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1992 Census of Agriculture

AC92-A-23

Volume 1
GEOGRAPHIC AREA SERIES

Part 23

Minnesota

State and County Data

U.S. Department of Commerce
Economics and Statistics Administration
BUREAU OF THE CENSUS

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Acknowledgments

This report was prepared under the direction of the Agriculture Division. Many divisions contributed to the preparation: Economic Statistical Methods and Programming, Data Preparation, Administrative and Publications Services, Computer Services, Systems Support, Field, and Economic Planning and Coordination.

Members of the Census Advisory Committee on Agriculture Statistics and representatives of both public and private organizations made significant recommendations which helped establish data content.

Members of various agencies of the U.S. Department of Agriculture provided valuable advice in the planning, publicizing, and processing phases of the census, and in helping farmers and ranchers complete the report forms.

The press, farm magazines, radio and television stations, and farm organizations were most helpful in publicizing the census and encouraging cooperation of farm and ranch operators.

Special tribute is paid to the millions of farm and ranch operators who furnished the information requested. Only through their cooperation was it possible to collect and publish the data in this report.

If you have any questions concerning the statistics in this report, call:
301-763-8555 Division Chief
800-523-3215 General Information
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301-763-8571 Statistical Methodology

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Introduction

HISTORY

The 1992 Census of Agriculture is the 24th taken by the U.S. Department of Commerce, Bureau of the Census. The first agriculture census was taken in 1840 as part of the sixth decennial census of population. From 1840 to 1950, an agriculture census was taken as part of the decennial census. A separate mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, a census of agriculture was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year so that it coincided with the economic censuses covering manufacturing, mining, construction, retail trade, wholesale trade, service industries, and selected transportation activities. This adjustment in timing established the agriculture census on a 5-year cycle collecting data for years ending in 2 and 7.

USES OF THE CENSUS

The census of agriculture is the leading source of statistics about the Nation's agricultural production and the only source of consistent, comparable data at the county, State, and national levels. Census statistics are used by Congress in developing and changing farm programs and for determining the effects of these programs. Many national and State programs are designed or allocated on the basis of census data, such as funds for extension services, research, and soil conservation projects. Private industry uses census statistics to provide a more effective production and distribution system for the agricultural community.

AUTHORITY AND AREA COVERED

The census of agriculture is required by law under Title 13, United States Code, sections 142(a) and 191, which directs that a census be taken in 1979, 1983, and in every fifth year after 1983, covering the prior year. The 1992 census includes each State, Puerto Rico, Guam, and the Virgin Islands of the United States.

FARM DEFINITION

Since 1850, when minimum criteria defining a farm for census purposes first were established, the farm definition has been changed nine times. The current definition, first used for the 1974 census, is any place from which $1,000 or more of agricultural products were produced and sold, or normally would have been sold, during the census year. The farm definition used for the outlying areas varies according to area. The report for each area includes a discussion of its farm definition.

COMPARABILITY OF DATA

Data on acreages and inventories for 1992 and 1987 are generally comparable. Dollar figures shown for expenses and agricultural product sales are expressed in current dollars and have not been adjusted for inflation or deflation. In general, data for censuses since 1974 are not fully comparable with data for 1969 and earlier censuses due to changes in the farm definition.

TABULAR PRESENTATION

State data. Tables 1 through 45 in chapter 1 show detailed State-level data usually accompanied by historical data for one or more past censuses. Tables 46 through 52 provide 1992 State data cross-tabulated by various farm classifications.

County data. Chapter 2 presents selected data items by county. Tables 1 through 17 include general data for all counties. The counties are listed in alphabetical order in the column headings. Tables 18 through 39 include only counties reporting the data item. Counties not having the item, or with a limited number of farms reporting the item, have data combined and presented as ''all other counties.''

SPECIAL TABULATIONS

Custom designed tabulations can be developed to individual user specifications on a programming cost reimbursable basis. Inquiries about special tabulations should be directed to the Chief, Agriculture Division, Bureau of the Census, Washington, DC 20233.

CENSUS DISCLOSURE RULES

In keeping with the provisions of Title 13, United States Code, no data are published that would disclose the operations of an individual farm. However, the number of farms in a given size category or other classification is not considered a release of confidential information and is provided even though other information is withheld.

INVENTORIES, PRODUCTION, AND SALES DATA

Inventories of livestock, poultry, and machinery and equipment are measured as of December 31 of the census year. Crop and livestock production, sales, and expense data are for the calendar year, except for a few crops (such as citrus) for which the production year overlaps the calendar year.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

–	Represents zero.
(D)	Withheld to avoid disclosing data for individual farms.
(H)	Standard error or relative standard error of estimate is greater than or equal to 99.95 percent.
(IC)	Independent city.
(L)	Standard error or relative standard error of estimate is less than .05 percent.
(NA)	Not available.
(S)	Withheld because estimate did not meet publication standards on the basis of either the response rate or a consistency review.
(X)	Not applicable.
(Z)	Less than half of the unit shown.
cwt	Hundredweight.
sq ft	Square feet.

A. Highlights of the State's Agriculture: 1992 and 1987

[Dollar figures are in current dollars with no adjustment for price changes. For meaning of abbreviations and symbols, see introductory text]

Item		All farms		
		1992	1987	Percent change from 1987 to 1992
Farms	number	75 079	85 079	–11.8
Land in farms	acres	25 666 944	26 573 819	–3.4
Average size of farm	acres	342	312	9.6
Estimated market value of land and buildings [1]:				
Average per farm	dollars	310 612	218 808	42.0
Average per acre	dollars	910	700	30.0
Estimated market value of all machinery and equipment [1]:				
Average per farm	dollars	69 859	55 741	25.3
Farms by size:				
1 to 9 acres		3 517	4 613	–23.8
10 to 49 acres		8 927	9 481	–5.8
50 to 179 acres		20 967	24 947	–16.0
180 to 499 acres		26 395	30 963	–14.8
500 to 999 acres		10 497	10 814	–2.9
1,000 to 1,999 acres		3 913	3 619	8.1
2,000 acres or more		863	642	34.4
Total cropland	farms	69 866	79 461	–12.1
	acres	21 387 063	21 876 066	–2.2
Harvested cropland	farms	66 549	76 537	–13.0
	acres	18 201 061	16 635 264	9.4
Irrigated land	farms	2 368	2 425	–2.4
	acres	370 404	353 504	4.8
Market value of agricultural products sold	$1,000	6 477 004	5 676 376	14.1
Average per farm	dollars	86 269	66 719	29.3
Crops, including nursery and greenhouse crops	$1,000	3 054 747	2 500 827	22.1
Livestock, poultry, and their products	$1,000	3 422 257	3 175 549	7.8
Farms by value of sales:				
Less than $2,500		9 725	11 915	–18.4
$2,500 to $4,999		5 387	6 509	–17.2
$5,000 to $9,999		7 028	8 293	–15.3
$10,000 to $24,999		11 187	13 588	–17.7
$25,000 to $49,999		10 168	12 983	–21.7
$50,000 to $99,999		12 482	15 385	–18.9
$100,000 to $249,999		13 958	12 830	8.8
$250,000 to $499,999		3 816	2 716	40.5
$500,000 or more		1 328	860	54.4
Total farm production expenses [1]	$1,000	5 244 708	4 427 445	18.5
Average per farm	dollars	69 860	52 040	34.2
Net cash return from agricultural sales for the farm unit (see text) [1]	farms	75 075	85 078	–11.8
	$1,000	1 216 890	1 233 896	–1.4
Average per farm	dollars	16 209	14 503	11.8
Operators by principal occupation:				
Farming		51 021	58 519	–12.8
Other		24 058	26 560	–9.4
Operators by days worked off farm:				
Any		33 932	39 567	–14.2
200 days or more		19 826	22 006	–9.9
Livestock and poultry:				
Cattle and calves inventory	farms	34 501	40 222	–14.2
	number	2 543 373	2 700 095	–5.8
Beef cows	farms	15 101	15 528	–2.7
	number	381 869	360 153	6.0
Milk cows	farms	13 380	17 454	–23.3
	number	609 034	709 832	–14.2
Cattle and calves sold	farms	33 852	39 972	–15.3
	number	1 388 581	1 474 577	–5.8
Hogs and pigs inventory	farms	13 125	16 042	–18.2
	number	4 668 590	4 236 500	10.2
Hogs and pigs sold	farms	13 749	16 652	–17.4
	number	9 141 699	8 073 029	13.2
Sheep and lambs inventory	farms	3 451	4 250	–18.8
	number	221 777	241 603	–8.2
Chickens 3 months old or older inventory	farms	2 310	4 003	–42.3
	number	14 324 989	12 124 965	18.1
Broilers and other meat-type chickens sold	farms	679	1 000	–32.1
	number	36 828 542	27 356 247	34.6
Selected crops harvested:				
Corn for grain or seed	farms	42 961	51 355	–16.3
	acres	6 123 731	4 756 348	28.7
	bushels	669 550 546	567 384 166	18.0
Wheat for grain	farms	12 753	20 238	–37.0
	acres	2 609 161	2 444 294	6.7
	bushels	126 255 763	97 967 169	28.9
Barley for grain	farms	5 216	8 412	–38.0
	acres	592 914	807 374	–26.6
	bushels	42 514 551	44 734 800	–5.0
Oats for grain	farms	16 658	25 984	–35.9
	acres	465 846	730 864	–36.3
	bushels	29 142 473	39 554 088	–26.3
Sunflower seed	farms	1 131	683	65.6
	acres	202 025	82 278	145.5
	pounds	278 550 934	117 623 254	136.8
Soybeans for beans	farms	33 581	36 348	–7.6
	acres	5 078 066	4 384 981	15.8
	bushels	162 137 215	166 025 760	–2.3
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	38 336	46 531	–17.6
	acres	2 098 145	2 418 800	–13.3
	tons, dry	5 082 391	5 920 884	–14.2

[1]Data are based on a sample of farms.

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B. Highlights of the State's Agriculture: 1992 and 1987 (Metric Measurement)

[1 acre = 0.4047 hectare. For further metric conversions, see metric conversion table in appendix E. Dollar figures are in current dollars with no adjustment for price changes. For meaning of abbreviations and symbols, see introductory text]

Item	All farms		
	1992	1987	Percent change from 1987 to 1992
Farms—number	75 079	85 079	–11.8
Land in farms—hectares	10 387 412	10 754 425	–3.4
Average size of farm—hectares	138	126	9.5
Estimated market value of land and buildings [1]:			
Average per farm—dollars	310 612	218 808	42.0
Average per hectare—dollars	910	700	30.0
Estimated market value of all machinery and equipment [1]:			
Average per farm—dollars	69 859	55 741	25.3
Farms by size:			
.01 to 3.84 hectares	3 517	4 613	–23.8
3.85 to 20.04 hectares	8 927	9 481	–5.8
20.05 to 72.67 hectares	20 967	24 947	–16.0
72.68 to 202.22 hectares	26 395	30 963	–14.8
202.23 to 404.65 hectares	10 497	10 814	–2.9
404.66 to 809.51 hectares	3 913	3 619	8.1
809.52 hectares or more	863	642	34.4
Total cropland—farms	69 866	79 461	–12.1
hectares	8 655 344	8 853 244	–2.2
Harvested cropland—farms	66 549	76 537	–13.0
hectares	7 365 969	6 732 291	9.4
Irrigated land—farms	2 368	2 425	–2.4
hectares	149 902	143 063	4.8
Market value of agricultural products sold—$1,000	6 477 004	5 676 376	14.1
Average per farm—dollars	86 269	66 719	29.3
Crops, including nursery and greenhouse crops—$1,000	3 054 747	2 500 827	22.1
Livestock, poultry, and their products—$1,000	3 422 257	3 175 549	7.8
Farms by value of sales:			
Less than $2,500	9 725	11 915	–18.4
$2,500 to $4,999	5 387	6 509	–17.2
$5,000 to $9,999	7 028	8 293	–15.3
$10,000 to $24,999	11 187	13 588	–17.7
$25,000 to $49,999	10 168	12 983	–21.7
$50,000 to $99,999	12 482	15 385	–18.9
$100,000 to $249,999	13 958	12 830	8.8
$250,000 to $499,999	3 816	2 716	40.5
$500,000 or more	1 328	860	54.4
Total farm production expenses [1]—$1,000	5 244 708	4 427 445	18.5
Average per farm—dollars	69 860	52 040	34.2
Net cash return from agricultural sales for the farm unit (see text) [1]—farms	75 075	85 078	–11.8
$1,000	1 216 890	1 233 896	–1.4
Average per farm—dollars	16 209	14 503	11.8
Operators by principal occupation:			
Farming	51 021	58 519	–12.8
Other	24 058	26 560	–9.4
Operators by days worked off farm:			
Any	33 932	39 567	–14.2
200 days or more	19 826	22 006	–9.9
Livestock and poultry:			
Cattle and calves inventory—farms	34 501	40 222	–14.2
number	2 543 373	2 700 095	–5.8
Beef cows—farms	15 101	15 528	–2.7
number	381 869	360 153	6.0
Milk cows—farms	13 380	17 454	–23.3
number	609 034	709 832	–14.2
Cattle and calves sold—farms	33 852	39 972	–15.3
number	1 388 581	1 474 577	–5.8
Hogs and pigs inventory—farms	13 125	16 042	–18.2
number	4 668 590	4 236 500	10.2
Hogs and pigs sold—farms	13 749	16 652	–17.4
number	9 141 699	8 073 029	13.2
Sheep and lambs inventory—farms	3 451	4 250	–18.8
number	221 777	241 603	–8.2
Chickens 3 months old or older inventory—farms	2 310	4 003	–42.3
number	14 324 989	12 124 965	18.1
Broilers and other meat-type chickens sold—farms	679	1 000	–32.1
number	36 828 542	27 356 247	34.6
Selected crops harvested:			
Corn for grain or seed—farms	42 961	51 355	–16.3
hectares	2 478 274	1 924 894	28.7
metric tons	17 007 374	14 412 227	18.0
Wheat for grain—farms	12 753	20 238	–37.0
hectares	1 055 927	989 206	6.7
metric tons	3 436 120	2 666 230	28.9
Barley for grain—farms	5 216	8 412	–38.0
hectares	239 952	326 744	–26.6
metric tons	925 646	973 986	–5.0
Oats for grain—farms	16 658	25 984	–35.9
hectares	188 528	295 781	–36.3
metric tons	423 002	574 126	–26.3
Sunflower seed—farms	1 131	66	1 613.6
hectares	81 760	33 298	145.5
metric tons	126 349	53 353	136.8
Soybeans for beans—farms	33 581	36 348	–7.6
hectares	2 055 093	1 774 602	15.8
metric tons	4 412 653	4 518 482	–2.3
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms	38 336	46 531	–17.6
hectares	849 119	978 888	–13.3
metric tons	4 610 669	5 371 337	–14.2

[1]Data are based on a sample of farms.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:54 PM MACHINE: EPCV20 DATA:VOL1_TIPS_HILITES_41.TIPS;* 7/12/94 13:25:00 TAPE: NOreel FRAME: 2
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Figure 6. **Value of Livestock and Poultry Sold: 1992**

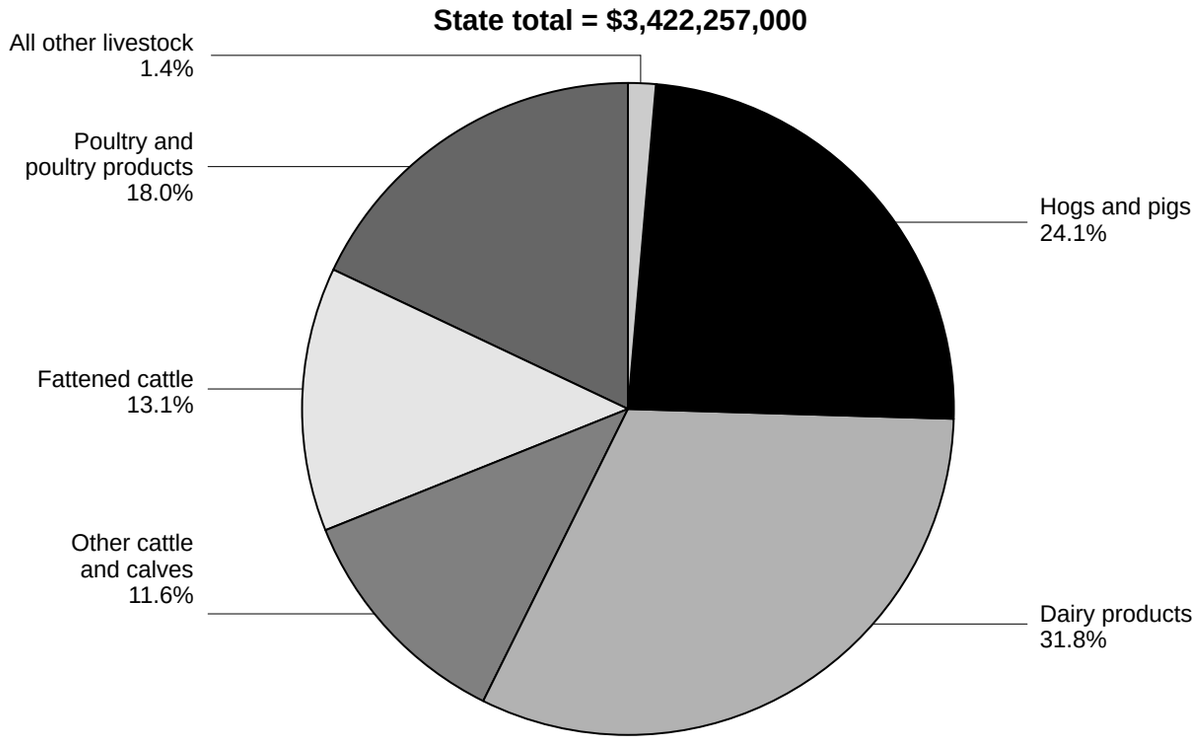


Figure 7. **Production Expenses: 1992**

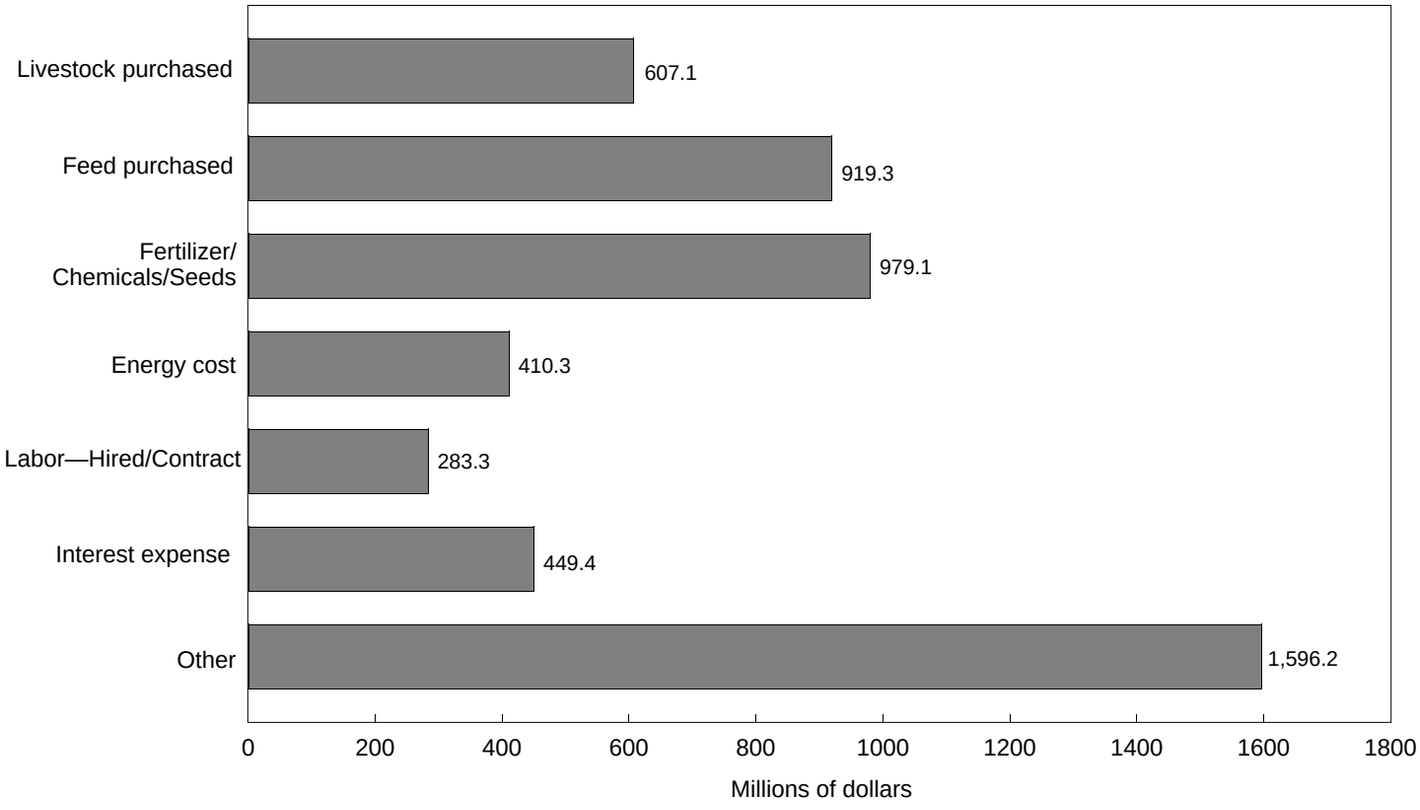


Figure 4. **Land Use: 1992**

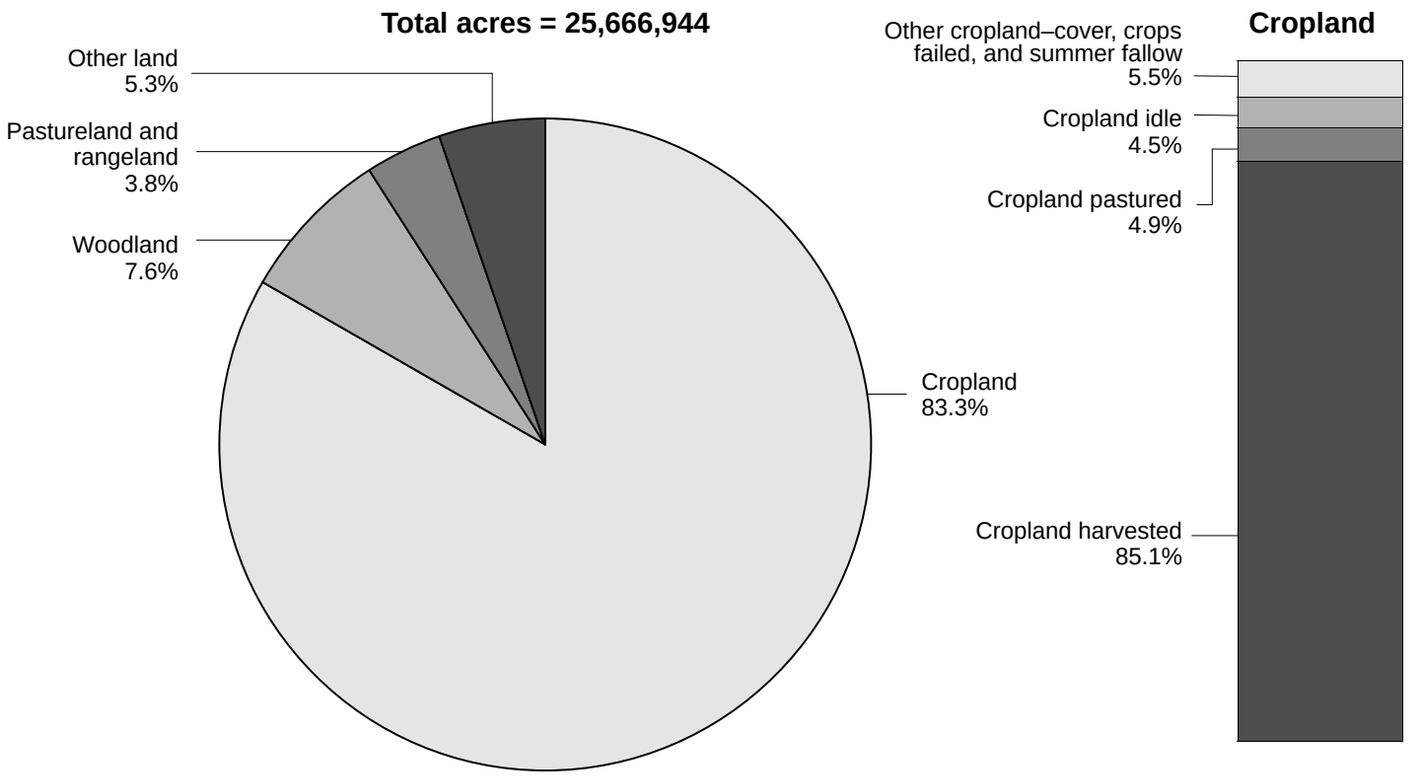


Figure 5. **Selected Crops Harvested: 1992**

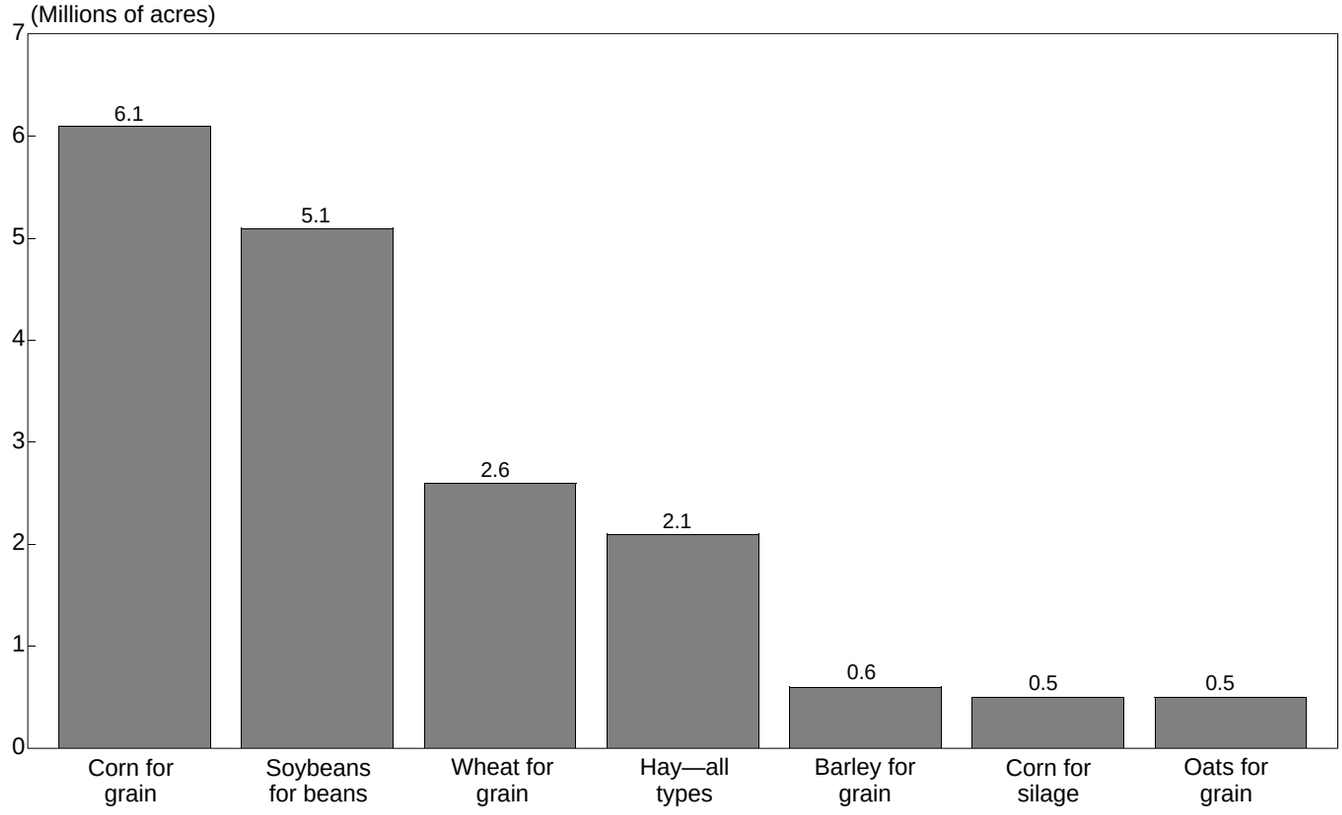


Figure 2. **Percent of Farms and of Market Value of Agricultural Products Sold: 1992**

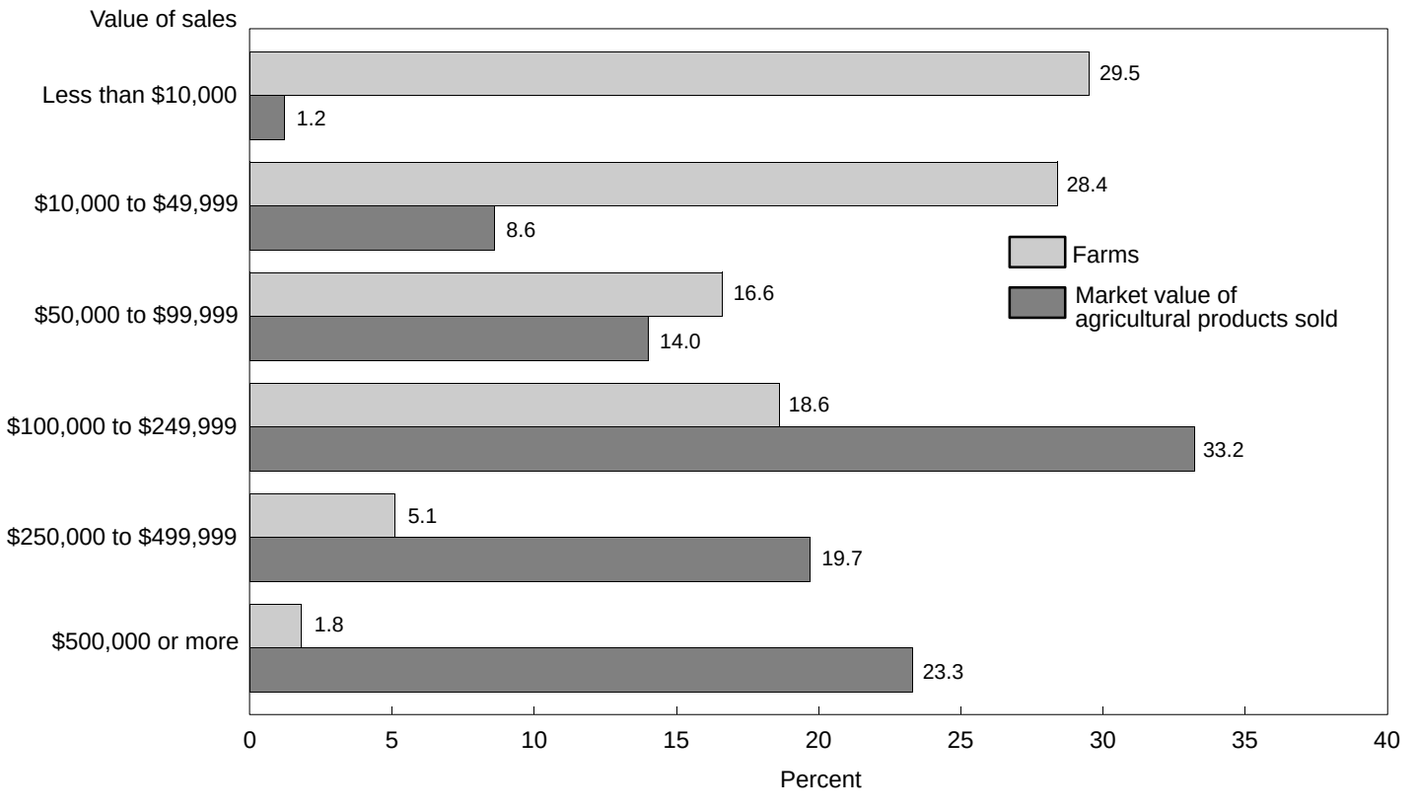


Figure 3. **Farms by Market Value of Agricultural Products Sold: 1964 to 1992**

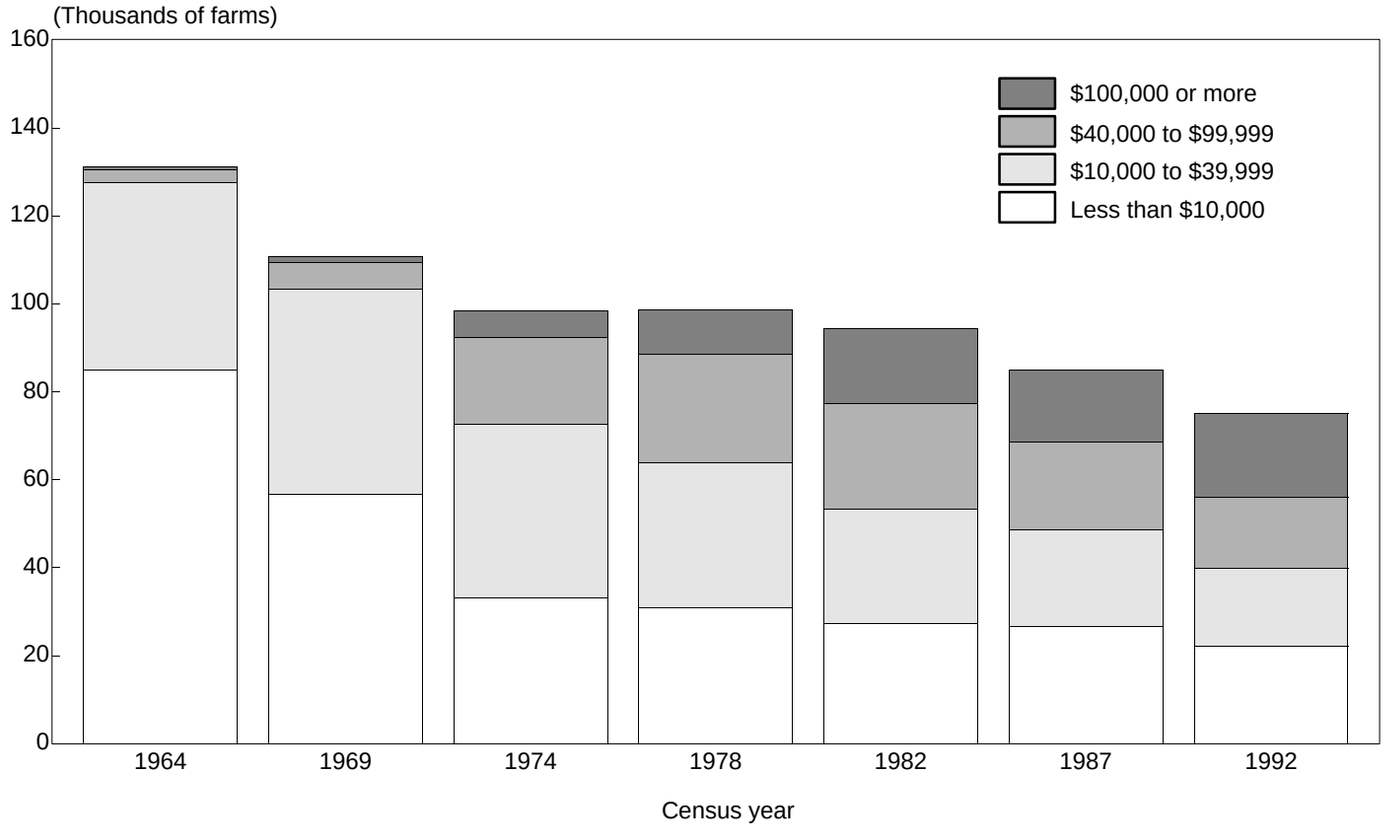


Figure 1. **Profile of the State's Agriculture: 1992**

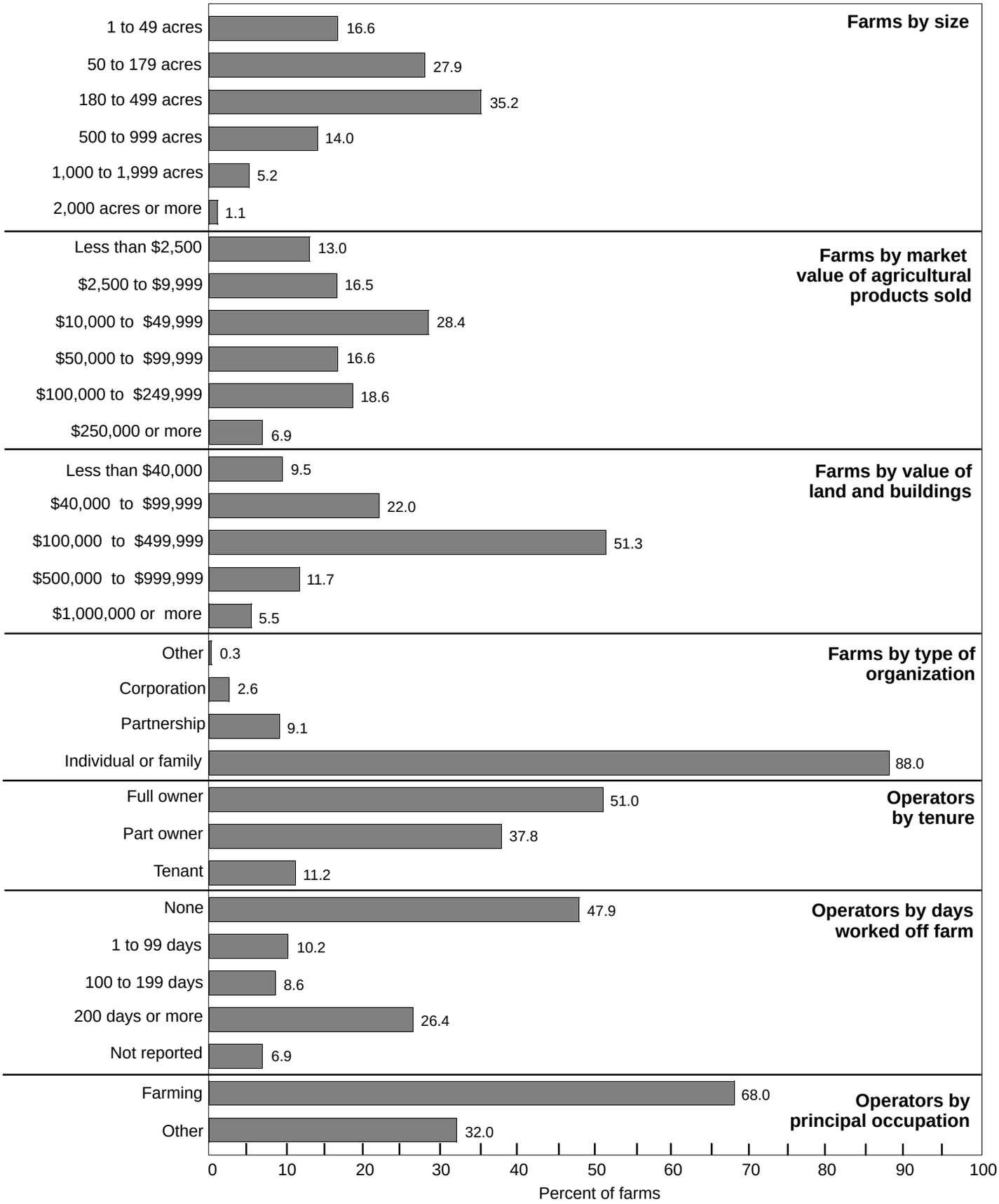


Table 1. **Historical Highlights: 1992 and Earlier Census Years**

[For meaning of abbreviations and symbols, see introductory text]

All farms	1992	1987	1982	1978	1974	1969	1964	1959
Farms—number	75 079	85 079	94 382	98 671	98 537	110 747	131 163	145 662
Land in farms—acres	25 666 944	26 573 819	27 708 456	28 459 790	27 605 228	28 785 240	30 804 980	30 796 097
Average size of farm—acres	342	312	294	288	280	260	235	211
Estimated market value of land and buildings[1]:								
Average per farm—dollars	310 612	218 808	342 593	261 096	120 311	58 714	39 075	32 605
Average per acre—dollars	910	700	1 165	898	429	226	166	154
Estimated market value of all machinery and equipment[1]—$1,000	5 239 930	4 736 828	5 719 009	4 578 958	2 772 939	1 346 881	(NA)	(NA)
Average per farm—dollars	69 859	55 741	60 671	46 432	29 042	12 349	(NA)	(NA)
Farms by size:								
1 to 9 acres	3 517	4 613	4 547	3 472	2 652	2 983	2 433	2 925
10 to 49 acres	8 927	9 481	10 461	8 775	6 846	6 459	8 237	10 128
50 to 179 acres	20 967	24 947	29 258	32 267	34 443	40 973	52 544	63 776
180 to 499 acres	26 395	30 963	35 897	40 461	42 356	49 482	58 948	62 223
500 to 999 acres	10 497	10 814	10 602	10 593	9 637	8 915	7 737	5 773
1,000 to 1,999 acres	3 913	3 619	2 935	2 529	2 160	1 630	1 084	837
2,000 acres or more	863	642	682	574	443	305	180	
Total cropland—farms	69 866	79 461	88 399	94 255	95 160	106 665	127 259	140 444
acres	21 387 063	21 876 066	22 189 292	22 577 389	21 320 870	22 260 500	22 243 431	21 930 152
Harvested cropland—farms	66 549	76 537	85 948	92 257	92 776	102 876	124 424	137 204
acres	18 201 061	16 635 264	19 722 645	19 122 640	17 896 490	15 649 057	17 514 799	18 917 911
Irrigated land—farms	2 368	2 425	2 172	2 031	853	575	470	387
acres	370 404	353 504	315 376	271 704	77 823	36 365	17 510	14 991
Market value of agricultural products sold[2]—$1,000	6 477 004	5 676 376	5 939 629	4 523 148	3 469 923	1 747 892	1 375 606	1 211 750
Average per farm—dollars	86 269	66 719	62 932	45 841	35 214	15 782	10 488	8 319
Crops, including nursery and greenhouse crops—$1,000	3 054 747	2 500 827	2 671 482	2 075 014	1 757 546	558 568	468 725	371 890
Livestock, poultry, and their products—$1,000	3 422 257	3 175 549	3 268 146	2 448 134	1 710 584	1 187 951	903 763	837 066
Farms by value of sales[3]:								
Less than $2,500	9 725	11 915	11 987	11 852	13 625	22 556	30 064	34 523
$2,500 to $4,999	5 387	6 509	6 764	8 209	7 564	13 282	20 968	28 223
$5,000 to $9,999	7 028	8 293	8 655	10 827	12 068	20 976	33 872	44 546
$10,000 to $24,999[4]	11 187	13 588	15 430	19 619				38 261
$25,000 to $49,999	10 168	12 983	16 203	20 122	59 098	52 676	45 695	–
$50,000 to $99,999	12 482	15 385	18 286	18 069				–
$100,000 to $499,999	17 774	15 546	16 262	9 543	5 921	1 182	537	–
$500,000 or more	1 328	860	785	412	239	47		–
Farms by type of organization:								
Individual or family (sole proprietorship)	66 068	75 105	83 010	87 652	(NA)	(NA)	(NA)	(NA)
Partnership	6 800	7 952	9 530	9 458	(NA)	(NA)	(NA)	(NA)
Corporation	1 982	1 755	1 582	1 396	(NA)	(NA)	(NA)	(NA)
Other—cooperative, estate or trust, institutional, etc.	229	267	260	165	(NA)	(NA)	(NA)	(NA)
Operators by days worked off farm[5]:								
None	35 995	40 625	44 804	49 144	43 722	(NA)	(NA)	(NA)
Any	33 932	39 567	40 289	43 387	32 260	49 805	48 383	51 530
200 days or more	19 826	22 006	21 334	22 745	17 183	22 503	17 867	17 126
Operators by principal occupation[5]:								
Farming	51 021	58 519	67 742	71 086	77 635	(NA)	(NA)	(NA)
Other	24 058	26 560	26 640	27 585	20 058	(NA)	(NA)	(NA)
Average age of operator[5]—years	49.6	48.5	47.2	47.7	49.8	49.2	48.9	48.1
Total farm production expenses[1]—$1,000	5 244 708	4 427 445	(NA)	(NA)	2 365 111	1 368 547	(NA)	(NA)
Selected farm production expenses[1]:								
Livestock and poultry purchased—$1,000	607 096	541 852	557 597	478 298	316 383	237 344	148 861	142 103
Feed for livestock and poultry—$1,000	919 271	747 728	711 701	496 206	415 271	234 705	207 382	211 875
Commercial fertilizer[6]—$1,000	405 097	328 661	374 854	317 597	256 096	84 911	54 868	(NA)
Petroleum products—$1,000	298 913	249 831	424 167	219 952	150 199	91 008	87 998	78 599
Hired farm labor—$1,000	261 649	244 055	207 615	158 571	90 350	60 020	43 872	42 435
Interest expense[7]—$1,000	449 417	446 200	712 786	(NA)	(NA)	(NA)	(NA)	(NA)
Agricultural chemicals[6]—$1,000	301 155	218 630	224 044	123 394	73 083	28 385	(NA)	(NA)
Livestock and poultry:								
Cattle and calves inventory—farms	34 501	40 222	51 589	54 088	61 811	71 366	100 386	113 028
number	2 543 373	2 700 095	3 377 956	3 271 602	3 665 505	3 632 990	4 281 480	3 597 799
Beef cows—farms	15 101	15 528	20 435	21 997	26 342	(NA)	28 170	(NA)
number	381 869	360 153	467 732	490 976	657 260	513 923	411 090	250 771
Milk cows—farms	13 380	17 454	24 178	25 911	32 227	42 442	70 303	90 518
number	609 034	709 832	839 302	766 494	827 699	894 405	1 236 983	1 215 696
Cattle and calves sold—farms	33 852	39 972	50 186	53 369	60 460	72 157	97 980	106 836
number	1 388 581	1 474 577	1 759 452	1 850 780	1 804 408	2 099 605	2 205 472	1 801 729
Hogs and pigs inventory—farms	13 125	16 042	20 813	25 703	27 538	37 495	55 455	84 248
number	4 668 590	4 236 500	4 473 181	4 089 987	2 991 801	3 295 731	3 396 494	4 706 532
Hogs and pigs sold—farms	13 749	16 652	21 802	26 253	29 584	39 058	54 549	75 920
number	9 141 699	8 073 029	8 007 312	6 624 072	5 398 595	5 488 114	5 810 108	5 971 188
Chickens 3 months old or older inventory[8]—farms	2 310	4 003	6 468	8 555	12 507	19 565	47 904	86 067
number	14 324 989	12 124 965	12 928 376	11 697 301	9 751 990	11 110 929	14 648 678	22 190 474
Broilers and other meat-type chickens sold—farms	679	1 000	1 411	1 485	1 516	669	163	164
number	36 828 542	27 356 247	22 556 750	11 253 054	6 057 267	8 917 267	8 320 064	3 969 868

See footnotes at end of table.

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Table 1. **Historical Highlights: 1992 and Earlier Census Years** —Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	1992	1987	1982	1978	1974	1969	1964	1959
Selected crops harvested:								
Corn for grain or seed ---- farms --	42 961	51 355	57 612	62 696	60 791	66 738	83 677	103 995
acres --	6 123 731	4 756 348	5 904 579	5 777 316	5 122 623	3 830 004	4 365 263	5 920 052
bushels --	669 550 546	567 384 166	610 113 278	569 665 483	320 003 959	329 550 806	248 509 144	296 391 285
Wheat for grain ---------- farms --	12 753	20 238	21 070	23 577	27 264	24 927	30 204	(NA)
acres --	2 609 161	2 444 294	2 972 376	2 479 152	2 586 938	829 809	939 410	946 673
bushels --	126 255 763	97 967 169	111 500 972	80 968 259	74 728 537	24 770 473	21 133 273	21 535 651
Oats for grain ---------- farms --	16 658	25 984	38 907	47 103	(NA)	(NA)	87 757	107 204
acres --	465 846	730 864	1 290 191	1 665 246	(NA)	(NA)	3 043 468	3 568 372
bushels --	29 142 473	39 554 088	78 684 380	89 529 688	(NA)	(NA)	135 362 127	157 080 385
Soybeans for beans ------ farms --	33 581	36 348	38 867	39 129	41 009	43 372	58 785	57 865
acres --	5 078 066	4 384 981	4 501 543	3 730 704	3 323 124	2 664 288	2 780 559	2 187 133
bushels --	162 137 215	166 025 760	151 240 357	122 566 278	73 735 439	65 148 454	55 052 307	41 379 627
Sunflower seed ---------- farms --	1 131	683	2 747	3 020	(NA)	(NA)	268	87
acres --	202 025	82 278	467 408	598 062	(NA)	(NA)	15 377	2 978
pounds --	278 550 934	117 623 254	516 667 385	845 914 201	(NA)	(NA)	10 522 288	2 805 632
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---------- farms --	38 336	46 531	53 227	59 708	64 244	73 134	(NA)	(NA)
acres --	2 098 145	2 418 800	2 504 795	2 712 400	2 772 029	2 726 569	3 540 771	3 433 635
tons, dry --	5 082 391	5 920 884	6 623 748	7 292 173	6 512 436	6 907 951	6 856 348	6 404 474

[1]Data are based on a sample of farms.
[2]Data for 1974 and prior years include the value of forest products sold.
[3]Data for 1982 and prior years exclude abnormal farms.
[4]Data for 1959 are for $10,000 or more.
[5]Data for 1974 apply only to individual or family operations (sole proprietorship) and partnerships.
[6]Data for 1992 and 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1992, 1987, and 1982.
[7]Data for 1982 do not include imputation for item nonresponse.
[8]Data for 1964 and 1959 are for chickens 4 months old or older.

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Table 2. Market Value of Agricultural Products Sold and Direct Sales: 1992, 1987, and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item		1992	Percent of total in 1992	1987	1982
Total sales (see text)	farms	75 079	100.0	85 079	94 382
	$1,000	6 477 004	100.0	5 676 376	5 939 629
Average per farm	dollars	86 269	(X)	66 719	62 932
Value of sales [1]:					
Less than $1,000 (see text)	farms	5 054	6.7	6 076	5 677
	$1,000	1 429	(Z)	1 796	1 955
$1,000 to $2,499	farms	4 671	6.2	5 839	6 310
	$1,000	7 829	.1	9 781	10 569
$2,500 to $4,999	farms	5 387	7.2	6 509	6 764
	$1,000	19 604	.3	23 603	24 687
$5,000 to $9,999	farms	7 028	9.4	8 293	8 655
	$1,000	50 883	.8	60 232	62 570
$10,000 to $19,999	farms	8 212	10.9	9 858	11 031
	$1,000	118 461	1.8	143 038	160 401
$20,000 to $24,999	farms	2 975	4.0	3 730	4 399
	$1,000	66 348	1.0	83 423	98 427
$25,000 to $39,999	farms	6 710	8.9	8 454	10 532
	$1,000	214 356	3.3	270 177	336 362
$40,000 to $49,999	farms	3 458	4.6	4 529	5 671
	$1,000	154 708	2.4	202 539	253 579
$50,000 to $99,999	farms	12 482	16.6	15 385	18 286
	$1,000	909 067	14.0	1 108 440	1 311 770
$100,000 to $249,999	farms	13 958	18.6	12 830	13 656
	$1,000	2 149 380	33.2	1 921 802	2 024 325
$250,000 to $499,999	farms	3 816	5.1	2 716	2 606
	$1,000	1 277 792	19.7	899 481	863 228
$500,000 to $999,999 [2]	farms	974	1.3	625	785
	$1,000	646 714	10.0	417 781	789 605
$1,000,000 or more	farms	354	.5	235	(NA)
	$1,000	860 433	13.3	534 282	(NA)
$1,000,000 to $2,499,999	farms	288	.4	(NA)	(NA)
	$1,000	421 159	6.5	(NA)	(NA)
$2,500,000 to $4,999,999	farms	40	.1	(NA)	(NA)
	$1,000	148 540	2.3	(NA)	(NA)
$5,000,000 or more	farms	26	(Z)	(NA)	(NA)
	$1,000	290 734	4.5	(NA)	(NA)
Sales by commodity or commodity group:					
Crops, including nursery and greenhouse crops	farms	54 453	72.5	61 572	67 566
	$1,000	3 054 747	47.2	2 500 827	2 671 482
Grains	farms	47 326	63.0	54 643	61 594
	$1,000	2 445 312	37.8	2 033 705	2 334 836
Corn for grain	farms	34 373	45.8	40 709	41 890
	$1,000	1 055 137	16.3	814 643	966 696
Wheat	farms	12 637	16.8	19 779	20 855
	$1,000	374 019	5.8	258 948	384 189
Soybeans	farms	33 481	44.6	36 255	38 756
	$1,000	858 066	13.2	825 757	780 397
Sorghum for grain	farms	17	(Z)	11	23
	$1,000	131	(Z)	110	106
Barley	farms	4 159	5.5	6 776	(NA)
	$1,000	70 682	1.1	65 676	(NA)
Oats	farms	7 221	9.6	11 329	16 515
	$1,000	15 173	.2	23 737	43 997
Other grains [3]	farms	2 754	3.7	2 736	9 177
	$1,000	72 104	1.1	44 835	159 452
Cotton and cottonseed	farms	–	–	–	–
	$1,000	–	–	–	–
Tobacco	farms	–	–	5	4
	$1,000	–	–	25	(D)
Hay, silage, and field seeds	farms	14 593	19.4	15 968	15 153
	$1,000	84 124	1.3	81 039	68 937
Vegetables, sweet corn, and melons	farms	3 458	4.6	3 316	3 139
	$1,000	79 751	1.2	62 934	50 426
Fruits, nuts, and berries	farms	605	.8	521	455
	$1,000	9 366	.1	6 460	(D)
Nursery and greenhouse crops	farms	844	1.1	613	597
	$1,000	107 207	1.7	57 966	45 853
Other crops	farms	1 933	2.6	1 836	1 850
	$1,000	328 988	5.1	258 700	165 888
Livestock, poultry, and their products	farms	45 868	61.1	53 808	65 014
	$1,000	3 422 257	52.8	3 175 549	3 268 146
Poultry and poultry products	farms	2 275	3.0	3 688	5 541
	$1,000	614 414	9.5	489 459	391 005
Dairy products	farms	13 224	17.6	17 269	23 133
	$1,000	1 088 121	16.8	1 059 526	1 180 493
Cattle and calves	farms	33 852	45.1	39 972	50 186
	$1,000	844 268	13.0	749 374	847 157
Hogs and pigs	farms	13 749	18.3	16 652	21 802
	$1,000	825 383	12.7	811 788	800 688
Sheep, lambs, and wool	farms	3 576	4.8	4 294	5 221
	$1,000	17 049	.3	20 544	15 231
Other livestock and livestock products (see text)	farms	2 884	3.8	3 485	3 397
	$1,000	33 022	.5	44 858	33 572
Value of agricultural products sold directly to individuals for human consumption (see text) [4]	farms	2 771	3.7	(NA)	5 045
	$1,000	9 434	.1	(NA)	11 300
Average per farm	dollars	3 404	(X)	(NA)	2 240
Value of sales:					
$1 to $499	farms	1 042	1.4	(NA)	2 193
	$1,000	215	(Z)	(NA)	464
$500 to $999	farms	475	.6	(NA)	947
	$1,000	327	(Z)	(NA)	654
$1,000 to $4,999	farms	884	1.2	(NA)	1 507
	$1,000	1 933	(Z)	(NA)	3 135

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 3
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Table 2. **Market Value of Agricultural Products Sold and Direct Sales: 1992, 1987, and 1982**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		1992	Percent of total in 1992	1987	1982
Total sales (see text)—Con.					
Value of agricultural products sold directly to individuals for human consumption (see text) [4]—Con.					
Value of sales—Con.					
$5,000 to $9,999	farms	192	.3	(NA)	225
	$1,000	1 309	(Z)	(NA)	1 510
$10,000 to $24,999 [5]	farms	112	.1	(NA)	173
	$1,000	1 579	(Z)	(NA)	5 538
$25,000 to $49,999	farms	47	.1	(NA)	(NA)
	$1,000	1 596	(Z)	(NA)	(NA)
$50,000 or more	farms	19	(Z)	(NA)	(NA)
	$1,000	2 475	(Z)	(NA)	(NA)

[1]Data for 1982 exclude abnormal farms.
[2]Data for 1982 are for $500,000 or more.
[3]Data for 1982 include barley.
[4]Data for 1987 were not collected.
[5]Data for 1982 are for $10,000 or more.

Table 3. **Farm Production Expenses: 1992, 1987, and 1982**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		1992		1987	1982
		Farms	Expenses ($1,000)		
Total farm production expenses	farms	75 075	(X)	85 078	(NA)
	$1,000	(X)	5 244 708	4 427 445	(NA)
Average per farm	dollars	(X)	69 860	52 040	(NA)
Farms with expenses of—					
$1 to $4,999		12 182	32 324	15 712	(NA)
$5,000 to $9,999		9 141	65 542	11 765	(NA)
$10,000 to $24,999		14 583	240 677	17 834	(NA)
$25,000 to $49,999		12 470	452 477	15 232	(NA)
$50,000 to $99,999		12 602	910 558	13 655	(NA)
$100,000 to $249,999		10 720	1 625 449	8 692	(NA)
$250,000 to $499,999		2 481	825 699	1 599	(NA)
$500,000 or more		896	1 091 982	589	(NA)
$500,000 to $999,999		628	420 146	(NA)	(NA)
$1,000,000 to $2,499,999		209	300 662	(NA)	(NA)
$2,500,000 or more		59	371 173	(NA)	(NA)
Livestock and poultry purchased	farms	26 925	(X)	31 301	34 888
	$1,000	(X)	607 096	541 852	557 597
	percent of total	(X)	11.6	12.2	(NA)
Farms with expenses of—					
$1 to $999		5 043	2 232	8 324	11 694
$1,000 to $4,999		9 054	22 517	10 615	9 663
$5,000 to $9,999		4 342	30 247	4 364	3 803
$10,000 to $24,999 [1]		4 103	63 695	3 658	9 728
$25,000 to $49,999		2 129	74 601	2 112	(NA)
$50,000 to $99,999		1 277	86 483	1 326	(NA)
$100,000 to $249,999		671	100 293	678	(NA)
$250,000 or more		306	227 028	224	(NA)
$250,000 to $499,999		198	64 684	(NA)	(NA)
$500,000 to $999,999		68	46 939	(NA)	(NA)
$1,000,000 or more		40	115 405	(NA)	(NA)
Feed for livestock and poultry	farms	41 271	(X)	48 158	58 257
	$1,000	(X)	919 271	747 728	711 701
	percent of total	(X)	17.5	16.9	(NA)
Farms with expenses of—					
$1 to $999		8 977	3 940	11 847	15 873
$1,000 to $4,999		11 204	26 637	13 784	17 140
$5,000 to $9,999		5 628	39 346	7 211	9 687
$10,000 to $24,999 [1]		8 050	128 260	9 865	15 557
$25,000 to $49,999		4 358	147 542	3 350	(NA)
$50,000 to $99,999		1 891	123 850	1 277	(NA)
$100,000 or more		1 163	449 696	824	(NA)
$100,000 to $249,999		763	116 573	(NA)	(NA)
$250,000 to $499,999		236	83 045	(NA)	(NA)
$500,000 to $999,999		98	68 143	(NA)	(NA)
$1,000,000 or more		66	181 935	(NA)	(NA)
Commercially mixed formula feeds	farms	21 387	(X)	28 625	35 471
	$1,000	(X)	555 968	467 235	442 258
	percent of total	(X)	10.6	10.6	(NA)
Farms with expenses of—					
$1 to $999		4 917	1 965	6 026	7 235
$1,000 to $4,999		5 828	14 711	9 921	13 603
$5,000 to $9,999		3 311	23 156	5 410	6 709
$10,000 to $24,999 [1]		4 197	65 131	4 902	7 924
$25,000 to $49,999		1 805	60 597	1 334	(NA)
$50,000 to $79,999		537	32 283	382	(NA)
$80,000 or more		792	358 126	650	(NA)
$80,000 to $99,999		123	10 743	(NA)	(NA)
$100,000 to $249,999		364	59 055	(NA)	(NA)
$250,000 to $499,999		158	56 524	(NA)	(NA)
$500,000 or more		147	231 804	(NA)	(NA)

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 4
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 3. **Farm Production Expenses: 1992, 1987, and 1982** —Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	1992		1987	1982
	Farms	Expenses ($1,000)		
Total farm production expenses —Con.				
Seeds, bulbs, plants, and trees — farms	57 613	(X)	66 750	74 607
$1,000	(X)	272 840	207 814	205 020
percent of total	(X)	5.2	4.7	(NA)
Farms with expenses of —				
$1 to $499	10 105	2 397	13 353	15 871
$500 to $999	6 590	4 669	10 368	12 011
$1,000 to $4,999	24 031	59 466	31 235	35 771
$5,000 to $9,999	9 541	65 348	8 001	7 569
$10,000 to $24,999 [1]	6 156	87 898	3 333	3 385
$25,000 or more	1 190	53 061	460	(NA)
$25,000 to $49,999	955	30 641	(NA)	(NA)
$50,000 or more	235	22 420	(NA)	(NA)
Commercial fertilizer [2] — farms	54 458	(X)	62 703	66 171
$1,000	(X)	405 097	328 661	374 854
percent of total	(X)	7.7	7.4	(NA)
Farms with expenses of —				
$1 to $499	6 500	1 603	8 857	9 082
$500 to $999	5 240	3 745	7 329	7 965
$1,000 to $4,999	19 979	51 652	26 444	27 411
$5,000 to $9,999	10 172	69 600	10 847	11 338
$10,000 to $24,999 [1]	9 330	140 007	7 357	10 375
$25,000 to $49,999	2 536	82 858	1 540	(NA)
$50,000 to $99,999	592	38 069	288	(NA)
$100,000 or more	109	17 563	41	(NA)
Agricultural chemicals [2] — farms	51 053	(X)	62 830	62 791
$1,000	(X)	301 155	218 630	224 044
percent of total	(X)	5.7	4.9	(NA)
Farms with expenses of —				
$1 to $499	7 986	1 821	14 287	14 196
$500 to $999	5 618	3 989	9 479	8 742
$1,000 to $4,999	20 331	50 951	26 522	27 555
$5,000 to $9,999	8 362	57 793	7 427	7 297
$10,000 to $24,999 [1]	6 769	99 730	4 248	5 001
$25,000 to $49,999	1 556	51 143	697	(NA)
$50,000 or more	431	35 728	170	(NA)
$50,000 to $99,999	359	22 945	(NA)	(NA)
$100,000 or more	72	12 783	(NA)	(NA)
Petroleum products — farms	72 449	(X)	82 192	94 014
$1,000	(X)	298 913	249 831	424 167
percent of total	(X)	5.7	5.6	(NA)
Farms with expenses of —				
$1 to $999	23 682	10 458	28 733	27 905
$1,000 to $4,999	30 369	76 150	38 742	38 893
$5,000 to $9,999	11 072	77 111	10 478	16 288
$10,000 to $24,999 [1]	6 321	91 229	3 839	10 928
$25,000 to $49,999	843	27 474	334	(NA)
$50,000 or more	162	16 489	66	(NA)
Electricity — farms	64 198	(X)	72 944	77 329
$1,000	(X)	111 364	105 534	106 867
percent of total	(X)	2.1	2.4	(NA)
Farms with expenses of —				
$1 to $499	19 680	4 759	24 031	24 682
$500 to $999	13 715	9 451	16 621	17 837
$1,000 to $4,999	26 729	58 585	29 297	32 100
$5,000 to $9,999 [3]	3 145	20 203	2 372	2 710
$10,000 to $24,999	779	10 506	533	(NA)
$25,000 or more	150	7 860	90	(NA)
$25,000 to $49,999	105	3 471	(NA)	(NA)
$50,000 or more	45	4 389	(NA)	(NA)
Hired farm labor — farms	28 275	(X)	37 765	40 405
$1,000	(X)	261 649	244 055	207 615
percent of total	(X)	5.0	5.5	(NA)
Farms with expenses of —				
$1 to $999	12 521	4 643	17 929	16 004
$1,000 to $4,999	7 834	18 152	10 075	14 474
$5,000 to $9,999	2 735	19 125	3 959	4 884
$10,000 to $24,999 [1]	3 031	46 849	3 709	5 043
$25,000 to $49,999	1 276	43 089	1 314	(NA)
$50,000 to $99,999	549	37 106	526	(NA)
$100,000 or more	329	92 684	253	(NA)
$100,000 to $249,999	237	34 579	(NA)	(NA)
$250,000 to $499,999	56	18 816	(NA)	(NA)
$500,000 or more	36	39 289	(NA)	(NA)
Contract labor — farms	5 606	(X)	7 209	2 984
$1,000	(X)	21 620	21 758	9 127
percent of total	(X)	.4	.5	(NA)
Farms with expenses of —				
$1 to $999	2 431	1 071	3 411	1 440
$1,000 to $4,999	2 275	4 707	2 646	1 097
$5,000 to $9,999	444	2 985	682	233
$10,000 to $24,999 [1]	337	5 035	368	214
$25,000 to $49,999	74	2 496	77	(NA)
$50,000 or more	45	5 327	25	(NA)
$50,000 to $99,999	27	1 792	(NA)	(NA)
$100,000 or more	18	3 534	(NA)	(NA)

See footnotes at end of table.

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TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 3. **Farm Production Expenses: 1992, 1987, and 1982** —Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	1992		1987	1982
	Farms	Expenses ($1,000)		
Total farm production expenses —Con.				
Repair and maintenance — farms	68 211	(X)	75 385	(NA)
$1,000	(X)	387 409	325 953	(NA)
percent of total	(X)	7.4	7.4	(NA)
Farms with expenses of —				
$1 to $999	15 635	6 979	20 723	(NA)
$1,000 to $4,999	27 855	68 458	33 319	(NA)
$5,000 to $9,999	12 797	87 432	12 874	(NA)
$10,000 to $24,999	9 923	142 120	7 383	(NA)
$25,000 to $49,999	1 675	53 656	912	(NA)
$50,000 or more	326	28 765	174	(NA)
$50,000 to $99,999	261	16 697	(NA)	(NA)
$100,000 or more	65	12 068	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment [4] — farms	33 801	(X)	41 809	41 382
$1,000	(X)	94 850	90 360	77 201
percent of total	(X)	1.8	2.0	(NA)
Farms with expenses of —				
$1 to $999	15 059	6 476	21 407	21 518
$1,000 to $4,999	13 996	31 573	16 387	16 548
$5,000 to $9,999	2 922	19 391	2 569	2 352
$10,000 to $24,999 [1]	1 471	21 194	1 190	964
$25,000 to $49,999	270	8 890	180	(NA)
$50,000 or more	83	7 326	76	(NA)
Interest[5] — farms	46 747	(X)	53 185	59 001
$1,000	(X)	449 417	446 200	712 786
percent of total	(X)	8.6	10.1	(NA)
Farms with expenses of —				
$1 to $999	7 037	3 160	10 870	10 214
$1,000 to $4,999	15 850	41 939	18 682	18 365
$5,000 to $9,999	9 296	65 926	9 515	9 647
$10,000 to $24,999 [1]	10 346	158 119	10 110	20 775
$25,000 to $49,999	3 348	110 209	3 161	(NA)
$50,000 to $99,999	726	47 297	736	(NA)
$100,000 or more	144	22 766	111	(NA)
Interest paid on debt:				
Secured by real estate — farms	33 781	(X)	38 143	(NA)
$1,000	(X)	272 287	298 962	(NA)
percent of total	(X)	5.2	6.8	(NA)
Farms with expenses of —				
$1 to $999	4 058	1 929	(NA)	(NA)
$1,000 to $4,999	12 731	34 157	(NA)	(NA)
$5,000 to $9,999	8 069	55 865	(NA)	(NA)
$10,000 to $24,999	7 090	104 649	(NA)	(NA)
$25,000 to $49,999	1 473	47 635	(NA)	(NA)
$50,000 to $99,999	304	19 339	(NA)	(NA)
$100,000 or more	56	8 713	(NA)	(NA)
Not secured by real estate — farms	31 014	(X)	32 202	(NA)
$1,000	(X)	177 130	147 238	(NA)
percent of total	(X)	3.4	3.3	(NA)
Farms with expenses of —				
$1 to $999	7 678	3 346	(NA)	(NA)
$1,000 to $4,999	12 440	30 948	(NA)	(NA)
$5,000 to $9,999	5 423	37 190	(NA)	(NA)
$10,000 to $24,999	4 520	65 356	(NA)	(NA)
$25,000 to $49,999	757	24 595	(NA)	(NA)
$50,000 to $99,999	160	10 052	(NA)	(NA)
$100,000 or more	36	5 643	(NA)	(NA)
Cash rent — farms	30 524	(X)	33 277	(NA)
$1,000	(X)	476 600	358 880	(NA)
percent of total	(X)	9.1	8.1	(NA)
Farms with expenses of —				
$1 to $499	2 556	613	3 460	(NA)
$500 to $999	2 010	1 407	2 415	(NA)
$1,000 to $4,999	7 489	19 830	9 799	(NA)
$5,000 to $9,999	5 291	37 433	6 434	(NA)
$10,000 to $24,999	7 470	119 710	7 291	(NA)
$25,000 to $49,999	3 678	126 560	2 886	(NA)
$50,000 or more	2 030	171 048	992	(NA)
Property taxes paid — farms	68 192	(X)	76 181	(NA)
$1,000	(X)	141 669	128 820	(NA)
percent of total	(X)	2.7	2.9	(NA)
Farms with expenses of —				
$1 to $499	14 549	4 328	23 028	(NA)
$500 to $999	17 562	12 525	16 859	(NA)
$1,000 to $4,999	29 477	64 279	31 359	(NA)
$5,000 to $9,999	4 978	32 901	3 832	(NA)
$10,000 to $24,999	1 459	20 317	1 011	(NA)
$25,000 or more	167	7 320	92	(NA)
All other farm production expenses — farms	71 406	(X)	81 370	(NA)
$1,000	(X)	495 758	411 369	(NA)
percent of total	(X)	9.5	9.3	(NA)
Farms with expenses of —				
$1 to $999	20 588	9 265	27 321	(NA)
$1,000 to $4,999	26 908	64 040	32 313	(NA)
$5,000 to $9,999	10 642	72 302	11 512	(NA)
$10,000 to $24,999	9 551	139 864	7 722	(NA)
$25,000 to $49,999	2 671	87 643	1 806	(NA)
$50,000 to $99,999	749	48 840	524	(NA)
$100,000 or more	297	73 805	172	(NA)
$100,000 to $249,999	229	32 000	(NA)	(NA)
$250,000 or more	68	41 804	(NA)	(NA)

[1]Data for 1982 are for $10,000 or more.
[2]Data for 1992 and 1987 include cost of custom applications.
[3]Data for 1982 are for $5,000 or more.
[4]Data for 1992 and 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.
[5]Data for 1982 do not include imputation for item nonresponse.

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TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 4. **Net Cash Return From Agricultural Sales: 1992 and 1987**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		1992			1987		
		All farms	Farms with sales of $10,000 or more	Farms with sales of less than $10,000	All farms	Farms with sales of $10,000 or more	Farms with sales of less than $10,000
Net cash return from agricultural sales for the farm unit (see text)	farms	75 075	53 019	22 056	85 078	58 338	26 740
	$1,000	1 216 890	1 273 771	–56 881	1 233 896	1 285 313	–51 417
Average per farm	dollars	16 209	24 025	–2 579	14 503	22 032	–1 923
Farms with net gains [1]	number	45 772	39 745	6 027	53 992	45 718	8 274
	$1,000	1 471 149	1 459 068	12 080	1 440 263	1 423 810	16 453
Average per farm	dollars	32 141	36 711	2 004	26 675	31 143	1 988
Gain of —							
Less than $1,000		3 412	1 271	2 141	4 360	1 300	3 060
$1,000 to $4,999		8 327	4 872	3 455	10 464	5 837	4 627
$5,000 to $9,999		6 238	5 807	431	7 853	7 266	587
$10,000 to $24,999		10 324	10 324	–	13 478	13 478	–
$25,000 to $49,999		8 720	8 720	–	9 875	9 875	–
$50,000 or more		8 751	8 751	–	7 962	7 962	–
Farms with net losses	number	29 303	13 274	16 029	31 086	12 620	18 466
	$1,000	254 258	185 297	68 961	206 367	138 497	67 870
Average per farm	dollars	8 677	13 959	4 302	6 639	10 974	3 675
Loss of —							
Less than $1,000		4 418	1 127	3 291	5 623	1 053	4 570
$1,000 to $4,999		11 587	3 431	8 156	13 382	4 018	9 364
$5,000 to $9,999		5 744	2 838	2 906	6 320	3 027	3 293
$10,000 to $24,999		5 287	3 684	1 603	4 470	3 276	1 194
$25,000 to $49,999		1 794	1 731	63	1 009	978	31
$50,000 or more		473	463	10	282	268	14

[1] Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than $1,000.

Table 5. **Government Payments and Other Farm-Related Income: 1992 and 1987**

[For meaning of abbreviations and symbols, see introductory text]

Item		All farms		Farms with sales of $10,000 or more	
		Farms	Value ($1,000)	Farms	Value ($1,000)
Government payments	1992	38 514	285 405	32 514	264 424
	1987	48 972	712 843	41 698	685 319
Average per farm [1]	1992	(X)	7 410	(X)	8 133
	1987	(X)	14 556	(X)	16 435
1992 farms with receipts of —					
$1 to $999		4 997	2 571	2 804	1 545
$1,000 to $4,999		15 934	43 547	13 401	37 433
$5,000 to $9,999		8 837	62 178	8 055	56 709
$10,000 to $24,999		6 807	102 830	6 371	96 568
$25,000 to $49,999		1 635	53 914	1 587	52 352
$50,000 or more		304	20 365	296	19 818
Amount from Conservation Reserve and Wetlands Reserve Programs	1992	10 400	47 845	7 091	32 560
Average per farm [1]	1992	(X)	4 601	(X)	4 592
Other farm-related income, gross before taxes and expenses [2]	1992	30 393	122 947	23 697	106 177
	1987	27 064	87 035	20 179	70 583
Average per farm [1]	1992	(X)	4 045	(X)	4 481
	1987	(X)	3 216	(X)	3 498
1992 farms with receipts of —					
$1 to $999		14 022	4 717	10 355	(D)
$1,000 to $4,999		10 019	23 010	7 996	18 217
$5,000 to $9,999		3 292	22 469	2 622	17 855
$10,000 to $24,999		2 201	32 948	1 933	28 925
$25,000 to $49,999		625	20 933	558	18 711
$50,000 or more		234	18 869	233	(D)
Customwork and other agricultural services	1992	7 525	43 349	6 583	41 840
	1987	9 040	32 161	7 688	29 915
Average per farm [1]	1992	(X)	5 761	(X)	6 356
	1987	(X)	3 558	(X)	3 891
1992 farms with receipts of —					
$1 to $999		2 566	1 140	2 003	918
$1,000 to $4,999		3 079	7 103	2 771	6 358
$5,000 to $9,999		779	5 232	708	4 691
$10,000 to $24,999		733	10 639	733	10 639
$25,000 to $49,999		227	7 555	227	7 555
$50,000 or more		141	11 680	141	11 680
Rental of farmland	1992	8 215	50 439	4 711	37 715
	1987	7 291	34 983	3 584	23 091
Average per farm [1]	1992	(X)	6 140	(X)	8 006
	1987	(X)	4 798	(X)	6 443
1992 farms with receipts of —					
$1 to $999		2 122	966	753	357
$1,000 to $4,999		3 023	7 411	1 691	4 305
$5,000 to $9,999		1 649	11 167	1 125	7 623
$10,000 to $24,999		1 032	15 444	821	12 251
$25,000 or more		389	15 452	321	13 180

See footnotes at end of table.

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TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 5. **Government Payments and Other Farm-Related Income: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		All farms		Farms with sales of $10,000 or more	
		Farms	Value ($1,000)	Farms	Value ($1,000)
Other farm-related income, gross before taxes and expenses [2]—Con.					
Sales of forest products and Christmas trees	1992	1 118	3 732	501	2 208
	1987	1 359	3 226	643	2 252
Average per farm [1]	1992	(X)	3 338	(X)	4 407
	1987	(X)	2 373	(X)	3 503
1992 farms with receipts of —					
$1 to $999		414	157	172	74
$1,000 to $4,999		500	1 089	196	442
$5,000 to $9,999		78	538	53	363
$10,000 to $24,999		116	1 473	70	854
$25,000 or more		10	475	10	475
Other farm-related income sources	1992	21 347	25 427	18 295	24 413
	1987	15 611	16 665	13 297	15 324
Average per farm [1]	1992	(X)	1 191	(X)	1 334
	1987	(X)	1 068	(X)	1 152
1992 farms with receipts of —					
$1 to $999		14 913	4 264	12 046	3 869
$1,000 to $4,999		5 478	11 332	5 316	10 899
$5,000 to $9,999		651	4 216	628	4 031
$10,000 to $24,999		250	3 615	250	3 615
$25,000 or more		55	2 001	55	2 001

[1]Data are in whole dollars.
[2]Data are based on a sample of farms.

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Table 6. **Commodity Credit Corporation Loans: 1992 and 1987**

[For meaning of abbreviations and symbols, see introductory text]

CCC loans	1992		1987	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Total	**12 032**	**396 050**	**28 975**	**810 409**
Average per farm [1]	(X)	32 916	(X)	27 969
Farms with loans of —				
$1 to $999	358	174	680	405
$1,000 to $4,999	1 661	4 778	4 983	14 355
$5,000 to $9,999	1 653	12 003	4 769	34 398
$10,000 to $19,999	2 516	35 970	6 122	87 818
$20,000 to $24,999	826	18 281	2 062	45 679
$25,000 to $49,999	2 555	89 731	5 644	199 121
$50,000 or more	2 463	235 113	4 715	428 634
Corn	9 051	221 177	24 165	493 981
Average per farm [1]	(X)	24 437	(X)	20 442
Farms with loans of —				
$1 to $999	267	144	557	321
$1,000 to $9,999	3 028	15 334	9 642	48 442
$10,000 to $24,999	2 833	45 720	7 755	124 241
$25,000 or more	2 923	159 979	6 211	320 977
Wheat	2 021	49 710	8 652	116 866
Average per farm [1]	(X)	24 597	(X)	13 507
Farms with loans of —				
$1 to $999	157	76	733	416
$1,000 to $9,999	731	3 444	4 761	20 164
$10,000 to $24,999	519	8 309	1 780	28 124
$25,000 or more	614	37 881	1 378	68 162
Soybeans	4 790	113 259	8 013	168 844
Average per farm [1]	(X)	23 645	(X)	21 071
Farms with loans of —				
$1 to $999	74	27	103	56
$1,000 to $9,999	1 307	7 691	2 591	15 047
$10,000 to $24,999	1 863	30 288	3 065	49 769
$25,000 or more	1 546	75 252	2 254	103 973
Sorghum, barley, and oats	829	8 445	3 112	26 861
Average per farm [1]	(X)	10 188	(X)	8 631
Farms with loans of —				
$1 to $999	173	57	329	173
$1,000 to $9,999	353	1 502	1 847	8 026
$10,000 to $24,999	213	3 339	736	11 356
$25,000 or more	90	3 547	200	7 306
Cotton	–	–	–	–
Average per farm [1]	(X)	–	(X)	–
Farms with loans of —				
$1 to $999	–	–	–	–
$1,000 to $9,999	–	–	–	–
$10,000 to $24,999	–	–	–	–
$25,000 or more	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed	132	1 514	(NA)	(NA)
Average per farm [1]	(X)	11 471	(X)	(NA)
Farms with loans of —				
$1 to $999	41	13	(NA)	(NA)
$1,000 to $9,999	38	174	(NA)	(NA)
$10,000 to $24,999	33	533	(NA)	(NA)
$25,000 or more	20	794	(NA)	(NA)
Peanuts, rye, rice, tobacco, and honey	105	1 945	289	3 858
Average per farm [1]	(X)	18 521	(X)	13 350
Farms with loans of —				
$1 to $999	22	9	47	28
$1,000 to $9,999	51	231	182	581
$10,000 to $24,999	11	159	26	415
$25,000 or more	21	1 545	34	2 834

[1] Data are in whole dollars.

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Table 7. **Land Use and Acres Diverted: 1992, 1987, and 1982**

[For meaning of abbreviations and symbols, see introductory text]

All farms	1992	Percent of total in 1992	1987	1982
Farms—number	75 079	100.0	85 079	94 382
Land in farms—acres	25 666 944	100.0	26 573 819	27 708 456
Total cropland—farms	69 866	93.1	79 461	88 399
acres	21 387 063	83.3	21 876 066	22 189 292
Harvested cropland—farms	66 549	88.6	76 537	85 948
acres	18 201 061	70.9	16 635 264	19 722 645
Farms by acres harvested:				
1 to 49 acres	15 627	20.8	18 508	18 655
1 to 9 acres	3 739	5.0	3 929	3 949
10 to 19 acres	3 658	4.9	4 166	4 289
20 to 29 acres	3 113	4.1	3 873	3 740
30 to 49 acres	5 117	6.8	6 540	6 677
50 to 99 acres	9 647	12.8	12 660	13 821
100 to 199 acres	14 061	18.7	18 228	21 081
200 to 499 acres	16 902	22.5	19 241	23 437
500 to 999 acres	7 204	9.6	6 143	6 764
1,000 acres or more	3 108	4.1	1 757	2 190
1,000 to 1,999 acres	2 598	3.5	1 548	1 819
2,000 acres or more	510	.7	209	371
Cropland used only for pasture or grazing—farms	20 859	27.8	23 957	27 055
acres	1 036 354	4.0	1 121 939	1 206 215
Other cropland—farms	37 248	49.6	49 237	25 109
acres	2 149 648	8.4	4 118 863	1 260 432
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	12 981	17.3	16 937	6 151
acres	625 206	2.4	1 111 869	198 980
Cropland on which all crops failed—farms	5 406	7.2	3 454	4 107
acres	245 764	1.0	97 510	160 412
Cropland in cultivated summer fallow—farms	5 500	7.3	7 408	5 819
acres	307 633	1.2	795 589	407 179
Cropland idle—farms	23 118	30.8	31 888	13 515
acres	971 045	3.8	2 113 895	493 861
Total woodland—farms	28 807	38.4	32 125	36 949
acres	1 946 979	7.6	2 136 049	2 380 308
Woodland pastured—farms	14 524	19.3	17 347	20 876
acres	813 816	3.2	947 718	1 116 921
Woodland not pastured—farms	21 399	28.5	22 659	25 211
acres	1 133 163	4.4	1 188 331	1 263 387
Pastureland and rangeland other than cropland and woodland pastured—farms	15 969	21.3	18 166	19 794
acres	972 776	3.8	1 037 765	1 126 844
Land in house lots, ponds, roads, wasteland, etc.—farms	51 416	68.5	61 579	72 548
acres	1 360 126	5.3	1 523 939	2 012 012
Land under federal acreage reduction programs:				
Diverted under annual commodity programs [1]—farms	28 249	(X)	43 679	12 434
acres	422 686	(X)	2 730 320	402 053
Conservation Reserve or Wetlands Reserve Programs [2]—farms	11 548	(X)	6 217	(NA)
acres	907 213	(X)	537 419	(NA)

[1]Data for 1982 are for total federal set aside acres.
[2]Data for 1987 are for Conservation Reserve Program only.

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Table 8. **Land in Farms, Harvested Cropland, and Irrigated Land, by Size of Farm: 1992 and 1987**

[For meaning of abbreviations and symbols, see introductory text]

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	1992	1987	1992	1987	1992	1987	1992	1987
Land in farms	75 079	85 079	25 666 944	26 573 819	18 201 061	16 635 264	370 404	353 504
Farms by size:								
1 to 9 acres	3 517	4 613	13 615	14 686	2 723	3 041	283	226
10 to 49 acres	8 927	9 481	239 903	259 889	99 400	113 765	1 700	1 621
50 to 69 acres	2 595	2 808	150 932	163 920	71 829	78 798	1 168	1 132
70 to 99 acres	5 501	6 534	447 882	531 499	232 603	267 365	1 996	2 663
100 to 139 acres	5 385	6 272	631 691	737 258	339 963	381 460	3 331	3 795
140 to 179 acres	7 486	9 333	1 183 343	1 474 791	696 759	832 148	8 130	8 244
180 to 219 acres	4 818	5 812	952 621	1 149 838	566 487	650 642	7 722	7 281
220 to 259 acres	4 956	5 862	1 179 265	1 393 673	736 707	822 118	10 698	12 309
260 to 499 acres	16 621	19 289	5 983 663	6 935 673	4 023 525	4 244 942	56 653	68 757
500 to 999 acres	10 497	10 814	7 157 445	7 324 405	5 356 729	4 782 544	101 639	101 113
1,000 to 1,999 acres	3 913	3 619	5 173 483	4 719 531	4 071 271	3 214 004	107 870	102 829
2,000 acres or more	863	642	2 553 101	1 868 656	2 003 065	1 244 437	69 214	43 534
5,000 acres or more	57	31	416 282	247 541	312 726	160 224	17 949	9 395
Farms with harvested cropland	66 549	76 537	25 011 567	26 096 979	18 201 061	16 635 264	368 730	353 434
Farms by size:								
1 to 9 acres	809	950	4 266	4 903	2 723	3 041	282	225
10 to 49 acres	6 113	6 968	173 936	201 227	99 400	113 765	1 614	1 556
50 to 69 acres	2 096	2 399	122 303	140 321	71 829	78 798	1 167	1 132
70 to 99 acres	4 902	6 005	399 344	488 557	232 603	267 365	1 916	2 659
100 to 139 acres	4 934	5 877	579 627	691 185	339 963	381 460	3 331	3 795
140 to 179 acres	7 033	8 962	1 112 364	1 416 673	696 759	832 148	8 080	8 244
180 to 219 acres	4 607	5 662	911 301	1 120 171	566 487	650 642	7 722	7 281
220 to 259 acres	4 748	5 710	1 130 097	1 357 361	736 707	822 118	10 582	12 309
260 to 499 acres	16 197	19 020	5 835 856	6 842 061	4 023 525	4 244 942	56 653	68 757
500 to 999 acres	10 368	10 743	7 073 454	7 276 621	5 356 729	4 782 544	101 639	101 113
1,000 to 1,999 acres	3 886	3 604	5 140 296	4 701 900	4 071 271	3 214 004	106 530	102 829
2,000 acres or more	856	637	2 528 723	1 855 999	2 003 065	1 244 437	69 214	43 534
5,000 acres or more	56	31	410 272	247 541	312 726	160 224	17 949	9 395
Farms with irrigated land	2 368	2 425	1 231 689	1 200 637	901 094	763 875	370 404	353 504
Farms by size:								
1 to 9 acres	174	141	640	498	324	240	283	226
10 to 49 acres	307	274	7 471	6 743	2 675	2 415	1 700	1 621
50 to 69 acres	70	67	4 082	3 851	1 640	1 809	1 168	1 132
70 to 99 acres	104	106	8 473	8 631	3 599	3 802	1 996	2 663
100 to 139 acres	92	105	10 867	12 473	5 634	5 750	3 331	3 795
140 to 179 acres	137	127	21 669	20 112	12 892	12 474	8 130	8 244
180 to 219 acres	104	94	20 747	18 674	12 801	10 968	7 722	7 281
220 to 259 acres	122	139	28 967	33 105	18 658	21 601	10 698	12 309
260 to 499 acres	446	542	162 920	201 203	111 859	124 613	56 653	68 757
500 to 999 acres	459	511	321 779	350 957	236 915	224 896	101 639	101 113
1,000 to 1,999 acres	259	259	342 282	341 444	256 771	224 424	107 870	102 829
2,000 acres or more	94	60	301 792	202 946	237 326	130 883	69 214	43 534
5,000 acres or more	10	7	79 539	60 765	66 113	42 728	17 949	9 395

Table 9. **Irrigation: 1992, 1987, and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	1992	1987	1982	Farms with irrigation	1992	1987	1982
Farms—number	2 368	2 425	2 172	Irrigated land—Con.			
Proportion of farms—percent	3.2	2.9	2.3	Acres irrigated—Con.			
				200 to 499 acres—farms	365	395	362
				acres	109 463	117 184	105 327
Irrigated land—acres	370 404	353 504	315 376	500 to 999 acres—farms	110	85	85
Average per farm—acres	156	146	145	acres	74 367	58 657	57 337
				1,000 acres or more—farms	51	36	19
				acres	82 747	57 753	35 100
Acres irrigated:				Irrigated land use:			
1 to 9 acres—farms	685	540	439	Harvested cropland—farms	2 334	2 400	2 156
acres	1 667	1 410	1 134	acres	365 305	348 500	312 667
10 to 49 acres—farms	303	380	292	Pastureland and other land—farms	107	141	71
acres	7 813	10 043	8 018	acres	5 099	5 004	2 709
50 to 99 acres—farms	338	411	400				
acres	24 300	29 212	28 908	Land in irrigated farms—acres	1 231 689	1 200 637	1 087 527
100 to 199 acres—farms	516	578	575	Cropland—acres	1 048 123	986 169	896 148
acres	70 047	79 245	79 552	Harvested cropland—acres	901 094	763 875	801 288

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Table 10. **Selected Characteristics of Irrigated and Nonirrigated Farms: 1992 and 1987**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms		Irrigated farms				Nonirrigated farms	
			Any land irrigated		All harvested cropland irrigated			
	1992	1987	1992	1987	1992	1987	1992	1987
Farms — number	75 079	85 079	2 368	2 425	711	718	72 711	82 654
Land in farms — acres	25 666 944	26 573 819	1 231 689	1 200 637	143 053	173 418	24 435 255	25 373 182
Estimated market value of land and buildings [1]:								
Average per farm — dollars	310 612	218 808	477 542	374 333	244 959	262 015	305 040	214 599
Average per acre — dollars	910	700	932	728	1 207	1 104	909	699
Irrigated land — acres	370 404	353 504	370 404	353 504	79 107	104 264	(X)	(X)
Land in farms according to use:								
Total cropland — farms	69 866	79 461	2 363	2 422	711	718	67 503	77 039
acres	21 387 063	21 876 066	1 048 123	986 169	104 934	137 027	20 338 940	20 889 897
Harvested cropland — farms	66 549	76 537	2 352	2 420	711	718	64 197	74 117
acres	18 201 061	16 635 264	901 094	763 875	78 001	101 959	17 299 967	15 871 389
Pastureland, excluding woodland pastured — farms	32 712	37 031	853	910	150	180	31 859	36 121
acres	2 009 130	2 159 704	76 423	93 036	8 800	9 538	1 932 707	2 066 668
Land under federal acreage reduction programs:								
Diverted under annual commodity programs — farms	28 249	43 679	994	1 358	82	186	27 255	42 321
acres	422 686	2 730 320	21 970	115 048	985	9 656	400 716	2 615 272
Conservation Reserve or Wetlands Reserve Programs[2] — farms	11 548	6 217	385	197	62	26	11 163	6 020
acres	907 213	537 419	30 684	18 733	5 713	1 545	876 529	518 686
Owned and rented land in farms:								
Owned land in farms — farms	66 665	74 568	2 177	2 227	647	647	64 488	72 341
acres	14 871 561	15 977 691	742 807	755 740	114 496	125 421	14 128 754	15 221 951
Rented or leased land in farms — farms	36 778	39 774	1 229	1 287	189	218	35 549	38 487
acres	10 795 383	10 596 128	488 882	444 897	28 557	47 997	10 306 501	10 151 231
Market value of agricultural products sold — $1,000	6 477 004	5 676 376	453 842	347 238	96 969	85 376	6 023 162	5 329 138
Average per farm — dollars	86 269	66 719	191 656	143 191	136 384	118 908	82 837	64 475
Crops, including nursery and greenhouse crops — farms	54 453	61 572	2 175	2 235	679	674	52 278	59 337
$1,000	3 054 747	2 500 827	297 339	210 429	87 369	74 544	2 757 408	2 290 399
Livestock, poultry, and their products — farms	45 868	53 808	1 118	1 236	142	183	44 750	52 572
$1,000	3 422 257	3 175 549	156 504	136 810	9 600	10 831	3 265 754	3 038 739
Total farm production expenses [1] — $1,000	5 244 708	4 427 445	361 296	259 497	72 504	56 370	4 883 412	4 167 948
Average per farm — dollars	69 860	52 040	148 988	115 743	95 905	90 919	67 218	50 316
Livestock and poultry purchased — farms	26 925	31 301	711	718	81	97	26 214	30 583
$1,000	607 096	541 852	34 726	27 349	949	1 167	572 370	514 503
Feed for livestock and poultry — farms	41 271	48 158	1 004	1 113	128	147	40 267	47 045
$1,000	919 271	747 728	38 970	28 109	3 776	2 726	880 301	719 619
Seeds, bulbs, plants, and trees — farms	57 613	66 750	2 065	2 015	526	448	55 548	64 735
$1,000	272 840	207 814	23 060	15 185	6 225	4 905	249 780	192 629
Commercial fertilizer — farms	54 458	62 703	2 133	2 041	580	478	52 325	60 662
$1,000	405 097	328 661	28 689	21 953	4 335	4 453	376 408	306 708
Agricultural chemicals — farms	51 053	62 830	2 075	2 071	593	529	48 978	60 759
$1,000	301 155	218 630	20 557	13 223	2 835	3 073	280 598	205 407
Petroleum products — farms	72 449	82 192	2 363	2 196	721	586	70 086	79 996
$1,000	298 913	249 831	19 702	13 902	4 646	3 482	279 211	235 929
Electricity — farms	64 198	72 944	2 191	2 049	624	531	62 007	70 895
$1,000	111 364	105 534	8 422	7 104	2 031	1 682	102 942	98 431
Hired farm labor — farms	28 275	37 765	1 350	1 406	422	321	26 925	36 359
$1,000	261 649	244 055	55 587	31 724	21 248	11 699	206 062	212 330
Contract labor — farms	5 606	7 209	303	386	93	124	5 303	6 823
$1,000	21 620	21 758	2 708	2 866	1 090	1 410	18 912	18 892
Repairs and maintenance — farms	68 211	75 385	2 313	2 047	697	533	65 898	73 338
$1,000	387 409	325 953	24 271	17 832	4 412	3 963	363 139	308 121
Customwork, machine hire, and rental of machinery and equipment — farms	33 801	41 809	1 109	1 193	227	218	32 692	40 616
$1,000	94 850	90 360	6 224	5 089	1 022	1 427	88 626	85 271
Interest — farms	46 747	53 185	1 702	1 593	403	346	45 045	51 592
$1,000	449 417	446 200	27 433	24 440	4 082	4 065	421 984	421 761
Cash rent — farms	30 524	33 277	1 069	1 009	111	126	29 455	32 268
$1,000	476 600	358 880	22 547	15 628	1 245	2 517	454 054	343 252
Property taxes paid — farms	68 192	76 181	2 235	2 069	688	579	65 957	74 112
$1,000	141 669	128 820	7 546	6 109	1 791	1 262	134 123	122 711
All other farm production expenses — farms	71 406	81 370	2 357	2 190	690	589	69 049	79 180
$1,000	495 758	411 369	40 855	28 984	12 816	8 540	454 902	382 385
Commodity Credit Corporation loans — farms	12 032	28 975	460	1 001	22	116	11 572	27 974
$1,000	396 050	810 409	20 184	38 377	282	2 786	375 866	772 031
Government payments received — farms	38 514	48 972	1 255	1 454	161	209	37 259	47 518
$1,000	285 405	712 843	13 768	32 679	930	2 731	271 637	680 164
Other farm-related income [1] — farms	30 393	27 064	1 058	735	241	179	29 335	26 329
$1,000	122 947	87 035	7 169	4 329	953	735	115 777	82 706
Estimated market value of all machinery and equipment[1] — farms	75 007	84 979	2 425	2 240	756	619	72 582	82 739
$1,000	5 239 930	4 736 828	294 270	231 450	50 180	46 083	4 945 660	4 505 377
Average per farm — dollars	69 859	55 741	121 348	103 326	66 376	74 448	68 139	54 453
Livestock inventory:								
Cattle and calves — farms	34 501	40 222	871	962	77	108	33 630	39 260
number	2 543 373	2 700 095	129 667	126 427	5 305	6 815	2 413 706	2 573 668
Milk cows — farms	13 380	17 454	436	526	31	49	12 944	16 928
number	609 034	709 832	26 341	29 873	1 525	2 483	582 693	679 959
Hogs and pigs — farms	13 125	16 042	333	370	40	57	12 792	15 672
number	4 668 590	4 236 500	168 012	141 841	13 541	16 574	4 500 578	4 094 659
Sheep and lambs — farms	3 451	4 250	62	69	15	12	3 389	4 181
number	221 777	241 603	2 282	6 218	186	1 478	219 495	235 385

[1]Data are based on a sample of farms.
[2]Data for 1987 are for Conservation Reserve Program only.

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Table 11. **Value of Land and Buildings: 1992, 1987, and 1982**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Value of land and buildings	1992		1987	1982
	Farms	Value ($1,000)		
Estimated market value of land and buildings ---- farms	75 075	(X)	85 078	94 358
$1,000	(X)	23 319 171	18 615 751	32 326 405
Average per farm ---- dollars	(X)	310 612	218 808	342 593
Average per acre ---- dollars	(X)	910	700	1 165
Farms by value group:				
$1 to $39,999	7 122	149 199	9 868	8 125
$40,000 to $69,999	8 318	448 187	11 270	9 735
$70,000 to $99,999	8 198	679 280	10 796	8 931
$100,000 to $149,999	10 185	1 226 305	14 045	12 105
$150,000 to $199,999	7 896	1 340 992	9 514	9 235
$200,000 to $499,999	20 433	6 371 025	21 340	27 337
$500,000 to $999,999	8 813	6 091 912	6 395	12 934
$1,000,000 to $1,999,999	3 284	4 377 491	1 567	
$2,000,000 to $4,999,999	757	2 053 711	260	5 956
$5,000,000 or more	69	581 068	23	

Table 12. **Value of Machinery and Equipment on Place: 1992 and 1987**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Value of machinery and equipment	1992		1987	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Estimated market value of all machinery and equipment	75 007	5 239 930	84 979	4 736 828
Average per farm [1]	(X)	69 859	(X)	55 741
By value group:				
$1 to $4,999	4 338	12 591	5 201	14 141
$5,000 to $9,999	7 408	54 333	11 391	78 236
$10,000 to $19,999	11 918	160 142	12 725	169 247
$20,000 to $29,999	8 295	190 927	11 087	255 138
$30,000 to $49,999	10 376	382 768	12 393	457 256
$50,000 to $69,999	7 955	444 378	9 218	514 513
$70,000 to $99,999	6 774	546 344	7 604	614 503
$100,000 to $199,999	11 601	1 536 729	11 067	1 435 119
$200,000 to $499,999	5 804	1 542 381	4 057	1 035 419
$500,000 to $999,999	480	294 770	208	123 568
$1,000,000 or more	58	74 567	28	39 686

[1] Data are in whole dollars.

Table 13. **Selected Machinery and Equipment on Place: 1992 and 1987**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Selected machinery and equipment	1992						1987		
	Total		Manufactured 1988 to 1992		Manufactured prior to 1988				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Number manufactured 1983 to 1987
Motortrucks, including pickups	68 455	129 227	21 455	23 957	58 450	105 270	75 682	138 882	22 671
2 or 3	23 030	53 052	1 738	3 713	19 100	44 026	25 799	59 481	3 491
4 or more	7 439	38 189	130	657	5 449	27 343	7 167	36 685	596
Wheel tractors	70 686	239 444	10 009	14 760	69 334	224 684	80 089	265 669	16 027
2 or 3	28 609	71 487	2 531	5 610	29 375	73 212	34 344	86 444	5 965
4 or more	29 403	155 283	419	2 091	26 537	138 050	32 630	166 110	2 179
Less than 40 horsepower (PTO)	40 930	70 960	2 372	2 881	39 443	68 079	48 447	84 563	3 294
40 horsepower (PTO) or more	62 295	168 484	8 507	11 879	60 799	156 605	68 318	181 106	12 733
Grain and bean combines	37 538	43 389	3 772	3 966	34 119	39 423	44 428	51 183	4 476
Cottonpickers and strippers	–	–	–	–	–	–	–	–	–
Mower conditioners	28 654	30 846	4 393	4 501	24 585	26 345	32 365	34 770	4 661
Pickup balers	37 488	45 535	4 458	4 871	34 479	40 664	43 212	49 402	5 174

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Table 14. **Petroleum Products Expenses: 1992, 1987, and 1982**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	1992		1987	1982
	Farms	Expenses ($1,000)		
Petroleum products — farms	72 449	(X)	82 192	94 014
$1,000	(X)	298 913	249 831	424 167
Average per farm — dollars	(X)	4 126	3 040	4 512
Gasoline and gasohol — farms	65 296	(X)	74 772	89 387
$1,000	(X)	81 535	87 906	154 989
Average per farm — dollars	(X)	1 249	1 176	1 734
Farms with expenses of —				
$1 to $499	23 471	5 664	26 127	24 749
$500 to $999	15 485	10 415	18 803	15 264
$1,000 to $1,999	13 629	17 702	16 771	21 127
$2,000 to $4,999	10 429	28 763	11 083	22 517
$5,000 to $9,999	1 783	11 226	1 614	4 752
$10,000 to $24,999	454	5 884	343	978
$25,000 or more	45	1 880	31	
Diesel fuel — farms	55 477	(X)	59 232	63 807
$1,000	(X)	127 757	110 429	158 621
Average per farm — dollars	(X)	2 303	1 864	2 486
Farms with expenses of —				
$1 to $499	14 020	3 322	15 433	11 761
$500 to $999	9 576	6 655	11 830	11 482
$1,000 to $1,999	11 302	15 478	13 539	14 517
$2,000 to $4,999	13 885	41 334	13 578	17 446
$5,000 to $9,999	4 874	31 692	3 888	6 355
$10,000 to $24,999	1 634	21 835	887	2 246
$25,000 or more	186	7 440	77	
Natural gas — farms	3 439	(X)	3 577	2 220
$1,000	(X)	9 123	5 728	6 095
Average per farm — dollars	(X)	2 653	1 601	2 746
Farms with expenses of —				
$1 to $99	109	5	203	229
$100 to $499	665	169	1 027	461
$500 to $999	655	434	853	377
$1,000 to $1,999	787	997	851	561
$2,000 to $4,999	774	2 257	466	366
$5,000 to $9,999	301	1 948	117	226
$10,000 or more	148	3 313	60	
LP gas, fuel oil, kerosene, motor oil, grease, etc. — farms	62 275	(X)	69 085	(NA)
$1,000	(X)	80 498	45 768	104 462
Average per farm — dollars	(X)	1 293	662	(NA)
Farms with expenses of —				
$1 to $99	13 155	675	16 215	(NA)
$100 to $499	21 506	4 941	29 154	(NA)
$500 to $999	8 275	5 475	10 689	(NA)
$1,000 to $1,999	7 625	10 143	7 694	(NA)
$2,000 to $4,999	8 228	24 613	4 428	(NA)
$5,000 to $9,999	2 668	17 360	689	(NA)
$10,000 or more	818	17 291	216	(NA)

Table 15. **Agricultural Chemicals Used, Including Fertilizer: 1992, 1987, and 1982**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	1992	1987	1982
Any chemicals or fertilizer used [1] — farms	58 908	68 623	72 898
Commercial fertilizer [2] — farms	54 458	62 703	66 171
acres on which used	12 647 349	11 815 747	12 800 063
$1,000	405 097	328 661	374 854
Agricultural chemicals [2] — farms	51 053	62 830	62 791
$1,000	301 155	218 630	224 044
Sprays, dusts, granules, fumigants, etc., to control —			
Insects on hay and other crops — farms	12 005	16 629	18 131
acres on which used	1 896 881	2 145 938	2 496 835
Nematodes in crops — farms	1 150	1 656	1 684
acres on which used	164 923	175 051	232 199
Diseases in crops and orchards — farms	2 202	2 452	2 256
acres on which used	560 511	473 244	468 165
Weeds, grass, or brush in crops and pasture — farms	43 792	53 496	55 125
acres on which used	13 156 844	11 714 916	12 948 024
Chemicals used for defoliation or for growth control of crops or thinning of fruit — farms	1 165	1 503	1 323
acres on which used	190 681	208 562	215 064

[1] Data for 1987 and 1982 include farms on which lime was applied alone or together with fertilizer and/or chemicals.
[2] Data for 1982 exclude cost of custom applications.

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Table 16. Tenure and Characteristics of Operator and Type of Organization for All Farms and Farms Operated by Black and Other Races: 1992, 1987, and 1982

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms			Farms operated by Black and other races [1]		
	1992	1987	1982	1992	1987	1982
Tenure of operator:						
All operators — farms	75 079	85 079	94 382	114	121	161
acres	25 666 944	26 573 819	27 708 456	29 904	28 151	43 710
Harvested cropland — farms	66 549	76 537	85 948	100	101	142
acres	18 201 061	16 635 264	19 722 645	16 155	13 777	27 605
Full owners — farms	38 301	45 305	51 319	82	82	104
acres	7 306 946	8 511 996	10 269 658	16 308	13 767	17 751
Harvested cropland — farms	30 773	37 637	43 898	69	67	85
acres	3 864 093	4 336 102	6 300 905	6 441	5 607	8 150
Part owners — farms	28 364	29 263	31 433	27	26	41
acres	15 712 166	14 954 317	14 639 556	12 618	12 141	20 195
Harvested cropland — farms	27 874	28 881	30 987	26	22	41
acres	12 087 797	10 021 931	11 098 628	8 922	6 641	15 170
Tenants — farms	8 414	10 511	11 630	5	13	16
acres	2 647 832	3 107 506	2 799 242	978	2 243	5 764
Harvested cropland — farms	7 902	10 019	11 063	5	12	16
acres	2 249 171	2 277 231	2 323 112	792	1 529	4 285
Percent of tenancy — percent	11.2	12.4	12.3	4.4	10.7	9.9
Operators by place of residence:						
On farm operated	60 207	68 099	74 340	79	97	122
Not on farm operated	9 720	10 981	10 734	29	13	29
Not reported	5 152	5 999	9 308	6	11	10
Operators by principal occupation:						
Farming	51 021	58 519	67 742	58	69	89
Other	24 058	26 560	26 640	56	52	72
Operators by days worked off farm:						
None	35 995	40 625	44 804	41	37	62
Any	33 932	39 567	40 289	65	75	86
1 to 49 days	5 390	7 221	8 519	9	13	15
50 to 99 days	2 293	2 962	2 768	4	5	3
100 to 149 days	2 429	3 100	3 253	7	9	8
150 to 199 days	3 994	4 278	4 415	10	14	13
200 days or more	19 826	22 006	21 334	35	34	47
Not reported	5 152	4 887	9 289	8	9	13
Operators by years on present farm:						
2 years or less	2 778	4 198	5 185	6	4	9
3 or 4 years	4 384	4 741	7 770	4	7	19
5 to 9 years	8 819	11 564	15 061	15	18	31
10 years or more	47 931	51 586	48 963	56	72	68
Average years on present farm	20.6	19.4	17.7	17.6	18.0	13.7
Not reported	11 167	12 990	17 403	33	20	34
Operators by age group:						
Under 25 years	1 577	2 345	4 482	–	–	4
25 to 34 years	10 483	14 392	17 068	6	15	21
35 to 44 years	18 089	18 454	19 588	38	31	49
45 to 49 years	8 036	8 964	21 429	10	15	41
50 to 54 years	8 166	9 344		14	18	
55 to 59 years	8 170	10 088	21 286	9	9	33
60 to 64 years	7 938	9 346		8	16	
65 to 69 years	5 759	6 072	10 529	17	9	13
70 years and over	6 861	6 074		12	8	
Average age	49.6	48.5	47.2	52.1	50.2	47.0
Operators by sex:						
Male — farms	72 148	82 322	91 850	93	115	138
acres	25 082 377	26 073 662	27 280 708	24 918	27 120	39 170
Female — farms	2 931	2 757	2 532	21	6	23
acres	584 567	500 157	427 748	4 986	1 031	4 540
Operators of Spanish origin (see text) — farms	141	104	117	13	10	13
acres	56 729	29 622	34 942	3 701	3 243	3 051
Operators not of Spanish origin — farms	56 045	61 851	(NA)	69	70	(NA)
Spanish origin not reported — farms	18 893	23 124	(NA)	32	41	(NA)
Type of organization:						
Individual or family (sole proprietorship) — farms	66 068	75 105	83 010	99	104	132
acres	20 436 733	21 447 739	22 347 520	22 977	22 516	32 922
Partnership — farms	6 800	7 952	9 530	4	11	21
acres	3 543 208	3 710 346	3 863 490	1 633	3 419	5 469
Corporation — farms	1 982	1 755	1 582	8	2	3
acres	1 614 789	1 345 984	1 397 552	3 600	(D)	4 679
Family held:						
More than 10 stockholders — farms	45	27	50	–	–	–
acres	53 873	26 572	47 910	–	–	–
10 or less stockholders — farms	1 775	1 568	1 359	4	2	–
acres	1 481 227	1 253 272	1 260 757	1 709	(D)	–
Other than family held:						
More than 10 stockholders — farms	25	20	31	2	–	3
acres	5 767	7 803	28 676	(D)	–	4 679
10 or less stockholders — farms	137	140	142	2	–	–
acres	73 922	58 337	60 209	(D)	–	–
Other—cooperative, estate or trust, institutional, etc. — farms	229	267	260	3	4	5
acres	72 214	69 750	99 894	1 694	(D)	640

[1] For classification of social and ethnic groups, see text.

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Table 17. Selected Characteristics of Farms by Specified Racial Groups, Sex of Operators, and Persons of Spanish Origin: 1992 and 1987

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Farms operated by specified racial groups					Operators by sex		
	Total	Black	American Indian	Asian or Pacific Islander	Other (see text)	Female	Male	Operators of Spanish origin[1]
FARMS AND LAND IN FARMS								
Farms—number, 1992	114	31	51	20	12	2 931	72 148	141
1987	121	42	64	13	2	2 757	82 322	104
Land in farms—acres, 1992	29 904	9 084	13 409	2 508	4 903	584 567	25 082 377	56 729
1987	28 151	11 567	13 542	(D)	(D)	500 157	26 073 662	29 622
Harvested cropland—farms, 1992	100	27	44	18	11	2 199	64 350	127
1987	101	36	52	11	2	2 143	74 394	86
acres, 1992	16 155	5 425	6 485	917	3 328	322 764	17 878 297	37 978
1987	13 777	6 091	5 947	(D)	(D)	257 462	16 377 802	15 437
1992 FARMS BY SIZE								
1 to 9 acres	6	2	2	2	–	273	3 244	4
10 to 49 acres	17	3	6	7	1	683	8 244	18
50 to 139 acres	30	8	13	6	3	710	12 771	32
140 to 219 acres	19	3	12	2	2	505	11 799	23
220 to 499 acres	22	9	11	1	1	505	21 072	26
500 acres or more	20	6	7	2	5	255	15 018	38
1992 OWNED AND RENTED LAND IN FARMS								
Owned land in farms—farms	109	30	49	18	12	2 749	63 916	130
acres	22 491	6 134	10 836	(D)	(D)	425 817	14 445 744	32 226
Rented or leased land in farms—farms	32	10	13	3	6	745	36 033	65
acres	7 413	2 950	2 573	(D)	(D)	158 750	10 636 633	24 503
TENURE OF OPERATOR								
Full owners—farms, 1992	82	21	38	17	6	2 186	36 115	76
1987	82	26	45	10	1	2 093	43 212	72
acres, 1992	16 308	5 024	7 151	2 293	1 840	291 423	7 015 523	13 652
1987	13 767	5 194	7 748	(D)	(D)	282 709	8 229 287	15 547
Part owners—farms, 1992	27	9	11	1	6	563	27 801	54
1987	26	9	14	2	1	448	28 815	23
acres, 1992	12 618	(D)	(D)	(D)	3 063	242 343	15 469 823	38 094
1987	12 141	4 710	(D)	(D)	(D)	168 307	14 786 010	12 685
Tenants—farms, 1992	5	1	2	2	–	182	8 232	11
1987	13	7	5	1	–	216	10 295	9
acres, 1992	978	(D)	(D)	(D)	–	50 801	2 597 031	4 983
1987	2 243	1 663	(D)	(D)	–	49 141	3 058 365	1 390
1992 FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	99	29	45	17	8	2 539	63 529	123
Partnership	4	–	2	1	1	262	6 538	13
Family held corporation	4	2	–	–	2	76	1 744	3
Other than family held corporation	4	–	2	2	–	13	149	–
Other—cooperative, estate or trust, institutional, etc.	3	–	2	–	1	41	188	2
1992 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales—farms	114	31	51	20	12	2 931	72 148	141
$1,000	7 144	2 034	3 989	265	855	131 917	6 345 086	14 911
Crops, including nursery and greenhouse crops—farms	72	23	32	10	7	1 548	52 905	103
$1,000	2 733	1 042	834	109	748	55 306	2 999 441	5 502
Livestock, poultry, and their products—farms	61	16	30	11	4	1 749	44 119	88
$1,000	4 410	991	3 155	156	108	76 612	3 345 645	9 409
Farms by value of sales:								
Less than $1,000	18	2	10	4	2	515	4 539	11
$1,000 to $2,499	6	3	1	2	–	367	4 304	12
$2,500 to $9,999	27	3	16	6	2	747	11 668	27
$10,000 to $19,999	16	5	7	3	1	345	7 867	11
$20,000 to $24,999	10	3	2	2	3	120	2 855	9
$25,000 or more	37	15	15	3	4	837	40 915	71
1992 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	29	11	9	5	4	631	27 747	49
Field crops, except cash grains (013)	15	4	10	–	1	302	5 479	10
Cotton (0131)	–	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	15	4	10	–	1	302	5 479	10
Vegetables and melons (016)	5	–	2	2	1	55	689	1
Fruits and tree nuts (017)	1	–	–	1	–	50	352	3
Horticultural specialties (018)	–	–	–	–	–	92	589	–
General farms, primarily crop (019)	2	1	1	–	–	123	1 764	2
Livestock, except dairy, poultry, and animal specialties (021)	39	9	18	8	4	935	20 684	45
Beef cattle, except feedlots (0212)	23	4	12	6	1	480	8 363	14
Dairy farms (024)	10	4	4	2	–	328	10 961	21
Poultry and eggs (025)	1	–	1	–	–	52	830	3
Animal specialties (027)	9	2	3	2	2	309	1 665	5
General farms, primarily livestock and animal specialties (029)	3	–	3	–	–	54	1 388	2

See footnotes at end of table.

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Table 17. **Selected Characteristics of Farms by Specified Racial Groups, Sex of Operators, and Persons of Spanish Origin: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Farms operated by specified racial groups					Operators by sex		
	Total	Black	American Indian	Asian or Pacific Islander	Other (see text)	Female	Male	Operators of Spanish origin[1]
1992 OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	79	23	42	9	5	2 407	57 800	118
Not on farm operated	29	3	8	11	7	346	9 374	20
Not reported	6	5	1	–	–	178	4 974	3
Operators by principal occupation:								
Farming	58	25	19	8	6	1 626	49 395	94
Other	56	6	32	12	6	1 305	22 753	47
Operators by days worked off farm:								
None	41	14	14	7	6	1 389	34 606	79
Any	65	13	36	11	5	1 348	32 584	57
1 to 99 days	13	7	4	2	–	234	7 449	14
100 to 199 days	17	1	9	6	1	325	6 098	11
200 days or more	35	5	23	3	4	789	19 037	32
Not reported	8	4	1	2	1	194	4 958	5
Operators by years on present farm:								
2 years or less	6	–	4	–	2	148	2 630	6
3 or 4 years	4	1	1	2	–	240	4 144	6
5 to 9 years	15	3	8	1	3	504	8 315	21
10 years or more	56	17	27	7	5	1 528	46 403	93
Average years on present farm	17.6	17.3	19.4	13.6	14.7	19.0	20.7	22.0
Not reported	33	10	11	10	2	511	10 656	15
Operators by age group:								
Under 25 years	–	–	–	–	–	34	1 543	5
25 to 34 years	6	1	4	–	1	274	10 209	16
35 to 44 years	38	14	14	6	4	634	17 455	33
45 to 54 years	24	3	14	5	2	611	15 591	29
55 to 59 years	9	4	2	2	1	317	7 853	14
60 to 64 years	8	1	3	1	3	294	7 644	18
65 to 69 years	17	4	9	3	1	277	5 482	4
70 years and over	12	4	5	3	–	490	6 371	22
Average age	52.1	50.6	52.2	55.2	50.3	53.5	49.5	50.5
Operators by sex:								
Male	93	30	44	8	11	(X)	72 148	130
Female	21	1	7	12	1	2 931	(X)	11
Operators of Spanish origin [1]	13	1	2	–	10	11	130	141
1992 COMMODITY CREDIT CORPORATION LOANS AND GOVERNMENT PAYMENTS								
Amount received from Commodity Credit Corporation loans — farms	15	12	1	–	2	167	11 865	25
$1,000	394	228	(D)	–	(D)	5 331	390 719	911
Government payments received — farms	43	16	17	5	5	987	37 527	64
$1,000	222	84	57	40	41	5 973	279 433	531

[1]See chapter 1, table 16 for operators not of or not reporting Spanish origin.

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Table 18. **Selected Characteristics of Farms by Standard Industrial Classification: 1992**

[For meaning of abbreviations and symbols, see introductory text]

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	Estimated market value of selected capital assets[1], average per farm (dollars)		Market value of agricultural products sold ($1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse crops	Livestock, poultry, and their products
Total	**75 079**	**25 666 944**	**18 201 061**	**310 612**	**69 859**	**6 477 004**	**3 054 747**	**3 422 257**
Crops (01)	37 873	16 078 139	12 683 599	391 057	77 383	2 845 025	2 614 388	230 637
Cash grains (011)	28 378	13 368 207	10 893 601	430 236	84 219	2 185 058	1 988 031	197 027
Wheat (0111)	2 691	2 054 758	1 559 174	439 043	95 731	236 462	232 327	4 135
Rice (0112)	–	–	–	–	–	–	–	–
Corn (0115)	11 149	4 474 965	3 708 941	444 815	82 834	778 633	758 294	20 340
Soybeans (0116)	5 474	1 584 779	1 292 084	295 835	57 989	228 564	224 256	4 308
Cash grains, n.e.c. (0119)	9 064	5 253 705	4 333 402	498 312	99 881	941 398	773 155	168 244
Field crops, except cash grains (013)	5 781	2 024 486	1 390 646	298 588	63 626	428 033	423 173	4 860
Cotton (0131)	–	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–	–
Sugarcane and sugar beets (0133)	924	931 848	838 661	982 278	215 280	273 573	272 688	885
Irish potatoes (0134)	172	175 386	147 688	803 010	252 390	80 547	79 143	1 404
Field crops, except cash grains, n.e.c. (0139)	4 685	917 252	404 297	147 367	27 292	73 913	71 342	2 571
Vegetables and melons (016)	744	125 498	85 760	240 792	44 916	33 713	33 064	649
Fruits and tree nuts (017)	402	27 267	5 766	136 839	23 655	8 911	8 849	62
Berry crops (0171)	157	10 770	1 391	88 451	19 916	1 575	1 550	25
Grapes (0172)	4	(D)	(D)	–	–	(D)	(D)	–
Tree nuts (0173)	2	(D)	(D)	27 300	3 000	(D)	(D)	–
Citrus fruits (0174)	–	–	–	–	–	–	–	–
Deciduous tree fruits (0175)	164	11 483	3 925	168 115	36 795	7 215	7 185	30
Fruits and tree nuts, n.e.c. (0179)	75	4 794	404	160 216	9 271	112	105	7
Horticultural specialties (018)	681	59 599	21 538	233 323	57 833	106 496	106 219	277
Ornamental floriculture and nursery products (0181)	660	58 187	21 422	235 075	58 769	105 187	(D)	(D)
Food crops grown under cover (0182)	21	1 412	116	177 499	28 026	1 310	(D)	(D)
General farms, primarily crop (019)	1 887	473 082	286 288	241 531	45 567	82 814	55 052	27 762
Livestock and animal specialties (02)	37 206	9 588 805	5 517 462	227 160	62 065	3 631 979	440 359	3 191 620
Livestock, except dairy, poultry, and animal specialties (021)	21 619	5 138 661	2 805 598	210 500	48 508	1 555 324	267 996	1 287 328
Beef cattle feedlots (0211)	3 494	929 683	582 756	289 328	60 801	382 883	57 110	325 773
Beef cattle, except feedlots (0212)	8 843	2 019 065	646 668	131 284	27 996	223 226	24 853	198 373
Hogs (0213)	6 565	1 517 246	1 139 138	263 916	66 781	767 173	135 952	631 222
Sheep and goats (0214)	1 216	100 178	24 655	78 923	16 132	12 316	1 056	11 261
General livestock, except dairy, poultry, and animal specialties (0219)	1 501	572 489	412 381	366 600	87 910	169 726	49 026	120 700
Dairy farms (024)	11 289	3 553 592	2 252 980	248 880	89 143	1 273 726	113 236	1 160 490
Poultry and eggs (025)	882	166 522	80 214	334 256	87 001	626 387	12 403	613 984
Broiler, fryer, and roaster chickens (0251)	163	27 383	14 965	298 885	61 341	58 918	1 783	57 135
Chicken eggs (0252)	297	42 888	24 435	231 976	70 942	140 315	4 062	136 253
Turkeys and turkey eggs (0253)	279	79 453	38 502	532 981	127 146	356 009	6 307	349 702
Poultry hatcheries (0254)	22	689	(D)	650 102	359 710	68 126	–	68 126
Poultry and eggs, n.e.c. (0259)	121	16 109	(D)	111 120	25 516	3 019	252	2 767
Animal specialties (027)	1 974	130 495	15 182	121 248	20 658	31 099	508	30 591
Fur-bearing animals and rabbits (0271)	107	4 395	(D)	69 338	51 060	8 040	(D)	(D)
Horses and other equines (0272)	1 546	99 315	12 149	131 052	14 694	6 521	221	6 300
Animal aquaculture (0273)	15	10 611	(D)	283 365	119 456	2 954	(D)	(D)
Animal specialties, n.e.c. (0279)	306	16 174	1 918	61 601	39 145	13 584	206	13 378
General farms, primarily livestock and animal specialties (029)	1 442	599 535	363 488	393 460	86 353	145 444	46 216	99 228

[1]Data are based on a sample of farms.

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Table 19. **Selected Characteristics of Abnormal Farms: 1992 and 1987**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		1992	1987
Farms	number	10	11
Land in farms	acres	13 572	13 235
Average size of farm	acres	1 357	1 203
Estimated market value of land and buildings [1]	$1,000	27 029	25 249
Average per farm	dollars	2 702 900	2 295 364
Average per acre	dollars	1 992	1 908
Estimated market value of all machinery and equipment[1]	$1,000	6 271	2 875
Land in farms according to use:			
Total cropland	farms	10	10
	acres	7 664	6 621
Harvested cropland	farms	10	10
	acres	6 680	5 722
Cropland used only for pasture or grazing	farms	3	5
	acres	558	704
Other cropland	farms	7	4
	acres	426	195
Total woodland	farms	8	6
	acres	(D)	3 839
Woodland pastured	farms	3	1
	acres	110	(D)
Woodland not pastured	farms	7	5
	acres	(D)	(D)
Pastureland and rangeland other than cropland and woodland pastured	farms	4	2
	acres	(D)	(D)
Land in house lots, ponds, roads, wasteland, etc.	farms	10	10
	acres	1 831	(D)
Irrigated land	farms	6	1
	acres	(D)	(D)
Market value of agricultural products sold	$1,000	3 393	3 455
Average per farm	dollars	339 322	314 135
Crops, including nursery and greenhouse crops	$1,000	911	559
Livestock, poultry, and their products	$1,000	2 483	2 897
Total farm production expenses [1]	$1,000	2 523	3 622
Average per farm	dollars	252 336	329 312
Government payments received	farms	3	(NA)
	$1,000	11 910	(NA)
Average per farm	dollars	3 970	(NA)
Other farm-related income [1]	farms	4	(NA)
	$1,000	14 846	(NA)
Average per farm	dollars	3 712	(NA)
Tenure of operator:			
Full owners		2	6
Part owners		7	5
Tenants		1	–
Abnormal farms by standard industrial classification:			
Cash grains (011)		3	2
Field crops, except cash grains (013)		1	2
Cotton (0131)		–	–
Tobacco (0132)		–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		1	2
Vegetables and melons (016)		–	–
Fruits and tree nuts (017)		1	1
Horticultural specialties (018)		–	–
General farms, primarily crop (019)		–	–
Livestock, except dairy, poultry, and animal specialties (021)		4	4
Beef cattle, except feedlots (0212)		–	–
Dairy farms (024)		–	1
Poultry and eggs (025)		–	–
Animal specialties (027)		–	–
General farms, primarily livestock and animal specialties (029)		1	1

[1]Data are based on a sample of farms.

Table 20. **Poultry—Inventory and Sales: 1992 and 1987**

[For meaning of abbreviations and symbols, see introductory text]

Item	1992		1987	
	Farms	Number	Farms	Number
INVENTORY				
Chickens 3 months old or older	2 310	14 324 989	4 003	12 124 965
Hens and pullets of laying age	2 265	12 640 755	3 943	10 255 437
Farms with inventory of —				
1 to 49	1 554	27 288	2 916	76 664
50 to 99	254	14 856		
100 to 399	218	38 323	599	108 600
400 to 3,199	59	36 218	156	110 638
3,200 to 9,999	34	245 796	78	516 154
10,000 to 19,999	48	669 650	91	1 241 604
20,000 to 49,999	50	1 423 968	57	1 659 224
50,000 to 99,999	27	1 764 015	26	1 632 738
100,000 or more	21	8 420 641	20	4 909 815
Pullets 3 months old or older not of laying age	328	1 684 234	452	1 869 528
Pullet chicks and pullets under 3 months old	91	1 525 500	125	1 372 534
Broilers and other meat-type chickens	913	5 718 509	1 589	4 752 544
Turkeys	539	10 832 494	723	8 847 291
For slaughter	347	10 058 177	495	8 188 461
Hens kept for breeding	239	774 317	328	658 830
Ducks, geese, and other poultry	994	(X)	1 611	(X)

Item	1992		1987	
	Farms	Number	Farms	Number
SALES				
Hens and pullets of laying age	447	7 008 207	779	8 184 938
Pullets not of laying age	76	6 114 929	99	5 296 983
Broilers and other meat-type chickens	679	36 828 542	1 000	27 356 247
Farms by number sold —				
1 to 1,999	530	92 297	874	146 708
2,000 to 15,999	18	111 540	23	126 774
16,000 to 29,999	–	–	2	(D)
30,000 to 59,999	9	405 506	9	437 900
60,000 to 99,999	3	223 000	1	(D)
100,000 to 199,999	12	1 826 585	16	2 253 280
200,000 to 299,999	65	15 602 156	51	12 468 485
300,000 to 499,999	31	10 725 422	20	7 104 600
500,000 or more	11	7 842 036	4	4 695 000
500,000 to 749,999	9	(D)		
750,000 or more	2	(D)		
Turkeys	390	44 164 778	450	37 105 688
For slaughter	330	42 993 024	391	36 339 355
Hens kept for breeding	81	1 171 754	92	766 333
Ducks, geese, and other poultry	337	(X)	568	(X)

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Table 21. **Hens and Pullets—Number Sold: 1992 and 1987**

[For meaning of abbreviations and symbols, see introductory text]

Item	1992		1987		Item	1992		1987	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	447	7 008 207	779	8 184 938	Pullets not of laying age	76	6 114 929	99	5 296 983
Farms by number sold —					Farms by number sold —				
1 to 99	203	5 001	294	10 062	1 to 1,999	26	2 336	34	2 005
100 to 399	53	9 914	153	27 510	2,000 to 15,999	9	99 675	9	106 000
400 to 3,199	16	18 076	54	67 959	16,000 to 29,999	6	119 000	8	169 335
3,200 to 9,999	38	254 856	101	662 875	30,000 to 59,999	12	520 000	15	624 724
10,000 to 19,999	57	791 721	85	1 158 632	60,000 to 99,999	9	773 812	15	1 045 250
20,000 to 49,999	53	1 637 457	56	1 684 950	100,000 or more	14	4 600 106	18	3 349 669
50,000 to 99,999	18	1 103 682	21	1 407 692					
100,000 or more	9	3 187 500	15	3 165 258					

Table 22. **Poultry—Inventory and Sales by Farms With Chickens 3 Months Old or Older: 1992**

[For meaning of abbreviations and symbols, see introductory text]

Chickens 3 months old or older inventory	Inventory									
	Chickens 3 months old or older						Pullet chicks and pullets under 3 months old		Broilers and other meat-type chickens	
	Total		Hens and pullets of laying age		Pullets 3 months old or older not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total	**2 310**	**14 324 989**	**2 265**	**12 640 755**	**328**	**1 684 234**	**69**	**788 292**	**463**	**62 596**
Farms with inventory of —										
1 to 49	1 529	27 673	1 506	25 848	191	1 825	43	502	353	17 258
50 to 99	283	17 221	282	(D)	65	(D)	10	240	63	6 325
100 to 399	236	41 243	231	38 725	32	2 518	3	450	34	15 273
400 to 1,599	59	35 164	57	30 014	10	5 150	–	–	7	(D)
1,600 to 3,199	5	9 310	5	(D)	2	(D)	1	(D)	2	(D)
3,200 to 9,999	37	263 392	35	236 217	4	27 175	–	–	–	–
10,000 to 19,999	54	762 862	51	679 262	6	83 600	2	(D)	3	3 000
20,000 to 49,999	50	1 420 968	47	1 332 968	3	88 000	2	(D)	1	(D)
50,000 to 99,999	32	2 060 015	29	1 835 015	5	225 000	2	(D)	–	–
100,000 or more	25	9 687 141	22	8 440 641	10	1 246 500	6	609 000	–	–
No chickens 3 months old or older as of Dec. 31, 1992	(X)	(X)	(X)	(X)	(X)	(X)	22	737 208	450	5 655 913

Chickens 3 months old or older inventory	Sales								
	Hens and pullets						Broilers and other meat-type chickens		Poultry and poultry products	
	Total		Hens and pullets of laying age		Pullets not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Value ($1,000)
Total	**423**	**11 072 849**	**396**	**6 872 926**	**49**	**4 199 923**	**194**	**156 264**	**1 210**	**140 176**
Farms with inventory of —										
1 to 49	117	3 546	111	2 858	15	688	122	9 856	531	152
50 to 99	42	1 941	40	(D)	2	(D)	33	15 143	188	143
100 to 399	48	9 934	46	(D)	2	(D)	26	35 869	229	1 471
400 to 1,599	20	6 745	20	(D)	2	(D)	9	(D)	59	379
1,600 to 3,199	5	4 225	5	4 225	–	–	1	(D)	5	66
3,200 to 9,999	37	227 240	35	204 565	3	22 675	–	–	37	2 494
10,000 to 19,999	54	760 672	51	648 672	6	112 000	2	(D)	54	7 338
20,000 to 49,999	50	1 498 267	47	1 231 267	4	267 000	1	(D)	50	16 724
50,000 to 99,999	32	1 839 673	29	1 444 673	5	395 000	–	–	32	22 035
100,000 or more	18	6 720 606	12	3 319 500	10	3 401 106	–	–	25	89 375
No chickens 3 months old or older as of Dec. 31, 1992	77	2 050 287	51	135 281	27	1 915 006	485	36 672 278	1 065	474 239

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Table 23. **Turkeys—Number Sold: 1992**

[For meaning of abbreviations and symbols, see introductory text]

Turkeys	Total		Turkeys sold for slaughter		Sales of hens kept for breeding	
	Farms	Number	Farms	Number	Farms	Number
Total sold	**390**	**44 164 778**	**330**	**42 993 024**	**81**	**1 171 754**
Farms by number of turkeys sold —						
1 to 1,999	113	3 394	96	(D)	21	(D)
2,000 to 7,999	26	131 183	5	19 200	23	111 983
8,000 to 15,999	18	211 961	7	64 686	14	147 275
16,000 to 29,999	22	510 600	16	387 250	7	123 350
30,000 to 59,999	45	1 950 263	41	1 781 863	5	168 400
60,000 to 99,999	46	3 533 882	45	(D)	2	(D)
100,000 or more	120	37 823 495	120	37 307 595	9	515 900

Table 24. **Cattle and Calves —Inventory: 1992 and 1987**

[For meaning of abbreviations and symbols, see introductory text]

Item	1992		1987		Item	1992		1987	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Cattle and calves	34 501	2 543 373	40 222	2 700 095	Cows and heifers that had calved —Con.				
Farms with—					Milk cows	13 380	609 034	17 454	709 832
1 to 9	3 966	20 889	5 496	28 526	Farms with—				
10 to 19	4 524	63 386	5 449	75 890	1 to 9	666	(D)	1 110	4 047
20 to 49	9 017	291 588	10 567	343 835	10 to 19	978	14 236	1 715	25 350
50 to 99	8 892	630 535	10 221	722 619	20 to 49	6 947	237 354	9 651	322 161
100 to 199	5 956	790 574	6 451	846 162	50 to 99	4 056	258 193	4 332	273 326
200 to 499	1 889	515 644	1 810	488 788	100 to 199	667	80 144	590	70 817
500 to 999	198	127 039	177	114 360	200 to 499	65	16 114	56	14 131
1,000 to 2,499	50	73 396	47	67 939	500 to 999	1	(D)	–	–
2,500 to 4,999	8	(D)	4	11 976	1,000 or more	–	–		
5,000 or more	1	(D)							
					Heifers and heifer calves	26 383	793 601	31 181	863 309
Cows and heifers that had calved	26 844	990 903	31 269	1 069 985	Farms with—				
Farms with—					1 to 9	8 181	37 331	(NA)	(NA)
1 to 9	4 694	22 931	5 962	28 348	10 to 19	5 368	72 103	(NA)	(NA)
10 to 19	4 535	62 385	5 272	73 865	20 to 49	8 399	258 869	(NA)	(NA)
20 to 49	10 782	352 545	13 128	425 838	50 to 99	3 368	216 782	(NA)	(NA)
50 to 99	5 499	354 829	5 705	364 660	100 to 199	818	103 840	(NA)	(NA)
100 to 199	1 135	139 733	1 028	125 882	200 to 499	193	52 436	(NA)	(NA)
200 to 499	185	48 875	166	45 994	500 to 999	43	27 652	(NA)	(NA)
500 to 999	13	(D)	8	5 398	1,000 to 2,499	10	13 810	(NA)	(NA)
1,000 to 2,499	1	(D)	–	–	2,500 or more	3	10 778	(NA)	(NA)
2,500 or more	–	–							
					Steers, steer calves, bulls, and bull calves	27 888	758 869	32 282	766 801
Beef cows	15 101	381 869	15 528	360 153	Farms with—				
Farms with—					1 to 9	12 417	47 774	(NA)	(NA)
1 to 9	4 763	23 035	5 759	27 259	10 to 19	5 757	76 379	(NA)	(NA)
10 to 19	3 951	53 314	3 927	53 500	20 to 49	6 240	184 647	(NA)	(NA)
20 to 49	4 549	134 735	4 169	123 138	50 to 99	2 097	137 348	(NA)	(NA)
50 to 99	1 332	86 224	1 226	79 995	100 to 199	874	112 869	(NA)	(NA)
100 to 199	398	49 579	342	42 310	200 to 499	407	115 654	(NA)	(NA)
200 to 499	95	26 037	97	28 554	500 to 999	73	47 145	(NA)	(NA)
500 to 999	12	(D)	8	5 397	1,000 to 2,499	20	29 053	(NA)	(NA)
1,000 to 2,499	1	(D)	–	–	2,500 or more	3	8 000	(NA)	(NA)
2,500 or more	–	–							

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Table 25. **Cattle and Calves — Sales: 1992 and 1987**

[For meaning of abbreviations and symbols, see introductory text]

Number sold	1992			1987		
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Cattle and calves	33 852	1 388 581	844 268	39 972	1 474 577	749 374
Farms by number sold —						
1 to 9	8 541	43 005	22 327	10 916	54 010	23 519
10 to 19	8 086	110 981	54 749	9 751	135 538	55 774
20 to 49	11 262	341 490	172 289	13 069	397 292	167 227
50 to 99	3 750	247 389	138 612	3 998	265 292	125 608
100 to 199	1 312	172 430	110 706	1 349	177 184	97 024
200 to 499	686	199 392	139 524	653	187 606	115 152
500 to 999	137	91 820	66 725	166	110 508	69 558
1,000 to 2,499	57	80 130	61 482	54	77 571	50 270
2,500 to 4,999	17	57 575	50 630	16	69 576	45 241
5,000 or more	4	44 369	27 224			
Cattle, including calves weighing 500 pounds or more	29 443	1 087 399	768 034	35 357	1 163 351	689 480
Farms by number sold —						
1 to 9	10 283	48 746	29 200	13 452	62 384	31 978
10 to 19	7 413	99 207	60 395	8 882	120 120	62 723
20 to 49	7 539	224 138	143 827	8 498	253 429	138 299
50 to 99	2 423	160 635	109 807	2 635	174 965	100 154
100 to 199	1 011	133 253	97 500	1 091	144 315	87 638
200 to 499	587	170 920	130 259	584	167 630	109 428
500 to 999	113	75 613	60 812	148	98 989	65 568
1,000 to 2,499	53	73 643	58 620			
2,500 to 4,999	17	57 375	50 590	67	141 519	93 692
5,000 or more	4	43 869	27 024			
Cattle fattened on grain and concentrates for slaughter	10 850	558 828	448 871	13 218	634 256	422 395
Farms by number sold —						
1 to 9	3 530	15 606	(D)	4 572	20 663	12 189
10 to 19	2 427	32 689	23 378	3 083	41 695	25 315
20 to 49	2 788	82 709	62 884	3 222	95 886	60 934
50 to 99	997	66 366	51 730	1 099	73 497	48 275
100 to 199	567	75 313	60 465	635	85 349	56 568
200 to 499	397	117 716	95 733	429	125 029	85 788
500 to 999	88	59 524	50 202	120	81 339	55 626
1,000 to 2,499	41	56 655	47 357	47	67 117	46 586
2,500 to 4,999	14	(D)	42 306	11	43 681	31 114
5,000 or more	1	(D)	(D)			
Calves weighing less than 500 pounds	15 694	301 182	76 234	18 695	311 226	59 893
Farms by number sold —						
1 to 9	6 007	28 041	7 260	7 612	35 450	7 057
10 to 19	4 784	63 421	14 815	5 824	76 940	13 337
20 to 49	3 983	110 071	25 893	4 532	124 162	22 327
50 to 99	668	42 706	11 579	559	35 577	7 375
100 to 199	157	19 877	5 596	106	13 396	2 722
200 to 499	77	22 029	6 257	48	13 676	3 485
500 to 999	15	10 581	2 816	14	12 025	3 589
1,000 or more	3	4 456	2 018			

Table 26. **Cattle and Calves Herd Size by Inventory and Sales: 1992**

[For meaning of abbreviations and symbols, see introductory text]

Herd size	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total	**34 501**	**2 543 373**	**26 844**	**990 903**	**26 383**	**793 601**	**27 888**	**758 869**	**32 875**	**1 346 365**	**816 378**
Farms with herd size of —											
1 to 9	3 966	20 889	2 063	7 078	1 811	4 761	2 814	9 050	2 344	(D)	(D)
10 to 19	4 524	63 386	3 038	25 802	2 832	15 688	3 595	21 896	4 524	46 706	24 717
20 to 49	9 017	291 588	6 950	131 566	6 734	73 358	7 362	86 664	9 016	162 939	85 507
50 to 99	8 892	630 535	7 857	292 268	7 810	194 788	7 187	143 479	8 892	269 590	137 688
100 to 199	5 956	790 574	5 314	328 646	5 391	263 474	5 018	198 454	5 953	324 498	183 683
200 to 499	1 889	515 644	1 497	169 800	1 613	160 342	1 681	185 502	1 889	278 332	190 640
500 to 999	198	127 039	103	26 072	147	40 333	176	60 634	198	113 804	85 142
1,000 to 2,499	50	73 396	19	7 429	39	26 187	47	39 780	50	86 986	68 337
2,500 to 4,999	8	(D)	3	2 242	5	(D)	8	13 410	8	45 991	31 513
5,000 or more	1	(D)	–	–	1	(D)	–	–	1	(D)	(D)
No cattle and calves herd as of Dec. 31, 1992	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	977	42 216	27 890

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Table 27. **Cow Herd Size by Inventory and Sales: 1992**

[For meaning of abbreviations and symbols, see introductory text]

Cow herd[1]	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total	**26 844**	**2 051 063**	**26 844**	**990 903**	**22 877**	**638 427**	**21 459**	**421 733**	**26 060**	**841 270**	**453 539**
Farms with cow herd size of —											
1 to 9	4 694	65 002	4 694	22 931	3 389	19 452	3 696	22 619	3 911	36 941	19 720
10 to 19	4 535	131 001	4 535	62 385	3 539	32 270	3 791	36 346	4 535	66 975	36 378
20 to 49	10 782	724 798	10 782	352 545	9 589	223 512	8 530	148 741	10 781	287 983	144 044
50 to 99	5 499	736 911	5 499	354 829	5 156	245 179	4 353	136 903	5 499	262 164	138 264
100 to 199	1 135	280 563	1 135	139 733	1 042	87 352	923	53 478	1 135	119 181	67 767
200 to 499	185	93 494	185	48 875	152	26 446	155	18 173	185	53 338	34 990
500 to 999	13	(D)	13	(D)	9	(D)	10	(D)	13	(D)	(D)
1,000 to 2,499	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	(D)
2,500 or more	–	–	–	–	–	–	–	–	–	–	–
No cow herd as of Dec. 31, 1992	7 657	492 310	(X)	(X)	3 506	155 174	6 429	337 136	7 792	547 311	390 729

[1]Cow herd includes beef cows, milk cows, and heifers that had calved.

Table 28. **Beef Cow Herd Size by Inventory and Sales: 1992**

[For meaning of abbreviations and symbols, see introductory text]

Beef cow herd	Cattle and calves inventory									
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Beef cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total	**15 101**	**894 820**	**15 101**	**444 714**	**15 101**	**381 869**	**11 756**	**207 343**	**13 054**	**242 763**
Farms with beef herd size of —										
1 to 9	4 763	98 340	4 763	40 833	4 763	23 035	3 541	29 873	3 871	27 634
10 to 19	3 951	138 864	3 951	66 791	3 951	53 314	3 047	33 231	3 467	38 842
20 to 49	4 549	308 165	4 549	155 320	4 549	134 735	3 627	67 905	4 048	84 940
50 to 99	1 332	180 989	1 332	92 785	1 332	86 224	1 134	39 088	1 221	49 116
100 to 199	398	102 004	398	53 441	398	49 579	328	23 455	352	25 108
200 to 499	95	48 214	95	26 439	95	26 037	70	9 925	85	11 850
500 to 999	12	(D)	12	(D)	12	(D)	8	(D)	9	(D)
1,000 to 2,499	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)
2,500 or more	–	–	–	–	–	–	–	–	–	–
No beef cow herd as of Dec. 31, 1992	19 400	1 648 553	11 743	546 189	(X)	(X)	14 627	586 258	14 834	516 106

Beef cow herd	Cattle and calves sales											
	Total			Cattle						Calves		
				Total			Fattened on grain and concentrates					
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total	**14 414**	**461 209**	**271 208**	**12 366**	**360 197**	**238 893**	**4 339**	**153 173**	**119 517**	**6 080**	**101 012**	**32 315**
Farms with beef herd size of —												
1 to 9	4 077	45 749	23 592	3 432	32 272	20 010	1 143	11 230	8 045	1 738	13 477	3 582
10 to 19	3 951	64 505	35 276	3 291	45 517	29 338	1 141	18 073	13 607	1 769	18 988	5 938
20 to 49	4 548	147 597	82 124	3 968	110 369	70 451	1 415	46 480	34 958	1 936	37 228	11 673
50 to 99	1 332	92 087	55 287	1 195	73 170	48 620	443	30 826	24 499	498	18 917	6 667
100 to 199	398	63 605	39 827	375	55 835	37 085	162	23 979	18 529	114	7 770	2 742
200 to 499	95	33 394	22 954	93	30 251	21 794	31	14 805	12 438	20	3 143	1 160
500 to 999	12	(D)	(D)	11	(D)	(D)	4	7 780	7 441	4	(D)	(D)
1,000 to 2,499	1	(D)	(D)	1	(D)	(D)	–	–	–	1	(D)	(D)
2,500 or more	–	–	–	–	–	–	–	–	–	–	–	–
No beef cow herd as of Dec. 31, 1992	19 438	927 372	573 060	17 077	727 202	529 141	6 511	405 655	329 355	9 614	200 170	43 919

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Table 29. **Milk Cow Herd Size by Inventory and Sales: 1992**

[For meaning of abbreviations and symbols, see introductory text]

Milk cow herd	Cattle and calves inventory									
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Milk cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total	**13 380**	**1 349 499**	**13 380**	**646 982**	**13 380**	**609 034**	**12 608**	**481 462**	**9 899**	**221 055**
Farms with milk cow herd size of —										
1 to 9	666	(D)	666	(D)	666	(D)	511	(D)	485	(D)
10 to 19	978	33 230	978	17 266	978	14 236	846	10 095	677	5 869
20 to 49	6 947	521 340	6 947	253 442	6 947	237 354	6 622	180 322	5 158	87 576
50 to 99	4 056	569 619	4 056	268 734	4 056	258 193	3 924	208 922	3 036	91 963
100 to 199	667	171 658	667	84 041	667	80 144	641	61 867	489	25 750
200 to 499	65	35 845	65	16 846	65	16 114	63	14 640	53	4 359
500 to 999	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)
1,000 or more	–	–	–	–	–	–	–	–	–	–
No milk cow herd as of Dec. 31, 1992	21 121	1 193 874	13 464	343 921	(X)	(X)	13 775	312 139	17 989	537 814

Milk cow herd	Cattle and calves sales							Dairy product sales	
	Total			Cattle		Calves			
	Farms	Number	Value ($1,000)	Farms	Number	Farms	Number	Farms	Value ($1,000)
Total	**13 272**	**448 744**	**221 510**	**11 578**	**289 809**	**8 524**	**158 935**	**13 014**	**1 082 623**
Farms with milk cow herd size of —									
1 to 9	558	(D)	(D)	471	(D)	261	(D)	304	(D)
10 to 19	978	18 994	11 357	797	13 266	607	5 728	977	20 024
20 to 49	6 947	175 282	81 918	6 060	108 824	4 571	66 458	6 944	400 814
50 to 99	4 056	175 546	86 563	3 600	114 095	2 625	61 451	4 056	475 298
100 to 199	667	54 127	26 904	591	35 331	421	18 796	667	152 474
200 to 499	65	16 342	10 172	58	12 023	38	4 319	65	29 720
500 to 999	1	(D)	(D)	1	(D)	1	(D)	1	(D)
1,000 or more	–	–	–	–	–	–	–	–	–
No milk cow herd as of Dec. 31, 1992	20 580	939 837	622 758	17 865	797 590	7 170	142 247	210	5 498

Table 30. **Cattle and Calves — Number Sold Per Farm by Sales: 1992**

[For meaning of abbreviations and symbols, see introductory text]

Number sold	Cattle and calves			Cattle						Calves weighing less than 500 pounds		
				Total			Fattened on grain and concentrates					
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total	**33 852**	**1 388 581**	**844 268**	**29 443**	**1 087 399**	**768 034**	**10 850**	**558 828**	**448 871**	**15 694**	**301 182**	**76 234**
Farms by number of cattle and calves sold —												
1 to 9	8 541	43 005	22 327	6 965	30 358	18 828	2 428	10 170	7 124	3 196	12 647	3 499
10 to 19	8 086	110 981	54 749	6 790	73 358	45 301	2 186	23 938	17 140	4 010	37 623	9 448
20 to 49	11 262	341 490	172 289	10 113	230 087	146 327	3 455	79 619	59 855	6 093	111 403	25 962
50 to 99	3 750	247 389	138 612	3 475	181 951	122 373	1 437	72 289	56 093	1 791	65 438	16 240
100 to 199	1 312	172 430	110 706	1 247	142 488	102 643	725	79 576	63 535	427	29 942	8 063
200 to 499	686	199 392	139 524	650	173 967	132 575	460	120 884	98 245	137	25 425	6 949
500 to 999	137	91 820	66 725	128	79 462	63 373	99	60 922	51 285	29	12 358	3 352
1,000 to 2,499	57	80 130	61 482	54	(D)	(D)	44	58 777	49 052	9	(D)	(D)
2,500 or more	21	101 944	77 854	21	(D)	(D)	16	52 653	46 542	2	(D)	(D)

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Table 31. **Hogs and Pigs — Inventory: 1992 and 1987**

[For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	1992		1987	
	Farms	Number	Farms	Number
Total hogs and pigs	13 125	4 668 590	16 042	4 236 500
Farms with —				
1 to 24	2 292	23 132	3 143	33 342
25 to 49	1 034	35 792	1 637	58 281
50 to 99	1 581	110 967	2 273	157 915
100 to 199	2 011	272 770	2 709	373 107
200 to 499	3 386	1 053 892	3 812	1 175 940
500 to 999	1 827	1 205 297	1 717	1 138 351
1,000 to 1,999	710	940 436	577	743 015
2,000 to 4,999	243	699 259	157	434 696
5,000 or more	41	327 045	17	121 853
Hogs and pigs used or to be used for breeding	8 838	555 440	11 382	547 750
Farms with —				
1 to 24	3 399	37 993	5 091	58 446
25 to 49	1 860	64 876	2 598	89 320
50 to 99	1 960	131 929	2 270	150 153
100 to 199	1 163	148 000	1 068	132 424
200 to 499	366	101 205	355	117 407
500 or more	90	71 437		
Other hogs and pigs	12 489	4 113 150	15 071	3 688 750
Farms with —				
1 to 24	2 185	19 859	(NA)	(NA)
25 to 49	992	34 900	(NA)	(NA)
50 to 99	1 587	112 079	(NA)	(NA)
100 to 199	2 047	282 249	(NA)	(NA)
200 to 499	3 284	1 027 049	(NA)	(NA)
500 to 999	1 575	1 044 518	(NA)	(NA)
1,000 or more	819	1 592 496	(NA)	(NA)

Table 32. **Hogs and Pigs — Sales: 1992 and 1987**

[For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	1992			1987		
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total hogs and pigs sold	13 749	9 141 699	825 383	16 652	8 073 029	811 788
Farms with —						
1 to 24	1 485	16 410	1 653	1 977	21 877	2 325
25 to 49	979	34 758	3 210	1 305	46 606	4 883
50 to 99	1 221	87 167	8 177	1 967	139 208	14 155
100 to 199	1 742	241 466	22 245	2 400	335 040	33 207
200 to 499	3 062	972 139	87 769	4 047	1 270 911	127 084
500 to 999	2 565	1 794 091	165 727	2 705	1 854 730	189 354
1,000 to 1,999	1 779	2 378 005	218 026	1 596	2 107 350	211 748
2,000 to 4,999	734	2 030 747	187 470	561	1 553 390	156 557
5,000 or more	182	1 586 916	131 107			
5,000 to 7,499	107	634 826	58 498	94	743 917	72 475
7,500 or more	75	952 090	72 610			
Feeder pigs sold	3 509	1 938 947	71 850	5 246	2 015 665	92 950
Farms with —						
1 to 9	86	479	18	159	934	42
10 to 24	255	4 349	152	898	25 008	1 097
25 to 49	286	10 083	356			
50 to 99	446	31 201	1 099	797	55 630	2 474
100 to 199	549	75 023	2 638	936	128 340	5 730
200 to 499	881	274 017	9 845	1 307	408 277	18 703
500 to 999	535	368 228	13 231	661	458 585	21 325
1,000 or more	471	1 175 567	44 511			
1,000 to 1,999	321	424 327	15 885	488	938 891	43 579
2,000 or more	150	751 240	28 626			
Hogs and pigs other than feeder pigs sold	13 032	7 202 752	753 518	15 456	6 057 364	718 838
Farms with —						
1 to 24	2 111	22 540	2 598	3 121	31 527	4 286
25 to 49	1 087	38 362	4 152	1 459	51 263	6 557
50 to 99	1 251	87 648	9 616	1 814	126 506	15 542
100 to 199	1 609	219 927	23 376	2 028	282 775	33 725
200 to 499	2 656	837 456	87 869	3 246	1 011 524	120 446
500 to 999	2 170	1 518 476	158 405	2 174	1 488 520	175 796
1,000 to 1,999	1 443	1 917 339	199 396	1 160	1 525 858	180 487
2,000 to 4,999	585	1 625 094	169 042	397	1 094 321	127 041
5,000 or more	120	935 910	99 064			
5,000 to 7,499	73	436 122	47 895	57	445 070	54 958
7,500 or more	47	499 788	51 170			

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Table 33. **Hogs and Pigs—Litters Farrowed: 1992 and 1987**

[For meaning of abbreviations and symbols, see introductory text]

Litters	1992		1987	
	Farms	Number of litters	Farms	Number of litters
Litters farrowed between Dec. 1 of preceding year and Nov. 30	9 399	893 073	11 865	840 026
Farms with—				
1 to 9	1 568	6 656	2 123	9 348
10 to 19	1 124	15 026	1 777	23 918
20 to 49	2 186	69 600	3 155	98 076
50 to 99	1 778	125 125	2 206	152 366
100 to 199	1 623	217 095	1 719	231 894
200 to 499	900	253 170	740	206 478
500 to 999	161	108 468	145	117 946
1,000 or more	59	97 933		
Dec. 1 of preceding year and May 31	8 896	454 725	10 945	424 584
June 1 and Nov. 30	8 462	438 348	10 883	415 442

Table 34. **Hogs and Pigs Herd Size by Inventory and Sales: 1992**

[For meaning of abbreviations and symbols, see introductory text]

Herd size	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total inventory	13 125	4 668 590	8 838	555 440	12 489	4 113 150	12 697	8 915 060	803 037	3 397	1 918 772	71 157
Farms with—												
1 to 24	2 292	23 132	1 168	8 327	1 861	14 805	1 866	122 060	9 830	516	43 129	1 460
25 to 49	1 034	35 792	664	10 701	907	25 091	1 034	129 737	10 502	281	45 446	1 566
50 to 99	1 581	110 967	1 048	20 845	1 530	90 122	1 581	293 727	23 168	466	105 794	3 662
100 to 199	2 011	272 770	1 337	39 733	1 990	233 037	2 011	635 234	54 084	567	188 959	6 653
200 to 499	3 386	1 053 892	2 354	125 274	3 382	928 618	3 386	2 129 395	191 039	814	451 490	16 449
500 to 999	1 827	1 205 297	1 397	130 177	1 825	1 075 120	1 826	2 145 178	201 355	428	330 484	12 563
1,000 to 1,999	710	940 436	622	108 158	710	832 278	709	1 641 476	152 684	224	299 944	11 326
2,000 to 4,999	243	699 259	211	76 830	243	622 429	243	1 259 021	113 824	84	256 512	9 484
5,000 or more	41	327 045	37	35 395	41	291 650	41	559 232	46 550	17	197 014	7 994
No hogs or pigs on Dec. 31, 1992	(X)	(X)	(X)	(X)	(X)	(X)	1 052	226 639	22 346	112	20 175	693

Table 35. **Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1992**

[For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total sold	**12 697**	**4 665 263**	**8 748**	**554 606**	**12 099**	**4 110 657**	**13 749**	**9 141 699**	**825 383**	**3 509**	**1 938 947**	**71 850**
Farms with sales of—												
1 to 9	511	8 897	183	1 156	471	7 741	657	3 106	331	39	209	7
10 to 24	668	18 588	312	2 201	629	16 387	828	13 304	1 323	108	1 496	47
25 to 49	846	33 210	547	4 654	767	28 556	979	34 758	3 210	216	5 951	196
50 to 99	1 065	66 220	691	8 511	964	57 709	1 221	87 167	8 177	265	14 411	491
100 to 199	1 580	173 443	1 044	20 324	1 471	153 119	1 742	241 466	22 245	418	45 444	1 541
200 to 499	2 874	564 748	2 037	68 045	2 722	496 703	3 062	972 139	87 769	821	196 002	6 721
500 to 999	2 504	941 266	1 860	110 671	2 454	830 595	2 565	1 794 091	165 727	728	314 449	11 313
1,000 or more	2 649	2 858 891	2 074	339 044	2 621	2 519 847	2 695	5 995 668	536 604	914	1 360 985	51 533
1,000 to 1,999	1 747	1 152 228	1 337	135 756	1 726	1 016 472	1 779	2 378 005	218 026	559	451 468	16 888
2,000 to 4,999	721	996 312	578	113 809	715	882 503	734	2 030 747	187 470	266	361 469	13 672
5,000 to 7,499	106	292 262	92	35 705	105	256 557	107	634 826	58 498	50	148 161	5 352
7,500 or more	75	418 089	67	53 774	75	364 315	75	952 090	72 610	39	399 887	15 621
None sold	428	3 327	90	834	390	2 493	(X)	(X)	(X)	(X)	(X)	(X)

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Table 36. Hogs and Pigs — Inventory, Sales, and Litters by Total Litters Farrowed: 1992

[For meaning of abbreviations and symbols, see introductory text]

Litters farrowed	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total litters farrowed	9 150	3 747 718	8 835	(D)	8 515	(D)	9 296	7 124 922	616 622	3 503	1 935 407	71 698
Farms with —												
1 to 9	1 462	65 958	1 318	(D)	1 244	(D)	1 466	109 208	10 425	453	14 211	490
10 to 19	1 069	97 144	1 012	15 416	944	81 728	1 124	171 278	15 847	388	30 430	1 042
20 to 49	2 127	337 782	2 067	55 121	1 944	282 661	2 186	624 601	54 785	783	154 093	5 445
50 to 99	1 761	539 282	1 730	85 180	1 691	454 102	1 778	1 014 690	86 891	733	274 641	9 687
100 to 199	1 613	902 900	1 599	135 964	1 587	766 936	1 622	1 698 256	149 849	632	412 055	15 119
200 to 499	899	1 030 385	891	143 937	887	886 448	900	1 901 487	169 571	392	440 855	16 738
500 to 999	160	431 420	159	58 276	159	373 144	161	853 423	73 240	88	245 043	8 805
1,000 or more	59	342 847	59	51 739	59	291 108	59	751 979	56 015	34	364 079	14 371
No litters farrowed	3 975	920 872	3	(D)	3 974	(D)	4 453	2 016 777	208 762	6	3 540	153

Litters farrowed	Litters farrowed between Dec. 1, 1991, and Nov. 30, 1992					
	Total		Dec. 1, 1991, and May 31, 1992		June 1, 1992, and Nov. 30, 1992	
	Farms	Litters	Farms	Litters	Farms	Litters
Total litters farrowed	9 399	893 073	8 896	454 725	8 462	438 348
Farms with —						
1 to 9	1 568	6 656	1 265	3 664	1 068	2 992
10 to 19	1 124	15 026	1 040	8 147	943	6 879
20 to 49	2 186	69 600	2 119	36 844	2 019	32 756
50 to 99	1 778	125 125	1 747	64 039	1 726	61 086
100 to 199	1 623	217 095	1 609	110 303	1 594	106 792
200 to 499	900	253 170	896	127 754	893	125 416
500 to 999	161	108 468	161	54 646	160	53 822
1,000 or more	59	97 933	59	49 328	59	48 605

Table 37. Sheep and Lambs — Inventory, Shorn, and Sales: 1992 and 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	1992		1987	
	Farms	Number	Farms	Number
Sheep and lambs inventory	3 451	221 777	4 250	241 603
Farms with —				
1 to 24	1 538	18 014	1 925	23 259
25 to 99	1 425	69 739	1 759	84 464
100 to 299	381	59 624	467	70 310
300 to 999	93	41 410	86	39 548
1,000 to 2,499	8	(D)	11	(D)
2,500 to 4,999	5	18 024	1	(D)
5,000 or more	1	(D)	1	(D)
Ewes 1 year old or older	3 133	126 166	3 959	149 797
Sheep and lambs shorn	3 134	189 074	3 942	224 068
Pounds of wool	(X)	1 361 554	(X)	1 555 668
Sheep and lambs sold	3 482	255 765	4 200	250 623
Value of sales from sheep, lambs, and wool ($1,000)	3 576	17 049	4 294	20 544

Table 38. Sheep and Lambs — Inventory, Shorn, and Sales by Size of Flock: 1992

[For meaning of abbreviations and symbols, see introductory text]

Sheep and lambs inventory	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older					Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value ($1,000)
Total	**3 451**	**221 777**	**3 133**	**126 166**	**2 996**	**179 077**	**1 282 208**	**3 185**	**239 613**	**3 279**	**16 014**
Farms with inventory of —											
1 to 24	1 538	18 014	1 284	12 582	1 150	16 450	133 421	1 273	20 655	1 366	(D)
25 to 99	1 425	69 739	1 380	48 242	1 376	60 604	459 646	1 424	65 451	1 425	3 937
100 to 299	381	59 624	375	38 185	375	47 396	353 528	381	65 273	381	4 311
300 to 999	93	41 410	83	17 276	83	28 956	187 419	93	43 744	93	3 191
1,000 to 2,499	8	(D)	7	5 499	7	14 353	74 607	8	(D)	8	1 252
2,500 to 4,999	5	18 024	3	(D)	4	(D)	(D)	5	22 445	5	1 886
5,000 or more	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)
No sheep and lambs as of Dec. 31, 1992	(X)	(X)	(X)	(X)	138	9 997	79 346	297	16 152	297	1 035

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Table 39. **Ewes 1 Year Old or Older — Inventory, Shorn, and Sales by Size of Ewe Flock: 1992**

[For meaning of abbreviations and symbols, see introductory text]

Ewes 1 year old or older inventory	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older					Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value ($1,000)
Total	**3 133**	**204 880**	**3 133**	**126 166**	**2 936**	**175 708**	**1 259 027**	**2 984**	**203 659**	**3 060**	**13 643**
Farms with inventory of —											
1 to 24	1 679	33 038	1 679	19 380	1 482	27 540	213 124	1 530	31 691	1 606	1 813
25 to 99	1 190	87 132	1 190	54 524	1 190	74 093	544 528	1 190	82 189	1 190	5 333
100 to 199	183	37 178	183	23 947	183	29 660	217 327	183	33 819	183	2 284
200 to 499	75	33 136	75	19 746	75	25 981	184 376	75	34 060	75	2 635
500 to 999	2	(D)	2	(D)	2	(D)	(D)	2	(D)	2	(D)
1,000 to 2,499	3	8 100	3	3 828	3	12 033	62 767	3	14 383	3	983
2,500 to 4,999	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)
5,000 or more	–	–	–	–	–	–	–	–	–	–	–
No ewes 1 year old or older as of Dec. 31, 1992	318	16 897	(X)	(X)	198	13 366	102 527	498	52 106	516	3 405

Table 40. **Other Livestock and Livestock Products — Inventory and Sales: 1992 and 1987**

[For meaning of abbreviations and symbols, see introductory text]

Item		Inventory		Sales	
		1992	1987	1992	1987
Horses and ponies	farms	7 709	10 274	1 937	2 254
	number	43 155	54 303	8 098	8 419
	$1,000	(X)	(X)	7 744	7 067
Mules, burros, and donkeys	farms	302	306	33	35
	number	1 007	755	124	79
	$1,000	(X)	(X)	39	26
Colonies of bees	farms	556	793	28	80
	number	151 235	156 968	4 100	16 747
Honey sold	farms	(X)	(X)	372	547
	pounds	(X)	(X)	13 766 711	16 494 399
Bees and honey sold	farms	(X)	(X)	379	571
	$1,000	(X)	(X)	7 759	9 880
Goats	farms	669	854	222	216
	number	10 656	6 577	2 642	1 918
Angora goats	farms	101	61	31	13
	number	5 429	1 586	798	305
Mohair sold	farms	(X)	(X)	83	48
	pounds	(X)	(X)	45 489	13 627
Angora goats and mohair sold	farms	(X)	(X)	86	49
	$1,000	(X)	(X)	122	44
Milk goats	farms	244	388	71	110
	number	2 718	2 838	734	821
Goats milk sold	farms	(X)	(X)	65	64
	gallons	(X)	(X)	108 359	57 249
Milk goats and goats milk sold	farms	(X)	(X)	97	137
	$1,000	(X)	(X)	310	155
Other goats	farms	447	535	144	114
	number	2 509	2 153	1 110	792
	$1,000	(X)	(X)	38	20
Mink and their pelts	farms	91	186	96	201
	number	192 377	184 241	357 447	487 219
	$1,000	(X)	(X)	7 818	18 234
Rabbits and their pelts	farms	466	558	141	193
	number	10 531	10 556	25 623	18 756
	$1,000	(X)	(X)	137	134
Fish and other aquaculture products sold	farms	(X)	(X)	25	27
	$1,000	(X)	(X)	2 983	798
Other livestock and livestock products	farms	163	179	153	125
	$1,000	(X)	(X)	6 073	8 499

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Table 41. **Specified Crops Harvested — Yield Per Acre Irrigated and Nonirrigated: 1992**

[For meaning of abbreviations and symbols, see introductory text]

Crop	Entire crop irrigated			Part of crop irrigated				None of crop irrigated		
	Farms	Acres	Average yield per acre	Farms	Acres irrigated	Acres not irrigated	Average yield per acre	Farms	Acres	Average yield per acre
Corn for grain or seed (bushels)	384	60 392	107.9	789	108 194	132 256	102.2	41 788	5 822 889	109.6
Corn for silage or green chop (tons, green)	139	5 248	15.1	100	3 132	4 216	11.6	15 177	515 011	12.1
Sorghum for grain or seed (bushels)	1	(D)	(D)	–	–	–	–	25	(D)	(D)
Wheat for grain (bushels)	27	2 487	50.0	19	1 580	9 346	45.1	12 707	2 595 748	48.4
Oats for grain (bushels)	49	1 675	69.0	25	538	806	63.9	16 584	462 827	62.5
Barley for grain (bushels)	22	1 669	65.6	11	535	268	70.3	5 183	590 442	71.7
Rice (cwt)	–	–	–	–	–	–	–	–	–	–
Soybeans for beans (bushels)	160	15 853	30.5	391	38 368	65 350	30.1	33 030	4 958 495	32.0
Peanuts for nuts (pounds)	–	–	–	–	–	–	–	–	–	–
Dry edible beans, excluding dry limas (cwt)	91	22 461	14.5	34	6 814	3 071	12.7	598	67 633	14.8
Cotton (bales)	–	–	–	–	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–	–	–	–	–
Irish potatoes (cwt)	81	20 872	310.4	15	5 916	5 334	255.0	394	53 150	163.3
Sugar beets for sugar (tons)	5	(D)	(D)	25	3 167	(D)	(D)	1 471	358 367	18.0
Sugarcane for sugar (tons)	–	–	–	–	–	–	–	–	–	–
Alfalfa hay (tons, dry)	199	7 978	3.2	276	10 202	16 364	4.0	31 156	1 308 243	2.9
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	26	1 684	2.0	7	29	113	2.0	7 624	331 908	1.5
Wild hay (tons, dry)	10	243	2.2	7	178	277	1.2	6 689	166 449	1.3
Vegetables harvested for sale (see text)	241	11 874	(X)	65	2 674	3 951	(X)	3 155	215 917	(X)
Land in orchards	58	559	(X)	8	157	114	(X)	443	3 738	(X)

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Table 42. **Specified Crops by Acres Harvested: 1992 and 1987**

[For meaning of abbreviations and symbols, see introductory text]

Crop	1992					1987				
				Irrigated land					Irrigated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for grain or seed (bushels)	42 961	6 123 731	669 550 546	1 173	168 586	51 355	4 756 348	567 384 166	1 381	160 134
1 to 14 acres	3 272	27 196	2 253 335	19	157	5 931	50 039	4 511 994	35	282
15 to 24 acres	2 992	57 308	4 816 156	12	210	5 360	102 940	9 937 846	50	927
25 to 49 acres	6 689	238 531	22 250 956	87	2 943	11 083	397 008	42 062 871	162	5 380
50 to 99 acres	10 042	703 643	70 564 713	218	12 280	13 030	906 769	103 292 992	337	19 145
100 to 249 acres	12 959	2 019 391	218 994 001	427	44 876	12 291	1 838 319	222 498 512	504	56 625
250 to 499 acres	5 147	1 711 181	193 701 352	244	45 323	2 927	956 506	119 916 393	204	43 443
500 to 999 acres	1 607	1 029 714	119 698 566	138	43 442	676	425 944	55 276 866	79	28 170
1,000 acres or more	253	336 767	37 271 467	28	19 355	57	78 823	9 886 692	10	6 162
1,000 to 1,999 acres	237	293 677	32 531 250	26	(D)	52	(X)	(X)	7	(X)
2,000 to 2,999 acres	13	29 500	3 553 017	2	(D)	3	(X)	(X)	2	(X)
3,000 to 4,999 acres	1	(D)	(D)	–	–	1	(X)	(X)	1	(X)
5,000 acres or more	2	(D)	(D)	–	–	1	(X)	(X)	–	(X)
Corn for silage or green chop (tons, green)	15 416	527 607	6 380 965	239	8 380	16 912	476 953	5 971 976	298	9 147
1 to 14 acres	3 782	32 234	420 359	29	(D)	5 458	46 472	624 537	53	458
15 to 24 acres	3 665	68 172	916 894	40	636	4 335	80 570	1 076 158	72	1 201
25 to 49 acres	4 658	156 474	1 964 910	73	2 099	4 672	156 465	1 996 445	77	1 916
50 to 99 acres	2 561	162 271	1 879 834	68	3 124	1 939	120 813	1 399 445	74	3 129
100 to 249 acres	694	88 333	958 933	27	2 055	470	59 370	705 047	17	1 383
250 to 499 acres	51	15 690	193 100	2	(D)	32	9 558	118 769	5	1 060
500 to 999 acres	3	(D)	(D)	–	–	6	3 705	51 575	–	–
1,000 acres or more	2	(D)	(D)	–	–	–	–	–	–	–
Wheat for grain (bushels)	12 753	2 609 161	126 255 763	46	4 067	20 238	2 444 294	97 967 169	130	8 109
1 to 14 acres	1 417	12 884	487 533	4	(D)	3 711	31 937	1 034 176	26	212
15 to 24 acres	1 488	28 228	1 095 350	6	112	2 663	50 665	1 742 841	17	318
25 to 49 acres	2 129	74 174	3 037 297	10	312	3 931	136 721	4 804 998	35	946
50 to 99 acres	2 146	147 801	6 342 931	7	274	3 527	243 813	9 104 213	22	956
100 to 249 acres	2 501	387 208	17 460 328	8	821	3 618	560 938	21 917 590	13	1 244
250 to 499 acres	1 479	518 450	24 941 893	5	1 184	1 748	609 112	24 988 880	13	(D)
500 to 999 acres	1 161	799 925	39 861 161	4	1 192	879	572 982	24 223 485	3	(D)
1,000 acres or more	432	640 491	33 029 270	2	(D)	161	238 126	10 150 986	1	(D)
1,000 to 1,999 acres	371	478 990	24 542 492	1	(D)	143	(X)	(X)	1	(X)
2,000 to 2,999 acres	49	115 520	6 055 676	–	–	10	(X)	(X)	–	(X)
3,000 to 4,999 acres	10	(D)	(D)	–	–	5	(X)	(X)	–	(X)
5,000 acres or more	2	(D)	(D)	1	(D)	3	(X)	(X)	–	(X)
Winter wheat for grain (bushels)	1 304	64 874	2 336 376	6	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Durum wheat for grain (bushels)	341	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Other spring wheat for grain (bushels)	11 763	2 504 320	121 781 284	39	3 546	(NA)	(NA)	(NA)	(NA)	(NA)
Barley for grain (bushels)	5 216	592 914	42 514 551	33	2 204	8 412	807 374	44 734 800	61	3 110
1 to 14 acres	641	5 516	276 363	4	(D)	1 130	9 753	415 422	6	41
15 to 24 acres	610	11 541	660 326	6	77	1 059	20 229	910 331	5	88
25 to 49 acres	962	34 040	2 161 338	6	155	1 694	60 218	2 857 896	19	601
50 to 99 acres	1 017	70 131	4 683 698	8	468	1 833	126 805	6 786 692	22	1 338
100 to 249 acres	1 350	212 162	15 490 962	8	1 253	1 939	298 246	16 864 420	8	(D)
250 to 499 acres	497	163 815	12 349 458	1	(D)	629	206 701	11 977 442	1	(D)
500 to 999 acres	125	78 849	5 881 064	–	–	119	73 999	4 310 769	–	–
1,000 acres or more	14	16 860	1 011 342	–	–	9	11 423	611 828	–	–
1,000 to 1,999 acres	13	(D)	(D)	–	–	8	(X)	(X)	–	(X)
2,000 to 2,999 acres	1	(D)	(D)	–	–	1	(X)	(X)	–	(X)
3,000 to 4,999 acres	–	–	–	–	–	–	(X)	(X)	–	(X)
5,000 acres or more	–	–	–	–	–	–	(X)	(X)	–	(X)
Oats for grain (bushels)	16 658	465 846	29 142 473	74	2 213	25 984	730 864	39 554 088	146	4 293
1 to 14 acres	5 612	49 531	3 034 933	9	67	8 513	75 710	3 949 455	33	268
15 to 24 acres	4 424	83 058	5 147 002	18	313	6 776	127 037	6 834 452	38	647
25 to 49 acres	4 395	146 018	9 238 877	31	790	7 065	235 938	12 856 191	37	1 020
50 to 99 acres	1 699	107 832	6 738 975	9	453	2 887	183 587	10 037 505	27	1 311
100 to 249 acres	484	61 788	3 844 722	7	590	687	87 434	4 631 648	11	1 047
250 to 499 acres	36	11 320	726 805	–	–	49	15 742	880 687	–	–
500 to 999 acres	6	(D)	(D)	–	–	6	(D)	(D)	–	–
1,000 acres or more	2	(D)	(D)	–	–	1	(D)	(D)	–	–
Rye for grain (bushels)	706	24 973	745 495	9	273	839	36 790	1 051 266	8	511
Flaxseed (bushels)	185	10 671	187 549	2	(D)	333	15 108	215 951	1	(D)
1 to 14 acres	22	(D)	(D)	1	(D)	75	666	8 158	–	–
15 to 24 acres	33	613	9 178	–	–	61	1 165	14 832	–	–
25 to 49 acres	54	1 927	29 859	–	–	96	3 447	44 777	1	(D)
50 to 99 acres	51	3 389	64 273	1	(D)	70	4 537	61 794	–	–
100 to 249 acres	20	2 674	53 818	–	–	25	3 374	55 950	–	–
250 to 499 acres	4	1 207	13 246	–	–	6	1 919	30 440	–	–
500 to 999 acres	1	(D)	(D)	–	–	–	–	–	–	–
1,000 acres or more	–	–	–	–	–	–	–	–	–	–
Sunflower seed (pounds)	1 131	202 025	278 550 934	9	303	683	82 278	117 623 254	7	419
1 to 14 acres	41	328	334 216	2	(D)	41	302	389 331	2	(D)
15 to 24 acres	43	809	1 106 080	–	–	49	949	1 278 810	–	–
25 to 49 acres	143	5 072	7 076 568	1	(D)	130	4 564	5 471 934	–	–
50 to 99 acres	231	16 563	22 252 644	3	120	165	11 833	17 160 026	3	66
100 to 249 acres	432	67 945	97 414 692	2	(D)	228	34 162	48 320 049	2	(D)
250 to 499 acres	177	58 609	82 714 579	1	(D)	52	17 171	24 618 934	–	–
500 to 999 acres	51	31 782	44 730 212	–	–	14	8 686	13 404 370	–	–
1,000 acres or more	13	20 917	22 921 943	–	–	4	4 611	6 979 800	–	–
1,000 to 1,999 acres	9	11 692	13 476 943	–	–	4	(X)	(X)	–	(X)
2,000 acres or more	4	9 225	9 445 000	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Soybeans for beans (bushels)	33 581	5 078 066	162 137 215	551	54 221	36 348	4 384 981	166 025 760	542	46 978
1 to 14 acres	1 792	16 331	446 783	9	90	2 692	23 804	809 287	35	270
15 to 24 acres	2 186	42 111	1 175 390	18	339	2 797	53 718	1 883 691	15	292
25 to 49 acres	5 101	182 827	5 395 100	58	1 774	6 241	222 716	7 966 277	95	3 016
50 to 99 acres	7 534	529 920	16 571 361	119	5 988	8 769	616 824	22 861 345	115	5 688
100 to 249 acres	10 801	1 702 144	54 654 056	179	16 199	11 526	1 782 315	67 856 735	189	18 277
250 to 499 acres	4 796	1 594 352	51 682 494	101	14 722	3 598	1 175 243	45 244 181	69	11 093
500 to 999 acres	1 187	754 331	24 364 417	61	13 704	667	417 947	16 239 314	20	5 482
1,000 acres or more	184	256 050	7 847 614	6	1 405	58	92 414	3 164 930	4	2 860
1,000 to 1,999 acres	161	197 916	6 158 538	6	1 405	48	(X)	(X)	4	(X)
2,000 to 2,999 acres	18	40 174	1 215 390	–	–	5	(X)	(X)	–	(X)
3,000 to 4,999 acres	5	17 960	473 686	–	–	4	(X)	(X)	–	(X)
5,000 acres or more	–	–	–	–	–	1	(X)	(X)	–	(X)

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Table 42. **Specified Crops by Acres Harvested: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	1992					1987				
				Irrigated land					Irrigated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Dry edible beans, excluding dry limas (cwt)	723	99 979	1 454 602	125	29 275	855	77 432	1 244 544	97	15 903
1 to 14 acres	43	338	5 818	3	(D)	89	788	11 451	5	47
15 to 24 acres	44	855	13 596	1	(D)	113	2 162	33 212	3	60
25 to 49 acres	150	5 466	88 946	13	531	208	7 091	117 725	8	282
50 to 99 acres	176	11 836	181 518	25	1 585	217	14 874	244 665	26	1 597
100 to 249 acres	209	31 099	457 330	43	6 219	160	23 913	371 107	31	4 290
250 to 499 acres	71	24 900	320 234	26	8 231	54	17 514	282 215	17	3 812
500 to 999 acres	23	15 151	238 374	9	4 860	11	7 080	113 929	4	1 805
1,000 acres or more	7	10 334	148 786	5	7 794	3	4 010	70 240	3	4 010
Irish potatoes (cwt)	490	85 271	18 024 694	96	26 788	525	78 268	17 079 339	96	23 081
0.1 to 0.9 acres	78	28	4 158	7	(D)	80	24	4 126	13	4
1.0 to 4.9 acres	84	168	24 879	10	23	86	161	29 284	18	35
5.0 to 14.9 acres	29	229	32 250	6	39	34	261	46 042	9	(D)
15.0 to 24.9 acres	12	227	37 610	2	(D)	19	358	74 540	1	(D)
25.0 to 49.9 acres	22	835	144 650	4	135	29	1 015	181 168	4	131
50.0 to 99.9 acres	53	3 514	593 892	8	522	58	3 948	728 183	10	646
100.0 to 249.9 acres	103	16 152	3 023 242	24	3 365	115	18 862	3 367 565	14	2 108
250.0 to 499.9 acres	65	22 553	4 458 300	17	4 336	67	22 217	4 266 772	13	3 960
500.0 to 749.9 acres	23	12 777	2 430 060	5	2 725	31	(D)	(D)	9	(D)
750.0 to 999.9 acres	6	4 987	1 332 288	4	3 250	1	(D)	(D)	1	(D)
1,000.0 acres or more	15	23 800	5 943 365	9	12 360	5	12 372	4 232 399	4	9 846
1,000.0 to 1,999.9 acres	12	14 880	3 623 745	7	(D)	3	(X)	(X)	2	(X)
2,000.0 to 2,999.9 acres	1	(D)	(D)	–	–	1	(X)	(X)	1	(X)
3,000.0 acres or more	2	(D)	(D)	2	(D)	1	(X)	(X)	1	(X)
Sugar beets for sugar (tons)	1 501	371 388	6 700 819	30	(D)	1 340	306 334	5 923 784	19	3 025
1 to 14 acres	18	161	3 041	–	–	4	33	598	–	–
15 to 24 acres	29	556	10 398	–	–	10	186	3 821	–	–
25 to 49 acres	88	3 094	57 780	–	–	60	2 281	45 581	–	–
50 to 99 acres	223	15 603	290 617	2	(D)	215	15 935	297 431	3	261
100 to 249 acres	554	93 071	1 664 808	9	845	598	102 843	1 963 799	3	432
250 to 499 acres	434	149 236	2 623 948	8	862	364	123 832	2 422 808	8	1 426
500 to 999 acres	146	92 943	1 703 150	10	2 720	80	49 932	964 969	4	(D)
1,000 acres or more	9	16 724	347 077	1	(D)	9	11 292	224 777	1	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)	38 336	2 098 145	5 082 391	552	24 617	46 531	2 418 800	5 920 884	615	30 686
1 to 14 acres	8 972	70 419	165 006	62	374	10 311	82 817	201 833	50	342
15 to 24 acres	5 708	107 622	256 502	50	831	7 212	135 387	327 342	51	759
25 to 49 acres	9 014	314 088	781 773	98	2 442	11 697	408 235	1 016 877	127	3 479
50 to 99 acres	8 697	590 128	1 530 005	165	6 925	10 682	716 639	1 850 143	178	7 337
100 to 249 acres	5 205	726 370	1 757 332	149	10 348	5 924	822 519	1 991 853	188	14 342
250 to 499 acres	639	204 053	418 267	25	2 873	622	194 809	421 035	18	3 991
500 to 999 acres	89	54 763	102 974	2	(D)	76	45 044	86 323	3	436
1,000 acres or more	12	30 702	70 532	1	(D)	7	13 350	25 478	–	–
1,000 to 1,999 acres	9	11 216	17 032	–	–	5	(X)	(X)	–	(X)
2,000 to 2,999 acres	1	(D)	(D)	–	–	–	(X)	(X)	–	(X)
3,000 to 4,999 acres	1	(D)	(D)	1	(D)	2	(X)	(X)	–	(X)
5,000 acres or more	1	(D)	(D)	–	–	–	(X)	(X)	–	(X)
Alfalfa hay (tons, dry)	31 631	1 342 787	3 862 307	475	18 180	37 906	1 495 584	4 420 577	537	22 555
1 to 14 acres	8 609	68 097	174 963	71	(D)	10 164	82 217	221 156	59	437
15 to 24 acres	5 450	102 353	279 512	53	891	6 800	127 236	355 068	44	666
25 to 49 acres	8 083	279 072	800 037	107	2 893	10 292	353 970	1 031 577	152	4 221
50 to 99 acres	6 422	422 772	1 264 113	148	6 419	7 594	493 191	1 507 702	174	7 726
100 to 249 acres	2 819	368 780	1 074 334	84	5 417	2 866	370 185	1 109 998	98	7 338
250 to 499 acres	222	68 823	178 308	11	1 570	174	52 785	151 543	10	2 167
500 to 999 acres	23	(D)	36 540	–	–	14	(D)	(D)	–	–
1,000 acres or more	3	(D)	54 500	1	(D)	2	(D)	(D)	–	–
1,000 to 1,999 acres	1	(D)	(D)	–	–	–	(X)	(X)	–	(X)
2,000 to 2,999 acres	–	–	–	–	–	–	(X)	(X)	–	(X)
3,000 to 4,999 acres	1	(D)	(D)	1	(D)	2	(X)	(X)	–	(X)
5,000 acres or more	1	(D)	(D)	–	–	–	(X)	(X)	–	(X)
Small grain hay (tons, dry)	3 410	68 581	135 844	25	385	4 693	97 355	167 854	40	925
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	7 657	333 734	514 011	33	1 713	9 500	397 530	595 197	25	1 194
Wild hay (tons, dry)	6 706	167 147	221 317	17	421	8 295	179 518	255 724	16	941
Grass silage, haylage, and green chop hay (tons, green)	3 617	185 896	1 046 728	79	3 918	5 152	248 813	1 444 658	105	5 071
1 to 14 acres	615	4 944	28 241	7	57	932	7 630	45 872	10	71
15 to 24 acres	586	10 944	63 922	4	(D)	867	16 320	100 849	8	135
25 to 49 acres	961	33 519	203 414	15	466	1 386	48 097	300 832	22	751
50 to 99 acres	960	63 434	354 972	37	1 915	1 314	86 544	488 453	36	1 708
100 to 249 acres	459	61 291	337 379	15	1 457	624	81 210	459 834	28	(D)
250 to 499 acres	31	8 879	45 740	1	(D)	28	(D)	(D)	1	(D)
500 to 999 acres	5	2 885	13 060	–	–	1	(D)	(D)	–	–
1,000 acres or more	–	–	–	–	–	–	–	–	–	–
Field seed and grass seed crops	371	34 019	(X)	3	77	909	72 637	(X)	4	145
Kentucky bluegrass seed (pounds)	36	8 332	1 742 436	–	–	59	15 983	3 450 985	–	–
Red clover seed (pounds)	176	5 913	588 482	–	–	478	12 464	1 690 258	–	–
Vegetables harvested for sale (see text)	3 461	234 416	(X)	306	14 548	3 319	207 342	(X)	349	17 448
0.1 to 0.9 acres	117	52	(X)	22	(D)	132	52	(X)	29	9
1.0 to 4.9 acres	376	839	(X)	80	142	409	937	(X)	71	131
5.0 to 14.9 acres	232	1 972	(X)	48	371	225	1 820	(X)	58	358
15.0 to 24.9 acres	163	3 254	(X)	20	285	203	3 948	(X)	27	386
25.0 to 49.9 acres	979	34 141	(X)	38	1 157	889	30 521	(X)	41	1 301
50.0 to 99.9 acres	918	63 971	(X)	48	2 893	871	59 749	(X)	54	3 171
100.0 to 249.9 acres	577	83 008	(X)	32	3 861	510	73 695	(X)	51	7 164
250.0 to 499.9 acres	81	25 947	(X)	13	3 654	71	22 955	(X)	15	4 182
500.0 to 749.9 acres	12	7 009	(X)	3	1 700	7	(D)	(X)	1	(D)
750.0 to 999.9 acres	3	2 542	(X)	1	(D)	–	–	(X)	–	–
1,000.0 acres or more	3	11 682	(X)	1	(D)	2	(D)	(X)	2	(D)
1,000.0 to 1,999.9 acres	2	(D)	(X)	1	(D)	1	(X)	(X)	1	(X)
2,000.0 to 2,999.9 acres	–	–	(X)	–	–	–	(X)	(X)	–	(X)
3,000.0 acres or more	1	(D)	(X)	–	–	1	(X)	(X)	1	(X)

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Table 42. **Specified Crops by Acres Harvested: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	1992					1987				
				Irrigated land					Irrigated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Vegetables harvested for sale (see text) —Con.										
Sweet corn	2 327	127 947	(X)	176	8 370	2 384	122 297	(X)	221	9 360
0.1 to 0.9 acres	102	37	(X)	17	7	116	38	(X)	29	8
1.0 to 4.9 acres	251	521	(X)	41	74	287	613	(X)	45	78
5.0 to 14.9 acres	151	1 233	(X)	27	189	143	1 154	(X)	32	214
15.0 to 24.9 acres	91	1 771	(X)	8	105	134	2 553	(X)	10	155
25.0 to 49.9 acres	838	30 514	(X)	24	828	826	29 320	(X)	38	1 308
50.0 to 99.9 acres	575	39 177	(X)	37	2 294	577	38 126	(X)	35	2 183
100.0 to 249.9 acres	287	40 024	(X)	15	2 204	268	36 773	(X)	28	4 144
250.0 to 499.9 acres	26	8 060	(X)	5	(D)	31	(D)	(X)	4	1 271
500.0 acres or more	6	6 610	(X)	2	(D)	2	(D)	(X)	–	–
Green peas, excluding green cowpeas	1 908	86 364	(X)	81	3 230	1 662	67 042	(X)	86	2 524
0.1 to 0.9 acres	74	(D)	(X)	18	5	62	14	(X)	25	5
1.0 to 4.9 acres	27	57	(X)	5	7	30	60	(X)	6	(D)
5.0 to 14.9 acres	55	508	(X)	6	48	41	392	(X)	1	(D)
15.0 to 24.9 acres	169	3 406	(X)	3	56	182	3 691	(X)	6	117
25.0 to 49.9 acres	1 051	35 621	(X)	24	891	964	31 478	(X)	27	937
50.0 to 99.9 acres	408	26 631	(X)	19	1 099	300	19 374	(X)	14	791
100.0 to 249.9 acres	113	15 213	(X)	3	499	79	10 060	(X)	6	(D)
250.0 to 499.9 acres	9	2 743	(X)	3	625	3	(D)	(X)	1	(D)
500.0 acres or more	2	(D)	(X)	–	–	1	(D)	(X)	–	–
Land in orchards	509	4 568	(X)	66	716	448	4 926	(X)	52	687
0.1 to 0.9 acres	90	37	(X)	12	(D)	62	25	(X)	9	4
1.0 to 4.9 acres	250	536	(X)	28	52	225	492	(X)	19	29
5.0 to 14.9 acres	98	790	(X)	12	87	81	613	(X)	14	122
15.0 to 24.9 acres	32	574	(X)	6	102	31	565	(X)	–	–
25.0 to 49.9 acres	15	488	(X)	2	(D)	23	(D)	(X)	3	105
50.0 to 99.9 acres	16	993	(X)	3	183	17	(D)	(X)	6	(D)
100.0 to 249.9 acres	8	1 150	(X)	3	232	9	(D)	(X)	1	(D)
250.0 to 499.9 acres	–	–	(X)	–	–	–	–	(X)	–	–
500.0 to 749.9 acres	–	–	(X)	–	–	–	–	(X)	–	–
750.0 to 999.9 acres	–	–	(X)	–	–	–	–	(X)	–	–
1,000.0 acres or more	–	–	(X)	–	–	–	–	(X)	–	–
1,000.0 to 1,999.9 acres	–	–	(X)	–	–	–	(X)	(X)	–	(X)
2,000.0 to 2,999.9 acres	–	–	(X)	–	–	–	(X)	(X)	–	(X)
3,000.0 acres or more	–	–	(X)	–	–	–	(X)	(X)	–	(X)

Table 43. **Specified Fruits and Nuts by Acres: 1992 and 1987**

[Not published for this State]

Table 44. **Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale by Value of Sales: 1992 and 1987**

[For meaning of abbreviations and symbols, see introductory text]

Crop	Under glass or other protection		In the open		Sales	
	Farms	Square feet	Farms	Acres	Farms	Value ($1,000)
Nursery and greenhouse crops, mushrooms, and sod grown for sale (see text) 1992	414	10 461 033	540	19 226	844	107 207
1987	335	7 105 891	345	11 251	613	57 966
1992 value of sales:						
$1 to $2,499 sales	48	67 561	122	149	158	179
$2,500 to $9,999 sales	86	313 387	124	965	189	1 035
$10,000 to $39,999 sales	103	583 794	129	1 770	208	4 244
$40,000 to $99,999 sales	78	1 138 355	67	1 975	124	7 929
$100,000 to $199,999 sales	28	634 246	38	2 848	59	7 996
$200,000 to $499,999 sales	46	2 123 490	39	3 323	68	20 219
$500,000 sales or more	25	5 600 200	21	8 195	38	65 606
1987 value of sales:						
$1 to $2,499 sales	56	45 208	67	125	117	144
$2,500 to $9,999 sales	62	153 421	77	302	131	705
$10,000 to $39,999 sales	88	683 830	81	1 025	151	3 195
$40,000 to $99,999 sales	48	676 446	47	1 844	85	5 183
$100,000 to $199,999 sales	34	1 002 216	28	1 766	52	7 261
$200,000 to $499,999 sales	28	1 751 343	31	3 793	52	15 679
$500,000 sales or more	19	2 793 427	14	2 396	25	25 797

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Table 44. **Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale by Value of Sales: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Under glass or other protection		In the open		Sales	
	Farms	Square feet	Farms	Acres	Farms	Value ($1,000)
Nursery and greenhouse crops, mushrooms, and sod grown for sale (see text) —Con.						
Floriculture crops —bedding, cut flowers and cut florist greens, foliage and potted flowering plants, total 1992	356	8 952 521	132	347	442	50 157
1992 value of sales:						
$1 to $2,499 sales	45	68 259	62	30	99	105
$2,500 to $9,999 sales	70	241 011	32	47	88	500
$10,000 to $39,999 sales	95	551 734	15	47	102	2 147
$40,000 to $99,999 sales	62	869 941	7	14	64	4 072
$100,000 sales or more	84	7 221 576	16	209	89	43 334
Bedding plants 1992	326	5 871 044	39	68	342	27 836
1987	268	3 964 146	40	80	285	15 950
1992 value of sales:						
$1 to $2,499 sales	45	59 690	9	(D)	52	55
$2,500 to $9,999 sales	68	244 803	10	23	73	432
$10,000 to $39,999 sales	87	482 319	5	(D)	87	1 846
$40,000 to $99,999 sales	65	880 347	6	10	67	4 195
$100,000 sales or more	61	4 203 885	9	14	63	21 308
Cut flowers and cut florist greens 1992	36	731 288	75	256	103	7 458
1987	34	735 322	23	85	55	5 221
Foliage plants 1992	36	290 550	10	6	46	2 065
1987	33	257 894	2	(D)	34	1 953
Potted flowering plants 1992	118	2 059 639	17	17	128	12 799
1987	89	1 587 198	19	(D)	101	8 865
Nursery crops 1992	49	1 190 002	291	7 967	312	42 783
1987	22	344 850	199	3 035	210	15 368
Sod harvested 1992	(X)	(X)	90	10 566	90	12 317
1987	(X)	(X)	79	7 951	79	9 483

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Table 45. **Farms by Concentration of Market Value of Agricultural Products Sold: 1992**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		All farms	Fewest number of farms accounting for —			
			10 percent of sales	25 percent of sales	50 percent of sales	75 percent of sales
Farms	number	75 079	179	1 563	7 142	18 350
	percent	100.0	.2	2.1	9.5	24.4
Land in farms	acres	25 666 944	341 914	2 327 895	7 450 659	13 697 092
Average size of farm	acres	342	1 910	1 489	1 043	746
Estimated market value of land and buildings [1]	farms	75 075	179	1 563	7 093	18 303
	$1,000	23 319 171	430 304	2 492 898	7 359 451	13 091 131
Average per farm	dollars	310 612	2 403 932	1 594 945	1 037 565	715 245
Average per acre	dollars	910	1 259	1 071	991	956
Estimated market value of all machinery and equipment [1]	$1,000	5 239 930	80 776	474 552	1 533 696	2 923 887
	percent	100.0	1.5	9.1	29.3	55.8
Land in farms according to use:						
Total cropland	acres	21 387 063	298 280	2 167 699	6 903 893	12 468 992
Harvested cropland	acres	18 201 061	274 333	2 007 229	6 337 187	11 331 274
Pastureland, excluding woodland pastured	acres	2 009 130	13 134	64 181	241 061	580 357
Market value of agricultural products sold	$1,000	6 477 004	648 951	1 619 332	3 238 633	4 857 896
Average per farm	dollars	86 269	3 625 423	1 036 041	453 463	264 735
Grains	farms	47 326	94	1 198	6 116	15 439
	$1,000	2 445 312	34 569	305 486	987 893	1 696 129
Cotton and cottonseed	farms	–	–	–	–	–
	$1,000	–	–	–	–	–
Tobacco	farms	–	–	–	–	–
	$1,000	–	–	–	–	–
Hay, silage, and field seeds	farms	14 593	20	205	913	2 393
	$1,000	84 124	3 644	7 982	17 267	29 790
Vegetables, sweet corn, and melons	farms	3 458	10	159	711	1 472
	$1,000	79 751	4 649	16 173	36 667	55 695
Fruits, nuts, and berries	farms	605	1	7	18	50
	$1,000	9 366	(D)	1 712	2 958	4 829
Nursery and greenhouse crops	farms	844	10	48	109	175
	$1,000	107 207	43 738	68 604	85 513	93 070
Other crops	farms	1 933	23	337	1 026	1 411
	$1,000	328 988	40 031	167 222	282 014	315 080
Poultry and poultry products	farms	2 275	82	314	547	737
	$1,000	614 414	369 328	538 048	598 772	609 191
Dairy products	farms	13 224	8	177	1 671	5 970
	$1,000	1 088 121	3 787	57 683	322 257	759 292
Cattle and calves	farms	33 852	54	547	3 162	9 287
	$1,000	844 268	105 087	246 162	430 076	594 378
Hogs and pigs	farms	13 749	39	497	2 404	5 578
	$1,000	825 383	37 358	196 727	454 853	672 370
Sheep, lambs, and wool	farms	3 576	2	34	185	468
	$1,000	17 049	(D)	4 084	6 341	8 247
Other livestock and livestock products (see text)	farms	2 884	9	33	100	261
	$1,000	33 022	(D)	9 449	14 023	19 824
Total farm production expenses [1]	farms	75 075	179	1 563	7 093	18 303
	$1,000	5 244 708	567 347	1 351 931	2 580 945	3 831 895
Selected farm production expenses [1]:						
Livestock and poultry purchased	farms	26 925	143	999	3 939	9 205
	$1,000	607 096	154 529	282 913	412 457	514 227
Feed for livestock and poultry	farms	41 271	139	1 055	4 759	12 552
	$1,000	919 271	210 967	394 176	585 096	763 883
Commercial fertilizer	farms	54 458	108	1 269	6 467	16 992
	$1,000	405 097	9 227	54 389	158 071	272 486
Agricultural chemicals	farms	51 053	112	1 278	6 306	16 291
	$1,000	301 155	9 142	47 245	126 969	207 653
Petroleum products	farms	72 449	172	1 543	7 031	18 181
	$1,000	298 913	12 691	43 387	111 103	190 352
Electricity	farms	64 198	176	1 533	6 951	17 912
	$1,000	111 364	6 198	17 207	39 655	69 536
Hired farm labor	farms	28 275	170	1 379	5 564	12 466
	$1,000	261 649	57 548	122 630	190 427	234 644
Interest	farms	46 747	158	1 465	6 470	16 052
	$1,000	449 417	14 884	65 971	173 412	300 965
Payments from government programs	farms	38 514	80	1 068	5 455	13 590
	$1,000	285 405	2 530	29 409	99 539	174 614
Inventory of selected livestock:						
Cattle and calves	farms	34 501	52	537	3 113	9 152
	number	2 543 373	72 637	267 053	754 902	1 437 995
Milk cows	farms	13 380	9	178	1 673	5 937
	number	609 034	1 768	26 827	154 897	386 074
Hogs and pigs	farms	13 125	38	483	2 309	5 343
	number	4 668 590	203 252	1 030 539	2 393 580	3 622 460

[1] Data are based on a sample of farms.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 34
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 46. **Summary by Tenure of Operator: 1992**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARMS AND LAND IN FARMS								
Farms ---- number	75 079	38 301	28 364	8 414	52 939	20 724	25 133	7 082
percent	100.0	51.0	37.8	11.2	70.5	27.6	33.5	9.4
Land in farms ---- acres	25 666 944	7 306 946	15 712 166	2 647 832	23 198 828	5 444 661	15 196 876	2 557 291
Average size of farm ---- acres	342	191	554	315	438	263	605	361
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ---- farms	75 079	38 301	28 364	8 414	52 939	20 724	25 133	7 082
$1,000	6 477 004	2 027 770	3 731 767	717 467	6 397 258	1 968 787	3 717 377	711 094
Average per farm ---- dollars	86 269	52 943	131 567	85 271	120 842	95 000	147 908	100 409
Farms by value of sales:								
Less than $1,000 (see text)	5 054	4 516	397	141	–	–	–	–
$1,000 to $2,499	4 671	3 850	598	223	–	–	–	–
$2,500 to $4,999	5 387	4 192	862	333	–	–	–	–
$5,000 to $9,999	7 028	5 019	1 374	635	–	–	–	–
$10,000 to $19,999	8 212	5 261	1 930	1 021	8 212	5 261	1 930	1 021
$20,000 to $24,999	2 975	1 759	787	429	2 975	1 759	787	429
$25,000 to $39,999	6 710	3 430	2 190	1 090	6 710	3 430	2 190	1 090
$40,000 to $49,999	3 458	1 534	1 317	607	3 458	1 534	1 317	607
$50,000 to $99,999	12 482	4 425	6 179	1 878	12 482	4 425	6 179	1 878
$100,000 to $249,999	13 958	3 279	9 079	1 600	13 958	3 279	9 079	1 600
$250,000 to $499,999	3 816	658	2 824	334	3 816	658	2 824	334
$500,000 to $999,999	974	229	654	91	974	229	654	91
$1,000,000 to $2,499,999	288	109	155	24	288	109	155	24
$2,500,000 to $4,999,999	40	19	16	5	40	19	16	5
$5,000,000 or more	26	21	2	3	26	21	2	3
Grains ---- farms	47 326	18 188	22 365	6 773	40 105	12 937	21 165	6 003
$1,000	2 445 312	412 745	1 700 817	331 749	2 420 444	395 601	1 696 698	328 146
Sales of $50,000 or more ---- farms	15 055	2 095	10 848	2 112	15 055	2 095	10 848	2 112
$1,000	1 931 430	213 649	1 476 898	240 883	1 931 430	213 649	1 476 898	240 883
Corn for grain ---- farms	34 373	12 092	17 020	5 261	30 594	9 390	16 391	4 813
$1,000	1 055 137	187 948	724 745	142 443	1 044 722	180 721	723 051	140 949
Wheat ---- farms	12 637	3 952	6 993	1 692	11 520	3 152	6 811	1 557
$1,000	374 019	50 188	272 549	51 281	371 115	48 132	272 118	50 865
Soybeans ---- farms	33 481	10 889	17 212	5 380	30 431	8 774	16 707	4 950
$1,000	858 066	146 006	592 554	119 505	849 344	140 146	591 133	118 065
Sorghum for grain ---- farms	17	6	10	1	14	4	9	1
$1,000	131	(D)	66	(D)	127	(D)	(D)	(D)
Barley ---- farms	4 159	1 171	2 508	480	3 868	971	2 448	449
$1,000	70 682	10 039	52 457	8 185	70 117	9 641	52 372	8 105
Oats ---- farms	7 221	3 324	3 170	727	5 725	2 211	2 885	629
$1,000	15 173	(D)	7 614	(D)	13 375	(D)	(D)	(D)
Other grains ---- farms	2 754	752	1 675	327	2 462	540	1 613	309
$1,000	72 104	12 493	50 831	8 780	71 644	12 178	50 732	8 734
Cotton and cottonseed ---- farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sales of $50,000 or more ---- farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Tobacco ---- farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sales of $50,000 or more ---- farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ---- farms	14 593	8 182	5 276	1 135	8 917	3 616	4 389	912
$1,000	84 124	37 637	39 286	7 201	72 043	27 968	37 431	6 643
Sales of $50,000 or more ---- farms	138	32	85	21	138	32	85	21
$1,000	15 372	4 630	9 202	1 540	15 372	4 630	9 202	1 540
Vegetables, sweet corn, and melons ---- farms	3 458	1 131	1 829	498	2 967	752	1 754	461
$1,000	79 751	17 377	51 658	10 716	78 762	16 665	51 502	10 596
Sales of $50,000 or more ---- farms	280	49	195	36	280	49	195	36
$1,000	33 206	6 179	23 294	3 733	33 206	6 179	23 294	3 733
Fruits, nuts, and berries ---- farms	605	476	105	24	283	185	85	13
$1,000	9 366	7 016	1 890	459	8 755	6 470	1 862	423
Sales of $50,000 or more ---- farms	40	30	7	3	40	30	7	3
$1,000	6 148	4 530	1 300	318	6 148	4 530	1 300	318
Nursery and greenhouse crops ---- farms	844	642	137	65	590	424	117	49
$1,000	107 207	81 459	15 591	10 157	106 412	80 779	15 530	10 103
Sales of $50,000 or more ---- farms	254	179	48	27	254	179	48	27
$1,000	100 224	76 097	14 458	9 669	100 224	76 097	14 458	9 669
Other crops ---- farms	1 933	275	1 223	435	1 836	208	1 202	426
$1,000	328 988	29 933	244 932	54 123	328 826	29 850	244 910	54 066
Sales of $50,000 or more ---- farms	1 399	102	1 020	277	1 399	102	1 020	277
$1,000	318 597	28 071	240 555	49 971	318 597	28 071	240 555	49 971
Poultry and poultry products ---- farms	2 275	1 505	615	155	1 384	808	455	121
$1,000	614 414	484 414	89 127	40 874	613 773	483 894	89 049	40 831
Sales of $50,000 or more ---- farms	624	446	145	33	624	446	145	33
$1,000	611 393	482 740	88 060	40 593	611 393	482 740	88 060	40 593
Dairy products ---- farms	13 224	5 355	6 648	1 221	13 115	5 268	6 632	1 215
$1,000	1 088 121	366 346	631 188	90 587	1 087 654	365 980	631 117	90 558
Sales of $50,000 or more ---- farms	8 774	3 047	4 977	750	8 774	3 047	4 977	750
$1,000	958 667	302 521	579 530	76 616	958 667	302 521	579 530	76 616
Cattle and calves ---- farms	33 852	16 731	14 362	2 759	26 124	10 939	12 756	2 429
$1,000	844 268	288 624	487 626	68 018	816 427	268 369	481 276	66 781
Sales of $50,000 or more ---- farms	2 788	736	1 818	234	2 788	736	1 818	234
$1,000	499 161	140 283	319 115	39 763	499 161	140 283	319 115	39 763

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 35
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 46. **Summary by Tenure of Operator: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text) —Con.								
Hogs and pigs ---- farms	13 749	5 876	6 175	1 698	11 956	4 453	5 906	1 597
$1,000	825 383	269 181	454 988	101 215	820 304	265 037	454 376	100 891
Sales of $50,000 or more ---- farms	4 707	1 337	2 795	575	4 707	1 337	2 795	575
$1,000	685 928	211 399	392 974	81 555	685 928	211 399	392 974	81 555
Sheep, lambs, and wool ---- farms	3 576	2 176	1 129	271	1 811	765	859	187
$1,000	17 049	6 848	8 579	1 622	14 144	4 599	8 094	1 451
Sales of $50,000 or more ---- farms	34	10	19	5	34	10	19	5
$1,000	6 743	1 864	4 245	635	6 743	1 864	4 245	635
Other livestock and livestock products (see text) ---- farms	2 884	2 019	725	140	1 147	636	432	79
$1,000	33 022	26 189	6 086	746	29 714	23 575	5 532	607
Sales of $50,000 or more ---- farms	117	98	15	4	117	98	15	4
$1,000	22 859	18 694	3 907	258	22 859	18 694	3 907	258
Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms	2 771	1 586	960	225	1 398	552	678	168
$1,000	9 434	5 128	3 604	702	7 737	3 846	3 294	597
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ---- farms	75 075	38 411	28 172	8 492	53 019	20 813	25 023	7 183
$1,000	5 244 708	1 644 076	3 019 038	581 595	5 108 061	1 542 649	2 992 354	573 058
Average per farm ---- dollars	69 860	42 802	107 164	68 487	96 344	74 119	119 584	79 780
Livestock and poultry purchased ---- farms	26 925	13 026	11 417	2 482	21 349	8 756	10 401	2 192
$1,000	607 096	254 679	303 377	49 040	596 944	247 200	301 447	48 297
Farms with expenses of —								
$1 to $4,999	14 097	7 911	5 024	1 162	8 944	3 944	4 090	910
$5,000 to $24,999	8 445	3 679	3 882	884	8 023	3 377	3 800	846
$25,000 to $99,999	3 406	1 086	1 951	369	3 405	1 085	1 951	369
$100,000 to $249,999	671	233	395	43	671	233	395	43
$250,000 or more	306	117	165	24	306	117	165	24
Feed for livestock and poultry ---- farms	41 271	20 830	17 020	3 421	31 326	13 181	15 220	2 925
$1,000	919 271	468 900	375 086	75 284	907 580	460 064	372 932	74 584
Farms with expenses of —								
$1 to $4,999	20 181	12 674	6 159	1 348	10 483	5 212	4 401	870
$5,000 to $24,999	13 678	5 676	6 594	1 408	13 431	5 489	6 552	1 390
$25,000 to $99,999	6 249	1 895	3 774	580	6 249	1 895	3 774	580
$100,000 to $249,999	763	320	384	59	763	320	384	59
$250,000 or more	400	265	109	26	400	265	109	26
Commercially mixed formula feeds ---- farms	21 387	10 131	9 548	1 708	18 119	7 599	8 922	1 598
$1,000	555 968	334 237	182 714	39 017	553 313	332 141	182 292	38 880
Farms with expenses of —								
$1 to $4,999	10 745	6 167	3 848	730	7 538	3 682	3 222	634
$5,000 to $24,999	7 508	2 758	4 002	748	7 447	2 711	4 002	734
$25,000 to $99,999	2 465	795	1 477	193	2 465	795	1 477	193
$100,000 or more	669	411	221	37	669	411	221	37
Seeds, bulbs, plants, and trees ---- farms	57 613	24 148	25 978	7 487	47 296	16 506	24 085	6 705
$1,000	272 840	57 756	179 459	35 625	267 999	54 336	178 540	35 123
Farms with expenses of —								
$1 to $999	16 695	11 350	3 934	1 411	7 591	4 544	2 275	772
$1,000 to $4,999	24 031	10 028	10 281	3 722	22 835	9 206	10 050	3 579
$5,000 to $24,999	15 697	2 647	10 800	2 250	15 680	2 633	10 797	2 250
$25,000 to $49,999	955	81	793	81	955	81	793	81
$50,000 or more	235	42	170	23	235	42	170	23
Commercial fertilizer ---- farms	54 458	22 122	25 144	7 192	45 219	15 223	23 461	6 535
$1,000	405 097	80 479	271 525	53 094	398 264	75 963	269 839	52 462
Farms with expenses of —								
$1 to $4,999	31 719	17 472	10 278	3 969	22 514	10 580	8 621	3 313
$5,000 to $24,999	19 502	4 306	12 332	2 864	19 475	4 299	12 313	2 863
$25,000 to $49,999	2 536	283	1 950	303	2 529	283	1 943	303
$50,000 or more	701	61	584	56	701	61	584	56
Agricultural chemicals ---- farms	51 053	20 534	23 477	7 042	43 091	14 598	22 212	6 281
$1,000	301 155	54 687	206 184	40 284	296 483	51 509	205 366	39 608
Farms with expenses of —								
$1 to $4,999	33 935	17 848	11 401	4 686	25 994	11 913	10 155	3 926
$5,000 to $24,999	15 131	2 525	10 449	2 157	15 110	2 524	10 430	2 156
$25,000 to $49,999	1 556	120	1 283	153	1 556	120	1 283	153
$50,000 or more	431	41	344	46	431	41	344	46
Petroleum products ---- farms	72 449	36 208	27 932	8 309	52 340	20 355	24 898	7 087
$1,000	298 913	83 856	179 994	35 063	286 684	75 056	177 407	34 221
Farms with expenses of —								
$1 to $4,999	54 051	32 493	15 447	6 111	33 976	16 646	12 441	4 889
$5,000 to $24,999	17 393	3 527	11 769	2 097	17 359	3 521	11 741	2 097
$25,000 to $49,999	843	134	630	79	843	134	630	79
$50,000 or more	162	54	86	22	162	54	86	22
Gasoline and gasohol ---- farms	65 296	32 657	25 654	6 985	47 343	18 441	22 914	5 988
$1,000	81 535	27 539	44 645	9 351	74 578	22 419	43 229	8 931
Diesel fuel ---- farms	55 477	23 362	24 937	7 178	46 036	16 207	23 344	6 485
$1,000	127 757	29 674	82 889	15 193	124 765	27 659	82 201	14 904
Natural gas ---- farms	3 439	1 331	1 616	492	3 040	1 023	1 550	467
$1,000	9 123	3 345	4 714	1 064	8 973	3 231	4 686	1 055
LP gas, fuel oil, kerosene, motor oil, grease, etc. ---- farms	62 275	28 182	26 606	7 487	49 850	18 712	24 397	6 741
$1,000	80 498	23 297	47 746	9 455	78 368	21 747	47 290	9 331

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 36
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 46. **Summary by Tenure of Operator: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARM PRODUCTION EXPENSES[1] —Con.								
Total farm production expenses —Con.								
Electricity ---------- farms	64 198	31 555	26 143	6 500	48 643	19 178	23 659	5 806
$1,000	111 364	41 375	59 772	10 217	105 479	36 838	58 708	9 932
Farms with expenses of —								
$1 to $999 ----------	33 395	20 664	9 329	3 402	18 783	9 000	6 989	2 794
$1,000 to $4,999 ----------	26 729	9 784	14 174	2 771	25 787	9 072	14 030	2 685
$5,000 to $24,999 ----------	3 924	1 043	2 569	312	3 923	1 042	2 569	312
$25,000 to $49,999 ----------	105	38	54	13	105	38	54	13
$50,000 or more ----------	45	26	17	2	45	26	17	2
Hired farm labor ---------- farms	28 275	10 695	14 645	2 935	24 180	7 594	13 896	2 690
$1,000	261 649	98 801	136 601	26 247	259 455	97 148	136 172	26 135
Farms with expenses of —								
$1 to $4,999 ----------	20 355	8 650	9 501	2 204	16 273	5 561	8 753	1 959
$5,000 to $24,999 ----------	5 766	1 411	3 851	504	5 754	1 400	3 850	504
$25,000 to $99,999 ----------	1 825	506	1 134	185	1 824	505	1 134	185
$100,000 to $249,999 ----------	237	73	133	31	237	73	133	31
$250,000 or more ----------	92	55	26	11	92	55	26	11
Workers by days worked:								
150 days or more ---------- farms	10 307	3 690	5 600	1 017	9 205	2 856	5 411	938
workers	19 509	7 502	10 060	1 947	18 342	6 615	9 871	1 856
Less than 150 days ---------- farms	25 782	9 935	13 137	2 710	21 774	6 900	12 409	2 465
workers	84 671	29 222	45 920	9 529	77 025	23 563	44 384	9 078
Contract labor ---------- farms	5 606	2 124	2 880	602	4 862	1 576	2 743	543
$1,000	21 620	7 358	11 875	2 387	21 245	7 078	11 807	2 360
Farms with expenses of —								
$1 to $999 ----------	2 431	1 221	916	294	1 780	743	801	236
$1,000 to $4,999 ----------	2 275	668	1 380	227	2 182	598	1 358	226
$5,000 to $24,999 ----------	781	198	512	71	781	198	512	71
$25,000 to $49,999 ----------	74	19	50	5	74	19	50	5
$50,000 or more ----------	45	18	22	5	45	18	22	5
Repair and maintenance ---------- farms	68 211	33 278	27 338	7 595	50 516	19 323	24 494	6 699
$1,000	387 409	115 110	232 250	40 049	366 574	99 726	227 890	38 958
Farms with expenses of —								
$1 to $4,999 ----------	43 490	26 328	12 099	5 063	26 341	12 741	9 406	4 194
$5,000 to $24,999 ----------	22 720	6 649	13 693	2 378	22 174	6 281	13 542	2 351
$25,000 to $49,999 ----------	1 675	235	1 315	125	1 675	235	1 315	125
$50,000 or more ----------	326	66	231	29	326	66	231	29
Customwork, machine hire, and rental of machinery and equipment ---------- farms	33 801	14 197	15 571	4 033	27 992	9 752	14 587	3 653
$1,000	94 850	26 689	54 660	13 502	91 409	24 179	54 023	13 207
Farms with expenses of —								
$1 to $999 ----------	15 059	7 812	5 628	1 619	10 216	4 084	4 816	1 316
$1,000 to $4,999 ----------	13 996	5 324	6 920	1 752	13 032	4 607	6 750	1 675
$5,000 to $24,999 ----------	4 393	977	2 799	617	4 391	977	2 797	617
$25,000 to $49,999 ----------	270	71	173	26	270	71	173	26
$50,000 or more ----------	83	13	51	19	83	13	51	19
Interest expense ---------- farms	46 747	19 466	22 318	4 963	38 609	13 151	20 849	4 609
$1,000	449 417	125 417	295 137	28 862	430 228	110 033	291 674	28 521
Farms with expenses of —								
$1 to $4,999 ----------	22 887	11 977	7 707	3 203	15 872	6 627	6 396	2 849
$5,000 to $24,999 ----------	19 642	6 701	11 338	1 603	18 519	5 736	11 180	1 603
$25,000 to $99,999 ----------	4 074	756	3 168	150	4 074	756	3 168	150
$100,000 or more ----------	144	32	105	7	144	32	105	7
Secured by real estate ---------- farms	33 781	15 593	18 182	6	27 506	10 496	17 004	6
$1,000	272 287	89 366	182 872	49	256 080	75 935	180 096	49
Farms with expenses of —								
$1 to $999 ----------	4 058	2 687	1 371	–	2 285	1 271	1 014	–
$1,000 to $4,999 ----------	12 731	6 966	5 765	–	9 224	4 156	5 068	–
$5,000 to $24,999 ----------	15 159	5 528	9 625	6	14 164	4 657	9 501	6
$25,000 to $49,999 ----------	1 473	353	1 120	–	1 473	353	1 120	–
$50,000 or more ----------	360	59	301	–	360	59	301	–
Not secured by real estate ---------- farms	31 014	10 386	15 671	4 957	27 292	7 736	14 953	4 603
$1,000	177 130	36 051	112 265	28 814	174 148	34 098	111 578	28 473
Farms with expenses of —								
$1 to $999 ----------	7 678	4 066	2 537	1 075	5 071	2 141	2 083	847
$1,000 to $4,999 ----------	12 440	4 337	5 975	2 128	11 348	3 630	5 716	2 002
$5,000 to $24,999 ----------	9 943	1 868	6 478	1 597	9 920	1 850	6 473	1 597
$25,000 to $49,999 ----------	757	77	554	126	757	77	554	126
$50,000 or more ----------	196	38	127	31	196	38	127	31
Cash rent ---------- farms	30 524	–	23 863	6 661	27 934	–	22 079	5 855
$1,000	476 600	–	364 894	111 706	473 657	–	363 370	110 287
Farms with expenses of —								
$1 to $4,999 ----------	12 055	–	9 932	2 123	9 511	–	8 174	1 337
$5,000 to $9,999 ----------	5 291	–	4 040	1 251	5 251	–	4 020	1 231
$10,000 to $24,999 ----------	7 470	–	5 447	2 023	7 464	–	5 441	2 023
$25,000 or more ----------	5 708	–	4 444	1 264	5 708	–	4 444	1 264
Property taxes ---------- farms	68 192	38 224	28 151	1 817	47 478	20 804	25 016	1 658
$1,000	141 669	62 642	76 077	2 950	124 614	48 174	73 590	2 850
Farms with expenses of —								
$1 to $4,999 ----------	61 588	35 921	23 959	1 708	41 077	18 682	20 846	1 549
$5,000 to $9,999 ----------	4 978	1 829	3 056	93	4 801	1 672	3 036	93
$10,000 to $24,999 ----------	1 459	406	1 038	15	1 433	382	1 036	15
$25,000 or more ----------	167	68	98	1	167	68	98	1
All other farm production expenses ---------- farms	71 406	35 434	27 875	8 097	53 016	20 812	25 021	7 183
$1,000	495 758	166 326	272 147	57 284	481 447	155 344	269 589	56 514
Farms with expenses of —								
$1 to $4,999 ----------	47 496	28 496	13 466	5 534	29 167	13 919	10 628	4 620
$5,000 to $24,999 ----------	20 193	5 982	11 975	2 236	20 132	5 937	11 959	2 236
$25,000 to $49,999 ----------	2 671	662	1 778	231	2 671	662	1 778	231
$50,000 to $99,999 ----------	749	181	504	64	749	181	504	64
$100,000 or more ----------	297	113	152	32	297	113	152	32

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 37
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 46. **Summary by Tenure of Operator: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT) [1]								
All farms—number	75 075	38 411	28 172	8 492	53 019	20 813	25 023	7 183
$1,000	1 216 890	379 750	704 192	132 948	1 273 771	421 249	717 471	135 051
Average per farm—dollars	16 209	9 886	24 996	15 656	24 025	20 240	28 672	18 802
Farms with net gains [2]—number	45 772	20 956	19 186	5 630	39 745	16 115	18 521	5 109
Average net gain—dollars	32 141	22 900	43 247	28 689	36 711	29 169	44 736	31 407
Gain of—								
Less than $1,000	3 412	2 234	716	462	1 271	601	449	221
$1,000 to $9,999	14 565	8 825	3 923	1 817	10 679	5 617	3 525	1 537
$10,000 to $49,999	19 044	7 676	8 917	2 451	19 044	7 676	8 917	2 451
$50,000 or more	8 751	2 221	5 630	900	8 751	2 221	5 630	900
Farms with net losses—number	29 303	17 455	8 986	2 862	13 274	4 698	6 502	2 074
Average net loss—dollars	8 677	5 738	13 970	9 983	13 959	10 388	17 085	12 250
Loss of—								
Less than $1,000	4 418	3 222	835	361	1 127	481	467	179
$1,000 to $9,999	17 331	11 422	4 310	1 599	6 269	2 560	2 649	1 060
$10,000 to $49,999	7 081	2 757	3 470	854	5 415	1 603	3 025	787
$50,000 or more	473	54	371	48	463	54	361	48
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments—farms	38 514	14 745	18 980	4 789	32 514	9 857	18 196	4 461
$1,000	285 405	67 613	187 797	29 995	264 424	49 639	185 393	29 392
Other farm-related income [1]—farms	30 393	13 633	13 593	3 167	23 697	8 197	12 581	2 919
$1,000	122 947	50 337	60 843	11 767	106 177	35 794	59 047	11 337
Customwork and other agricultural services—farms	7 525	2 051	4 537	937	6 583	1 416	4 307	860
$1,000	43 349	9 231	29 618	4 500	41 840	8 154	29 306	4 381
Gross cash rent or share payments—farms	8 215	6 003	1 840	372	4 711	2 777	1 591	343
$1,000	50 439	32 335	13 556	4 548	37 715	20 820	12 488	4 407
Forest products and Christmas trees—farms	1 118	717	378	23	501	256	233	12
$1,000	3 732	2 242	1 298	192	2 208	1 130	1 031	47
Other farm-related income sources—farms	21 347	8 095	10 811	2 441	18 295	5 799	10 211	2 285
$1,000	25 427	6 528	16 371	2 527	24 413	5 689	16 223	2 501
COMMODITY CREDIT CORPORATION LOANS								
Total—farms	12 032	2 244	7 770	2 018	11 770	2 077	7 717	1 976
$1,000	396 050	37 135	307 376	51 539	395 396	36 768	307 195	51 433
Corn—farms	9 051	1 588	5 978	1 485	8 896	1 486	5 948	1 462
$1,000	221 177	20 730	174 177	26 269	220 889	20 553	174 112	26 224
Wheat—farms	2 021	307	1 384	330	1 981	283	1 375	323
$1,000	49 710	3 446	38 227	8 038	49 625	3 427	38 181	8 018
Soybeans—farms	4 790	746	3 191	853	4 732	714	3 177	841
$1,000	113 259	10 334	87 318	15 606	113 050	10 219	87 252	15 579
Sorghum, barley, and oats—farms	829	137	572	120	812	125	571	116
$1,000	8 445	715	6 375	1 356	8 430	706	(D)	(D)
Cotton—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed—farms	132	18	100	14	131	18	99	14
$1,000	1 514	157	1 171	186	(D)	157	(D)	186
Peanuts, rye, rice, tobacco, and honey—farms	105	87	12	6	76	64	9	3
$1,000	1 945	1 753	109	83	(D)	1 707	105	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland—farms	69 866	33 619	28 171	8 076	50 524	18 581	25 047	6 896
acres	21 387 063	5 193 810	13 736 564	2 456 689	20 074 773	4 242 408	13 441 512	2 390 853
Harvested cropland—farms	66 549	30 773	27 874	7 902	49 589	17 827	24 946	6 816
acres	18 201 061	3 864 093	12 087 797	2 249 171	17 557 993	3 430 589	11 925 559	2 201 845
Farms by acres harvested:								
1 to 49 acres	15 627	12 220	2 309	1 098	3 318	2 291	640	387
50 to 99 acres	9 647	6 116	2 381	1 150	6 156	3 694	1 593	869
100 to 199 acres	14 061	6 971	5 085	2 005	13 027	6 424	4 686	1 917
200 to 499 acres	16 902	4 441	9 950	2 511	16 776	4 393	9 878	2 505
500 to 999 acres	7 204	806	5 580	818	7 204	806	5 580	818
1,000 to 1,999 acres	2 598	182	2 143	273	2 598	182	2 143	273
2,000 acres or more	510	37	426	47	510	37	426	47
Cropland:								
Pasture or grazing only—farms	20 859	11 107	8 438	1 314	14 087	5 897	7 082	1 108
acres	1 036 354	467 081	512 933	56 340	796 347	292 760	453 940	49 647
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	12 981	5 806	6 016	1 159	10 034	3 380	5 589	1 065
acres	625 206	277 960	312 560	34 686	478 481	158 671	288 180	31 630
On which all crops failed—farms	5 406	2 096	2 708	602	4 088	1 141	2 440	507
acres	245 764	74 240	141 483	30 041	201 697	43 817	130 940	26 940
In cultivated summer fallow—farms	5 500	2 119	2 822	559	4 404	1 306	2 596	502
acres	307 633	89 185	191 444	27 004	273 189	67 106	181 617	24 466
Idle—farms	23 118	9 587	10 940	2 591	18 776	5 986	10 384	2 406
acres	971 045	421 251	490 347	59 447	767 066	249 465	461 276	56 325
Total woodland—farms	28 807	16 930	10 755	1 122	17 726	7 884	8 945	897
acres	1 946 979	1 036 307	852 372	58 300	1 291 191	523 034	721 208	46 949
Woodland pastured—farms	14 524	8 233	5 737	554	9 088	4 001	4 648	439
acres	813 816	395 493	389 995	28 328	578 537	222 842	332 628	23 067
Woodland not pastured—farms	21 399	12 608	8 024	767	13 235	5 859	6 755	621
acres	1 133 163	640 814	462 377	29 972	712 654	300 192	388 580	23 882

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 38
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 46. **Summary by Tenure of Operator: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured — farms	15 969	9 120	5 957	892	10 466	4 644	5 126	696
acres	972 776	447 363	463 328	62 085	763 239	284 991	424 265	53 983
Land in house lots, ponds, roads, wasteland, etc. — farms	51 416	28 701	19 300	3 415	35 744	15 705	17 043	2 996
acres	1 360 126	629 466	659 902	70 758	1 069 625	394 228	609 891	65 506
Irrigated land — farms	2 368	1 139	1 038	191	1 959	797	992	170
acres	370 404	105 842	242 580	21 982	364 840	101 502	241 454	21 884
Harvested cropland irrigated — farms	2 334	1 112	1 033	189	1 950	792	989	169
acres	365 305	102 152	241 259	21 894	361 847	99 844	240 203	21 800
Pasture and other land irrigated — farms	107	69	31	7	72	43	25	4
acres	5 099	3 690	1 321	88	2 993	1 658	1 251	84
Land under federal acreage reduction programs:								
Diverted under annual commodity programs — farms	28 249	8 115	15 978	4 156	26 718	7 043	15 717	3 958
acres	422 686	63 563	306 031	53 092	418 565	60 742	305 302	52 521
Conservation Reserve or Wetlands Reserve Programs — farms	11 548	6 002	4 894	652	8 064	2 902	4 567	595
acres	907 213	488 327	391 832	27 054	612 686	229 703	359 078	23 905
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings — farms	75 075	38 411	28 172	8 492	53 019	20 813	25 023	7 183
$1,000	23 319 171	6 637 140	14 103 720	2 578 311	21 004 715	4 834 600	13 689 092	2 481 023
Average per farm — dollars	310 612	172 793	500 629	303 616	396 173	232 288	547 060	345 402
Average per acre — dollars	910	918	899	958	907	895	903	954
Farms by value group:								
$1 to $39,999	7 122	5 699	418	1 005	2 327	1 802	97	428
$40,000 to $69,999	8 318	6 531	1 032	755	2 824	2 007	403	414
$70,000 to $99,999	8 198	6 024	1 527	647	3 782	2 363	909	510
$100,000 to $149,999	10 185	6 552	2 638	995	6 676	3 802	1 981	893
$150,000 to $199,999	7 896	4 196	2 876	824	6 117	2 942	2 401	774
$200,000 to $499,999	20 433	7 273	10 324	2 836	18 631	5 950	9 922	2 759
$500,000 to $999,999	8 813	1 629	6 106	1 078	8 632	1 498	6 081	1 053
$1,000,000 to $1,999,999	3 284	382	2 625	277	3 226	346	2 603	277
$2,000,000 to $4,999,999	757	102	587	68	746	91	587	68
$5,000,000 or more	69	23	39	7	58	12	39	7
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment — farms	75 007	38 367	28 165	8 475	53 019	20 813	25 023	7 183
$1,000	5 239 930	1 598 039	3 050 332	591 559	4 861 044	1 321 710	2 977 803	561 531
Farms by value group:								
$1 to $4,999	4 338	3 791	251	296	757	567	69	121
$5,000 to $9,999	7 408	5 975	923	510	1 392	912	289	191
$10,000 to $19,999	11 918	8 307	2 373	1 238	5 433	3 286	1 357	790
$20,000 to $49,999	18 671	10 339	5 794	2 538	14 205	7 023	4 851	2 331
$50,000 to $99,999	14 729	5 592	7 126	2 011	13 598	4 852	6 815	1 931
$100,000 to $199,999	11 601	3 146	7 241	1 214	11 328	2 964	7 193	1 171
$200,000 to $499,999	5 804	1 131	4 052	621	5 768	1 123	4 044	601
$500,000 or more	538	86	405	47	538	86	405	47
SELECTED MACHINERY AND EQUIPMENT[1]								
Motortrucks, including pickups — farms	68 455	33 629	26 973	7 853	50 128	19 093	24 282	6 753
number	129 227	50 874	63 065	15 288	105 405	32 505	59 074	13 826
Wheel tractors — farms	70 686	35 578	27 460	7 648	50 637	19 661	24 446	6 530
number	239 444	103 170	111 416	24 858	193 767	68 182	103 128	22 457
Less than 40 horsepower (PTO) — farms	40 930	22 056	15 149	3 725	27 795	11 478	13 170	3 147
number	70 960	37 345	27 447	6 168	49 533	20 495	23 771	5 267
40 horsepower (PTO) or more — farms	62 295	28 917	26 212	7 166	47 796	17 758	23 741	6 297
number	168 484	65 825	83 969	18 690	144 234	47 687	79 357	17 190
Grain and bean combines — farms	37 538	13 359	19 321	4 858	32 928	10 031	18 423	4 474
number	43 389	15 194	22 591	5 604	38 231	11 434	21 602	5 195
Cottonpickers and strippers — farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners — farms	28 654	13 923	12 565	2 166	21 446	8 695	10 860	1 891
number	30 846	14 864	13 674	2 308	23 123	9 269	11 831	2 023
Pickup balers — farms	37 488	18 424	15 982	3 082	27 741	11 302	13 796	2 643
number	45 535	21 537	20 413	3 585	34 412	13 595	17 716	3 101
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer — farms	54 306	21 986	25 137	7 183	45 170	15 176	23 460	6 534
acres on which used	12 647 349	2 444 524	8 599 956	1 602 869	12 372 896	2 263 686	8 535 180	1 574 030
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops — farms	12 005	4 010	6 169	1 826	10 936	3 196	6 013	1 727
acres on which used	1 896 881	376 054	1 270 207	250 620	1 874 131	361 755	1 265 029	247 347
Nematodes in crops — farms	1 150	423	554	173	1 036	338	531	167
acres on which used	164 923	35 211	112 137	17 575	162 071	33 179	111 527	17 365
Diseases in crops and orchards — farms	2 202	739	1 168	295	1 855	470	1 120	265
acres on which used	560 511	66 369	421 557	72 585	555 006	62 609	420 307	72 090
Weeds, grass, or brush in crops and pasture — farms	43 792	16 400	21 079	6 313	37 834	12 123	20 014	5 697
acres on which used	13 156 844	2 234 584	9 089 302	1 832 958	12 955 977	2 098 198	9 052 108	1 805 671
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	1 165	421	559	185	1 052	337	532	183
acres on which used	190 681	27 011	127 184	36 486	189 077	(D)	126 749	(D)

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 39
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 46. **Summary by Tenure of Operator: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
TENURE AND RACE OF OPERATOR								
All operators	75 079	38 301	28 364	8 414	52 939	20 724	25 133	7 082
Full owners	38 301	38 301	–	–	20 724	20 724	–	–
Part owners	28 364	–	28 364	–	25 133	–	25 133	–
Tenants	8 414	–	–	8 414	7 082	–	–	7 082
White	74 965	38 219	28 337	8 409	52 876	20 684	25 113	7 079
Full owners	38 219	38 219	–	–	20 684	20 684	–	–
Part owners	28 337	–	28 337	–	25 113	–	25 113	–
Tenants	8 409	–	–	8 409	7 079	–	–	7 079
Black and other races	114	82	27	5	63	40	20	3
Full owners	82	82	–	–	40	40	–	–
Part owners	27	–	27	–	20	–	20	–
Tenants	5	–	–	5	3	–	–	3
OWNED AND RENTED LAND								
Land owned — farms	67 065	38 301	28 364	400	46 194	20 724	25 133	337
acres	16 223 328	8 319 321	7 822 497	81 510	13 588 151	6 038 773	7 479 886	69 492
Owned land in farms — farms	66 665	38 301	28 364	–	45 857	20 724	25 133	–
acres	14 871 561	7 306 946	7 564 615	–	12 695 563	5 444 661	7 250 902	–
Land rented or leased from others — farms	36 963	185	28 364	8 414	32 343	128	25 133	7 082
acres	10 914 835	24 316	8 200 645	2 689 874	10 606 620	20 119	7 995 565	2 590 936
landlords	90 498	275	71 952	18 271	82 978	207	66 409	16 362
Rented or leased land in farms — farms	36 778	–	28 364	8 414	32 215	–	25 133	7 082
acres	10 795 383	–	8 147 551	2 647 832	10 503 265	–	7 945 974	2 557 291
Land rented or leased to others — farms	10 751	7 880	2 263	608	5 978	3 574	1 915	489
acres	1 471 219	1 036 691	310 976	123 552	995 943	614 231	278 575	103 137
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	60 207	30 612	24 731	4 864	42 699	16 484	21 919	4 296
Not on farm operated	9 720	4 330	2 284	3 106	6 730	2 291	2 008	2 431
Not reported	5 152	3 359	1 349	444	3 510	1 949	1 206	355
Operators by principal occupation:								
Farming	51 021	21 732	23 213	6 076	43 480	15 698	22 212	5 570
Other	24 058	16 569	5 151	2 338	9 459	5 026	2 921	1 512
Operators by days worked off farm:								
None	35 995	16 221	16 042	3 732	30 200	11 319	15 440	3 441
Any	33 932	19 006	10 617	4 309	18 873	7 441	8 103	3 329
1 to 99 days	7 683	2 853	3 580	1 250	6 122	1 663	3 356	1 103
100 to 199 days	6 423	3 437	2 138	848	3 869	1 496	1 677	696
200 days or more	19 826	12 716	4 899	2 211	8 882	4 282	3 070	1 530
Not reported	5 152	3 074	1 705	373	3 866	1 964	1 590	312
Operators by years on present farm:								
2 years or less	2 778	1 264	576	938	1 879	668	470	741
3 or 4 years	4 384	2 180	1 080	1 124	2 747	1 004	832	911
5 to 9 years	8 819	4 314	2 784	1 721	5 651	1 919	2 253	1 479
10 years or more	47 931	23 692	20 730	3 509	35 278	13 451	18 756	3 071
Average years on present farm	20.6	22.2	21.1	12.3	21.2	23.9	21.6	12.6
Not reported	11 167	6 851	3 194	1 122	7 384	3 682	2 822	880
Operators by age group:								
Under 25 years	1 577	484	401	692	1 219	320	371	528
25 to 34 years	10 483	3 603	3 961	2 919	8 225	2 087	3 590	2 548
35 to 44 years	18 089	7 282	8 445	2 362	13 364	3 764	7 537	2 063
45 to 49 years	8 036	3 826	3 609	601	5 576	1 916	3 168	492
50 to 54 years	8 166	4 223	3 497	446	5 655	2 238	3 050	367
55 to 59 years	8 170	4 487	3 286	397	5 928	2 662	2 956	310
60 to 64 years	7 938	4 796	2 768	374	5 704	2 896	2 501	307
65 to 69 years	5 759	4 042	1 380	337	3 625	2 182	1 173	270
70 years and over	6 861	5 558	1 017	286	3 643	2 659	787	197
Average age	49.6	53.5	47.3	39.8	48.4	53.1	47.0	39.4
Operators by sex:								
Male	72 148	36 115	27 801	8 232	51 637	19 948	24 727	6 962
Female	2 931	2 186	563	182	1 302	776	406	120
Operators of Spanish origin (see text)	141	76	54	11	91	31	49	11
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) — farms	66 068	34 598	24 654	6 816	45 281	18 058	21 594	5 629
acres	20 436 733	6 229 582	12 398 363	1 808 788	18 163 550	4 520 891	11 914 148	1 728 511
Partnership — farms	6 800	2 779	2 838	1 183	5 726	1 971	2 685	1 070
acres	3 543 208	753 331	2 282 129	507 748	3 396 195	640 088	2 256 692	499 415
Corporation:								
Family held — farms	1 820	658	804	358	1 678	540	793	345
acres	1 535 100	253 585	988 471	293 044	1 513 316	236 598	984 160	292 558
More than 10 stockholders — farms	45	34	7	4	43	32	7	4
10 or less stockholders — farms	1 775	624	797	354	1 635	508	786	341
Other than family held — farms	162	108	28	26	134	88	26	20
acres	79 689	27 664	18 197	33 828	76 151	(D)	(D)	33 345
More than 10 stockholders — farms	25	18	7	–	21	15	6	–
10 or less stockholders — farms	137	90	21	26	113	73	20	20
Other—cooperative, estate or trust, institutional, etc. — farms	229	158	40	31	120	67	35	18
acres	72 214	42 784	25 006	4 424	49 616	(D)	(D)	3 462

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 40
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 46. **Summary by Tenure of Operator: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
INJURIES AND DEATHS								
Farm-related injuries:								
Operator and family members—farms	1 086	411	527	148	924	292	502	130
number	1 226	468	596	162	1 053	338	571	144
Hired workers—farms	391	145	203	43	369	127	201	41
number	577	253	266	58	550	234	(D)	(D)
Farm-related deaths:								
Operator and family members—farms	34	13	16	5	34	13	16	5
number	35	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Hired workers—farms	5	–	4	1	5	–	4	1
number	5	–	(D)	(D)	(D)	–	(D)	(D)
FARMS BY SIZE								
1 to 9 acres	3 517	3 158	61	298	1 561	1 405	19	137
10 to 49 acres	8 927	7 060	997	870	2 219	1 661	234	324
50 to 69 acres	2 595	1 756	444	395	872	495	146	231
70 to 99 acres	5 501	4 061	790	650	2 314	1 455	390	469
100 to 139 acres	5 385	3 583	1 126	676	3 109	1 786	762	561
140 to 179 acres	7 486	4 969	1 536	981	5 296	3 165	1 223	908
180 to 219 acres	4 818	2 678	1 563	577	3 666	1 824	1 294	548
220 to 259 acres	4 956	2 491	1 860	605	4 109	1 856	1 662	591
260 to 499 acres	16 621	5 989	8 693	1 939	14 918	4 777	8 243	1 898
500 to 999 acres	10 497	1 997	7 488	1 012	10 147	1 774	7 369	1 004
1,000 to 1,999 acres	3 913	460	3 117	336	3 871	432	3 103	336
2,000 acres or more	863	99	689	75	857	94	688	75
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	28 378	10 849	12 772	4 757	23 047	6 998	11 955	4 094
Field crops, except cash grains (013)	5 781	3 838	1 441	502	2 168	762	1 034	372
Cotton (0131)	–	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	5 781	3 838	1 441	502	2 168	762	1 034	372
Vegetables and melons (016)	744	449	182	113	459	217	151	91
Fruits and tree nuts (017)	402	357	30	15	140	113	21	6
Horticultural specialties (018)	681	544	82	55	473	362	70	41
General farms, primarily crop (019)	1 887	1 250	529	108	742	246	414	82
Livestock, except dairy, poultry, and animal specialties (021)	21 619	13 175	6 811	1 633	12 732	6 271	5 212	1 249
Beef cattle, except feedlots (0212)	8 843	5 967	2 465	411	3 566	1 991	1 367	208
Dairy farms (024)	11 289	4 757	5 540	992	11 206	4 688	5 531	987
Poultry and eggs (025)	882	688	155	39	635	473	131	31
Animal specialties (027)	1 974	1 673	218	83	351	289	44	18
General farms, primarily livestock and animal specialties (029)	1 442	721	604	117	986	305	570	111
LIVESTOCK								
Cattle and calves inventory—farms	34 501	17 284	14 421	2 796	25 911	10 815	12 667	2 429
number	2 543 373	903 960	1 433 188	206 225	2 385 557	791 962	1 394 177	199 418
Farms with—								
1 to 9	3 966	2 875	797	294	1 076	533	383	160
10 to 49	13 541	8 134	4 331	1 076	8 292	4 315	3 114	863
50 to 99	8 892	3 850	4 208	834	8 474	3 563	4 095	816
100 to 199	5 956	1 924	3 591	441	5 928	1 907	3 582	439
200 to 499	1 889	441	1 318	130	1 884	437	1 317	130
500 or more	257	60	176	21	257	60	176	21
Cows and heifers that had calved—farms	26 844	12 964	11 812	2 068	20 654	8 484	10 359	1 811
number	990 903	374 226	540 064	76 613	919 966	324 935	521 285	73 746
Beef cows—farms	15 101	8 095	6 046	960	9 137	3 792	4 625	720
number	381 869	160 501	195 965	25 403	312 002	112 005	177 390	22 607
Farms with—								
1 to 9	4 763	3 121	1 347	295	1 732	803	761	168
10 to 49	8 500	4 363	3 568	569	5 635	2 428	2 747	460
50 to 99	1 332	474	794	64	1 269	428	781	60
100 to 199	398	104	274	20	395	102	273	20
200 to 499	95	29	57	9	93	27	57	9
500 or more	13	4	6	3	13	4	6	3
Milk cows—farms	13 380	5 480	6 679	1 221	13 045	5 229	6 616	1 200
number	609 034	213 725	344 099	51 210	607 964	212 930	343 895	51 139
Farms with—								
1 to 4	430	274	128	28	154	68	74	12
5 to 9	236	154	55	27	204	130	50	24
10 to 49	7 925	3 575	3 540	810	7 898	3 554	3 536	808
50 to 99	4 056	1 286	2 470	300	4 056	1 286	2 470	300
100 to 199	667	180	435	52	667	180	435	52
200 to 499	65	10	51	4	65	10	51	4
500 or more	1	1	–	–	1	1	–	–
Heifers and heifer calves—farms	26 383	12 523	11 774	2 086	20 632	8 379	10 423	1 830
number	793 601	276 385	453 496	63 720	751 521	246 631	443 165	61 725
Steers, steer calves, bulls, and bull calves—farms	27 888	13 474	12 178	2 236	21 042	8 432	10 666	1 944
number	758 869	253 349	439 628	65 892	714 070	220 396	429 727	63 947

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 41
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 46. **Summary by Tenure of Operator: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
LIVESTOCK—Con.								
Cattle and calves sold ---- farms	33 852	16 731	14 362	2 759	26 124	10 939	12 756	2 429
number	1 388 581	512 266	765 856	110 459	1 324 596	465 452	751 372	107 772
$1,000	844 268	288 624	487 626	68 018	816 427	268 369	481 276	66 781
Calves ---- farms	15 694	7 927	6 470	1 297	12 167	5 333	5 679	1 155
number	301 182	138 666	139 049	23 467	274 930	119 324	133 106	22 500
$1,000	76 234	35 721	34 584	5 930	68 746	30 383	32 722	5 641
Cattle ---- farms	29 443	14 198	12 878	2 367	23 282	9 627	11 562	2 093
number	1 087 399	373 600	626 807	86 992	1 049 666	346 128	618 266	85 272
$1,000	768 034	252 903	453 042	62 089	747 681	237 986	448 554	61 141
Fattened on grain and concentrates ---- farms	10 850	4 730	5 116	1 004	9 014	3 344	4 771	899
number	558 828	164 682	345 100	49 046	549 822	157 798	343 552	48 472
$1,000	448 871	130 272	279 301	39 298	443 256	125 985	278 307	38 964
Hogs and pigs inventory ---- farms	13 125	5 580	5 917	1 628	11 344	4 192	5 627	1 525
number	4 668 590	1 528 702	2 570 832	569 056	4 614 652	1 484 889	2 564 192	565 571
Farms with—								
1 to 24	2 292	1 467	640	185	1 120	570	426	124
25 to 49	1 034	569	347	118	765	357	305	103
50 to 99	1 581	796	574	211	1 335	597	550	188
100 to 199	2 011	848	871	292	1 937	784	864	289
200 to 499	3 386	1 102	1 792	492	3 370	1 090	1 789	491
500 or more	2 821	798	1 693	330	2 817	794	1 693	330
Used or to be used for breeding ---- farms	8 838	3 720	4 106	1 012	7 894	2 985	3 946	963
number	555 440	196 530	294 139	64 771	546 569	189 221	292 956	64 392
Other ---- farms	12 489	5 193	5 710	1 586	10 872	3 936	5 447	1 489
number	4 113 150	1 332 172	2 276 693	504 285	4 068 083	1 295 668	2 271 236	501 179
Hogs and pigs sold ---- farms	13 749	5 876	6 175	1 698	11 956	4 453	5 906	1 597
number	9 141 699	3 163 250	4 898 508	1 079 941	9 065 914	3 100 817	4 889 508	1 075 589
$1,000	825 383	269 181	454 988	101 215	820 304	265 037	454 376	100 891
Feeder pigs ---- farms	3 509	1 645	1 496	368	2 985	1 248	1 393	344
number	1 938 947	953 389	797 981	187 577	1 901 052	921 733	793 399	185 920
$1,000	71 850	35 355	29 780	6 715	70 678	34 374	29 636	6 668
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ---- farms	9 399	4 023	4 309	1 067	8 298	3 159	4 127	1 012
number	893 073	313 728	475 974	103 371	882 931	305 262	474 779	102 890
Dec. 1 and May 31 ---- farms	8 896	3 766	4 106	1 024	7 975	3 037	3 959	979
number	454 725	160 798	242 093	51 834	449 615	156 544	241 438	51 633
June 1 and Nov. 30 ---- farms	8 462	3 499	3 995	968	7 625	2 841	3 861	923
number	438 348	152 930	233 881	51 537	433 316	148 718	233 341	51 257
Sheep and lambs of all ages inventory ---- farms	3 451	2 098	1 093	260	1 746	735	831	180
number	221 777	97 896	101 239	22 642	161 275	52 018	90 554	18 703
Ewes 1 year old or older ---- farms	3 133	1 882	1 013	238	1 579	651	767	161
number	126 166	60 086	55 130	10 950	86 495	30 138	47 683	8 674
Sheep and lambs sold ---- farms	3 482	2 114	1 101	267	1 777	749	842	186
number	255 765	109 701	121 377	24 687	202 791	68 623	112 261	21 907
Sheep and lambs shorn ---- farms	3 134	1 900	1 007	227	1 591	670	765	156
number	189 074	78 693	92 728	17 653	137 478	39 723	83 362	14 393
pounds of wool	1 361 554	599 934	647 007	114 613	966 315	299 510	576 607	90 198
Horses and ponies inventory ---- farms	7 709	4 887	2 410	412	3 145	1 300	1 579	266
number	43 155	27 853	13 077	2 225	16 086	7 233	7 722	1 131
Horses and ponies sold ---- farms	1 937	1 303	537	97	688	329	303	56
number	8 098	5 159	2 629	310	4 986	2 824	1 955	207
Goats inventory ---- farms	669	467	177	25	231	112	106	13
number	10 656	7 884	2 613	159	5 207	3 472	1 667	68
Goats sold ---- farms	222	163	51	8	67	38	26	3
number	2 642	1 849	718	75	999	660	(D)	(D)
POULTRY								
Chickens 3 months old or older inventory ---- farms	2 310	1 487	695	128	1 094	544	460	90
number	14 324 989	11 201 659	(D)	(D)	14 271 740	11 159 400	(D)	(D)
Farms with—								
1 to 399	2 048	1 319	611	118	846	387	379	80
400 to 3,199	64	37	26	1	51	27	23	1
3,200 to 9,999	37	22	12	3	36	21	12	3
10,000 to 19,999	54	34	17	3	54	34	17	3
20,000 to 49,999	50	36	13	1	50	36	13	1
50,000 to 99,999	32	19	12	1	32	19	12	1
100,000 or more	25	20	4	1	25	20	4	1
Hens and pullets of laying age ---- farms	2 265	1 461	678	126	1 067	526	451	90
number	12 640 755	9 934 451	1 942 847	763 457	12 597 581	9 899 826	1 935 436	762 319
Pullets 3 months old or older not of laying age ---- farms	328	219	93	16	137	73	52	12
number	1 684 234	1 267 208	(D)	(D)	1 674 159	1 259 574	(D)	(D)
Hens and pullets sold ---- farms	500	341	130	29	340	205	112	23
number	13 123 136	10 092 039	2 582 209	448 888	13 094 420	10 064 962	2 581 066	448 392
Broilers and other meat-type chickens sold ---- farms	679	394	228	57	395	186	163	46
number	36 828 542	27 264 796	8 578 050	985 696	36 782 007	27 228 169	8 570 269	983 569
Farms with—								
1 to 1,999	530	289	190	51	250	85	125	40
2,000 to 59,999	27	18	7	2	23	14	7	2
60,000 to 99,999	3	2	1	–	3	2	1	–
100,000 or more	119	85	30	4	119	85	30	4
Turkey hens kept for breeding ---- farms	239	169	52	18	116	72	31	13
number	774 317	582 627	157 563	34 127	773 497	582 008	157 462	34 027
Turkeys sold ---- farms	390	281	75	34	321	226	67	28
number	44 164 778	35 778 051	5 777 677	2 609 050	44 162 419	35 776 572	5 777 535	2 608 312

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 42
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 46. **Summary by Tenure of Operator: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
CROPS HARVESTED								
Corn for grain or seed — farms	42 961	16 130	20 865	5 966	38 259	12 733	20 039	5 487
acres	6 123 731	1 237 412	4 089 794	796 525	6 026 370	1 171 259	4 071 514	783 597
bushels	669 550 546	128 452 654	452 460 885	88 637 007	662 231 971	123 460 863	451 181 117	87 589 991
Irrigated — farms	1 173	367	712	94	1 147	351	706	90
acres	168 586	41 005	117 720	9 861	167 967	40 570	117 588	9 809
Farms by acres harvested:								
1 to 24 acres	6 264	4 186	1 513	565	2 988	1 743	952	293
25 to 99 acres	16 731	8 114	6 026	2 591	15 333	7 173	5 772	2 388
100 to 249 acres	12 959	3 118	7 784	2 057	12 931	3 105	7 773	2 053
250 to 499 acres	5 147	570	3 986	591	5 147	570	3 986	591
500 acres or more	1 860	142	1 556	162	1 860	142	1 556	162
Corn for silage or green chop — farms	15 416	6 070	8 045	1 301	14 182	5 202	7 755	1 225
acres	527 607	176 648	309 931	41 028	507 093	163 022	304 516	39 555
tons, green	6 380 965	2 095 981	3 775 541	509 443	6 180 747	1 966 981	3 716 870	496 896
Irrigated — farms	239	87	140	12	227	80	137	10
acres	8 380	2 971	5 050	359	8 156	(D)	4 888	(D)
Farms by acres harvested:								
1 to 24 acres	7 447	3 297	3 440	710	6 461	2 594	3 210	657
25 to 99 acres	7 219	2 615	4 059	545	6 978	2 451	4 005	522
100 to 249 acres	694	150	504	40	687	149	498	40
250 to 499 acres	51	7	39	5	51	7	39	5
500 acres or more	5	1	3	1	5	1	3	1
Wheat for grain — farms	12 753	4 021	7 030	1 702	11 592	3 187	6 839	1 566
acres	2 609 161	389 865	1 872 875	346 421	2 572 897	364 355	1 867 264	341 278
bushels	126 255 763	17 014 748	91 710 356	17 530 659	125 104 874	16 191 619	91 543 569	17 369 686
Irrigated — farms	46	16	26	4	41	11	26	4
acres	4 067	1 075	2 796	196	3 933	941	2 796	196
Farms by acres harvested:								
1 to 24 acres	2 905	1 327	1 196	382	2 274	860	1 090	324
25 to 99 acres	4 275	1 635	2 075	565	3 793	1 303	1 993	497
100 to 249 acres	2 501	703	1 432	366	2 454	669	1 429	356
250 to 499 acres	1 479	235	1 062	182	1 478	234	1 062	182
500 acres or more	1 593	121	1 265	207	1 593	121	1 265	207
Barley for grain — farms	5 216	1 607	3 055	554	4 822	1 332	2 972	518
acres	592 914	102 989	429 587	60 338	583 789	96 732	427 861	59 196
bushels	42 514 551	6 609 910	31 359 221	4 545 420	42 092 242	6 307 519	31 299 004	4 485 719
Irrigated — farms	33	19	11	3	33	19	11	3
acres	2 204	(D)	1 042	(D)	2 204	(D)	1 042	(D)
Farms by acres harvested:								
1 to 24 acres	1 251	595	546	110	989	410	487	92
25 to 99 acres	1 979	716	1 033	230	1 855	631	1 010	214
100 to 249 acres	1 350	236	948	166	1 342	231	947	164
250 to 499 acres	497	44	419	34	497	44	419	34
500 acres or more	139	16	109	14	139	16	109	14
Oats for grain — farms	16 658	7 569	7 662	1 427	14 074	5 685	7 101	1 288
acres	465 846	191 836	237 309	36 701	420 430	160 422	225 991	34 017
bushels	29 142 473	11 728 378	15 069 148	2 344 947	26 915 533	10 156 195	14 543 575	2 215 763
Irrigated — farms	74	37	34	3	69	32	34	3
acres	2 213	898	1 226	89	2 114	799	1 226	89
Farms by acres harvested:								
1 to 24 acres	10 036	4 854	4 239	943	8 005	3 343	3 822	840
25 to 99 acres	6 094	2 533	3 113	448	5 566	2 175	2 975	416
100 to 249 acres	484	169	283	32	461	154	279	28
250 to 499 acres	36	11	23	2	34	11	21	2
500 acres or more	8	2	4	2	8	2	4	2
Flaxseed — farms	185	72	102	11	155	49	96	10
acres	10 671	2 586	7 532	553	9 846	(D)	7 361	(D)
bushels	187 549	35 158	141 428	10 963	179 210	(D)	140 172	(D)
Irrigated — farms	2	1	–	1	1	–	–	1
acres	(D)	(D)	–	(D)	(D)	–	–	(D)
Sunflower seed — farms	1 131	198	775	158	1 093	177	764	152
acres	202 025	21 629	149 269	31 127	200 685	21 228	148 775	30 682
pounds	278 550 934	27 201 220	210 305 706	41 044 008	277 693 310	26 791 895	210 136 379	40 765 036
Irrigated — farms	9	1	8	–	7	–	7	–
acres	303	(D)	(D)	–	(D)	–	(D)	–
Farms by acres harvested:								
1 to 24 acres	84	40	34	10	58	24	27	7
25 to 99 acres	374	83	240	51	365	78	238	49
100 to 249 acres	432	56	311	65	430	56	309	65
250 to 499 acres	177	13	138	26	176	13	138	25
500 acres or more	64	6	52	6	64	6	52	6
Soybeans for beans — farms	33 581	10 964	17 236	5 381	30 477	8 799	16 727	4 951
acres	5 078 066	891 908	3 463 483	722 675	4 996 314	838 283	3 448 677	709 354
bushels	162 137 215	27 489 697	111 511 801	23 135 717	160 268 682	26 246 147	111 204 927	22 817 608
Irrigated — farms	551	162	335	54	534	148	333	53
acres	54 221	11 969	38 292	3 960	53 752	11 525	(D)	(D)
Farms by acres harvested:								
1 to 24 acres	3 978	2 441	1 053	484	2 212	1 143	782	287
25 to 99 acres	12 635	5 731	4 648	2 256	11 327	4 877	4 422	2 028
100 to 249 acres	10 801	2 246	6 615	1 940	10 771	2 233	6 603	1 935
250 to 499 acres	4 796	454	3 778	564	4 796	454	3 778	564
500 acres or more	1 371	92	1 142	137	1 371	92	1 142	137
Dry edible beans, excluding dry limas — farms	723	143	474	106	697	125	469	103
acres	99 979	13 799	72 998	13 182	99 447	13 471	72 863	13 113
cwt	1 454 602	226 939	1 038 781	188 882	1 447 447	221 742	1 038 032	187 673
Irrigated — farms	125	37	81	7	121	35	79	7
acres	29 275	7 061	20 809	1 405	29 103	(D)	(D)	1 405

See footnotes at end of table.

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TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 46. **Summary by Tenure of Operator: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
CROPS HARVESTED—Con.								
Irish potatoes — farms	490	170	251	69	386	94	229	63
acres	85 271	17 187	59 019	9 065	85 037	17 096	58 978	8 964
cwt	18 024 694	4 613 653	11 769 337	1 641 704	17 992 536	4 601 779	11 762 953	1 627 804
Irrigated — farms	96	37	54	5	86	28	54	4
acres	26 788	10 316	15 404	1 068	26 766	(D)	15 404	(D)
Farms by acres harvested:								
0.1 to 4.9 acres	162	102	52	8	67	28	31	8
5.0 to 24.9 acres	41	19	14	8	33	17	13	3
25.0 to 99.9 acres	75	17	32	26	74	17	32	25
100.0 to 249.9 acres	103	16	72	15	103	16	72	15
250.0 acres or more	109	16	81	12	109	16	81	12
Sugar beets for sugar — farms	1 501	124	1 003	374	1 494	120	1 003	371
acres	371 388	17 189	284 437	69 762	371 300	17 137	284 437	69 726
tons	6 700 819	305 484	5 144 126	1 251 209	6 699 129	304 520	5 144 126	1 250 483
Irrigated — farms	30	–	18	12	30	–	18	12
acres	(D)	–	3 398	(D)	(D)	–	3 398	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) — farms	38 336	19 736	15 787	2 813	26 467	10 563	13 506	2 398
acres	2 098 145	818 250	1 149 523	130 372	1 743 869	581 051	1 042 843	119 975
tons, dry	5 082 391	1 863 285	2 868 826	350 280	4 550 561	1 493 319	2 725 171	332 071
Irrigated — farms	552	217	304	31	485	171	283	31
acres	24 617	7 556	15 479	1 582	23 610	7 098	14 930	1 582
Farms by acres harvested:								
1 to 24 acres	14 680	9 143	4 326	1 211	7 671	3 362	3 359	950
25 to 99 acres	17 711	8 872	7 556	1 283	13 392	5 714	6 540	1 138
100 to 249 acres	5 205	1 572	3 343	290	4 693	1 350	3 061	282
250 to 499 acres	639	131	485	23	610	119	469	22
500 acres or more	101	18	77	6	101	18	77	6
Alfalfa hay — farms	31 631	15 630	13 552	2 449	23 419	9 291	11 992	2 136
acres	1 342 787	543 815	708 480	90 492	1 168 941	419 042	665 549	84 350
tons, dry	3 862 307	1 432 089	2 149 939	280 279	3 545 405	1 200 720	2 076 764	267 921
Irrigated — farms	475	189	257	29	419	152	238	29
acres	18 180	5 968	10 924	1 288	17 424	5 679	10 457	1 288
Vegetables harvested for sale (see text) — farms	3 461	1 132	1 831	498	2 970	753	1 756	461
acres	234 416	44 586	157 425	32 406	231 713	42 712	156 990	32 010
Irrigated — farms	306	163	125	18	217	86	117	14
acres	14 548	4 275	9 833	440	14 345	4 107	9 810	429
Farms by acres harvested:								
0.1 to 4.9 acres	493	368	99	26	139	81	52	6
5.0 to 24.9 acres	395	192	148	55	286	114	124	48
25.0 to 99.9 acres	1 897	458	1 105	334	1 869	444	1 101	324
100.0 to 249.9 acres	577	100	403	74	577	100	403	74
250.0 acres or more	99	14	76	9	99	14	76	9
Green peas, excluding green cowpeas, harvested for sale — farms	1 908	428	1 168	312	1 838	383	1 154	301
acres	86 364	14 987	58 410	12 967	86 019	14 868	58 298	12 854
Irrigated — farms	81	39	40	2	64	24	38	2
acres	3 230	(D)	2 392	(D)	3 206	723	(D)	(D)
Sweet corn harvested for sale — farms	2 327	720	1 284	323	2 007	475	1 235	297
acres	127 947	24 579	85 342	18 026	126 283	23 326	85 144	17 814
Irrigated — farms	176	81	86	9	132	45	81	6
acres	8 370	2 510	5 608	252	8 293	2 453	5 598	242
Land in orchards — farms	509	420	75	14	185	128	48	9
acres	4 568	3 623	802	143	3 353	2 581	664	108
Irrigated — farms	66	56	7	3	34	26	6	2
acres	716	624	(D)	(D)	593	521	(D)	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	340	285	46	9	93	58	29	6
5.0 to 24.9 acres	130	104	23	3	54	40	13	1
25.0 to 99.9 acres	31	25	4	2	30	24	4	2
100.0 to 249.9 acres	8	6	2	–	8	6	2	–
250.0 acres or more	–	–	–	–	–	–	–	–

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than $1,000.

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TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 47. **Summary by Type of Organization: 1992**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
FARMS AND LAND IN FARMS									
Farms—number	75 079	66 068	6 800	1 982	1 820	1 775	162	137	229
percent	100.0	88.0	9.1	2.6	2.4	2.4	.2	.2	.3
Land in farms—acres	25 666 944	20 436 733	3 543 208	1 614 789	1 535 100	1 481 227	79 689	73 922	72 214
Average size of farm—acres	342	309	521	815	843	834	492	540	315
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)—farms	75 079	66 068	6 800	1 982	1 820	1 775	162	137	229
$1,000	6 477 004	4 548 441	971 030	925 219	753 941	654 640	171 279	92 417	32 314
Average per farm—dollars	86 269	68 845	142 799	466 811	414 253	368 811	1 057 275	674 574	141 107
Farms by value of sales:									
Less than $1,000 (see text)	5 054	4 762	218	36	35	33	1	1	38
$1,000 to $2,499	4 671	4 417	194	35	30	30	5	4	25
$2,500 to $4,999	5 387	5 081	242	42	32	32	10	9	22
$5,000 to $9,999	7 028	6 527	420	57	45	45	12	10	24
$10,000 to $19,999	8 212	7 525	596	65	56	56	9	7	26
$20,000 to $24,999	2 975	2 685	252	29	22	22	7	7	9
$25,000 to $39,999	6 710	6 044	583	70	68	67	2	2	13
$40,000 to $49,999	3 458	3 107	302	44	37	35	7	6	5
$50,000 to $99,999	12 482	11 059	1 216	171	156	154	15	12	36
$100,000 to $249,999	13 958	11 742	1 635	567	542	537	25	22	14
$250,000 to $499,999	3 816	2 526	823	459	439	430	20	19	8
$500,000 to $999,999	974	482	245	239	222	218	17	15	8
$1,000,000 to $2,499,999	288	94	68	126	104	93	22	18	–
$2,500,000 to $4,999,999	40	11	5	24	19	16	5	2	–
$5,000,000 or more	26	6	1	18	13	7	5	3	1
Grains—farms	47 326	41 049	4 825	1 328	1 267	1 251	61	50	124
$1,000	2 445 312	1 894 071	361 246	185 790	179 110	176 220	6 680	6 351	4 204
Sales of $50,000 or more—farms	15 055	12 220	1 873	933	907	897	26	22	29
$1,000	1 931 430	1 440 694	309 935	177 918	171 715	168 964	6 203	5 957	2 884
Corn for grain—farms	34 373	29 900	3 527	864	835	822	29	20	82
$1,000	1 055 137	838 291	150 108	64 957	62 838	61 756	2 119	1 866	1 781
Wheat—farms	12 637	10 652	1 408	545	524	519	21	21	32
$1,000	374 019	257 393	68 187	48 163	46 174	45 718	1 988	1 988	277
Soybeans—farms	33 481	29 134	3 354	903	871	864	32	26	90
$1,000	858 066	691 269	111 790	53 320	52 598	51 554	721	653	1 687
Sorghum for grain—farms	17	15	1	1	–	–	1	–	–
$1,000	131	(D)	(D)	(D)	–	–	(D)	–	–
Barley—farms	4 159	3 360	539	254	244	244	10	10	6
$1,000	70 682	49 483	12 943	8 175	(D)	(D)	(D)	(D)	81
Oats—farms	7 221	6 289	809	115	108	108	7	7	8
$1,000	15 173	(D)	(D)	(D)	(D)	(D)	(D)	(D)	15
Other grains—farms	2 754	2 204	369	172	159	155	13	13	9
$1,000	72 104	45 487	15 701	10 554	9 163	8 856	1 391	1 391	363
Cotton and cottonseed—farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Sales of $50,000 or more—farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Tobacco—farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Sales of $50,000 or more—farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Hay, silage, and field seeds—farms	14 593	13 122	1 170	248	235	229	13	12	53
$1,000	84 124	67 861	10 531	5 384	5 195	5 121	188	(D)	348
Sales of $50,000 or more—farms	138	88	26	23	22	22	1	1	1
$1,000	15 372	8 955	(D)	3 431	(D)	(D)	(D)	(D)	(D)
Vegetables, sweet corn, and melons—farms	3 458	2 878	425	145	137	133	8	5	10
$1,000	79 751	54 702	12 542	12 388	11 807	9 740	581	(D)	120
Sales of $50,000 or more—farms	280	192	51	36	34	33	2	2	1
$1,000	33 206	16 731	(D)	10 296	(D)	(D)	(D)	(D)	(D)
Fruits, nuts, and berries—farms	605	522	40	38	36	36	2	1	5
$1,000	9 366	4 407	(D)	3 699	(D)	(D)	(D)	(D)	(D)
Sales of $50,000 or more—farms	40	17	3	18	17	17	1	1	2
$1,000	6 148	1 650	(D)	3 466	(D)	(D)	(D)	(D)	(D)
Nursery and greenhouse crops—farms	844	607	65	166	147	145	19	17	6
$1,000	107 207	47 834	4 891	54 400	46 569	(D)	7 831	(D)	81
Sales of $50,000 or more—farms	254	111	21	122	105	103	17	15	–
$1,000	100 224	42 301	4 309	53 614	(D)	(D)	(D)	(D)	–
Other crops—farms	1 933	1 317	325	282	269	268	13	13	9
$1,000	328 988	189 005	61 696	77 529	73 782	(D)	3 747	3 747	758
Sales of $50,000 or more—farms	1 399	912	228	252	242	241	10	10	7
$1,000	318 597	181 496	(D)	76 910	73 230	(D)	3 680	3 680	(D)
Poultry and poultry products—farms	2 275	1 889	200	175	137	116	38	30	11
$1,000	614 414	181 770	(D)	367 083	233 591	152 650	133 492	63 415	(D)
Sales of $50,000 or more—farms	624	394	78	148	114	93	34	26	4
$1,000	611 393	179 336	(D)	366 947	233 470	152 529	133 477	63 400	(D)
Dairy products—farms	13 224	11 160	1 800	242	238	232	4	4	22
$1,000	1 088 121	837 357	205 745	42 621	42 104	40 960	517	517	2 398
Sales of $50,000 or more—farms	8 774	7 178	1 363	222	220	214	2	2	11
$1,000	958 667	722 066	192 543	41 943	(D)	40 346	(D)	(D)	2 115
Cattle and calves—farms	33 852	29 895	3 376	515	493	481	22	19	66
$1,000	844 268	634 878	136 840	70 859	70 111	65 238	748	546	1 691
Sales of $50,000 or more—farms	2 788	2 084	521	176	173	168	3	2	7
$1,000	499 161	336 513	96 709	64 780	64 196	59 487	584	(D)	1 159

See footnotes at end of table.

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Table 47. **Summary by Type of Organization: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
						Family held		Other than family held		
					Total	Total	10 or less stockholders	Total	10 or less stockholders	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.										
Total sales (see text) —Con.										
Hogs and pigs	farms	13 749	11 949	1 417	347	325	319	22	20	36
	$1,000	825 383	603 196	125 492	94 549	84 238	82 022	10 311	(D)	2 147
Sales of $50,000 or more	farms	4 707	3 792	630	275	257	251	18	16	10
	$1,000	685 928	480 259	111 063	92 903	82 637	80 421	10 266	(D)	1 703
Sheep, lambs, and wool	farms	3 576	3 269	263	32	29	28	3	3	12
	$1,000	17 049	15 549	1 072	331	328	(D)	3	3	96
Sales of $50,000 or more	farms	34	29	1	3	3	3	–	–	1
	$1,000	6 743	(D)	(D)	265	265	265	–	–	(D)
Other livestock and livestock products (see text)	farms	2 884	2 615	171	85	69	68	16	11	13
	$1,000	33 022	17 810	4 474	10 587	(D)	(D)	(D)	320	151
Sales of $50,000 or more	farms	117	80	16	20	16	15	4	2	1
	$1,000	22 859	8 906	(D)	9 963	(D)	(D)	(D)	(D)	(D)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	2 771	2 485	191	86	77	76	9	9	9
	$1,000	9 434	6 392	(D)	1 547	(D)	(D)	(D)	(D)	(D)
FARM PRODUCTION EXPENSES[1]										
Total farm production expenses	farms	75 075	66 186	6 735	1 900	1 762	1 709	138	118	254
	$1,000	5 244 708	3 704 071	734 833	774 727	621 717	537 470	153 010	80 782	31 077
Average per farm	dollars	69 860	55 965	109 107	407 751	352 847	314 494	1 108 767	684 593	122 352
Livestock and poultry purchased	farms	26 925	23 514	2 634	723	657	628	66	55	54
	$1,000	607 096	392 507	82 024	128 141	105 203	70 540	22 938	11 653	4 424
Farms with expenses of —										
$1 to $4,999		14 097	12 776	1 123	172	156	154	16	16	26
$5,000 to $24,999		8 445	7 397	863	166	163	162	3	3	19
$25,000 to $99,999		3 406	2 716	500	185	173	167	12	12	5
$100,000 to $249,999		671	471	93	105	90	80	15	12	2
$250,000 or more		306	154	55	95	75	65	20	12	2
Feed for livestock and poultry	farms	41 271	36 397	3 892	886	822	795	64	52	96
	$1,000	919 271	553 057	121 841	231 374	145 687	120 966	85 687	39 121	12 998
Farms with expenses of —										
$1 to $4,999		20 181	18 629	1 319	180	179	179	1	1	53
$5,000 to $24,999		13 678	12 157	1 323	170	159	155	11	10	28
$25,000 to $99,999		6 249	4 927	1 033	281	273	271	8	7	8
$100,000 to $249,999		763	501	155	102	95	92	7	7	5
$250,000 or more		400	183	62	153	116	98	37	27	2
Commercially mixed formula feeds	farms	21 387	18 415	2 324	621	570	545	51	41	27
	$1,000	555 968	281 187	(D)	197 443	114 828	91 432	82 615	37 113	(D)
Farms with expenses of —										
$1 to $4,999		10 745	9 711	874	147	138	138	9	9	13
$5,000 to $24,999		7 508	6 483	866	157	157	153	–	–	2
$25,000 to $99,999		2 465	1 822	483	153	147	144	6	5	7
$100,000 or more		669	399	101	164	128	110	36	27	5
Seeds, bulbs, plants, and trees	farms	57 613	50 248	5 691	1 504	1 418	1 394	86	77	170
	$1,000	272 840	207 249	39 896	24 964	23 669	21 833	1 295	1 241	730
Farms with expenses of —										
$1 to $999		16 695	15 513	1 001	138	117	117	21	19	43
$1,000 to $4,999		24 031	21 224	2 385	345	309	299	36	31	77
$5,000 to $24,999		15 697	12 833	2 027	789	771	764	18	16	48
$25,000 to $49,999		955	576	214	163	158	155	5	5	2
$50,000 or more		235	102	64	69	63	59	6	6	–
Commercial fertilizer	farms	54 458	47 348	5 482	1 466	1 390	1 372	76	68	162
	$1,000	405 097	312 081	62 369	29 633	28 410	27 716	1 223	1 196	1 014
Farms with expenses of —										
$1 to $4,999		31 719	28 658	2 569	391	358	353	33	27	101
$5,000 to $24,999		19 502	16 560	2 240	646	615	609	31	29	56
$25,000 to $49,999		2 536	1 725	492	315	309	307	6	6	4
$50,000 or more		701	405	181	114	108	103	6	6	1
Agricultural chemicals	farms	51 053	44 361	5 108	1 435	1 368	1 344	67	58	149
	$1,000	301 155	228 263	45 608	26 567	25 499	24 963	1 068	1 042	717
Farms with expenses of —										
$1 to $4,999		33 935	30 438	2 920	470	445	431	25	18	107
$5,000 to $24,999		15 131	12 720	1 767	607	578	572	29	27	37
$25,000 to $49,999		1 556	992	310	250	240	239	10	10	4
$50,000 or more		431	211	111	108	105	102	3	3	1
Petroleum products	farms	72 449	63 760	6 596	1 862	1 730	1 681	132	115	231
	$1,000	298 913	227 151	42 088	28 634	24 371	22 877	4 263	1 525	1 040
Farms with expenses of —										
$1 to $4,999		54 051	49 181	4 037	635	580	560	55	49	198
$5,000 to $24,999		17 393	14 092	2 314	960	907	891	53	47	27
$25,000 to $49,999		843	432	210	198	180	177	18	16	3
$50,000 or more		162	55	35	69	63	53	6	3	3
Gasoline and gasohol	farms	65 296	57 478	5 949	1 694	1 588	1 543	106	91	175
	$1,000	81 535	63 986	11 399	5 915	5 442	5 317	472	297	236
Diesel fuel	farms	55 477	48 235	5 515	1 587	1 487	1 464	100	86	140
	$1,000	127 757	98 135	19 009	10 249	9 642	9 101	606	399	365
Natural gas	farms	3 439	2 776	434	211	196	192	15	11	18
	$1,000	9 123	5 575	1 152	2 283	2 154	1 964	129	119	112
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms	62 275	54 301	6 064	1 734	1 610	1 565	124	111	176
	$1,000	80 498	59 456	10 528	10 188	7 132	6 494	3 056	709	327

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 46
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 47. **Summary by Type of Organization: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
FARM PRODUCTION EXPENSES[1] —Con.									
Total farm production expenses —Con.									
Electricity — farms	64 198	56 426	5 856	1 729	1 605	1 554	124	107	187
$1,000	111 364	83 458	15 488	11 788	10 001	8 864	1 787	949	630
Farms with expenses of —									
$1 to $999	33 395	30 657	2 262	372	357	350	15	12	104
$1,000 to $4,999	26 729	23 176	2 698	787	738	733	49	47	68
$5,000 to $24,999	3 924	2 547	872	495	451	423	44	38	10
$25,000 to $49,999	105	36	20	45	35	30	10	7	4
$50,000 or more	45	10	4	30	24	18	6	3	1
Hired farm labor — farms	28 275	23 789	2 855	1 521	1 432	1 383	89	73	110
$1,000	261 649	138 291	33 178	87 609	73 118	64 527	14 491	9 961	2 572
Farms with expenses of —									
$1 to $4,999	20 355	18 052	1 813	414	403	387	11	6	76
$5,000 to $24,999	5 766	4 681	687	385	373	367	12	10	13
$25,000 to $99,999	1 825	973	307	526	487	474	39	35	19
$100,000 to $249,999	237	62	38	136	122	116	14	12	1
$250,000 or more	92	21	10	60	47	39	13	10	1
Workers by days worked:									
150 days or more — farms	10 307	7 940	1 292	1 034	959	927	75	61	41
workers	19 509	12 530	2 398	4 352	3 688	3 314	664	386	229
Less than 150 days — farms	25 782	21 800	2 600	1 277	1 205	1 173	72	61	105
workers	84 671	65 243	9 474	9 334	8 062	7 776	1 272	1 189	620
Contract labor — farms	5 606	4 695	577	329	305	297	24	19	5
$1,000	21 620	13 163	3 732	4 665	3 576	3 078	1 089	286	60
Farms with expenses of —									
$1 to $999	2 431	2 201	163	67	64	63	3	2	–
$1,000 to $4,999	2 275	1 907	262	104	97	95	7	6	2
$5,000 to $24,999	781	528	126	125	117	115	8	7	2
$25,000 to $49,999	74	41	12	20	16	15	4	3	1
$50,000 or more	45	18	14	13	11	9	2	1	–
Repair and maintenance — farms	68 211	59 968	6 255	1 794	1 676	1 631	118	101	194
$1,000	387 409	299 356	54 279	32 227	28 550	27 146	3 677	2 584	1 547
Farms with expenses of —									
$1 to $4,999	43 490	39 788	3 040	525	503	493	22	18	137
$5,000 to $24,999	22 720	19 029	2 743	898	832	813	66	57	50
$25,000 to $49,999	1 675	1 018	386	268	248	242	20	18	3
$50,000 or more	326	133	86	103	93	83	10	8	4
Customwork, machine hire, and rental of machinery and equipment — farms	33 801	29 323	3 368	1 004	941	930	63	54	106
$1,000	94 850	73 681	13 164	7 470	6 788	6 669	682	565	535
Farms with expenses of —									
$1 to $999	15 059	13 559	1 256	206	201	200	5	5	38
$1,000 to $4,999	13 996	12 114	1 436	412	387	384	25	20	34
$5,000 to $24,999	4 393	3 431	605	325	297	291	28	26	32
$25,000 to $49,999	270	174	53	42	40	39	2	1	1
$50,000 or more	83	45	18	19	16	16	3	2	1
Interest expense — farms	46 747	40 860	4 357	1 437	1 344	1 332	93	82	93
$1,000	449 417	357 024	58 722	32 737	29 381	28 534	3 356	2 327	934
Farms with expenses of —									
$1 to $4,999	22 887	20 626	1 838	379	347	344	32	29	44
$5,000 to $24,999	19 642	17 172	1 783	645	617	612	28	27	42
$25,000 to $99,999	4 074	2 994	706	368	345	344	23	20	6
$100,000 or more	144	68	30	45	35	32	10	6	1
Secured by real estate — farms	33 781	29 787	2 990	927	864	855	63	56	77
$1,000	272 287	221 509	33 603	16 674	15 166	14 765	1 507	1 325	502
Farms with expenses of —									
$1 to $999	4 058	3 697	294	66	62	61	4	4	1
$1,000 to $4,999	12 731	11 526	985	180	162	160	18	16	40
$5,000 to $24,999	15 159	13 287	1 373	468	445	442	23	20	31
$25,000 to $49,999	1 473	1 063	265	140	132	131	8	7	5
$50,000 or more	360	214	73	73	63	61	10	9	–
Not secured by real estate — farms	31 014	26 868	3 039	1 046	981	973	65	56	61
$1,000	177 130	135 515	25 119	16 063	14 215	13 769	1 849	1 002	433
Farms with expenses of —									
$1 to $999	7 678	7 020	490	151	135	134	16	16	17
$1,000 to $4,999	12 440	10 993	1 181	231	219	216	12	10	35
$5,000 to $24,999	9 943	8 288	1 153	495	475	473	20	18	7
$25,000 to $49,999	757	476	166	114	107	107	7	5	1
$50,000 or more	196	91	49	55	45	43	10	7	1
Cash rent — farms	30 524	25 909	3 513	1 031	976	968	55	51	71
$1,000	476 600	353 814	77 030	44 989	43 779	43 376	1 210	1 041	767
Farms with expenses of —									
$1 to $4,999	12 055	10 708	1 131	193	172	171	21	20	23
$5,000 to $9,999	5 291	4 471	714	83	72	71	11	10	23
$10,000 to $24,999	7 470	6 449	814	195	183	181	12	11	12
$25,000 or more	5 708	4 281	854	560	549	545	11	10	13
Property taxes — farms	68 192	60 589	5 739	1 664	1 535	1 484	129	109	200
$1,000	141 669	112 364	17 700	11 029	10 353	8 769	677	555	576
Farms with expenses of —									
$1 to $4,999	61 588	55 714	4 737	957	870	856	87	74	180
$5,000 to $9,999	4 978	3 865	680	418	394	376	24	20	15
$10,000 to $24,999	1 459	930	287	238	223	214	15	13	4
$25,000 or more	167	80	35	51	48	38	3	2	1
All other farm production expenses — farms	71 406	62 805	6 495	1 883	1 754	1 701	129	111	223
$1,000	495 758	352 611	67 713	72 898	63 332	57 611	9 567	6 734	2 535
Farms with expenses of —									
$1 to $4,999	47 496	43 198	3 554	581	549	534	32	27	163
$5,000 to $24,999	20 193	17 175	2 251	718	675	663	43	41	49
$25,000 to $49,999	2 671	1 934	460	271	255	246	16	13	6
$50,000 to $99,999	749	395	177	174	160	153	14	12	3
$100,000 or more	297	103	53	139	115	105	24	18	2

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 47
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 47. **Summary by Type of Organization: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT) [1]										
All farms	number	75 075	66 186	6 735	1 900	1 762	1 709	138	118	254
	$1,000	1 216 890	853 434	228 188	132 255	115 555	100 664	16 699	10 615	3 014
Average per farm	dollars	16 209	12 894	33 881	69 608	65 582	58 902	121 011	89 954	11 866
Farms with net gains [2]	number	45 772	39 435	4 907	1 307	1 217	1 179	90	76	123
Average net gain	dollars	32 141	27 189	50 888	111 356	104 076	94 396	209 804	150 814	30 105
Gain of—										
Less than $1,000		3 412	3 105	252	41	40	40	1	1	14
$1,000 to $9,999		14 565	13 414	966	137	115	113	22	18	48
$10,000 to $49,999		19 044	16 508	2 061	428	416	402	12	10	47
$50,000 or more		8 751	6 408	1 628	701	646	624	55	47	14
Farms with net losses	number	29 303	26 751	1 828	593	545	530	48	42	131
Average net loss	dollars	8 677	8 178	11 773	22 408	20 376	20 054	45 477	20 174	5 260
Loss of—										
Less than $1,000		4 418	4 096	237	38	31	31	7	6	47
$1,000 to $9,999		17 331	16 068	949	256	237	236	19	18	58
$10,000 to $49,999		7 081	6 238	590	227	211	199	16	13	26
$50,000 or more		473	349	52	72	66	64	6	5	–
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME										
Government payments	farms	38 514	33 379	3 903	1 124	1 079	1 063	45	42	108
	$1,000	285 405	221 393	43 098	20 101	19 622	19 283	478	455	814
Other farm-related income [1]	farms	30 393	26 882	2 604	808	773	758	35	28	99
	$1,000	122 947	102 788	11 241	8 399	7 876	7 635	523	420	519
Customwork and other agricultural services	farms	7 525	6 508	742	260	254	253	6	6	15
	$1,000	43 349	34 042	4 964	4 168	3 879	(D)	289	289	175
Gross cash rent or share payments	farms	8 215	7 476	498	203	189	177	14	8	38
	$1,000	50 439	44 769	3 059	2 356	2 215	2 103	141	55	256
Forest products and Christmas trees	farms	1 118	999	70	45	44	44	1	1	4
	$1,000	3 732	3 196	(D)	311	(D)	(D)	(D)	(D)	(D)
Other farm-related income sources	farms	21 347	18 737	2 009	554	533	529	21	20	47
	$1,000	25 427	20 782	(D)	1 564	(D)	1 483	(D)	(D)	(D)
COMMODITY CREDIT CORPORATION LOANS										
Total	farms	12 032	10 138	1 407	472	462	458	10	10	15
	$1,000	396 050	300 826	63 467	31 456	31 070	30 734	386	386	301
Corn	farms	9 051	7 640	1 070	328	324	320	4	4	13
	$1,000	221 177	169 309	35 439	16 232	16 129	15 813	103	103	197
Wheat	farms	2 021	1 629	253	136	132	132	4	4	3
	$1,000	49 710	32 878	9 276	7 545	7 333	7 333	212	212	13
Soybeans	farms	4 790	4 143	518	121	119	118	2	2	8
	$1,000	113 259	90 758	16 483	(D)	(D)	(D)	(D)	(D)	(D)
Sorghum, barley, and oats	farms	829	654	126	47	45	45	2	2	2
	$1,000	8 445	5 710	1 908	(D)	(D)	(D)	(D)	(D)	(D)
Cotton	farms	–	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed	farms	132	97	25	10	10	10	–	–	–
	$1,000	1 514	893	323	298	298	298	–	–	–
Peanuts, rye, rice, tobacco, and honey	farms	105	82	8	15	12	12	3	3	–
	$1,000	1 945	1 279	38	628	603	603	25	25	–
LAND IN FARMS ACCORDING TO USE										
Total cropland	farms	69 866	61 538	6 354	1 776	1 662	1 638	114	99	198
	acres	21 387 063	16 835 679	3 063 856	1 439 316	1 379 727	1 345 330	59 589	56 736	48 212
Harvested cropland	farms	66 549	58 511	6 158	1 708	1 605	1 582	103	89	172
	acres	18 201 061	14 202 666	2 674 103	1 289 971	1 238 974	1 208 425	50 997	48 513	34 321
Farms by acres harvested:										
1 to 49 acres		15 627	14 558	784	227	189	187	38	33	58
50 to 99 acres		9 647	8 853	677	89	78	77	11	9	28
100 to 199 acres		14 061	12 670	1 214	147	133	132	14	14	30
200 to 499 acres		16 902	14 580	1 927	353	334	327	19	13	42
500 to 999 acres		7 204	5 888	888	419	408	402	11	10	9
1,000 to 1,999 acres		2 598	1 739	483	372	367	365	5	5	4
2,000 acres or more		510	223	185	101	96	92	5	5	1
Cropland:										
Pasture or grazing only	farms	20 859	18 717	1 779	323	301	292	22	20	40
	acres	1 036 354	891 246	117 111	25 328	24 049	(D)	1 279	(D)	2 669
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	12 981	11 468	1 108	347	328	324	19	18	58
	acres	625 206	510 275	71 579	39 361	37 794	36 890	1 567	(D)	3 991
On which all crops failed	farms	5 406	4 762	497	126	120	119	6	6	21
	acres	245 764	202 521	32 714	9 361	8 966	(D)	395	395	1 168
In cultivated summer fallow	farms	5 500	4 600	609	281	265	260	16	16	10
	acres	307 633	225 599	51 333	29 741	26 419	25 682	3 322	3 322	960
Idle	farms	23 118	20 121	2 236	686	653	640	33	25	75
	acres	971 045	803 372	117 016	45 554	43 525	42 258	2 029	1 854	5 103
Total woodland	farms	28 807	25 753	2 412	555	514	495	41	37	87
	acres	1 946 979	1 675 051	203 402	59 161	53 569	47 254	5 592	5 118	9 365
Woodland pastured	farms	14 524	13 038	1 269	183	172	169	11	10	34
	acres	813 816	707 762	88 836	15 630	14 707	14 532	923	(D)	1 588
Woodland not pastured	farms	21 399	19 051	1 807	471	436	417	35	31	70
	acres	1 133 163	967 289	114 566	43 531	38 862	32 722	4 669	(D)	7 777

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 48
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 47. **Summary by Type of Organization: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
LAND IN FARMS ACCORDING TO USE—Con.										
Pastureland and rangeland other than cropland and woodland pastured	farms	15 969	14 227	1 413	273	254	245	19	19	56
	acres	972 776	804 288	117 311	46 355	39 748	35 942	6 607	6 607	4 822
Land in house lots, ponds, roads, wasteland, etc.	farms	51 416	45 786	4 231	1 242	1 138	1 099	104	85	157
	acres	1 360 126	1 121 715	158 639	69 957	62 056	52 701	7 901	5 461	9 815
Irrigated land	farms	2 368	1 802	299	250	222	215	28	24	17
	acres	370 404	248 345	67 416	52 488	47 450	45 055	5 038	4 585	2 155
Harvested cropland irrigated	farms	2 334	1 772	298	248	221	214	27	24	16
	acres	365 305	244 492	67 022	(D)	(D)	(D)	(D)	4 585	(D)
Pasture and other land irrigated	farms	107	86	10	10	9	8	1	–	1
	acres	5 099	3 853	394	(D)	(D)	(D)	(D)	–	(D)
Land under federal acreage reduction programs:										
Diverted under annual commodity programs	farms	28 249	24 140	3 108	945	919	905	26	25	56
	acres	422 686	318 094	70 043	34 048	33 259	32 639	789	(D)	501
Conservation Reserve or Wetlands Reserve Programs	farms	11 548	10 150	1 013	317	297	288	20	18	68
	acres	907 213	752 624	106 456	41 552	40 073	38 784	1 479	(D)	6 581
VALUE OF LAND AND BUILDINGS[1]										
Estimated market value of land and buildings	farms	75 075	66 186	6 735	1 900	1 762	1 709	138	118	254
	$1,000	23 319 171	18 452 532	3 173 641	1 605 093	1 522 044	1 441 248	83 049	71 164	87 905
Average per farm	dollars	310 612	278 798	471 216	844 786	863 816	843 328	601 802	603 088	346 083
Average per acre	dollars	910	903	899	1 024	1 023	1 009	1 033	930	1 182
Farms by value group:										
$1 to $39,999		7 122	6 377	573	128	118	115	10	7	44
$40,000 to $69,999		8 318	7 920	342	43	39	39	4	3	13
$70,000 to $99,999		8 198	7 574	525	71	67	67	4	1	28
$100,000 to $149,999		10 185	9 306	683	153	127	125	26	24	43
$150,000 to $199,999		7 896	7 181	635	71	66	63	5	5	9
$200,000 to $499,999		20 433	17 835	2 142	378	335	325	43	36	78
$500,000 to $999,999		8 813	7 232	1 075	480	456	444	24	23	26
$1,000,000 to $1,999,999		3 284	2 354	520	403	390	373	13	12	7
$2,000,000 to $4,999,999		757	375	218	160	152	149	8	6	4
$5,000,000 or more		69	32	22	13	12	9	1	1	2
VALUE OF MACHINERY AND EQUIPMENT[1]										
Estimated market value of all machinery and equipment	farms	75 007	66 125	6 728	1 900	1 762	1 709	138	118	254
	$1,000	5 239 930	4 158 476	706 012	354 523	335 216	319 564	19 307	14 696	20 918
Farms by value group:										
$1 to $4,999		4 338	4 034	242	33	31	31	2	2	29
$5,000 to $9,999		7 408	7 002	305	73	72	65	1	1	28
$10,000 to $19,999		11 918	11 004	714	144	130	127	14	13	56
$20,000 to $49,999		18 671	16 789	1 543	291	258	250	33	31	48
$50,000 to $99,999		14 729	12 992	1 388	302	269	260	33	24	47
$100,000 to $199,999		11 601	9 815	1 382	395	358	349	37	32	9
$200,000 to $499,999		5 804	4 235	1 025	513	501	495	12	10	31
$500,000 or more		538	254	129	149	143	132	6	5	6
SELECTED MACHINERY AND EQUIPMENT[1]										
Motortrucks, including pickups	farms	68 455	60 222	6 242	1 778	1 659	1 627	119	103	213
	number	129 227	107 559	14 884	6 337	6 022	5 918	315	276	447
Wheel tractors	farms	70 686	62 313	6 373	1 763	1 641	1 598	122	104	237
	number	239 444	203 963	26 703	8 024	7 522	7 309	502	436	754
Less than 40 horsepower (PTO)	farms	40 930	36 233	3 526	1 026	933	909	93	78	145
	number	70 960	62 197	6 578	1 951	1 748	1 682	203	169	234
40 horsepower (PTO) or more	farms	62 295	54 511	5 966	1 622	1 516	1 477	106	92	196
	number	168 484	141 766	20 125	6 073	5 774	5 627	299	267	520
Grain and bean combines	farms	37 538	31 900	4 450	1 079	1 013	997	66	58	109
	number	43 389	36 365	5 452	1 437	1 342	1 316	95	85	135
Cottonpickers and strippers	farms	–	–	–	–	–	–	–	–	–
	number	–	–	–	–	–	–	–	–	–
Mower conditioners	farms	28 654	25 267	2 884	443	411	393	32	30	60
	number	30 846	27 053	3 221	509	475	447	34	(D)	63
Pickup balers	farms	37 488	33 130	3 689	578	536	525	42	40	91
	number	45 535	39 923	4 796	717	653	640	64	(D)	99
AGRICULTURAL CHEMICALS[1]										
Commercial fertilizer	farms	54 306	47 242	5 457	1 445	1 370	1 352	75	67	162
	acres on which used	12 647 349	9 688 213	1 965 167	963 304	919 251	897 825	44 053	43 406	30 665
Sprays, dusts, granules, fumigants, etc., to control—										
Insects on hay and other crops	farms	12 005	9 739	1 622	589	542	534	47	44	55
	acres on which used	1 896 881	1 334 615	342 471	212 664	204 569	194 110	8 095	8 016	7 131
Nematodes in crops	farms	1 150	916	149	63	59	58	4	3	22
	acres on which used	164 923	117 616	24 148	21 197	20 840	(D)	357	(D)	1 962
Diseases in crops and orchards	farms	2 202	1 659	314	211	191	191	20	19	18
	acres on which used	560 511	347 569	129 471	81 752	74 435	74 435	7 317	(D)	1 719
Weeds, grass, or brush in crops and pasture	farms	43 792	38 025	4 413	1 219	1 161	1 143	58	49	135
	acres on which used	13 156 844	10 188 463	1 933 179	1 005 369	966 150	942 820	39 219	37 847	29 833
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	1 165	937	127	97	87	85	10	8	4
	acres on which used	190 681	142 491	31 164	16 863	14 886	(D)	1 977	(D)	163

See footnotes at end of table.

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TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 47. **Summary by Type of Organization: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
TENURE AND RACE OF OPERATOR									
All operators	75 079	66 068	6 800	1 982	1 820	1 775	162	137	229
Full owners	38 301	34 598	2 779	766	658	624	108	90	158
Part owners	28 364	24 654	2 838	832	804	797	28	21	40
Tenants	8 414	6 816	1 183	384	358	354	26	26	31
White	74 965	65 969	6 796	1 974	1 816	1 771	158	135	226
Full owners	38 219	34 523	2 778	763	656	622	107	90	155
Part owners	28 337	24 633	2 836	828	802	795	26	20	40
Tenants	8 409	6 813	1 182	383	358	354	25	25	31
Black and other races	114	99	4	8	4	4	4	2	3
Full owners	82	75	1	3	2	2	1	–	3
Part owners	27	21	2	4	2	2	2	1	–
Tenants	5	3	1	1	–	–	1	1	–
OWNED AND RENTED LAND									
Land owned—farms	67 065	59 610	5 652	1 602	1 466	1 425	136	111	201
acres	16 223 328	13 371 054	1 970 937	808 226	767 036	725 720	41 190	34 834	73 111
Owned land in farms—farms	66 665	59 252	5 617	1 598	1 462	1 421	136	111	198
acres	14 871 561	12 199 602	1 866 348	745 517	708 486	669 579	37 031	32 061	60 094
Land rented or leased from others—farms	36 963	31 630	4 036	1 225	1 170	1 158	55	48	72
acres	10 914 835	8 322 248	1 693 563	886 599	843 249	827 933	43 350	42 483	12 425
landlords	90 498	73 876	12 124	4 378	4 209	4 176	169	145	120
Rented or leased land in farms—farms	36 778	31 470	4 021	1 216	1 162	1 151	54	47	71
acres	10 795 383	8 237 131	1 676 860	869 272	826 614	811 648	42 658	41 861	12 120
Land rented or leased to others—farms	10 751	9 601	782	304	270	252	34	26	64
acres	1 471 219	1 256 569	121 292	80 036	75 185	72 426	4 851	3 395	13 322
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	60 207	53 943	4 893	1 261	1 215	1 188	46	43	110
Not on farm operated	9 720	7 682	1 398	539	433	415	106	87	101
Not reported	5 152	4 443	509	182	172	172	10	7	18
Operators by principal occupation:									
Farming	51 021	43 954	5 324	1 614	1 519	1 486	95	83	129
Other	24 058	22 114	1 476	368	301	289	67	54	100
Operators by days worked off farm:									
None	35 995	30 718	3 891	1 273	1 192	1 168	81	68	113
Any	33 932	30 831	2 428	573	502	481	71	61	100
1 to 99 days	7 683	6 745	711	195	186	181	9	8	32
100 to 199 days	6 423	5 878	443	95	87	86	8	8	7
200 days or more	19 826	18 208	1 274	283	229	214	54	45	61
Not reported	5 152	4 519	481	136	126	126	10	8	16
Operators by years on present farm:									
2 years or less	2 778	2 358	324	79	69	64	10	10	17
3 or 4 years	4 384	3 831	440	99	76	73	23	18	14
5 to 9 years	8 819	7 878	711	202	174	171	28	24	28
10 years or more	47 931	42 369	4 185	1 260	1 191	1 168	69	58	117
Average years on present farm	20.6	20.5	21.8	20.0	20.7	20.8	12.7	12.9	20.3
Not reported	11 167	9 632	1 140	342	310	299	32	27	53
Operators by age group:									
Under 25 years	1 577	1 400	156	17	17	17	–	–	4
25 to 34 years	10 483	9 241	1 040	187	167	158	20	18	15
35 to 44 years	18 089	15 989	1 483	575	531	523	44	36	42
45 to 49 years	8 036	7 209	540	266	238	233	28	20	21
50 to 54 years	8 166	7 288	631	229	200	196	29	26	18
55 to 59 years	8 170	7 207	730	207	190	183	17	16	26
60 to 64 years	7 938	6 847	846	212	203	199	9	6	33
65 to 69 years	5 759	5 005	587	149	143	141	6	6	18
70 years and over	6 861	5 882	787	140	131	125	9	9	52
Average age	49.6	49.5	50.5	49.7	49.8	49.8	47.9	48.3	56.3
Operators by sex:									
Male	72 148	63 529	6 538	1 893	1 744	1 700	149	125	188
Female	2 931	2 539	262	89	76	75	13	12	41
Operators of Spanish origin (see text)	141	123	13	3	3	3	–	–	2
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)—farms	66 068	66 068	–	–	–	–	–	–	–
acres	20 436 733	20 436 733	–	–	–	–	–	–	–
Partnership—farms	6 800	–	6 800	–	–	–	–	–	–
acres	3 543 208	–	3 543 208	–	–	–	–	–	–
Corporation:									
Family held—farms	1 820	–	–	1 820	1 820	1 775	–	–	–
acres	1 535 100	–	–	1 535 100	1 535 100	1 481 227	–	–	–
More than 10 stockholders—farms	45	–	–	45	45	–	–	–	–
10 or less stockholders—farms	1 775	–	–	1 775	1 775	1 775	–	–	–
Other than family held—farms	162	–	–	162	–	–	162	137	–
acres	79 689	–	–	79 689	–	–	79 689	73 922	–
More than 10 stockholders—farms	25	–	–	25	–	–	25	–	–
10 or less stockholders—farms	137	–	–	137	–	–	137	137	–
Other—cooperative, estate or trust, institutional, etc.—farms	229	–	–	–	–	–	–	–	229
acres	72 214	–	–	–	–	–	–	–	72 214

See footnotes at end of table.

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TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 47. **Summary by Type of Organization: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
INJURIES AND DEATHS									
Farm-related injuries:									
Operator and family members — farms	1 086	925	134	26	24	24	2	2	1
number	1 226	1 037	155	(D)	(D)	(D)	(D)	(D)	(D)
Hired workers — farms	391	200	73	106	83	80	23	19	12
number	577	265	106	182	147	123	35	30	24
Farm-related deaths:									
Operator and family members — farms	34	28	3	3	3	2	–	–	–
number	35	(D)	(D)	(D)	(D)	(D)	–	–	–
Hired workers — farms	5	3	1	1	–	–	1	1	–
number	5	(D)	(D)	(D)	–	–	(D)	(D)	–
FARMS BY SIZE									
1 to 9 acres	3 517	3 083	263	151	130	127	21	18	20
10 to 49 acres	8 927	8 242	495	167	133	125	34	27	23
50 to 69 acres	2 595	2 370	174	43	32	32	11	10	8
70 to 99 acres	5 501	5 088	330	64	57	55	7	5	19
100 to 139 acres	5 385	4 925	386	56	46	43	10	9	18
140 to 179 acres	7 486	6 858	529	71	61	58	10	8	28
180 to 219 acres	4 818	4 375	375	52	43	40	9	7	16
220 to 259 acres	4 956	4 458	427	51	48	47	3	3	20
260 to 499 acres	16 621	14 711	1 610	259	235	231	24	23	41
500 to 999 acres	10 497	8 731	1 282	461	441	432	20	15	23
1,000 to 1,999 acres	3 913	2 802	652	449	442	440	7	6	10
2,000 acres or more	863	425	277	158	152	145	6	6	3
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)	28 378	25 013	2 573	708	667	661	41	34	84
Field crops, except cash grains (013)	5 781	5 076	442	235	224	222	11	10	28
Cotton (0131)	–	–	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	5 781	5 076	442	235	224	222	11	10	28
Vegetables and melons (016)	744	662	59	23	19	18	4	3	–
Fruits and tree nuts (017)	402	344	28	27	26	26	1	1	3
Horticultural specialties (018)	681	467	55	157	138	136	19	17	2
General farms, primarily crop (019)	1 887	1 721	125	25	24	23	1	1	16
Livestock, except dairy, poultry, and animal specialties (021)	21 619	19 587	1 618	354	321	315	33	29	60
Beef cattle, except feedlots (0212)	8 843	8 270	488	59	54	53	5	3	26
Dairy farms (024)	11 289	9 595	1 485	192	188	185	4	4	17
Poultry and eggs (025)	882	631	95	153	118	98	35	27	3
Animal specialties (027)	1 974	1 786	102	76	63	62	13	11	10
General farms, primarily livestock and animal specialties (029)	1 442	1 186	218	32	32	29	–	–	6
LIVESTOCK									
Cattle and calves inventory — farms	34 501	30 514	3 412	503	481	470	22	20	72
number	2 543 373	2 006 227	410 198	122 412	117 145	111 709	5 267	(D)	4 536
Farms with—									
1 to 9	3 966	3 753	180	17	12	12	5	5	16
10 to 49	13 541	12 515	921	76	67	64	9	9	29
50 to 99	8 892	7 999	806	72	69	69	3	3	15
100 to 199	5 956	4 851	950	149	149	148	–	–	6
200 to 499	1 889	1 252	488	144	142	137	2	1	5
500 or more	257	144	67	45	42	40	3	2	1
Cows and heifers that had calved — farms	26 844	23 615	2 790	381	369	359	12	12	58
number	990 903	796 142	157 706	35 103	33 181	31 484	1 922	1 922	1 952
Beef cows — farms	15 101	13 678	1 222	165	156	151	9	9	36
number	381 869	321 391	46 266	13 639	11 947	10 728	1 692	1 692	573
Farms with—									
1 to 9	4 763	4 481	246	18	14	14	4	4	18
10 to 49	8 500	7 707	704	73	71	68	2	2	16
50 to 99	1 332	1 109	181	40	39	39	1	1	2
100 to 199	398	313	64	21	21	21	–	–	–
200 to 499	95	61	24	10	9	8	1	1	–
500 or more	13	7	3	3	2	1	1	1	–
Milk cows — farms	13 380	11 304	1 808	244	240	234	4	4	24
number	609 034	474 751	111 440	21 464	21 234	20 756	230	230	1 379
Farms with—									
1 to 4	430	396	29	2	2	2	–	–	3
5 to 9	236	209	25	1	1	1	–	–	1
10 to 49	7 925	7 125	735	54	51	50	3	3	11
50 to 99	4 056	3 174	763	115	115	111	–	–	4
100 to 199	667	380	228	55	54	53	1	1	4
200 to 499	65	20	27	17	17	17	–	–	1
500 or more	1	–	1	–	–	–	–	–	–
Heifers and heifer calves — farms	26 383	23 165	2 755	404	390	381	14	14	59
number	793 601	620 321	129 305	42 570	41 274	39 620	1 296	1 296	1 405
Steers, steer calves, bulls, and bull calves — farms	27 888	24 640	2 793	407	393	386	14	12	48
number	758 869	589 764	123 187	44 739	42 690	40 605	2 049	(D)	1 179

See footnotes at end of table.

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[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
LIVESTOCK—Con.									
Cattle and calves sold — farms	33 852	29 895	3 376	515	493	481	22	19	66
number	1 388 581	1 077 969	212 919	95 174	93 981	88 834	1 193	872	2 519
$1,000	844 268	634 878	136 840	70 859	70 111	65 238	748	546	1 691
Calves — farms	15 694	13 895	1 540	228	221	213	7	7	31
number	301 182	250 512	37 593	12 509	12 463	11 761	46	46	568
$1,000	76 234	63 971	8 608	3 522	3 517	3 361	6	6	133
Cattle — farms	29 443	25 913	3 004	471	449	437	22	19	55
number	1 087 399	827 457	175 326	82 665	81 518	77 073	1 147	826	1 951
$1,000	768 034	570 907	128 232	67 336	66 594	61 876	742	540	1 558
Fattened on grain and concentrates — farms	10 850	9 318	1 286	226	216	210	10	10	20
number	558 828	388 236	103 798	65 899	65 819	62 272	80	80	895
$1,000	448 871	308 121	84 523	55 343	55 285	52 047	58	58	885
Hogs and pigs inventory — farms	13 125	11 386	1 376	332	311	305	21	20	31
number	4 668 590	3 428 944	724 077	503 035	453 000	441 531	50 035	(D)	12 534
Farms with—									
1 to 24	2 292	2 108	165	12	10	10	2	2	7
25 to 49	1 034	952	78	4	4	4	–	–	–
50 to 99	1 581	1 431	137	11	11	11	–	–	2
100 to 199	2 011	1 791	194	21	18	18	3	2	5
200 to 499	3 386	2 961	354	61	61	60	–	–	10
500 or more	2 821	2 143	448	223	207	202	16	16	7
Used or to be used for breeding — farms	8 838	7 585	984	245	226	221	19	19	24
number	555 440	409 278	83 433	60 912	51 364	49 912	9 548	9 548	1 817
Other — farms	12 489	10 819	1 319	323	304	298	19	18	28
number	4 113 150	3 019 666	640 644	442 123	401 636	391 619	40 487	(D)	10 717
Hogs and pigs sold — farms	13 749	11 949	1 417	347	325	319	22	20	36
number	9 141 699	6 711 745	1 335 584	1 069 027	898 090	877 017	170 937	(D)	25 343
$1,000	825 383	603 196	125 492	94 549	84 238	82 022	10 311	(D)	2 147
Feeder pigs — farms	3 509	3 083	324	89	75	72	14	14	13
number	1 938 947	1 387 390	201 997	342 197	211 503	210 173	130 694	130 694	7 363
$1,000	71 850	50 348	7 442	13 783	8 598	8 557	5 185	5 185	277
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30 — farms	9 399	8 088	1 029	255	236	231	19	19	27
number	893 073	649 249	133 828	107 290	89 039	86 869	18 251	18 251	2 706
Dec. 1 and May 31 — farms	8 896	7 635	985	250	232	227	18	18	26
number	454 725	332 336	67 535	53 392	44 488	43 479	8 904	8 904	1 462
June 1 and Nov. 30 — farms	8 462	7 243	956	241	223	218	18	18	22
number	438 348	316 913	66 293	53 898	44 551	43 390	9 347	9 347	1 244
Sheep and lambs of all ages inventory — farms	3 451	3 148	260	32	28	27	4	4	11
number	221 777	196 415	18 168	6 267	6 029	(D)	238	238	927
Ewes 1 year old or older — farms	3 133	2 869	227	27	23	22	4	4	10
number	126 166	113 730	10 773	1 025	911	(D)	114	114	638
Sheep and lambs sold — farms	3 482	3 184	256	31	28	27	3	3	11
number	255 765	230 903	16 167	6 648	6 567	(D)	81	81	2 047
Sheep and lambs shorn — farms	3 134	2 866	230	28	25	24	3	3	10
number	189 074	173 440	13 204	1 361	1 255	(D)	106	106	1 069
pounds of wool	1 361 554	1 241 277	101 324	10 506	9 440	(D)	1 066	1 066	8 447
Horses and ponies inventory — farms	7 709	7 102	459	130	116	114	14	11	18
number	43 155	38 367	2 758	1 923	1 736	(D)	187	170	107
Horses and ponies sold — farms	1 937	1 789	106	35	28	28	7	5	7
number	8 098	7 480	384	218	184	184	34	(D)	16
Goats inventory — farms	669	621	37	6	6	6	–	–	5
number	10 656	10 159	336	16	16	16	–	–	145
Goats sold — farms	222	206	13	2	2	2	–	–	1
number	2 642	2 515	92	(D)	(D)	(D)	–	–	(D)
POULTRY									
Chickens 3 months old or older inventory — farms	2 310	2 086	174	38	30	29	8	5	12
number	14 324 989	4 817 527	(D)	6 352 521	(D)	(D)	(D)	(D)	(D)
Farms with—									
1 to 399	2 048	1 883	135	19	15	14	4	4	11
400 to 3,199	64	55	9	–	–	–	–	–	–
3,200 to 9,999	37	29	7	1	1	1	–	–	–
10,000 to 19,999	54	44	9	1	1	1	–	–	–
20,000 to 49,999	50	44	5	1	–	–	1	1	–
50,000 to 99,999	32	23	5	4	4	4	–	–	–
100,000 or more	25	8	4	12	9	9	3	–	1
Hens and pullets of laying age — farms	2 265	2 048	169	37	29	28	8	5	11
number	12 640 755	3 999 559	(D)	5 832 265	(D)	(D)	(D)	(D)	(D)
Pullets 3 months old or older not of laying age — farms	328	296	23	5	3	3	2	1	4
number	1 684 234	817 968	345 929	520 256	(D)	(D)	(D)	(D)	81
Hens and pullets sold — farms	500	431	42	25	20	20	5	2	2
number	13 123 136	5 361 016	(D)	5 779 735	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold — farms	679	619	42	13	12	9	1	1	5
number	36 828 542	30 014 515	3 489 920	(D)	(D)	(D)	(D)	(D)	(D)
Farms with—									
1 to 1,999	530	489	28	9	8	8	1	1	4
2,000 to 59,999	27	24	2	1	1	–	–	–	–
60,000 to 99,999	3	3	–	–	–	–	–	–	–
100,000 or more	119	103	12	3	3	1	–	–	1
Turkey hens kept for breeding — farms	239	197	21	20	17	15	3	1	1
number	774 317	252 787	(D)	346 679	(D)	(D)	(D)	(D)	(D)
Turkeys sold — farms	390	221	51	115	87	72	28	23	3
number	44 164 778	11 561 654	(D)	29 249 245	16 246 804	12 347 036	13 002 441	8 788 881	(D)

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 52
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 47. **Summary by Type of Organization: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Family held		Other than family held		
				Total	Total	10 or less stock-holders	Total	10 or less stock-holders	
CROPS HARVESTED									
Corn for grain or seed — farms	42 961	37 387	4 452	1 019	986	973	33	24	103
acres	6 123 731	4 873 627	881 648	355 848	345 167	336 468	10 681	9 249	12 608
bushels	669 550 546	528 768 510	98 330 409	41 138 134	40 165 796	39 288 487	972 338	831 735	1 313 493
Irrigated — farms	1 173	920	182	66	64	61	2	1	5
acres	168 586	120 580	32 400	15 172	(D)	14 595	(D)	(D)	434
Farms by acres harvested:									
1 to 24 acres	6 264	5 798	409	39	36	35	3	3	18
25 to 99 acres	16 731	15 044	1 496	151	140	139	11	8	40
100 to 249 acres	12 959	11 155	1 454	314	303	301	11	6	36
250 to 499 acres	5 147	4 180	695	267	263	260	4	4	5
500 acres or more	1 860	1 210	398	248	244	238	4	3	4
Corn for silage or green chop — farms	15 416	13 046	2 029	316	307	299	9	9	25
acres	527 607	419 082	87 090	20 492	18 393	17 242	2 099	2 099	943
tons, green	6 380 965	5 017 666	1 082 941	268 003	255 140	240 684	12 863	12 863	12 355
Irrigated — farms	239	187	44	8	8	8	–	–	–
acres	8 380	5 580	2 211	589	589	589	–	–	–
Farms by acres harvested:									
1 to 24 acres	7 447	6 562	788	87	84	82	3	3	10
25 to 99 acres	7 219	5 980	1 057	169	165	163	4	4	13
100 to 249 acres	694	475	164	53	52	50	1	1	2
250 to 499 acres	51	25	20	6	6	4	–	–	–
500 acres or more	5	4	–	1	–	–	1	1	–
Wheat for grain — farms	12 753	10 752	1 419	548	526	521	22	22	34
acres	2 609 161	1 835 994	459 568	311 492	297 213	294 956	14 279	14 279	2 107
bushels	126 255 763	87 251 990	22 829 033	16 075 947	15 453 155	15 315 565	622 792	622 792	98 793
Irrigated — farms	46	33	8	5	4	4	1	1	–
acres	4 067	2 701	412	954	(D)	(D)	(D)	(D)	–
Farms by acres harvested:									
1 to 24 acres	2 905	2 566	286	38	37	37	1	1	15
25 to 99 acres	4 275	3 749	427	88	84	84	4	4	11
100 to 249 acres	2 501	2 173	243	78	72	69	6	6	7
250 to 499 acres	1 479	1 237	163	78	76	75	2	2	1
500 acres or more	1 593	1 027	300	266	257	256	9	9	–
Barley for grain — farms	5 216	4 264	669	275	265	264	10	10	8
acres	592 914	425 771	103 905	62 546	60 113	(D)	2 433	2 433	692
bushels	42 514 551	30 140 115	7 587 454	4 732 476	4 566 527	(D)	165 949	165 949	54 506
Irrigated — farms	33	29	3	1	1	1	–	–	–
acres	2 204	1 766	(D)	(D)	(D)	(D)	–	–	–
Farms by acres harvested:									
1 to 24 acres	1 251	1 113	122	14	12	12	2	2	2
25 to 99 acres	1 979	1 670	234	71	70	70	1	1	4
100 to 249 acres	1 350	1 061	180	108	105	105	3	3	1
250 to 499 acres	497	357	86	53	51	51	2	2	1
500 acres or more	139	63	47	29	27	26	2	2	–
Oats for grain — farms	16 658	14 487	1 912	234	223	221	11	11	25
acres	465 846	384 357	68 892	12 008	11 004	(D)	1 004	1 004	589
bushels	29 142 473	23 825 207	4 471 185	804 050	727 065	(D)	76 985	76 985	42 031
Irrigated — farms	74	57	11	5	5	5	–	–	1
acres	2 213	1 556	(D)	185	185	185	–	–	(D)
Farms by acres harvested:									
1 to 24 acres	10 036	8 999	924	96	90	89	6	6	17
25 to 99 acres	6 094	5 097	883	106	104	103	2	2	8
100 to 249 acres	484	365	92	27	25	25	2	2	–
250 to 499 acres	36	24	9	3	3	3	–	–	–
500 acres or more	8	2	4	2	1	1	1	1	–
Flaxseed — farms	185	157	22	6	6	6	–	–	–
acres	10 671	8 599	1 675	397	397	397	–	–	–
bushels	187 549	147 222	32 255	8 072	8 072	8 072	–	–	–
Irrigated — farms	2	2	–	–	–	–	–	–	–
acres	(D)	(D)	–	–	–	–	–	–	–
Sunflower seed — farms	1 131	888	163	78	73	71	5	5	2
acres	202 025	138 373	(D)	21 812	18 987	(D)	2 825	2 825	(D)
pounds	278 550 934	189 973 653	(D)	31 543 885	30 638 474	(D)	905 411	905 411	(D)
Irrigated — farms	9	8	–	1	1	1	–	–	–
acres	303	(D)	–	(D)	(D)	(D)	–	–	–
Farms by acres harvested:									
1 to 24 acres	84	74	7	1	1	1	–	–	2
25 to 99 acres	374	310	48	16	15	13	1	1	–
100 to 249 acres	432	353	46	33	31	31	2	2	–
250 to 499 acres	177	114	44	19	18	18	1	1	–
500 acres or more	64	37	18	9	8	8	1	1	–
Soybeans for beans — farms	33 581	29 226	3 359	906	873	866	33	27	90
acres	5 078 066	4 123 587	649 892	294 256	289 915	284 175	4 341	3 905	10 331
bushels	162 137 215	130 692 581	21 184 551	9 962 856	9 816 142	9 639 783	146 714	132 013	297 227
Irrigated — farms	551	423	81	45	42	41	3	3	2
acres	54 221	36 316	10 006	(D)	(D)	(D)	(D)	(D)	(D)
Farms by acres harvested:									
1 to 24 acres	3 978	3 640	293	30	26	26	4	4	15
25 to 99 acres	12 635	11 230	1 204	162	150	150	12	8	39
100 to 249 acres	10 801	9 488	1 020	264	251	250	13	11	29
250 to 499 acres	4 796	3 978	546	268	265	262	3	3	4
500 acres or more	1 371	890	296	182	181	178	1	1	3
Dry edible beans, excluding dry limas — farms	723	561	107	51	48	48	3	3	4
acres	99 979	67 813	22 821	9 092	8 882	8 882	210	210	253
cwt	1 454 602	983 745	333 257	133 063	129 363	129 363	3 700	3 700	4 537
Irrigated — farms	125	98	16	10	10	10	–	–	1
acres	29 275	23 326	(D)	2 453	2 453	2 453	–	–	(D)

See footnotes at end of table.

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TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 47. **Summary by Type of Organization: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
CROPS HARVESTED—Con.									
Irish potatoes farms	490	361	68	59	55	55	4	4	2
acres	85 271	48 798	(D)	20 987	18 890	18 890	2 097	2 097	(D)
cwt	18 024 694	10 604 048	(D)	4 216 328	3 791 240	3 791 240	425 088	425 088	(D)
Irrigated farms	96	68	12	16	14	14	2	2	–
acres	26 788	17 384	3 772	5 632	(D)	(D)	(D)	(D)	–
Farms by acres harvested:									
0.1 to 4.9 acres	162	144	13	4	4	4	–	–	1
5.0 to 24.9 acres	41	32	4	4	4	4	–	–	1
25.0 to 99.9 acres	75	61	9	5	5	5	–	–	–
100.0 to 249.9 acres	103	68	16	19	17	17	2	2	–
250.0 acres or more	109	56	26	27	25	25	2	2	–
Sugar beets for sugar farms	1 501	1 001	261	232	224	223	8	8	7
acres	371 388	212 423	69 477	88 371	86 153	(D)	2 218	2 218	1 117
tons	6 700 819	3 873 275	1 269 763	1 538 626	1 499 822	(D)	38 804	38 804	19 155
Irrigated farms	30	13	8	9	9	9	–	–	–
acres	(D)	2 028	(D)	1 845	1 845	1 845	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms	38 336	34 185	3 504	560	535	522	25	24	87
acres	2 098 145	1 749 929	284 259	59 640	56 402	54 096	3 238	(D)	4 317
tons, dry	5 082 391	4 131 179	776 822	165 775	158 541	153 467	7 234	(D)	8 615
Irrigated farms	552	434	97	19	17	16	2	1	2
acres	24 617	16 737	5 701	(D)	(D)	(D)	(D)	(D)	(D)
Farms by acres harvested:									
1 to 24 acres	14 680	13 595	923	127	116	116	11	11	35
25 to 99 acres	17 711	15 885	1 567	219	212	209	7	7	40
100 to 249 acres	5 205	4 185	850	160	155	148	5	4	10
250 to 499 acres	639	451	143	43	43	41	–	–	2
500 acres or more	101	69	21	11	9	8	2	2	–
Alfalfa hay farms	31 631	28 073	3 033	460	441	431	19	19	65
acres	1 342 787	1 122 001	182 729	35 710	34 552	33 634	1 158	1 158	2 347
tons, dry	3 862 307	3 156 189	582 161	118 677	115 769	113 358	2 908	2 908	5 280
Irrigated farms	475	381	82	11	10	10	1	1	1
acres	18 180	12 710	4 365	(D)	(D)	(D)	(D)	(D)	(D)
Vegetables harvested for sale (see text) farms	3 461	2 881	425	145	137	133	8	5	10
acres	234 416	171 015	37 227	25 778	25 197	16 368	582	287	396
Irrigated farms	306	249	34	20	18	18	2	1	3
acres	14 548	10 029	2 589	1 923	(D)	(D)	(D)	(D)	7
Farms by acres harvested:									
0.1 to 4.9 acres	493	455	17	16	14	14	2	2	5
5.0 to 24.9 acres	395	339	44	10	8	8	2	1	2
25.0 to 99.9 acres	1 897	1 580	248	67	65	63	2	1	2
100.0 to 249.9 acres	577	449	93	35	33	32	2	1	–
250.0 acres or more	99	58	23	17	17	16	–	–	1
Green peas, excluding green cowpeas, harvested for sale farms	1 908	1 550	276	77	75	72	2	1	5
acres	86 364	65 267	15 036	(D)	(D)	4 381	(D)	(D)	(D)
Irrigated farms	81	61	16	4	4	4	–	–	–
acres	3 230	1 978	1 060	192	192	192	–	–	–
Sweet corn harvested for sale farms	2 327	1 957	280	83	78	75	5	2	7
acres	127 947	96 756	19 608	11 517	11 091	7 430	426	(D)	66
Irrigated farms	176	144	21	9	7	7	2	1	2
acres	8 370	5 735	(D)	1 324	(D)	(D)	(D)	(D)	(D)
Land in orchards farms	509	427	41	33	31	31	2	1	8
acres	4 568	2 469	528	1 381	(D)	(D)	(D)	(D)	191
Irrigated farms	66	45	11	8	7	7	1	–	2
acres	716	221	(D)	287	(D)	(D)	(D)	–	(D)
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres	340	307	22	7	6	6	1	–	4
5.0 to 24.9 acres	130	103	16	9	9	9	–	–	2
25.0 to 99.9 acres	31	15	1	14	13	13	1	1	1
100.0 to 249.9 acres	8	2	2	3	3	3	–	–	1
250.0 acres or more	–	–	–	–	–	–	–	–	–

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than $1,000.

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TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 48. Summary by Age and Principal Occupation of Operator: 1992

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS								
Farms—number	75 079	51 021	1 144	7 054	11 220	9 653	11 632	10 318
percent	100.0	68.0	1.5	9.4	14.9	12.9	15.5	13.7
Land in farms—acres	25 666 944	22 166 169	343 853	2 805 169	5 821 222	5 118 610	5 148 236	2 929 079
Average size of farm—acres	342	434	301	398	519	530	443	284
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)—farms	75 079	51 021	1 144	7 054	11 220	9 653	11 632	10 318
$1,000	6 477 004	5 794 081	92 541	823 985	1 691 072	1 384 632	1 239 466	562 385
Average per farm—dollars	86 269	113 563	80 893	116 811	150 719	143 441	106 557	54 505
Farms by value of sales:								
Less than $1,000 (see text)	5 054	1 158	12	65	124	119	219	619
$1,000 to $2,499	4 671	1 351	22	97	149	149	252	682
$2,500 to $4,999	5 387	1 893	50	92	201	229	386	935
$5,000 to $9,999	7 028	3 139	61	240	280	382	668	1 508
$10,000 to $19,999	8 212	4 598	130	462	522	608	1 104	1 772
$20,000 to $24,999	2 975	1 958	61	232	327	243	479	616
$25,000 to $39,999	6 710	4 808	124	692	821	821	1 150	1 200
$40,000 to $49,999	3 458	2 765	102	375	540	507	731	510
$50,000 to $99,999	12 482	11 119	293	1 890	2 675	2 225	2 800	1 236
$100,000 to $249,999	13 958	13 334	235	2 273	3 981	3 116	2 829	900
$250,000 to $499,999	3 816	3 668	40	499	1 198	946	745	240
$500,000 to $999,999	974	923	12	109	316	223	199	64
$1,000,000 to $2,499,999	288	256	2	25	68	71	64	26
$2,500,000 to $4,999,999	40	34	–	2	11	10	5	6
$5,000,000 or more	26	17	–	1	7	4	1	4
Grains—farms	47 326	36 854	838	5 183	8 412	7 213	8 578	6 630
$1,000	2 445 312	2 246 962	39 174	315 233	651 745	534 646	498 754	207 411
Sales of $50,000 or more—farms	15 055	14 136	256	2 099	4 074	3 352	3 256	1 099
$1,000	1 931 430	1 841 691	28 194	254 158	566 939	461 974	401 027	129 399
Corn for grain—farms	34 373	27 280	608	3 959	6 361	5 432	6 481	4 439
$1,000	1 055 137	958 029	17 083	133 048	277 003	226 214	215 042	89 639
Wheat—farms	12 637	10 887	240	1 575	2 614	2 202	2 493	1 763
$1,000	374 019	354 664	5 765	50 598	103 984	87 400	75 244	31 673
Soybeans—farms	33 481	27 092	620	3 943	6 345	5 438	6 445	4 301
$1,000	858 066	786 225	14 048	111 229	223 883	185 870	179 435	71 760
Sorghum for grain—farms	17	16	–	–	4	5	2	5
$1,000	131	(D)	–	–	(D)	12	(D)	58
Barley—farms	4 159	3 664	62	488	956	791	778	589
$1,000	70 682	67 293	989	8 652	19 297	16 839	14 534	6 982
Oats—farms	7 221	5 858	93	699	1 238	1 061	1 376	1 391
$1,000	15 173	(D)	204	1 663	(D)	2 604	(D)	2 634
Other grains—farms	2 754	2 347	43	379	650	518	443	314
$1,000	72 104	67 465	1 084	10 042	24 601	15 705	11 366	4 666
Cotton and cottonseed—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sales of $50,000 or more—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Tobacco—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sales of $50,000 or more—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Hay, silage, and field seeds—farms	14 593	9 057	188	1 065	1 832	1 468	1 999	2 505
$1,000	84 124	65 623	1 544	10 484	15 914	11 357	13 199	13 125
Sales of $50,000 or more—farms	138	126	3	18	43	23	21	18
$1,000	15 372	14 574	183	3 491	4 381	2 805	2 158	1 555
Vegetables, sweet corn, and melons—farms	3 458	2 663	50	367	687	533	632	394
$1,000	79 751	68 514	1 033	8 667	19 169	14 701	15 595	9 349
Sales of $50,000 or more—farms	280	259	4	39	82	50	55	29
$1,000	33 206	28 638	362	3 459	8 753	5 860	5 697	4 506
Fruits, nuts, and berries—farms	605	279	2	21	71	46	59	80
$1,000	9 366	6 688	(D)	730	1 431	991	(D)	2 921
Sales of $50,000 or more—farms	40	29	–	4	7	5	5	8
$1,000	6 148	4 974	–	630	935	555	380	2 473
Nursery and greenhouse crops—farms	844	433	3	43	106	110	98	73
$1,000	107 207	81 728	29	4 864	16 672	13 877	15 713	30 573
Sales of $50,000 or more—farms	254	169	–	18	47	44	38	22
$1,000	100 224	77 879	–	4 437	15 717	12 954	14 815	29 956
Other crops—farms	1 933	1 788	51	372	544	363	296	162
$1,000	328 988	320 221	3 997	42 536	108 733	84 993	58 949	21 013
Sales of $50,000 or more—farms	1 399	1 359	25	267	432	304	244	87
$1,000	318 597	311 034	3 391	39 848	105 936	83 780	57 891	20 188
Poultry and poultry products—farms	2 275	1 357	16	160	336	284	281	280
$1,000	614 414	425 371	(D)	44 842	120 751	133 761	(D)	45 197
Sales of $50,000 or more—farms	624	499	2	74	136	121	121	45
$1,000	611 393	423 453	(D)	(D)	120 306	133 326	79 699	44 698
Dairy products—farms	13 224	12 652	253	2 077	3 366	2 766	2 927	1 263
$1,000	1 088 121	1 062 018	19 267	169 363	303 178	243 563	239 015	87 631
Sales of $50,000 or more—farms	8 774	8 584	170	1 527	2 484	1 948	1 813	642
$1,000	958 667	941 082	16 969	153 004	275 436	218 117	206 242	71 313
Cattle and calves—farms	33 852	25 375	485	3 434	5 670	4 979	6 092	4 715
$1,000	844 268	742 141	11 214	86 575	193 592	172 474	181 196	97 090
Sales of $50,000 or more—farms	2 788	2 610	44	307	678	635	667	279
$1,000	499 161	456 934	6 223	48 708	126 961	112 694	109 938	52 410

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 55
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 48. **Summary by Age and Principal Occupation of Operator: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS								
Farms	number	24 058	433	3 429	6 869	6 549	4 476	2 302
	percent	32.0	.6	4.6	9.1	8.7	6.0	3.1
Land in farms	acres	3 500 775	39 956	421 659	924 554	1 009 943	716 194	388 469
Average size of farm	acres	146	92	123	135	154	160	169
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms	24 058	433	3 429	6 869	6 549	4 476	2 302
	$1,000	682 923	9 263	80 151	198 857	208 589	134 208	51 856
Average per farm	dollars	28 387	21 392	23 374	28 950	31 850	29 984	22 526
Farms by value of sales:								
Less than $1,000 (see text)		3 896	17	342	1 103	1 141	789	504
$1,000 to $2,499		3 320	52	382	878	904	740	364
$2,500 to $4,999		3 494	58	428	975	952	696	385
$5,000 to $9,999		3 889	86	612	1 015	1 095	726	355
$10,000 to $19,999		3 614	99	572	1 027	990	633	293
$20,000 to $24,999		1 017	26	172	298	269	173	79
$25,000 to $39,999		1 902	41	408	584	479	268	122
$40,000 to $49,999		693	15	138	239	171	96	34
$50,000 to $99,999		1 363	25	255	483	320	193	87
$100,000 to $249,999		624	12	95	209	149	107	52
$250,000 to $499,999		148	1	18	37	45	33	14
$500,000 to $999,999		51	1	5	11	15	11	8
$1,000,000 to $2,499,999		32	–	2	7	12	7	4
$2,500,000 to $4,999,999		6	–	–	1	2	2	1
$5,000,000 or more		9	–	–	2	5	2	–
Grains	farms	10 472	230	1 691	2 960	2 709	1 951	931
	$1,000	198 349	3 722	33 715	60 768	52 016	31 967	16 161
Sales of $50,000 or more	farms	919	11	154	321	220	143	70
	$1,000	89 739	1 055	12 833	28 187	24 414	14 787	8 464
Corn for grain	farms	7 093	158	1 223	2 085	1 802	1 227	598
	$1,000	97 107	1 747	16 719	29 799	25 598	15 842	7 403
Wheat	farms	1 750	34	292	516	440	310	158
	$1,000	19 355	442	3 489	5 905	5 062	2 935	1 522
Soybeans	farms	6 389	136	1 118	1 857	1 639	1 095	544
	$1,000	71 841	1 438	12 181	21 859	18 851	11 432	6 080
Sorghum for grain	farms	1	–	–	–	–	1	–
	$1,000	(D)	–	–	–	–	(D)	–
Barley	farms	495	8	86	143	142	84	32
	$1,000	3 389	47	607	1 055	936	576	168
Oats	farms	1 363	16	175	343	383	297	149
	$1,000	(D)	21	241	503	537	(D)	233
Other grains	farms	407	4	66	96	125	80	36
	$1,000	4 639	27	478	1 647	1 033	700	754
Cotton and cottonseed	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Sales of $50,000 or more	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Tobacco	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Sales of $50,000 or more	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Hay, silage, and field seeds	farms	5 536	60	681	1 548	1 563	1 067	617
	$1,000	18 500	254	2 249	4 952	5 126	3 596	2 324
Sales of $50,000 or more	farms	12	–	–	2	3	4	3
	$1,000	797	–	–	(D)	195	283	(D)
Vegetables, sweet corn, and melons	farms	795	8	113	273	209	118	74
	$1,000	11 238	99	1 459	2 850	2 905	1 315	2 609
Sales of $50,000 or more	farms	21	–	4	6	6	4	1
	$1,000	4 568	–	(D)	600	1 186	417	(D)
Fruits, nuts, and berries	farms	326	–	23	90	108	75	30
	$1,000	2 678	–	51	607	794	748	478
Sales of $50,000 or more	farms	11	–	–	2	4	2	3
	$1,000	1 174	–	–	(D)	246	(D)	384
Nursery and greenhouse crops	farms	411	4	37	128	120	80	42
	$1,000	25 478	13	389	3 550	8 476	4 364	8 685
Sales of $50,000 or more	farms	85	–	1	19	27	21	17
	$1,000	22 344	–	(D)	(D)	7 538	3 767	8 351
Other crops	farms	145	2	25	52	26	15	25
	$1,000	8 767	(D)	2 236	2 351	1 526	(D)	1 759
Sales of $50,000 or more	farms	40	–	11	10	10	5	4
	$1,000	7 563	–	2 010	1 735	1 402	743	1 673
Poultry and poultry products	farms	918	6	123	341	260	133	55
	$1,000	189 044	(D)	3 815	54 832	68 279	(D)	6 634
Sales of $50,000 or more	farms	125	2	7	40	32	34	10
	$1,000	187 940	(D)	(D)	54 575	67 860	54 379	6 599
Dairy products	farms	572	16	82	182	131	108	53
	$1,000	26 103	390	2 758	7 866	6 331	5 924	2 834
Sales of $50,000 or more	farms	190	3	18	59	46	42	22
	$1,000	17 585	175	1 612	4 860	4 477	4 384	2 079
Cattle and calves	farms	8 477	154	1 286	2 487	2 339	1 502	709
	$1,000	102 127	1 217	11 781	26 175	39 828	16 742	6 384
Sales of $50,000 or more	farms	178	3	32	55	47	23	18
	$1,000	42 227	270	2 725	8 653	22 706	6 140	1 733

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 56
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 48. **Summary by Age and Principal Occupation of Operator: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales (see text) —Con.									
Hogs and pigs	farms	13 749	10 512	297	1 928	2 908	2 137	2 174	1 068
	$1,000	825 383	735 793	15 096	136 586	246 361	162 362	131 197	44 191
Sales of $50,000 or more	farms	4 707	4 266	84	824	1 420	944	778	216
	$1,000	685 928	625 104	11 087	115 412	218 054	141 483	106 016	33 052
Sheep, lambs, and wool	farms	3 576	1 843	33	213	450	374	369	404
	$1,000	17 049	13 064	179	2 778	4 949	2 222	1 611	1 326
Sales of $50,000 or more	farms	34	31	1	8	11	5	2	4
	$1,000	6 743	6 530	(D)	1 942	3 193	533	(D)	430
Other livestock and livestock products (see text)	farms	2 884	1 236	10	139	361	246	216	264
	$1,000	33 022	25 958	213	1 328	8 577	9 685	3 597	2 558
Sales of $50,000 or more	farms	117	96	2	6	33	21	23	11
	$1,000	22 859	20 751	(D)	(D)	6 738	8 696	2 662	1 692
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	2 771	1 361	34	209	376	252	241	249
	$1,000	9 434	6 368	40	759	1 914	1 181	957	1 516
FARM PRODUCTION EXPENSES[1]									
Total farm production expenses	farms	75 075	50 628	1 287	6 815	11 004	9 679	11 781	10 062
	$1,000	5 244 708	4 609 252	83 052	638 263	1 354 235	1 111 935	984 351	437 417
Average per farm	dollars	69 860	91 042	64 531	93 656	123 067	114 881	83 554	43 472
Livestock and poultry purchased	farms	26 925	19 279	529	3 215	4 830	4 136	4 014	2 555
	$1,000	607 096	493 194	8 544	70 272	151 607	115 552	99 915	47 305
Farms with expenses of —									
$1 to $4,999		14 097	8 595	173	1 339	1 945	1 827	1 743	1 568
$5,000 to $24,999		8 445	6 667	284	1 202	1 674	1 420	1 401	686
$25,000 to $99,999		3 406	3 127	61	549	946	669	679	223
$100,000 to $249,999		671	621	7	100	182	151	135	46
$250,000 or more		306	269	4	25	83	69	56	32
Feed for livestock and poultry	farms	41 271	29 611	723	4 354	7 150	6 315	6 706	4 363
	$1,000	919 271	785 507	11 999	115 120	226 368	207 432	154 432	70 156
Farms with expenses of —									
$1 to $4,999		20 181	10 601	226	1 161	1 765	1 976	2 685	2 788
$5,000 to $24,999		13 678	12 075	369	2 006	3 223	2 725	2 634	1 118
$25,000 to $99,999		6 249	5 907	117	1 032	1 839	1 364	1 177	378
$100,000 to $249,999		763	702	10	106	231	163	140	52
$250,000 or more		400	326	1	49	92	87	70	27
Commercially mixed formula feeds	farms	21 387	16 947	452	2 704	4 455	3 704	3 751	1 881
	$1,000	555 968	459 778	4 716	62 462	126 943	130 050	91 250	44 357
Farms with expenses of —									
$1 to $4,999		10 745	6 998	206	1 071	1 556	1 478	1 661	1 026
$5,000 to $24,999		7 508	7 014	203	1 188	1 980	1 530	1 460	653
$25,000 to $99,999		2 465	2 372	40	355	759	552	512	154
$100,000 or more		669	563	3	90	160	144	118	48
Seeds, bulbs, plants, and trees	farms	57 613	43 839	1 047	6 059	10 092	8 661	10 296	7 684
	$1,000	272 840	246 926	4 761	33 664	70 332	58 962	56 014	23 192
Farms with expenses of —									
$1 to $999		16 695	9 131	172	946	1 380	1 373	2 060	3 200
$1,000 to $4,999		24 031	18 787	547	2 798	4 145	3 597	4 489	3 211
$5,000 to $24,999		15 697	14 769	316	2 170	4 179	3 398	3 514	1 192
$25,000 to $49,999		955	935	11	124	330	226	185	59
$50,000 or more		235	217	1	21	58	67	48	22
Commercial fertilizer	farms	54 458	41 625	981	5 708	9 609	8 254	9 950	7 123
	$1,000	405 097	370 873	7 372	47 867	103 874	88 908	86 663	36 189
Farms with expenses of —									
$1 to $4,999		31 719	20 783	505	2 776	3 877	3 536	4 939	5 150
$5,000 to $24,999		19 502	17 699	440	2 563	4 752	3 889	4 345	1 710
$25,000 to $49,999		2 536	2 461	29	305	779	626	511	211
$50,000 or more		701	682	7	64	201	203	155	52
Agricultural chemicals	farms	51 053	39 197	981	5 583	9 235	7 690	9 245	6 463
	$1,000	301 155	274 608	5 235	38 338	81 090	63 749	60 916	25 279
Farms with expenses of —									
$1 to $4,999		33 935	23 467	658	3 158	4 785	4 095	5 566	5 205
$5,000 to $24,999		15 131	13 797	306	2 181	3 776	3 114	3 302	1 118
$25,000 to $49,999		1 556	1 518	13	205	519	381	292	108
$50,000 or more		431	415	4	39	155	100	85	32
Petroleum products	farms	72 449	49 897	1 267	6 753	10 861	9 591	11 604	9 821
	$1,000	298 913	268 295	5 115	35 707	73 678	64 654	60 444	28 698
Farms with expenses of —									
$1 to $4,999		54 051	32 488	883	4 245	5 949	5 457	7 531	8 423
$5,000 to $24,999		17 393	16 444	375	2 399	4 611	3 874	3 878	1 307
$25,000 to $49,999		843	816	7	93	256	222	171	67
$50,000 or more		162	149	2	16	45	38	24	24
Gasoline and gasohol	farms	65 296	45 549	1 090	5 955	10 009	8 739	10 728	9 028
	$1,000	81 535	70 699	1 511	9 014	18 199	15 982	16 673	9 320
Diesel fuel	farms	55 477	42 255	1 074	6 067	9 797	8 528	9 917	6 872
	$1,000	127 757	116 985	2 293	15 790	32 958	27 807	26 455	11 683
Natural gas	farms	3 439	2 648	52	447	688	623	521	317
	$1,000	9 123	7 711	125	1 115	2 233	2 026	1 519	691
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms	62 275	46 339	1 143	6 407	10 528	9 117	10 887	8 257
	$1,000	80 498	72 901	1 185	9 788	20 289	18 839	15 797	7 003

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 57
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 48. **Summary by Age and Principal Occupation of Operator: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
		Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text) —Con.							
Hogs and pigs ---- farms	3 237	124	785	1 100	691	394	143
$1,000	89 590	2 559	20 611	31 000	19 761	12 129	3 529
Sales of $50,000 or more ---- farms	441	17	112	152	94	54	12
$1,000	60 824	1 528	13 197	21 069	13 771	8 944	2 314
Sheep, lambs, and wool ---- farms	1 733	29	239	631	474	261	99
$1,000	3 985	62	466	1 578	1 191	555	132
Sales of $50,000 or more ---- farms	3	–	–	2	1	–	–
$1,000	213	–	–	(D)	(D)	–	–
Other livestock and livestock products (see text) ---- farms	1 648	8	205	560	540	241	94
$1,000	7 064	37	620	2 328	2 354	1 397	328
Sales of $50,000 or more ---- farms	21	–	1	8	8	3	1
$1,000	2 108	–	(D)	827	(D)	571	(D)
Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms	1 410	15	201	522	392	207	73
$1,000	3 066	13	368	999	794	787	104
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ---- farms	24 447	558	3 395	6 887	6 670	4 547	2 390
$1,000	635 456	10 339	68 807	191 118	196 665	125 429	43 099
Average per farm ---- dollars	25 993	18 529	20 267	27 750	29 485	27 585	18 033
Livestock and poultry purchased ---- farms	7 646	182	1 415	2 661	1 966	1 022	400
$1,000	113 902	1 172	9 188	43 800	38 854	17 878	3 010
Farms with expenses of —							
$1 to $4,999	5 502	111	956	1 894	1 479	753	309
$5,000 to $24,999	1 778	62	400	662	364	225	65
$25,000 to $99,999	279	9	44	87	92	26	21
$100,000 to $249,999	50	–	15	8	15	9	3
$250,000 or more	37	–	–	10	16	9	2
Feed for livestock and poultry ---- farms	11 660	236	1 811	3 845	3 221	1 836	711
$1,000	133 764	1 730	10 362	27 304	46 905	41 051	6 412
Farms with expenses of —							
$1 to $4,999	9 580	152	1 519	3 092	2 673	1 545	599
$5,000 to $24,999	1 603	68	203	591	427	224	90
$25,000 to $99,999	342	15	78	129	78	31	11
$100,000 to $249,999	61	–	6	18	17	14	6
$250,000 or more	74	1	5	15	26	22	5
Commercially mixed formula feeds ---- farms	4 440	64	662	1 650	1 165	640	259
$1,000	96 190	546	4 431	14 126	37 104	35 169	4 815
Farms with expenses of —							
$1 to $4,999	3 747	52	579	1 393	969	535	219
$5,000 to $24,999	494	11	58	207	128	66	24
$25,000 to $99,999	93	–	16	22	38	10	7
$100,000 or more	106	1	9	28	30	29	9
Seeds, bulbs, plants, and trees ---- farms	13 774	321	2 142	4 003	3 529	2 618	1 161
$1,000	25 914	624	3 525	7 429	6 468	4 199	3 670
Farms with expenses of —							
$1 to $999	7 564	132	1 101	2 050	2 032	1 625	624
$1,000 to $4,999	5 244	177	931	1 619	1 220	850	447
$5,000 to $24,999	928	12	108	329	263	136	80
$25,000 to $49,999	20	–	1	4	6	4	5
$50,000 or more	18	–	1	1	8	3	5
Commercial fertilizer ---- farms	12 833	318	1 901	3 637	3 414	2 380	1 183
$1,000	34 225	720	5 313	10 158	9 022	6 153	2 858
Farms with expenses of —							
$1 to $4,999	10 936	273	1 623	3 055	2 877	2 051	1 057
$5,000 to $24,999	1 803	45	257	566	516	306	113
$25,000 to $49,999	75	–	20	11	16	22	6
$50,000 or more	19	–	1	5	5	1	7
Agricultural chemicals ---- farms	11 856	327	1 859	3 466	2 995	2 243	966
$1,000	26 548	684	3 978	8 289	6 318	4 848	2 430
Farms with expenses of —							
$1 to $4,999	10 468	292	1 638	2 959	2 676	2 030	873
$5,000 to $24,999	1 334	35	217	498	303	198	83
$25,000 to $49,999	38	–	3	7	10	12	6
$50,000 or more	16	–	1	2	6	3	4
Petroleum products ---- farms	22 552	542	3 200	6 385	6 109	4 216	2 100
$1,000	30 618	704	4 432	9 292	8 272	4 889	3 029
Farms with expenses of —							
$1 to $4,999	21 563	517	3 067	6 077	5 831	4 051	2 020
$5,000 to $24,999	949	25	131	301	261	160	71
$25,000 to $49,999	27	–	2	4	12	4	5
$50,000 or more	13	–	–	3	5	1	4
Gasoline and gasohol ---- farms	19 747	401	2 682	5 757	5 478	3 611	1 818
$1,000	10 836	180	1 587	3 158	3 029	1 823	1 060
Diesel fuel ---- farms	13 222	326	2 030	3 958	3 499	2 382	1 027
$1,000	10 772	308	1 641	3 458	2 801	1 615	949
Natural gas ---- farms	791	28	149	238	130	164	82
$1,000	1 413	34	109	276	388	206	401
LP gas, fuel oil, kerosene, motor oil, grease, etc. ---- farms	15 936	363	2 227	4 724	4 456	2 826	1 340
$1,000	7 597	182	1 094	2 400	2 055	1 246	619

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 58
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 48. **Summary by Age and Principal Occupation of Operator: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES[1] —Con.								
Total farm production expenses —Con.								
Electricity ---- farms	64 198	45 771	1 043	6 011	10 238	9 173	11 036	8 270
$1,000	111 364	98 452	1 787	12 787	26 837	23 760	22 527	10 755
Farms with expenses of —								
$1 to $999	33 395	17 922	410	2 127	2 662	2 793	4 465	5 465
$1,000 to $4,999	26 729	23 948	592	3 406	6 391	5 374	5 686	2 499
$5,000 to $24,999	3 924	3 772	40	462	1 155	965	860	290
$25,000 to $49,999	105	93	1	13	22	27	20	10
$50,000 or more	45	36	–	3	8	14	5	6
Hired farm labor ---- farms	28 275	22 251	452	3 099	5 974	4 833	4 942	2 951
$1,000	261 649	232 278	1 629	23 129	66 795	56 350	50 270	34 104
Farms with expenses of —								
$1 to $4,999	20 355	14 794	377	2 166	3 721	2 963	3 281	2 286
$5,000 to $24,999	5 766	5 455	65	716	1 681	1 362	1 156	475
$25,000 to $99,999	1 825	1 715	10	198	501	418	439	149
$100,000 to $249,999	237	217	–	17	49	75	49	27
$250,000 or more	92	70	–	2	22	15	17	14
Workers by days worked:								
150 days or more ---- farms	10 307	8 713	114	1 112	2 510	1 938	1 880	1 159
workers	19 509	16 707	161	1 866	5 146	3 766	3 331	2 437
Less than 150 days ---- farms	25 782	19 966	410	2 810	5 285	4 313	4 376	2 772
workers	84 671	70 703	1 218	9 503	19 752	16 304	15 046	8 880
Contract labor ---- farms	5 606	4 226	64	679	1 310	812	892	469
$1,000	21 620	18 121	146	2 357	6 645	3 631	3 808	1 534
Farms with expenses of —								
$1 to $999	2 431	1 479	21	219	403	270	343	223
$1,000 to $4,999	2 275	1 929	37	345	605	365	387	190
$5,000 to $24,999	781	713	6	104	262	154	136	51
$25,000 to $49,999	74	66	–	9	19	17	18	3
$50,000 or more	45	39	–	2	21	6	8	2
Repair and maintenance ---- farms	68 211	47 797	1 095	6 465	10 654	9 333	11 263	8 987
$1,000	387 409	342 998	5 849	42 493	97 239	80 996	79 315	37 106
Farms with expenses of —								
$1 to $4,999	43 490	25 159	674	3 551	4 157	4 120	5 890	6 767
$5,000 to $24,999	22 720	20 694	395	2 709	5 917	4 671	4 932	2 070
$25,000 to $49,999	1 675	1 636	22	180	489	461	376	108
$50,000 or more	326	308	4	25	91	81	65	42
Customwork, machine hire, and rental of machinery and equipment ---- farms	33 801	25 280	557	3 373	6 266	5 032	5 889	4 163
$1,000	94 850	78 879	1 802	12 502	22 907	16 157	16 748	8 764
Farms with expenses of —								
$1 to $999	15 059	9 819	183	1 257	2 106	1 793	2 395	2 085
$1,000 to $4,999	13 996	11 335	275	1 396	2 933	2 374	2 655	1 702
$5,000 to $24,999	4 393	3 845	90	671	1 138	819	782	345
$25,000 to $49,999	270	207	8	35	65	33	41	25
$50,000 or more	83	74	1	14	24	13	16	6
Interest expense ---- farms	46 747	34 454	893	5 368	9 119	7 522	7 773	3 779
$1,000	449 417	396 743	6 292	50 295	117 527	101 844	89 706	31 079
Farms with expenses of —								
$1 to $4,999	22 887	13 891	535	2 333	2 758	2 652	3 352	2 261
$5,000 to $24,999	19 642	16 525	297	2 657	5 161	3 714	3 451	1 245
$25,000 to $99,999	4 074	3 909	60	370	1 162	1 125	937	255
$100,000 or more	144	129	1	8	38	31	33	18
Secured by real estate ---- farms	33 781	24 640	481	3 280	6 726	5 766	5 779	2 608
$1,000	272 287	234 487	3 205	26 084	65 624	61 822	57 930	19 822
Farms with expenses of —								
$1 to $999	4 058	2 261	56	259	393	456	568	529
$1,000 to $4,999	12 731	7 878	216	1 167	2 032	1 631	1 909	923
$5,000 to $24,999	15 159	12 745	195	1 727	3 848	3 139	2 832	1 004
$25,000 to $49,999	1 473	1 419	12	114	376	433	371	113
$50,000 or more	360	337	2	13	77	107	99	39
Not secured by real estate ---- farms	31 014	24 211	674	4 115	6 930	5 268	4 994	2 230
$1,000	177 130	162 256	3 087	24 211	51 904	40 022	31 775	11 257
Farms with expenses of —								
$1 to $999	7 678	4 413	167	710	877	851	1 066	742
$1,000 to $4,999	12 440	9 613	335	1 828	2 656	2 019	1 888	887
$5,000 to $24,999	9 943	9 264	162	1 477	3 084	2 147	1 853	541
$25,000 to $49,999	757	739	10	83	257	192	154	43
$50,000 or more	196	182	–	17	56	59	33	17
Cash rent ---- farms	30 524	25 086	859	4 591	7 140	5 290	5 163	2 043
$1,000	476 600	444 531	12 811	85 206	152 401	97 525	75 463	21 124
Farms with expenses of —								
$1 to $4,999	12 055	8 585	245	1 285	2 098	1 836	2 051	1 070
$5,000 to $9,999	5 291	4 260	159	737	1 196	812	943	413
$10,000 to $24,999	7 470	6 768	313	1 498	1 827	1 420	1 353	357
$25,000 or more	5 708	5 473	142	1 071	2 019	1 222	816	203
Property taxes ---- farms	68 192	45 919	821	5 213	9 918	9 099	11 293	9 575
$1,000	141 669	116 151	1 517	9 338	24 224	27 799	34 032	19 242
Farms with expenses of —								
$1 to $4,999	61 588	39 875	733	4 844	8 731	7 510	9 313	8 744
$5,000 to $9,999	4 978	4 532	79	302	902	1 170	1 477	602
$10,000 to $24,999	1 459	1 362	8	58	261	371	461	203
$25,000 or more	167	150	1	9	24	48	42	26
All other farm production expenses ---- farms	71 406	49 609	1 252	6 736	10 891	9 555	11 641	9 534
$1,000	495 758	441 698	8 194	59 189	132 711	104 617	94 097	42 890
Farms with expenses of —								
$1 to $4,999	47 496	27 403	787	3 402	4 599	4 268	6 473	7 874
$5,000 to $24,999	20 193	18 676	402	2 850	5 134	4 404	4 444	1 442
$25,000 to $49,999	2 671	2 554	50	371	841	629	519	144
$50,000 to $99,999	749	712	11	91	241	178	152	39
$100,000 or more	297	264	2	22	76	76	53	35

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 59
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 48. **Summary by Age and Principal Occupation of Operator: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES[1] —Con.							
Total farm production expenses —Con.							
Electricity ---- farms	18 427	337	2 526	5 398	5 248	3 276	1 642
$1,000	12 911	238	1 403	3 834	3 854	2 538	1 045
Farms with expenses of —							
$1 to $999	15 473	249	2 186	4 464	4 410	2 763	1 401
$1,000 to $4,999	2 781	88	329	890	780	472	222
$5,000 to $24,999	152	–	11	40	49	34	18
$25,000 to $49,999	12	–	–	1	6	4	1
$50,000 or more	9	–	–	3	3	3	–
Hired farm labor ---- farms	6 024	132	658	1 950	1 918	1 001	365
$1,000	29 371	149	1 267	8 557	10 205	4 850	4 343
Farms with expenses of —							
$1 to $4,999	5 561	131	604	1 830	1 780	891	325
$5,000 to $24,999	311	–	47	86	86	74	18
$25,000 to $99,999	110	1	6	26	37	26	14
$100,000 to $249,999	20	–	1	2	7	6	4
$250,000 or more	22	–	–	6	8	4	4
Workers by days worked:							
150 days or more ---- farms	1 594	41	130	464	491	295	173
workers	2 802	42	141	717	975	622	305
Less than 150 days ---- farms	5 816	117	657	1 895	1 860	945	342
workers	13 968	231	1 258	4 336	4 725	2 316	1 102
Contract labor ---- farms	1 380	7	216	427	478	176	76
$1,000	3 500	2	204	1 069	854	1 007	364
Farms with expenses of —							
$1 to $999	952	7	180	298	292	125	50
$1,000 to $4,999	346	–	33	109	141	44	19
$5,000 to $24,999	68	–	2	14	41	5	6
$25,000 to $49,999	8	–	1	3	4	–	–
$50,000 or more	6	–	–	3	–	2	1
Repair and maintenance ---- farms	20 414	404	2 813	6 017	5 714	3 741	1 725
$1,000	44 411	805	5 994	13 714	12 971	8 001	2 927
Farms with expenses of —							
$1 to $4,999	18 331	369	2 541	5 329	5 069	3 425	1 598
$5,000 to $24,999	2 026	35	267	677	624	302	121
$25,000 to $49,999	39	–	4	6	14	11	4
$50,000 or more	18	–	1	5	7	3	2
Customwork, machine hire, and rental of machinery and equipment ---- farms	8 521	210	1 382	2 617	2 200	1 472	640
$1,000	15 971	300	1 732	4 813	3 974	3 394	1 758
Farms with expenses of —							
$1 to $999	5 240	111	954	1 486	1 447	882	360
$1,000 to $4,999	2 661	74	380	933	597	461	216
$5,000 to $24,999	548	25	47	192	139	107	38
$25,000 to $49,999	63	–	1	5	10	21	26
$50,000 or more	9	–	–	1	7	1	–
Interest expense ---- farms	12 293	189	1 873	4 041	3 473	2 008	709
$1,000	52 674	529	6 074	17 682	17 046	8 789	2 554
Farms with expenses of —							
$1 to $4,999	8 996	162	1 472	2 850	2 490	1 465	557
$5,000 to $24,999	3 117	27	388	1 158	902	499	143
$25,000 to $99,999	165	–	13	29	71	43	9
$100,000 or more	15	–	–	4	10	1	–
Secured by real estate ---- farms	9 141	116	1 113	3 118	2 778	1 461	555
$1,000	37 800	410	3 984	12 368	12 444	6 804	1 789
Farms with expenses of —							
$1 to $999	1 797	43	205	501	594	266	188
$1,000 to $4,999	4 853	47	615	1 801	1 370	764	256
$5,000 to $24,999	2 414	26	284	801	784	410	109
$25,000 to $49,999	54	–	8	12	18	14	2
$50,000 or more	23	–	1	3	12	7	–
Not secured by real estate ---- farms	6 803	91	1 102	2 342	1 871	1 092	305
$1,000	14 874	119	2 090	5 314	4 601	1 985	765
Farms with expenses of —							
$1 to $999	3 265	50	468	1 119	812	647	169
$1,000 to $4,999	2 827	40	570	889	870	350	108
$5,000 to $24,999	679	1	62	327	176	90	23
$25,000 to $49,999	18	–	2	4	5	4	3
$50,000 or more	14	–	–	3	8	1	2
Cash rent ---- farms	5 438	227	1 074	1 914	1 464	634	125
$1,000	32 070	1 264	7 634	12 284	6 879	2 748	1 261
Farms with expenses of —							
$1 to $4,999	3 470	134	563	1 158	1 050	491	74
$5,000 to $9,999	1 031	62	235	393	244	64	33
$10,000 to $24,999	702	29	223	253	128	61	8
$25,000 or more	235	2	53	110	42	18	10
Property taxes ---- farms	22 273	336	2 702	6 208	6 392	4 351	2 284
$1,000	25 519	286	2 085	6 768	7 639	5 554	3 187
Farms with expenses of —							
$1 to $4,999	21 713	333	2 665	6 099	6 222	4 174	2 220
$5,000 to $9,999	446	2	28	103	134	138	41
$10,000 to $24,999	97	1	9	4	30	35	18
$25,000 or more	17	–	–	2	6	4	5
All other farm production expenses ---- farms	21 797	501	3 016	6 425	5 867	3 941	2 047
$1,000	54 060	1 133	5 618	16 125	17 406	9 527	4 251
Farms with expenses of —							
$1 to $4,999	20 093	435	2 830	5 840	5 435	3 620	1 933
$5,000 to $24,999	1 517	65	174	510	383	291	94
$25,000 to $49,999	117	–	6	62	21	18	10
$50,000 to $99,999	37	1	3	6	15	4	8
$100,000 or more	33	–	3	7	13	8	2

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 60
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 48. **Summary by Age and Principal Occupation of Operator: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT) [1]								
All farms—number	75 075	50 628	1 287	6 815	11 004	9 679	11 781	10 062
$1,000	1 216 890	1 169 860	20 199	164 032	333 556	263 024	269 593	119 456
Average per farm—dollars	16 209	23 107	15 695	24 069	30 312	27 175	22 884	11 872
Farms with net gains [2]—number	45 772	36 162	938	5 016	8 254	6 975	8 363	6 616
Average net gain—dollars	32 141	37 147	25 218	37 711	45 822	43 310	36 898	21 406
Gain of—								
Less than $1,000	3 412	1 556	94	142	184	202	279	655
$1,000 to $9,999	14 565	9 380	262	1 168	1 436	1 505	1 994	3 015
$10,000 to $49,999	19 044	16 880	448	2 537	4 090	3 282	4 224	2 299
$50,000 or more	8 751	8 346	134	1 169	2 544	1 986	1 866	647
Farms with net losses—number	29 303	14 466	349	1 799	2 750	2 704	3 418	3 446
Average net loss—dollars	8 677	11 990	9 900	13 968	16 240	14 445	11 405	6 431
Loss of—								
Less than $1,000	4 418	1 715	71	103	224	306	306	705
$1,000 to $9,999	17 331	7 548	165	906	1 172	1 235	1 926	2 144
$10,000 to $49,999	7 081	4 750	109	729	1 213	1 053	1 083	563
$50,000 or more	473	453	4	61	141	110	103	34
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments—farms	38 514	30 439	569	4 120	7 211	6 163	7 257	5 119
$1,000	285 405	253 355	3 474	30 780	68 621	61 120	59 613	29 748
Other farm-related income [1]—farms	30 393	22 668	644	2 948	5 271	4 636	5 232	3 937
$1,000	122 947	98 903	2 723	10 509	22 681	22 120	24 797	16 072
Customwork and other agricultural services—farms	7 525	6 440	257	1 054	1 942	1 377	1 198	612
$1,000	43 349	39 526	1 925	6 020	11 135	9 687	7 641	3 119
Gross cash rent or share payments—farms	8 215	4 581	59	311	674	669	1 268	1 600
$1,000	50 439	33 539	298	1 532	4 906	5 936	10 412	10 456
Forest products and Christmas trees—farms	1 118	666	18	37	110	114	192	195
$1,000	3 732	2 441	169	135	410	499	671	557
Other farm-related income sources—farms	21 347	17 357	477	2 289	4 192	3 733	4 075	2 591
$1,000	25 427	23 397	331	2 822	6 231	5 999	6 074	1 940
COMMODITY CREDIT CORPORATION LOANS								
Total—farms	12 032	10 560	252	1 840	3 204	2 257	2 214	793
$1,000	396 050	372 228	6 638	57 656	119 762	89 990	76 563	21 619
Corn—farms	9 051	7 978	179	1 357	2 456	1 724	1 719	543
$1,000	221 177	207 508	3 262	30 953	66 635	50 417	44 887	11 355
Wheat—farms	2 021	1 845	43	342	555	375	370	160
$1,000	49 710	48 111	715	8 253	15 930	11 691	7 967	3 555
Soybeans—farms	4 790	4 205	116	726	1 233	961	862	307
$1,000	113 259	105 305	2 588	16 672	33 044	25 207	21 847	5 947
Sorghum, barley, and oats—farms	829	770	12	138	250	158	152	60
$1,000	8 445	8 167	74	1 314	2 604	2 089	1 476	609
Cotton—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed—farms	132	125	–	25	40	30	25	5
$1,000	1 514	(D)	–	319	364	482	282	(D)
Peanuts, rye, rice, tobacco, and honey—farms	105	66	–	8	33	7	10	8
$1,000	1 945	(D)	–	145	1 184	104	104	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland—farms	69 866	48 747	1 017	6 599	10 780	9 325	11 265	9 761
acres	21 387 063	19 018 820	306 672	2 523 957	5 175 598	4 431 563	4 340 742	2 240 288
Harvested cropland—farms	66 549	47 525	994	6 487	10 583	9 145	11 018	9 298
acres	18 201 061	16 513 331	277 887	2 265 715	4 616 044	3 864 253	3 726 034	1 763 398
Farms by acres harvested:								
1 to 49 acres	15 627	5 600	136	483	739	705	1 156	2 381
50 to 99 acres	9 647	5 841	141	707	810	844	1 310	2 029
100 to 199 acres	14 061	10 904	237	1 616	2 215	1 818	2 634	2 384
200 to 499 acres	16 902	15 221	335	2 338	3 758	3 205	3 765	1 820
500 to 999 acres	7 204	6 911	114	984	2 035	1 777	1 536	465
1,000 to 1,999 acres	2 598	2 554	25	313	870	661	512	173
2,000 acres or more	510	494	6	46	156	135	105	46
Cropland:								
Pasture or grazing only—farms	20 859	14 250	221	1 616	3 205	2 792	3 376	3 040
acres	1 036 354	792 585	12 042	77 133	174 520	165 992	193 107	169 791
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	12 981	9 576	138	1 119	2 216	1 932	2 304	1 867
acres	625 206	482 014	4 420	44 976	107 866	116 943	112 720	95 089
On which all crops failed—farms	5 406	4 005	62	501	941	838	957	706
acres	245 764	201 476	1 941	32 549	48 985	44 444	45 898	27 659
In cultivated summer fallow—farms	5 500	4 341	87	568	974	893	983	836
acres	307 633	270 320	3 056	30 019	65 309	60 805	65 774	45 357
Idle—farms	23 118	17 713	305	2 171	4 063	3 755	4 321	3 098
acres	971 045	759 094	7 326	73 565	162 874	179 126	197 209	138 994
Total woodland—farms	28 807	18 335	220	1 840	3 662	3 574	4 517	4 522
acres	1 946 979	1 335 590	13 671	118 363	266 855	289 482	327 498	319 721
Woodland pastured—farms	14 524	9 632	112	969	1 896	1 900	2 345	2 410
acres	813 816	600 941	6 631	56 622	114 744	132 292	153 151	137 501
Woodland not pastured—farms	21 399	13 506	160	1 327	2 782	2 635	3 333	3 269
acres	1 133 163	734 649	7 040	61 741	152 111	157 190	174 347	182 220

See footnotes at end of table.

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Table 48. **Summary by Age and Principal Occupation of Operator: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT) [1]							
All farms—number	24 447	558	3 395	6 887	6 670	4 547	2 390
$1,000	47 030	2 689	3 699	13 245	12 099	7 070	8 228
Average per farm—dollars	1 924	4 819	1 090	1 923	1 814	1 555	3 443
Farms with net gains [2]—number	9 610	354	1 456	2 502	2 471	1 739	1 088
Average net gain—dollars	13 303	10 235	10 211	15 695	14 437	12 198	12 127
Gain of—							
Less than $1,000	1 856	73	320	381	500	354	228
$1,000 to $9,999	5 185	207	763	1 327	1 379	915	594
$10,000 to $49,999	2 164	64	333	672	452	415	228
$50,000 or more	405	10	40	122	140	55	38
Farms with net losses—number	14 837	204	1 939	4 385	4 199	2 808	1 302
Average net loss—dollars	5 446	4 579	5 760	5 935	5 614	5 036	3 815
Loss of—							
Less than $1,000	2 703	41	331	674	690	630	337
$1,000 to $9,999	9 783	143	1 241	2 980	2 858	1 727	834
$10,000 to $49,999	2 331	20	364	723	645	448	131
$50,000 or more	20	–	3	8	6	3	–
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments—farms	8 075	116	1 108	2 227	2 189	1 580	855
$1,000	32 050	278	3 618	7 859	9 161	6 798	4 337
Other farm-related income [1]—farms	7 725	62	1 052	2 151	2 072	1 564	824
$1,000	24 044	212	1 998	6 094	5 125	5 817	4 798
Customwork and other agricultural services—farms	1 085	5	191	355	294	127	113
$1,000	3 823	20	376	1 012	878	391	1 146
Gross cash rent or share payments—farms	3 634	24	436	924	893	817	540
$1,000	16 900	182	1 272	4 303	3 249	4 821	3 073
Forest products and Christmas trees—farms	452	–	54	134	103	118	43
$1,000	1 291	–	106	290	292	359	243
Other farm-related income sources—farms	3 990	54	566	1 119	1 135	797	319
$1,000	2 030	10	244	488	706	245	336
COMMODITY CREDIT CORPORATION LOANS							
Total—farms	1 472	34	308	514	362	201	53
$1,000	23 822	262	4 631	8 141	6 413	3 656	720
Corn—farms	1 073	23	243	384	245	141	37
$1,000	13 668	159	2 981	4 499	3 547	2 112	371
Wheat—farms	176	4	37	57	47	18	13
$1,000	1 600	36	237	588	472	216	52
Soybeans—farms	585	8	114	207	152	85	19
$1,000	7 954	67	1 381	2 909	2 183	1 128	286
Sorghum, barley, and oats—farms	59	–	10	19	15	13	2
$1,000	279	–	(D)	99	128	(D)	(D)
Cotton—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed—farms	7	–	1	3	3	–	–
$1,000	(D)	–	(D)	(D)	(Z)	–	–
Peanuts, rye, rice, tobacco, and honey—farms	39	–	2	13	18	4	2
$1,000	(D)	–	(D)	(D)	83	(D)	(D)
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms	21 119	312	2 833	6 032	5 867	4 042	2 033
acres	2 368 243	30 885	316 914	656 208	667 050	452 242	244 944
Harvested cropland—farms	19 024	297	2 613	5 424	5 296	3 626	1 768
acres	1 687 730	26 272	256 835	493 377	461 833	294 587	154 826
Farms by acres harvested:							
1 to 49 acres	10 027	122	1 166	2 824	2 844	2 013	1 058
50 to 99 acres	3 806	82	578	1 019	1 035	761	331
100 to 199 acres	3 157	77	511	906	908	531	224
200 to 499 acres	1 681	12	311	576	408	253	121
500 to 999 acres	293	3	43	86	80	56	25
1,000 to 1,999 acres	44	1	4	11	14	9	5
2,000 acres or more	16	–	–	2	7	3	4
Cropland:							
Pasture or grazing only—farms	6 609	58	800	1 957	2 012	1 263	519
acres	243 769	2 224	22 708	64 037	75 554	53 113	26 133
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	3 405	34	375	924	986	727	359
acres	143 192	540	13 938	30 518	46 973	31 320	19 903
On which all crops failed—farms	1 401	22	164	403	401	266	145
acres	44 288	665	3 895	11 098	12 293	10 087	6 250
In cultivated summer fallow—farms	1 159	10	129	323	346	242	109
acres	37 313	143	2 663	8 509	11 346	8 602	6 050
Idle—farms	5 405	62	669	1 510	1 516	1 104	544
acres	211 951	1 041	16 875	48 669	59 051	54 533	31 782
Total woodland—farms	10 472	80	1 117	2 980	3 103	2 148	1 044
acres	611 389	3 225	50 504	141 093	195 210	142 478	78 879
Woodland pastured—farms	4 892	33	502	1 416	1 449	1 002	490
acres	212 875	1 350	16 450	51 683	65 953	49 955	27 484
Woodland not pastured—farms	7 893	59	836	2 242	2 364	1 623	769
acres	398 514	1 875	34 054	89 410	129 257	92 523	51 395

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 62
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 48. **Summary by Age and Principal Occupation of Operator: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured — farms	15 969	10 759	195	1 166	2 148	2 123	2 723	2 404
acres	972 776	751 789	10 395	65 519	155 121	160 386	199 973	160 395
Land in house lots, ponds, roads, wasteland, etc. — farms	51 416	34 813	542	4 002	7 211	6 822	8 649	7 587
acres	1 360 126	1 059 970	13 115	97 330	223 648	237 179	280 023	208 675
Irrigated land — farms	2 368	1 753	22	217	457	406	400	251
acres	370 404	335 997	2 695	28 788	102 964	96 468	70 104	34 978
Harvested cropland irrigated — farms	2 334	1 736	22	216	453	404	392	249
acres	365 305	333 245	2 695	28 733	102 521	95 634	69 649	34 013
Pasture and other land irrigated — farms	107	75	–	5	18	16	21	15
acres	5 099	2 752	–	55	443	834	455	965
Land under federal acreage reduction programs:								
Diverted under annual commodity programs — farms	28 249	24 156	465	3 493	6 028	5 107	5 841	3 222
acres	422 686	394 539	5 857	53 179	114 249	95 799	89 371	36 084
Conservation Reserve or Wetlands Reserve Programs — farms	11 548	8 020	85	753	1 734	1 658	1 983	1 807
acres	907 213	641 345	4 229	44 686	119 714	155 938	163 587	153 191
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings — farms	75 075	50 628	1 287	6 815	11 004	9 679	11 781	10 062
$1,000	23 319 171	19 761 247	353 302	2 486 135	5 237 319	4 563 279	4 617 648	2 503 564
Average per farm — dollars	310 612	390 322	274 516	364 803	475 947	471 462	391 957	248 814
Average per acre — dollars	910	898	861	902	915	896	885	891
Farms by value group:								
$1 to $39,999	7 122	2 904	208	475	400	381	605	835
$40,000 to $69,999	8 318	3 562	120	445	454	462	695	1 386
$70,000 to $99,999	8 198	4 139	82	413	667	645	848	1 484
$100,000 to $149,999	10 185	6 140	141	746	1 070	1 089	1 452	1 642
$150,000 to $199,999	7 896	5 204	92	850	1 135	916	1 136	1 075
$200,000 to $499,999	20 433	16 675	476	2 367	3 745	3 148	4 285	2 654
$500,000 to $999,999	8 813	8 091	121	1 089	2 315	1 969	1 942	655
$1,000,000 to $1,999,999	3 284	3 145	42	362	973	864	652	252
$2,000,000 to $4,999,999	757	711	5	61	233	193	151	68
$5,000,000 or more	69	57	–	7	12	12	15	11
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment — farms	75 007	50 613	1 287	6 815	11 004	9 679	11 781	10 047
$1,000	5 239 930	4 576 550	85 046	585 256	1 186 093	1 049 188	1 117 330	553 637
Farms by value group:								
$1 to $4,999	4 338	1 025	27	126	151	109	153	459
$5,000 to $9,999	7 408	2 670	79	246	245	303	579	1 218
$10,000 to $19,999	11 918	5 768	256	821	870	782	1 193	1 846
$20,000 to $49,999	18 671	12 000	367	1 632	2 198	1 973	2 665	3 165
$50,000 to $99,999	14 729	12 362	255	1 820	2 970	2 532	2 969	1 816
$100,000 to $199,999	11 601	10 704	218	1 517	2 800	2 451	2 731	987
$200,000 to $499,999	5 804	5 562	77	597	1 636	1 383	1 367	502
$500,000 or more	538	522	8	56	134	146	124	54
SELECTED MACHINERY AND EQUIPMENT[1]								
Motortrucks, including pickups — farms	68 455	47 758	1 249	6 356	10 565	9 311	11 275	9 002
number	129 227	99 703	2 102	12 332	24 119	21 442	24 115	15 593
Wheel tractors — farms	70 686	48 409	1 134	6 267	10 583	9 426	11 410	9 589
number	239 444	184 819	3 515	20 830	41 335	39 588	46 678	32 873
Less than 40 horsepower (PTO) — farms	40 930	27 146	572	3 098	5 575	5 296	6 671	5 934
number	70 960	49 264	808	4 937	9 826	9 985	12 603	11 105
40 horsepower (PTO) or more — farms	62 295	44 914	1 023	5 959	10 083	8 971	10 732	8 146
number	168 484	135 555	2 707	15 893	31 509	29 603	34 075	21 768
Grain and bean combines — farms	37 538	30 920	575	3 689	7 229	6 568	7 794	5 065
number	43 389	35 943	693	4 193	8 273	7 735	9 097	5 952
Cottonpickers and strippers — farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners — farms	28 654	20 948	355	2 468	4 557	4 309	5 154	4 105
number	30 846	22 482	375	2 649	4 859	4 660	5 543	4 396
Pickup balers — farms	37 488	27 555	502	3 235	5 967	5 641	6 778	5 432
number	45 535	34 084	613	3 871	7 586	7 223	8 391	6 400
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer — farms	54 306	41 590	981	5 708	9 596	8 248	9 939	7 118
acres on which used	12 647 349	11 569 182	224 113	1 574 802	3 285 482	2 740 198	2 613 663	1 130 924
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops — farms	12 005	9 947	194	1 549	2 546	2 022	2 245	1 391
acres on which used	1 896 881	1 760 541	20 149	228 431	511 842	412 544	416 593	170 982
Nematodes in crops — farms	1 150	961	45	175	235	196	172	138
acres on which used	164 923	153 469	5 601	26 995	42 611	33 471	25 202	19 589
Diseases in crops and orchards — farms	2 202	1 748	31	243	574	347	331	222
acres on which used	560 511	528 298	4 927	67 211	198 876	120 424	95 161	41 699
Weeds, grass, or brush in crops and pasture — farms	43 792	34 251	918	5 110	8 349	6 779	7 899	5 196
acres on which used	13 156 844	12 061 586	248 035	1 722 161	3 534 673	2 833 745	2 641 872	1 081 100
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	1 165	901	4	148	233	175	187	154
acres on which used	190 681	168 390	1 002	31 855	39 253	50 068	29 253	16 959

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 63
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 48. **Summary by Age and Principal Occupation of Operator: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured — farms	5 210	82	654	1 494	1 519	987	474
acres	220 987	1 934	24 941	55 835	62 720	49 825	25 732
Land in house lots, ponds, roads, wasteland, etc. — farms	16 603	183	2 157	4 865	4 626	3 212	1 560
acres	300 156	3 912	29 300	71 418	84 963	71 649	38 914
Irrigated land — farms	615	2	61	179	203	106	64
acres	34 407	(D)	4 491	9 836	9 945	5 268	(D)
Harvested cropland irrigated — farms	598	2	57	177	196	103	63
acres	32 060	(D)	(D)	9 759	9 209	5 195	(D)
Pasture and other land irrigated — farms	32	–	4	5	16	5	2
acres	2 347	–	(D)	77	736	73	(D)
Land under federal acreage reduction programs:							
Diverted under annual commodity programs — farms	4 093	83	727	1 251	1 076	672	284
acres	28 147	465	4 540	8 436	7 835	4 408	2 463
Conservation Reserve or Wetlands Reserve Programs — farms	3 528	17	325	823	1 031	812	520
acres	265 868	469	22 245	52 080	77 230	67 554	46 290
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings — farms	24 447	558	3 395	6 887	6 670	4 547	2 390
$1,000	3 557 924	66 111	420 560	960 166	1 081 306	648 071	381 710
Average per farm — dollars	145 536	118 479	123 876	139 417	162 115	142 527	159 711
Average per acre — dollars	988	1 105	923	1 027	1 013	941	964
Farms by value group:							
$1 to $39,999	4 218	198	666	1 301	868	704	481
$40,000 to $69,999	4 756	66	766	1 299	1 137	983	505
$70,000 to $99,999	4 059	59	557	1 094	1 089	834	426
$100,000 to $149,999	4 045	101	491	1 155	1 312	712	274
$150,000 to $199,999	2 692	36	271	776	874	520	215
$200,000 to $499,999	3 758	86	583	987	1 100	617	385
$500,000 to $999,999	722	5	52	257	200	140	68
$1,000,000 to $1,999,999	139	7	6	12	64	29	21
$2,000,000 to $4,999,999	46	–	3	6	23	6	8
$5,000,000 or more	12	–	–	–	3	2	7
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment — farms	24 394	558	3 366	6 878	6 670	4 540	2 382
$1,000	663 380	15 634	83 548	191 933	186 734	130 276	55 255
Farms by value group:							
$1 to $4,999	3 313	69	568	894	846	591	345
$5,000 to $9,999	4 738	114	571	1 183	1 233	965	672
$10,000 to $19,999	6 150	106	891	1 756	1 703	1 165	529
$20,000 to $49,999	6 671	185	907	1 937	1 904	1 154	584
$50,000 to $99,999	2 367	67	306	777	633	422	162
$100,000 to $199,999	897	9	84	274	282	174	74
$200,000 to $499,999	242	8	39	54	63	66	12
$500,000 or more	16	–	–	3	6	3	4
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups — farms	20 697	507	2 918	5 803	5 587	3 956	1 926
number	29 524	722	4 091	8 267	8 237	5 467	2 740
Wheel tractors — farms	22 277	495	2 907	6 194	6 224	4 281	2 176
number	54 625	1 202	6 651	14 748	16 068	10 784	5 172
Less than 40 horsepower (PTO) — farms	13 784	268	1 654	3 636	4 012	2 745	1 469
number	21 696	455	2 487	5 486	6 433	4 418	2 417
40 horsepower (PTO) or more — farms	17 381	421	2 311	5 004	4 872	3 239	1 534
number	32 929	747	4 164	9 262	9 635	6 366	2 755
Grain and bean combines — farms	6 618	174	992	1 836	1 769	1 261	586
number	7 446	175	1 135	2 066	2 027	1 385	658
Cottonpickers and strippers — farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners — farms	7 706	122	876	2 156	2 391	1 524	637
number	8 364	133	947	2 348	2 653	1 624	659
Pickup balers — farms	9 933	207	1 082	2 930	2 961	1 919	834
number	11 451	243	1 225	3 372	3 537	2 141	933
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer — farms	12 716	311	1 889	3 602	3 374	2 371	1 169
acres on which used	1 078 167	27 044	161 366	326 939	300 029	172 323	90 466
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops — farms	2 058	57	365	580	440	386	230
acres on which used	136 340	3 676	24 185	35 478	21 441	23 070	28 490
Nematodes in crops — farms	189	12	46	33	59	21	18
acres on which used	11 454	527	3 174	3 951	2 412	1 138	252
Diseases in crops and orchards — farms	454	1	32	131	153	95	42
acres on which used	32 213	(D)	(D)	6 048	13 966	6 246	4 533
Weeds, grass, or brush in crops and pasture — farms	9 541	268	1 579	2 891	2 470	1 701	632
acres on which used	1 095 258	31 022	172 325	346 398	291 037	170 844	83 632
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	264	2	49	93	69	46	5
acres on which used	22 291	(D)	6 903	7 485	3 754	2 869	(D)

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 64
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 48. **Summary by Age and Principal Occupation of Operator: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
TENURE AND RACE OF OPERATOR									
All operators		75 079	51 021	1 144	7 054	11 220	9 653	11 632	10 318
Full owners		38 301	21 732	305	1 700	2 945	3 464	5 716	7 602
Part owners		28 364	23 213	347	3 212	6 642	5 496	5 316	2 200
Tenants		8 414	6 076	492	2 142	1 633	693	600	516
White		74 965	50 963	1 144	7 053	11 198	9 643	11 623	10 302
Full owners		38 219	21 697	305	1 700	2 935	3 457	5 709	7 591
Part owners		28 337	23 192	347	3 211	6 631	5 493	5 315	2 195
Tenants		8 409	6 074	492	2 142	1 632	693	599	516
Black and other races		114	58	–	1	22	10	9	16
Full owners		82	35	–	–	10	7	7	11
Part owners		27	21	–	1	11	3	1	5
Tenants		5	2	–	–	1	–	1	–
OWNED AND RENTED LAND									
Land owned	farms	67 065	45 239	657	4 954	9 621	8 987	11 100	9 920
	acres	16 223 328	13 183 103	132 658	991 361	2 562 462	3 062 711	3 748 023	2 685 888
Owned land in farms	farms	66 665	44 945	652	4 912	9 587	8 960	11 032	9 802
	acres	14 871 561	12 302 195	125 652	941 844	2 468 318	2 935 006	3 510 741	2 320 634
Land rented or leased from others	farms	36 963	29 417	840	5 369	8 288	6 213	5 948	2 759
	acres	10 914 835	9 962 120	219 676	1 881 136	3 376 299	2 200 714	1 659 355	624 940
	landlords	90 498	76 427	1 893	13 806	24 029	16 638	14 275	5 786
Rented or leased land in farms	farms	36 778	29 289	839	5 354	8 275	6 189	5 916	2 716
	acres	10 795 383	9 863 974	218 201	1 863 325	3 352 904	2 183 604	1 637 495	608 445
Land rented or leased to others	farms	10 751	6 218	68	470	852	927	1 551	2 350
	acres	1 471 219	979 054	8 481	67 328	117 539	144 815	259 142	381 749
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated		60 207	42 117	736	5 487	9 413	8 267	9 858	8 356
Not on farm operated		9 720	5 172	372	1 216	1 129	703	880	872
Not reported		5 152	3 732	36	351	678	683	894	1 090
Operators by principal occupation:									
Farming		51 021	51 021	1 144	7 054	11 220	9 653	11 632	10 318
Other		24 058	–	–	–	–	–	–	–
Operators by days worked off farm:									
None		35 995	33 766	651	4 126	6 945	6 231	8 226	7 587
Any		33 932	12 103	449	2 529	3 450	2 572	2 200	903
1 to 99 days		7 683	6 743	247	1 297	1 913	1 359	1 300	627
100 to 199 days		6 423	2 886	97	588	838	646	557	160
200 days or more		19 826	2 474	105	644	699	567	343	116
Not reported		5 152	5 152	44	399	825	850	1 206	1 828
Operators by years on present farm:									
2 years or less		2 778	1 563	292	690	341	104	92	44
3 or 4 years		4 384	2 223	258	1 030	573	181	117	64
5 to 9 years		8 819	4 580	176	2 138	1 347	456	281	182
10 years or more		47 931	34 824	–	2 306	7 652	7 641	9 408	7 817
Average years on present farm		20.6	23.1	3.3	7.9	14.5	22.4	30.6	38.7
Not reported		11 167	7 831	418	890	1 307	1 271	1 734	2 211
Operators by age group:									
Under 25 years		1 577	1 144	1 144	–	–	–	–	–
25 to 34 years		10 483	7 054	–	7 054	–	–	–	–
35 to 44 years		18 089	11 220	–	–	11 220	–	–	–
45 to 49 years		8 036	4 623	–	–	–	4 623	–	–
50 to 54 years		8 166	5 030	–	–	–	5 030	–	–
55 to 59 years		8 170	5 607	–	–	–	–	5 607	–
60 to 64 years		7 938	6 025	–	–	–	–	6 025	–
65 to 69 years		5 759	4 635	–	–	–	–	–	4 635
70 years and over		6 861	5 683	–	–	–	–	–	5 683
Average age		49.6	50.7	21.5	30.3	39.4	49.6	59.6	71.3
Operators by sex:									
Male		72 148	49 395	1 130	6 903	10 895	9 352	11 283	9 832
Female		2 931	1 626	14	151	325	301	349	486
Operators of Spanish origin (see text)		141	94	5	11	22	16	22	18
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms	66 068	43 954	1 014	6 104	9 583	8 415	9 967	8 871
	acres	20 436 733	17 416 987	287 003	2 306 531	4 517 158	4 063 835	4 036 978	2 205 482
Partnership	farms	6 800	5 324	117	783	1 117	829	1 303	1 175
	acres	3 543 208	3 203 749	44 766	393 723	844 438	619 813	785 184	515 825
Corporation:									
Family held	farms	1 820	1 519	12	147	464	363	309	224
	acres	1 535 100	1 438 863	(D)	(D)	439 003	389 144	305 873	191 125
More than 10 stockholders	farms	45	33	–	9	4	7	8	5
10 or less stockholders	farms	1 775	1 486	12	138	460	356	301	219
Other than family held	farms	162	95	–	12	32	30	13	8
	acres	79 689	66 423	–	2 500	13 145	38 295	6 010	6 473
More than 10 stockholders	farms	25	12	–	2	3	6	1	–
10 or less stockholders	farms	137	83	–	10	29	24	12	8
Other—cooperative, estate or trust, institutional, etc.	farms	229	129	1	8	24	16	40	40
	acres	72 214	40 147	(D)	(D)	7 478	7 523	14 191	10 174

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 65
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 48. **Summary by Age and Principal Occupation of Operator: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
TENURE AND RACE OF OPERATOR							
All operators	24 058	433	3 429	6 869	6 549	4 476	2 302
Full owners	16 569	179	1 903	4 337	4 585	3 567	1 998
Part owners	5 151	54	749	1 803	1 610	738	197
Tenants	2 338	200	777	729	354	171	107
White	24 002	433	3 424	6 853	6 535	4 468	2 289
Full owners	16 522	179	1 900	4 322	4 573	3 561	1 987
Part owners	5 145	54	747	1 803	1 609	736	196
Tenants	2 335	200	777	728	353	171	106
Black and other races	56	–	5	16	14	8	13
Full owners	47	–	3	15	12	6	11
Part owners	6	–	2	–	1	2	1
Tenants	3	–	–	1	1	–	1
OWNED AND RENTED LAND							
Land owned — farms	21 826	235	2 662	6 167	6 224	4 325	2 213
acres	3 040 225	17 452	254 689	681 612	909 154	732 077	445 241
Owned land in farms — farms	21 720	233	2 652	6 140	6 195	4 305	2 195
acres	2 569 366	15 476	225 625	596 660	775 203	612 558	343 844
Land rented or leased from others — farms	7 546	254	1 541	2 541	1 982	920	308
acres	952 715	24 705	201 268	333 042	241 446	105 724	46 530
landlords	14 071	402	2 690	4 857	3 848	1 780	494
Rented or leased land in farms — farms	7 489	254	1 526	2 532	1 964	909	304
acres	931 409	24 480	196 034	327 894	234 740	103 636	44 625
Land rented or leased to others — farms	4 533	32	449	1 046	1 223	1 029	754
acres	492 165	2 201	34 298	90 100	140 657	121 607	103 302
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	18 090	252	2 496	5 462	5 078	3 315	1 487
Not on farm operated	4 548	158	805	1 079	1 116	852	538
Not reported	1 420	23	128	328	355	309	277
Operators by principal occupation:							
Farming	–	–	–	–	–	–	–
Other	24 058	433	3 429	6 869	6 549	4 476	2 302
Operators by days worked off farm:							
None	2 229	38	79	207	246	476	1 183
Any	21 829	395	3 350	6 662	6 303	4 000	1 119
1 to 99 days	940	35	69	146	182	238	270
100 to 199 days	3 537	75	418	918	1 039	783	304
200 days or more	17 352	285	2 863	5 598	5 082	2 979	545
Not reported	–	–	–	–	–	–	–
Operators by years on present farm:							
2 years or less	1 215	119	467	382	148	79	20
3 or 4 years	2 161	112	780	759	333	133	44
5 to 9 years	4 239	57	1 183	1 775	813	325	86
10 years or more	13 107	–	589	3 240	4 471	3 267	1 540
Average years on present farm	15.4	3.1	6.2	10.6	16.5	22.6	32.0
Not reported	3 336	145	410	713	784	672	612
Operators by age group:							
Under 25 years	433	433	–	–	–	–	–
25 to 34 years	3 429	–	3 429	–	–	–	–
35 to 44 years	6 869	–	–	6 869	–	–	–
45 to 49 years	3 413	–	–	–	3 413	–	–
50 to 54 years	3 136	–	–	–	3 136	–	–
55 to 59 years	2 563	–	–	–	–	2 563	–
60 to 64 years	1 913	–	–	–	–	1 913	–
65 to 69 years	1 124	–	–	–	–	–	1 124
70 years and over	1 178	–	–	–	–	–	1 178
Average age	47.3	21.4	30.7	39.7	49.3	59.0	71.2
Operators by sex:							
Male	22 753	413	3 306	6 560	6 239	4 214	2 021
Female	1 305	20	123	309	310	262	281
Operators of Spanish origin (see text)	47	–	5	11	13	10	8
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) — farms	22 114	386	3 137	6 406	6 082	4 087	2 016
acres	3 019 746	33 693	367 028	822 934	874 152	608 214	313 725
Partnership — farms	1 476	39	257	366	342	273	199
acres	339 459	5 231	44 659	83 764	87 040	70 780	47 985
Corporation:							
Family held — farms	301	5	20	67	75	84	50
acres	96 237	922	6 642	11 660	32 041	23 530	21 442
More than 10 stockholders — farms	12	–	–	4	2	3	3
10 or less stockholders — farms	289	5	20	63	73	81	47
Other than family held — farms	67	–	8	12	27	13	7
acres	13 266	–	2 419	1 245	7 591	1 358	653
More than 10 stockholders — farms	13	–	–	5	5	3	–
10 or less stockholders — farms	54	–	8	7	22	10	7
Other—cooperative, estate or trust, institutional, etc. — farms	100	3	7	18	23	19	30
acres	32 067	110	911	4 951	9 119	12 312	4 664

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 66
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 48. **Summary by Age and Principal Occupation of Operator: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
INJURIES AND DEATHS								
Farm-related injuries:								
Operator and family members — farms	1 086	923	23	169	271	174	166	120
number	1 226	1 050	29	194	304	205	182	136
Hired workers — farms	391	338	2	55	98	80	58	45
number	577	485	(D)	75	122	111	(D)	106
Farm-related deaths:								
Operator and family members — farms	34	28	2	4	9	2	5	6
number	35	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Hired workers — farms	5	3	1	–	1	–	–	1
number	5	(D)	(D)	–	(D)	–	–	(D)
FARMS BY SIZE								
1 to 9 acres	3 517	1 399	96	267	314	187	197	338
10 to 49 acres	8 927	2 815	117	436	476	371	539	876
50 to 69 acres	2 595	1 051	58	184	136	121	164	388
70 to 99 acres	5 501	2 488	70	350	312	299	505	952
100 to 139 acres	5 385	2 929	70	377	486	397	611	988
140 to 179 acres	7 486	4 800	99	678	781	673	1 126	1 443
180 to 219 acres	4 818	3 465	77	473	670	581	785	879
220 to 259 acres	4 956	3 804	74	564	752	689	882	843
260 to 499 acres	16 621	13 975	275	1 974	3 212	2 771	3 470	2 273
500 to 999 acres	10 497	9 704	160	1 251	2 627	2 354	2 369	943
1,000 to 1,999 acres	3 913	3 761	41	429	1 213	966	795	317
2,000 acres or more	863	830	7	71	241	244	189	78
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	28 378	20 819	546	2 807	4 403	3 937	4 923	4 203
Field crops, except cash grains (013)	5 781	2 941	58	350	539	436	537	1 021
Cotton (0131)	–	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	5 781	2 941	58	350	539	436	537	1 021
Vegetables and melons (016)	744	369	7	33	63	48	69	149
Fruits and tree nuts (017)	402	148	–	5	39	24	27	53
Horticultural specialties (018)	681	324	2	29	76	85	77	55
General farms, primarily crop (019)	1 887	913	12	127	179	127	187	281
Livestock, except dairy, poultry, and animal specialties (021)	21 619	12 430	275	1 627	2 448	2 176	2 839	3 065
Beef cattle, except feedlots (0212)	8 843	4 317	48	293	526	667	1 079	1 704
Dairy farms (024)	11 289	10 819	219	1 818	2 900	2 341	2 482	1 059
Poultry and eggs (025)	882	557	2	80	138	129	133	75
Animal specialties (027)	1 974	610	7	50	185	114	96	158
General farms, primarily livestock and animal specialties (029)	1 442	1 091	16	128	250	236	262	199
LIVESTOCK								
Cattle and calves inventory — farms	34 501	25 420	485	3 436	5 697	5 015	6 058	4 729
number	2 543 373	2 278 108	37 703	302 073	584 448	517 639	551 274	284 971
Farms with —								
1 to 9	3 966	1 493	45	163	254	223	278	530
10 to 49	13 541	8 278	163	945	1 334	1 325	2 106	2 405
50 to 99	8 892	7 901	159	1 229	2 013	1 613	1 842	1 045
100 to 199	5 956	5 679	86	887	1 560	1 329	1 298	519
200 to 499	1 889	1 825	27	193	465	470	469	201
500 or more	257	244	5	19	71	55	65	29
Cows and heifers that had calved — farms	26 844	20 697	364	2 775	4 731	4 137	4 911	3 779
number	990 903	887 275	14 178	120 792	224 490	194 216	212 810	120 789
Beef cows — farms	15 101	9 497	129	877	1 728	1 693	2 357	2 713
number	381 869	294 890	3 209	27 324	61 902	59 581	76 226	66 648
Farms with —								
1 to 9	4 763	2 195	47	182	367	341	506	752
10 to 49	8 500	5 684	59	537	973	996	1 428	1 691
50 to 99	1 332	1 155	21	116	281	242	299	196
100 to 199	398	369	2	37	83	94	96	57
200 to 499	95	83	–	4	20	18	26	15
500 or more	13	11	–	1	4	2	2	2
Milk cows — farms	13 380	12 686	255	2 084	3 363	2 766	2 913	1 305
number	609 034	592 385	10 969	93 468	162 588	134 635	136 584	54 141
Farms with —								
1 to 4	430	267	10	28	46	46	61	76
5 to 9	236	182	6	33	24	23	51	45
10 to 49	7 925	7 543	155	1 300	1 967	1 579	1 747	795
50 to 99	4 056	3 972	74	648	1 128	940	869	313
100 to 199	667	656	9	67	177	168	166	69
200 to 499	65	65	1	8	21	10	19	6
500 or more	1	1	–	–	–	–	–	1
Heifers and heifer calves — farms	26 383	20 450	379	2 818	4 745	4 141	4 877	3 490
number	793 601	724 065	11 964	97 446	192 762	169 795	173 552	78 546
Steers, steer calves, bulls, and bull calves — farms	27 888	20 442	373	2 678	4 585	4 072	4 912	3 822
number	758 869	666 768	11 561	83 835	167 196	153 628	164 912	85 636

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 67
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 48. **Summary by Age and Principal Occupation of Operator: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
INJURIES AND DEATHS							
Farm-related injuries:							
Operator and family members — farms	163	10	27	51	42	22	11
number	176	12	29	53	46	23	13
Hired workers — farms	53	–	3	19	14	11	6
number	92	–	3	26	24	17	22
Farm-related deaths:							
Operator and family members — farms	6	–	3	2	–	–	1
number	(D)	–	(D)	(D)	–	–	(D)
Hired workers — farms	2	–	–	1	1	–	–
number	(D)	–	–	(D)	(D)	–	–
FARMS BY SIZE							
1 to 9 acres	2 118	99	452	666	466	269	166
10 to 49 acres	6 112	110	936	1 873	1 648	1 008	537
50 to 69 acres	1 544	26	239	408	420	300	151
70 to 99 acres	3 013	50	394	875	800	606	288
100 to 139 acres	2 456	53	328	650	686	519	220
140 to 179 acres	2 686	45	343	745	731	553	269
180 to 219 acres	1 353	20	140	381	404	261	147
220 to 259 acres	1 152	8	161	310	320	237	116
260 to 499 acres	2 646	15	345	723	780	496	287
500 to 999 acres	793	4	79	207	233	177	93
1,000 to 1,999 acres	152	3	11	25	48	43	22
2,000 acres or more	33	–	1	6	13	7	6
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	7 559	174	1 213	2 073	1 945	1 454	700
Field crops, except cash grains (013)	2 840	21	278	693	796	633	419
Cotton (0131)	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	2 840	21	278	693	796	633	419
Vegetables and melons (016)	375	3	46	101	102	72	51
Fruits and tree nuts (017)	254	–	10	72	88	59	25
Horticultural specialties (018)	357	2	28	104	107	74	42
General farms, primarily crop (019)	974	5	81	275	286	199	128
Livestock, except dairy, poultry, and animal specialties (021)	9 189	211	1 507	2 770	2 484	1 514	703
Beef cattle, except feedlots (0212)	4 526	66	627	1 211	1 331	848	443
Dairy farms (024)	470	11	67	148	104	93	47
Poultry and eggs (025)	325	3	37	99	88	71	27
Animal specialties (027)	1 364	3	130	451	468	227	85
General farms, primarily livestock and animal specialties (029)	351	–	32	83	81	80	75
LIVESTOCK							
Cattle and calves inventory — farms	9 081	163	1 381	2 741	2 470	1 612	714
number	265 265	4 462	35 221	74 870	81 215	48 422	21 075
Farms with —							
1 to 9	2 473	59	422	830	627	361	174
10 to 49	5 263	83	797	1 523	1 437	1 005	418
50 to 99	991	14	124	300	292	167	94
100 to 199	277	5	30	70	88	60	24
200 to 499	64	2	8	15	19	18	2
500 or more	13	–	–	3	7	1	2
Cows and heifers that had calved — farms	6 147	98	801	1 801	1 790	1 169	488
number	103 628	1 628	11 694	27 795	32 298	21 705	8 508
Beef cows — farms	5 604	84	725	1 628	1 658	1 075	434
number	86 979	1 369	9 778	22 647	28 323	18 029	6 833
Farms with —							
1 to 9	2 568	45	365	819	706	449	184
10 to 49	2 816	33	338	752	881	580	232
50 to 99	177	4	16	50	60	30	17
100 to 199	29	2	5	4	3	15	–
200 to 499	12	–	1	2	7	1	1
500 or more	2	–	–	1	1	–	–
Milk cows — farms	694	14	92	226	169	132	61
number	16 649	259	1 916	5 148	3 975	3 676	1 675
Farms with —							
1 to 4	163	1	16	65	45	28	8
5 to 9	54	4	9	19	10	7	5
10 to 49	382	9	58	121	85	71	38
50 to 99	84	–	8	17	26	23	10
100 to 199	11	–	1	4	3	3	–
200 to 499	–	–	–	–	–	–	–
500 or more	–	–	–	–	–	–	–
Heifers and heifer calves — farms	5 933	102	815	1 781	1 679	1 097	459
number	69 536	1 260	7 994	20 583	21 037	12 778	5 884
Steers, steer calves, bulls, and bull calves — farms	7 446	131	1 182	2 271	2 033	1 288	541
number	92 101	1 574	15 533	26 492	27 880	13 939	6 683

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 68
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 48. **Summary by Age and Principal Occupation of Operator: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.								
Cattle and calves sold—farms	33 852	25 375	485	3 434	5 670	4 979	6 092	4 715
number	1 388 581	1 201 276	18 954	149 984	311 924	272 119	289 591	158 704
$1,000	844 268	742 141	11 214	86 575	193 592	172 474	181 196	97 090
Calves—farms	15 694	12 181	230	1 870	2 860	2 409	2 737	2 075
number	301 182	252 395	4 727	41 487	67 701	49 036	54 902	34 542
$1,000	76 234	61 564	1 002	9 665	16 766	11 853	13 157	9 121
Cattle—farms	29 443	22 302	406	2 962	5 012	4 415	5 437	4 070
number	1 087 399	948 881	14 227	108 497	244 223	223 083	234 689	124 162
$1,000	768 034	680 577	10 212	76 910	176 826	160 621	168 040	87 969
Fattened on grain and concentrates—farms	10 850	8 362	160	1 117	1 872	1 621	2 104	1 488
number	558 828	517 929	8 578	62 023	134 403	118 094	132 803	62 028
$1,000	448 871	417 456	6 743	49 349	108 502	96 222	105 787	50 853
Hogs and pigs inventory—farms	13 125	10 037	291	1 862	2 795	2 045	2 039	1 005
number	4 668 590	4 175 466	95 564	760 358	1 402 638	913 245	757 367	246 294
Farms with—								
1 to 24	2 292	1 202	39	172	245	213	238	295
25 to 49	1 034	681	23	105	134	140	154	125
50 to 99	1 581	1 091	23	184	251	229	264	140
100 to 199	2 011	1 543	59	311	399	307	344	123
200 to 499	3 386	2 899	102	590	859	588	561	199
500 or more	2 821	2 621	45	500	907	568	478	123
Used or to be used for breeding—farms	8 838	7 107	189	1 300	1 975	1 462	1 473	708
number	555 440	499 711	11 035	88 980	169 579	110 584	88 751	30 782
Other—farms	12 489	9 607	278	1 799	2 698	1 973	1 947	912
number	4 113 150	3 675 755	84 529	671 378	1 233 059	802 661	668 616	215 512
Hogs and pigs sold—farms	13 749	10 512	297	1 928	2 908	2 137	2 174	1 068
number	9 141 699	8 084 412	172 462	1 532 359	2 779 560	1 754 822	1 392 530	452 679
$1,000	825 383	735 793	15 096	136 586	246 361	162 362	131 197	44 191
Feeder pigs—farms	3 509	2 595	81	574	748	497	465	230
number	1 938 947	1 632 144	37 960	353 746	661 623	309 869	211 008	57 938
$1,000	71 850	61 022	1 262	13 018	25 375	11 787	7 500	2 080
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30—farms	9 399	7 462	195	1 355	2 059	1 526	1 552	775
number	893 073	802 719	17 145	144 887	276 537	179 378	137 707	47 065
Dec. 1 and May 31—farms	8 896	7 154	181	1 288	1 995	1 463	1 504	723
number	454 725	408 508	8 451	73 822	140 358	91 052	70 551	24 274
June 1 and Nov. 30—farms	8 462	6 805	184	1 249	1 922	1 433	1 397	620
number	438 348	394 211	8 694	71 065	136 179	88 326	67 156	22 791
Sheep and lambs of all ages inventory—farms	3 451	1 785	33	214	434	362	351	391
number	221 777	151 792	2 293	26 138	40 758	33 796	26 698	22 109
Ewes 1 year old or older—farms	3 133	1 611	30	187	400	328	316	350
number	126 166	81 283	950	11 803	22 739	17 415	14 736	13 640
Sheep and lambs sold—farms	3 482	1 804	33	212	436	371	359	393
number	255 765	189 687	3 196	34 092	69 430	34 569	27 339	21 061
Sheep and lambs shorn—farms	3 134	1 635	27	172	409	336	331	360
number	189 074	128 859	1 623	23 178	42 888	23 202	20 867	17 101
pounds of wool	1 361 554	907 910	11 842	142 871	298 221	165 924	160 478	128 574
Horses and ponies inventory—farms	7 709	3 360	32	376	873	749	641	689
number	43 155	19 502	158	2 009	4 649	5 116	3 447	4 123
Horses and ponies sold—farms	1 937	747	5	98	186	169	124	165
number	8 098	3 399	20	326	901	1 157	496	499
Goats inventory—farms	669	283	6	24	103	65	45	40
number	10 656	5 216	19	330	1 623	1 764	1 226	254
Goats sold—farms	222	86	3	14	32	13	17	7
number	2 642	973	7	85	325	223	247	86
POULTRY								
Chickens 3 months old or older inventory—farms	2 310	1 319	20	127	308	262	261	341
number	14 324 989	9 027 941	(D)	(D)	3 605 141	1 520 669	1 682 127	(D)
Farms with—								
1 to 399	2 048	1 107	19	107	251	219	209	302
400 to 3,199	64	53	–	–	11	9	11	22
3,200 to 9,999	37	29	–	5	7	3	6	8
10,000 to 19,999	54	43	–	2	16	9	12	4
20,000 to 49,999	50	43	1	6	10	12	12	2
50,000 to 99,999	32	26	–	7	6	6	7	–
100,000 or more	25	18	–	–	7	4	4	3
Hens and pullets of laying age—farms	2 265	1 289	19	125	300	252	257	336
number	12 640 755	7 854 333	(D)	(D)	3 296 681	993 299	1 537 540	1 323 131
Pullets 3 months old or older not of laying age—farms	328	176	3	10	56	35	33	39
number	1 684 234	1 173 608	160	(D)	308 460	527 370	144 587	(D)
Hens and pullets sold—farms	500	341	8	39	82	74	65	73
number	13 123 136	8 114 919	(D)	(D)	3 142 260	2 282 219	1 203 187	741 056
Broilers and other meat-type chickens sold—farms	679	351	3	59	98	80	65	46
number	36 828 542	26 137 725	1 360	5 372 019	9 096 008	6 069 796	4 790 128	808 414
Farms with—								
1 to 1,999	530	241	3	39	66	52	41	40
2,000 to 59,999	27	20	–	3	5	5	4	3
60,000 to 99,999	3	3	–	1	1	–	1	–
100,000 or more	119	87	–	16	26	23	19	3
Turkey hens kept for breeding—farms	239	134	–	16	34	40	29	15
number	774 317	758 207	–	42 905	131 665	265 132	286 324	32 181
Turkeys sold—farms	390	280	1	43	70	72	63	31
number	44 164 778	33 365 781	(D)	4 053 844	6 250 388	13 431 286	6 314 786	(D)

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 69
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 48. **Summary by Age and Principal Occupation of Operator: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.							
Cattle and calves sold ---- farms	8 477	154	1 286	2 487	2 339	1 502	709
number	187 305	2 186	23 218	46 357	73 312	29 514	12 718
$1,000	102 127	1 217	11 781	26 175	39 828	16 742	6 384
Calves ---- farms	3 513	53	565	1 020	932	640	303
number	48 787	560	8 653	13 856	13 337	8 316	4 065
$1,000	14 671	178	2 506	4 041	4 303	2 520	1 122
Cattle ---- farms	7 141	135	1 038	2 113	2 004	1 258	593
number	138 518	1 626	14 565	32 501	59 975	21 198	8 653
$1,000	87 457	1 039	9 274	22 133	35 525	14 223	5 263
Fattened on grain and concentrates ---- farms	2 488	63	420	790	647	402	166
number	40 899	619	6 361	10 343	13 460	7 715	2 401
$1,000	31 415	472	4 622	7 557	10 315	6 718	1 731
Hogs and pigs inventory ---- farms	3 088	114	735	1 062	666	379	132
number	493 124	14 445	113 734	161 734	115 049	68 143	20 019
Farms with—							
1 to 24	1 090	39	208	384	272	137	50
25 to 49	353	18	75	107	88	50	15
50 to 99	490	17	142	170	75	63	23
100 to 199	468	15	130	162	99	37	25
200 to 499	487	15	137	172	86	64	13
500 or more	200	10	43	67	46	28	6
Used or to be used for breeding ---- farms	1 731	51	383	603	393	228	73
number	55 729	1 386	10 654	18 568	15 251	7 408	2 462
Other ---- farms	2 882	108	703	1 004	592	351	124
number	437 395	13 059	103 080	143 166	99 798	60 735	17 557
Hogs and pigs sold ---- farms	3 237	124	785	1 100	691	394	143
number	1 057 287	27 167	241 224	370 541	243 918	137 960	36 477
$1,000	89 590	2 559	20 611	31 000	19 761	12 129	3 529
Feeder pigs ---- farms	914	20	223	316	217	110	28
number	306 803	2 927	59 735	120 671	82 217	32 381	8 872
$1,000	10 828	107	2 139	4 302	2 919	1 041	320
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ---- farms	1 937	56	428	666	448	255	84
number	90 354	1 964	17 782	31 002	24 855	11 546	3 205
Dec. 1 and May 31 ---- farms	1 742	49	374	613	407	226	73
number	46 217	1 006	8 610	15 905	12 964	6 001	1 731
June 1 and Nov. 30 ---- farms	1 657	52	378	586	358	217	66
number	44 137	958	9 172	15 097	11 891	5 545	1 474
Sheep and lambs of all ages inventory ---- farms	1 666	25	247	600	457	246	91
number	69 985	646	8 842	26 498	20 417	10 958	2 624
Ewes 1 year old or older ---- farms	1 522	24	217	539	424	234	84
number	44 883	422	5 578	16 355	13 509	7 218	1 801
Sheep and lambs sold ---- farms	1 678	29	232	609	457	257	94
number	66 078	885	8 260	24 992	19 712	9 616	2 613
Sheep and lambs shorn ---- farms	1 499	23	202	529	423	232	90
number	60 215	773	7 453	21 967	18 468	9 252	2 302
pounds of wool	453 644	5 488	55 496	161 737	143 513	68 613	18 797
Horses and ponies inventory ---- farms	4 349	19	511	1 464	1 390	696	269
number	23 653	49	2 401	7 222	7 958	4 316	1 707
Horses and ponies sold ---- farms	1 190	5	158	402	380	181	64
number	4 699	(D)	405	1 776	1 168	991	(D)
Goats inventory ---- farms	386	6	45	160	116	41	18
number	5 440	34	458	2 110	1 637	1 018	183
Goats sold ---- farms	136	3	12	50	51	11	9
number	1 669	25	109	361	771	355	48
POULTRY							
Chickens 3 months old or older inventory ---- farms	991	10	130	393	258	137	63
number	5 297 048	205	44 061	(D)	355 602	(D)	148 802
Farms with—							
1 to 399	941	10	125	378	244	125	59
400 to 3,199	11	–	3	–	6	1	1
3,200 to 9,999	8	–	–	5	1	2	–
10,000 to 19,999	11	–	1	3	4	1	2
20,000 to 49,999	7	–	1	3	1	2	–
50,000 to 99,999	6	–	–	2	1	3	–
100,000 or more	7	–	–	2	1	3	1
Hens and pullets of laying age ---- farms	976	10	128	389	256	133	60
number	4 786 422	205	43 831	695 662	316 508	3 581 747	148 469
Pullets 3 months old or older not of laying age ---- farms	152	–	15	65	38	25	9
number	510 626	–	230	(D)	39 094	(D)	333
Hens and pullets sold ---- farms	159	1	19	60	45	25	9
number	5 008 217	(D)	(D)	830 843	136 499	3 813 412	73 833
Broilers and other meat-type chickens sold ---- farms	328	1	61	132	84	33	17
number	10 690 817	(D)	1 234 744	3 713 951	3 987 698	503 234	(D)
Farms with—							
1 to 1,999	289	–	55	117	72	30	15
2,000 to 59,999	7	–	3	1	2	1	–
60,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	32	1	3	14	10	2	2
Turkey hens kept for breeding ---- farms	105	2	17	34	25	21	6
number	16 110	(D)	152	919	(D)	(D)	15
Turkeys sold ---- farms	110	–	13	29	37	24	7
number	10 798 997	–	(D)	563 263	6 993 375	2 392 723	(D)

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 70
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 48. **Summary by Age and Principal Occupation of Operator: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED									
Corn for grain or seed	farms	42 961	34 607	749	5 105	8 272	6 956	8 152	5 373
	acres	6 123 731	5 577 121	99 348	774 921	1 592 748	1 296 176	1 268 748	545 180
	bushels	669 550 546	612 020 046	10 898 687	86 003 277	176 973 755	142 115 811	138 636 792	57 391 724
Irrigated	farms	1 173	1 044	20	135	266	251	254	118
	acres	168 586	156 353	1 577	13 587	45 610	45 392	34 960	15 227
Farms by acres harvested:									
1 to 24 acres		6 264	3 408	80	410	542	507	782	1 087
25 to 99 acres		16 731	12 823	314	1 978	2 666	2 224	3 008	2 633
100 to 249 acres		12 959	11 664	253	1 834	2 979	2 494	2 926	1 178
250 to 499 acres		5 147	4 908	80	685	1 454	1 267	1 076	346
500 acres or more		1 860	1 804	22	198	631	464	360	129
Corn for silage or green chop	farms	15 416	13 850	240	2 040	3 494	2 965	3 292	1 819
	acres	527 607	495 042	8 141	67 397	127 481	119 147	116 236	56 640
	tons, green	6 380 965	6 001 612	97 682	834 136	1 575 545	1 413 003	1 412 842	668 404
Irrigated	farms	239	228	–	21	66	47	60	34
	acres	8 380	7 973	–	609	1 916	1 786	2 265	1 397
Farms by acres harvested:									
1 to 24 acres		7 447	6 293	118	956	1 482	1 207	1 534	996
25 to 99 acres		7 219	6 833	114	996	1 839	1 553	1 576	755
100 to 249 acres		694	669	7	82	155	191	174	60
250 to 499 acres		51	50	1	6	17	11	7	8
500 acres or more		5	5	–	–	1	3	1	–
Wheat for grain	farms	12 753	10 962	240	1 581	2 622	2 217	2 517	1 785
	acres	2 609 161	2 457 466	40 303	340 818	699 362	595 413	535 286	246 284
	bushels	126 255 763	119 669 032	1 884 045	17 003 305	34 880 894	29 007 697	25 598 072	11 295 019
Irrigated	farms	46	40	–	4	10	11	9	6
	acres	4 067	3 909	–	407	829	1 825	725	123
Farms by acres harvested:									
1 to 24 acres		2 905	2 288	55	315	455	410	548	505
25 to 99 acres		4 275	3 534	82	500	757	663	829	703
100 to 249 acres		2 501	2 183	51	320	533	417	516	346
250 to 499 acres		1 479	1 395	31	225	389	311	318	121
500 acres or more		1 593	1 562	21	221	488	416	306	110
Barley for grain	farms	5 216	4 603	75	613	1 210	1 021	955	729
	acres	592 914	560 499	7 824	70 139	155 109	143 893	120 234	63 300
	bushels	42 514 551	40 415 759	571 404	5 233 406	11 494 238	10 253 675	8 650 721	4 212 315
Irrigated	farms	33	26	–	5	10	8	1	2
	acres	2 204	1 844	–	210	713	666	(D)	(D)
Farms by acres harvested:									
1 to 24 acres		1 251	992	15	120	254	201	188	214
25 to 99 acres		1 979	1 721	34	243	412	345	367	320
100 to 249 acres		1 350	1 270	19	177	366	305	259	144
250 to 499 acres		497	484	6	61	142	128	110	37
500 acres or more		139	136	1	12	36	42	31	14
Oats for grain	farms	16 658	14 077	196	1 687	3 112	2 818	3 549	2 715
	acres	465 846	415 073	5 492	48 733	93 497	87 926	105 851	73 574
	bushels	29 142 473	26 402 806	364 551	3 162 468	6 063 904	5 710 664	6 667 534	4 433 685
Irrigated	farms	74	69	–	9	11	15	23	11
	acres	2 213	2 097	–	200	290	533	817	257
Farms by acres harvested:									
1 to 24 acres		10 036	8 082	119	1 014	1 741	1 539	2 028	1 641
25 to 99 acres		6 094	5 511	71	622	1 250	1 174	1 389	1 005
100 to 249 acres		484	441	5	45	112	97	118	64
250 to 499 acres		36	35	1	3	9	5	13	4
500 acres or more		8	8	–	3	–	3	1	1
Flaxseed	farms	185	150	3	10	42	42	25	28
	acres	10 671	9 183	476	453	2 371	3 551	1 294	1 038
	bushels	187 549	169 438	10 000	9 054	47 743	62 051	25 397	15 193
Irrigated	farms	2	2	–	1	–	1	–	–
	acres	(D)	(D)	–	(D)	–	(D)	–	–
Sunflower seed	farms	1 131	1 025	23	185	300	235	192	90
	acres	202 025	193 600	4 019	32 113	60 173	49 928	36 497	10 870
	pounds	278 550 934	268 651 601	5 864 124	46 722 430	84 877 274	65 903 284	50 969 262	14 315 227
Irrigated	farms	9	8	–	4	2	2	–	–
	acres	303	(D)	–	121	(D)	(D)	–	–
Farms by acres harvested:									
1 to 24 acres		84	49	–	8	12	11	10	8
25 to 99 acres		374	329	12	64	82	65	68	38
100 to 249 acres		432	414	5	80	133	92	70	34
250 to 499 acres		177	171	5	22	54	51	30	9
500 acres or more		64	62	1	11	19	16	14	1
Soybeans for beans	farms	33 581	27 148	621	3 947	6 358	5 450	6 458	4 314
	acres	5 078 066	4 628 652	84 073	660 182	1 314 443	1 075 492	1 046 300	448 162
	bushels	162 137 215	148 256 544	2 753 673	21 147 906	42 304 497	34 726 088	33 646 309	13 678 071
Irrigated	farms	551	479	14	49	108	140	113	55
	acres	54 221	49 697	860	4 346	11 252	16 675	11 338	5 226
Farms by acres harvested:									
1 to 24 acres		3 978	2 300	68	291	358	359	506	718
25 to 99 acres		12 635	9 237	229	1 310	1 682	1 536	2 257	2 223
100 to 249 acres		10 801	9 655	239	1 540	2 427	2 017	2 446	986
250 to 499 acres		4 796	4 617	70	654	1 422	1 192	986	293
500 acres or more		1 371	1 339	15	152	469	346	263	94
Dry edible beans, excluding dry limas	farms	723	654	11	138	207	137	106	55
	acres	99 979	94 908	1 651	15 973	36 126	23 095	11 464	6 599
	cwt	1 454 602	1 374 674	26 229	234 171	520 611	320 888	177 873	94 902
Irrigated	farms	125	117	–	19	40	30	20	8
	acres	29 275	27 569	–	3 953	11 786	8 102	2 266	1 462

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 71
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 48. **Summary by Age and Principal Occupation of Operator: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED							
Corn for grain or seed — farms	8 354	179	1 411	2 480	2 186	1 443	655
acres	546 610	9 674	93 041	166 186	143 417	90 364	43 928
bushels	57 530 500	1 023 345	9 934 270	17 581 201	15 104 735	9 543 754	4 343 195
Irrigated — farms	129	2	18	44	35	17	13
acres	12 233	(D)	1 547	3 727	4 325	1 487	(D)
Farms by acres harvested:							
1 to 24 acres	2 856	51	413	774	792	572	254
25 to 99 acres	3 908	111	698	1 181	1 016	618	284
100 to 249 acres	1 295	15	264	438	295	195	88
250 to 499 acres	239	2	29	81	63	45	19
500 acres or more	56	–	7	6	20	13	10
Corn for silage or green chop — farms	1 566	23	221	445	421	314	142
acres	32 565	455	3 649	8 537	9 191	7 137	3 596
tons, green	379 353	5 475	40 274	96 209	113 131	83 113	41 151
Irrigated — farms	11	–	2	3	3	3	–
acres	407	–	(D)	133	(D)	205	–
Farms by acres harvested:							
1 to 24 acres	1 154	18	177	347	305	215	92
25 to 99 acres	386	5	43	95	103	92	48
100 to 249 acres	25	–	1	2	13	7	2
250 to 499 acres	1	–	–	1	–	–	–
500 acres or more	–	–	–	–	–	–	–
Wheat for grain — farms	1 791	34	301	528	446	320	162
acres	151 695	3 141	26 013	44 086	39 756	23 727	14 972
bushels	6 586 731	144 067	1 182 318	2 002 465	1 756 554	980 750	520 577
Irrigated — farms	6	–	2	–	1	1	2
acres	158	–	(D)	–	(D)	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	617	8	97	179	150	124	59
25 to 99 acres	741	14	121	216	190	133	67
100 to 249 acres	318	10	61	101	74	44	28
250 to 499 acres	84	2	18	26	20	13	5
500 acres or more	31	–	4	6	12	6	3
Barley for grain — farms	613	8	105	184	176	105	35
acres	32 415	383	5 596	9 554	9 234	5 808	1 840
bushels	2 098 792	28 150	381 129	637 488	608 581	337 503	105 941
Irrigated — farms	7	–	2	3	–	2	–
acres	360	–	(D)	66	–	(D)	–
Farms by acres harvested:							
1 to 24 acres	259	2	42	75	81	39	20
25 to 99 acres	258	5	44	78	71	51	9
100 to 249 acres	80	1	17	29	18	10	5
250 to 499 acres	13	–	2	1	5	5	–
500 acres or more	3	–	–	1	1	–	1
Oats for grain — farms	2 581	30	336	679	755	552	229
acres	50 773	648	6 367	12 944	14 311	10 934	5 569
bushels	2 739 667	36 737	332 763	684 022	760 267	631 758	294 120
Irrigated — farms	5	–	2	1	2	–	–
acres	116	–	(D)	(D)	(D)	–	–
Farms by acres harvested:							
1 to 24 acres	1 954	21	255	533	578	403	164
25 to 99 acres	583	8	75	135	165	144	56
100 to 249 acres	43	1	6	11	12	5	8
250 to 499 acres	1	–	–	–	–	–	1
500 acres or more	–	–	–	–	–	–	–
Flaxseed — farms	35	–	4	8	16	5	2
acres	1 488	–	(D)	233	752	390	(D)
bushels	18 111	–	(D)	1 749	10 419	4 264	(D)
Irrigated — farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Sunflower seed — farms	106	2	26	42	13	15	8
acres	8 425	(D)	1 263	3 702	1 781	1 159	(D)
pounds	9 899 333	(D)	1 597 775	4 884 280	1 479 560	1 185 330	(D)
Irrigated — farms	1	–	–	1	–	–	–
acres	(D)	–	–	(D)	–	–	–
Farms by acres harvested:							
1 to 24 acres	35	1	12	11	3	2	6
25 to 99 acres	45	1	9	21	4	10	–
100 to 249 acres	18	–	5	8	2	1	2
250 to 499 acres	6	–	–	–	4	2	–
500 acres or more	2	–	–	2	–	–	–
Soybeans for beans — farms	6 433	136	1 122	1 874	1 647	1 104	550
acres	449 414	8 685	76 386	136 413	117 592	71 764	38 574
bushels	13 880 671	274 280	2 430 385	4 236 899	3 597 713	2 195 911	1 145 483
Irrigated — farms	72	2	9	21	23	9	8
acres	4 524	(D)	587	1 376	1 603	(D)	411
Farms by acres harvested:							
1 to 24 acres	1 678	25	257	460	426	335	175
25 to 99 acres	3 398	93	617	941	902	576	269
100 to 249 acres	1 146	15	221	408	258	154	90
250 to 499 acres	179	2	25	61	48	33	10
500 acres or more	32	1	2	4	13	6	6
Dry edible beans, excluding dry limas — farms	69	2	16	14	20	7	10
acres	5 071	(D)	790	1 415	1 506	842	(D)
cwt	79 928	(D)	11 783	22 201	24 440	12 948	(D)
Irrigated — farms	8	–	1	1	4	2	–
acres	1 706	–	(D)	(D)	466	(D)	–

See footnotes at end of table.

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TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 48. **Summary by Age and Principal Occupation of Operator: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.								
Irish potatoes — farms	490	413	7	48	104	88	81	85
acres	85 271	81 786	628	7 204	22 891	26 321	18 877	5 865
cwt	18 024 694	17 267 026	111 520	1 411 628	5 515 223	5 533 663	3 665 827	1 029 165
Irrigated — farms	96	89	2	8	27	27	16	9
acres	26 788	(D)	(D)	786	10 071	8 950	4 365	658
Farms by acres harvested:								
0.1 to 4.9 acres	162	109	–	6	19	15	21	48
5.0 to 24.9 acres	41	32	–	5	7	6	2	12
25.0 to 99.9 acres	75	69	4	14	22	11	11	7
100.0 to 249.9 acres	103	97	3	16	32	22	17	7
250.0 acres or more	109	106	–	7	24	34	30	11
Sugar beets for sugar — farms	1 501	1 430	46	327	449	288	227	93
acres	371 388	363 975	5 411	53 703	126 340	85 366	66 909	26 246
tons	6 700 819	6 569 609	96 841	982 206	2 310 305	1 557 590	1 177 530	445 137
Irrigated — farms	30	30	1	9	10	7	–	3
acres	(D)	(D)	(D)	591	1 697	1 743	–	303
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) — farms	38 336	26 909	425	3 249	5 935	5 157	6 403	5 740
acres	2 098 145	1 715 085	24 468	212 361	403 948	371 405	412 165	290 738
tons, dry	5 082 391	4 383 475	70 068	552 806	1 101 732	975 582	1 029 999	653 288
Irrigated — farms	552	475	1	67	126	96	109	76
acres	24 617	21 993	(D)	(D)	6 851	4 613	5 362	3 015
Farms by acres harvested:								
1 to 24 acres	14 680	8 042	159	927	1 514	1 285	1 857	2 300
25 to 99 acres	17 711	13 681	187	1 716	3 126	2 655	3 313	2 684
100 to 249 acres	5 205	4 531	72	552	1 131	1 057	1 058	661
250 to 499 acres	639	567	6	47	144	140	145	85
500 acres or more	101	88	1	7	20	20	30	10
Alfalfa hay — farms	31 631	23 242	382	2 895	5 270	4 518	5 522	4 655
acres	1 342 787	1 136 028	17 112	145 792	277 526	242 164	269 644	183 790
tons, dry	3 862 307	3 395 721	55 506	435 786	872 395	756 824	786 687	488 523
Irrigated — farms	475	415	–	64	112	81	90	68
acres	18 180	16 734	–	1 837	5 149	3 467	3 764	2 517
Vegetables harvested for sale (see text) — farms	3 461	2 665	50	367	687	535	632	394
acres	234 416	199 433	3 401	27 938	56 331	43 623	46 047	22 094
Irrigated — farms	306	212	–	28	53	51	50	30
acres	14 548	12 780	–	1 261	3 834	2 889	3 132	1 665
Farms by acres harvested:								
0.1 to 4.9 acres	493	206	2	16	43	30	38	77
5.0 to 24.9 acres	395	261	5	36	55	49	65	51
25.0 to 99.9 acres	1 897	1 571	32	227	415	308	381	208
100.0 to 249.9 acres	577	535	10	75	145	129	127	49
250.0 acres or more	99	92	1	13	29	19	21	9
Green peas, excluding green cowpeas, harvested for sale — farms	1 908	1 641	33	258	450	332	393	175
acres	86 364	76 389	1 170	11 238	22 624	16 800	17 856	6 701
Irrigated — farms	81	68	–	9	16	22	16	5
acres	3 230	3 080	–	329	800	1 223	562	166
Sweet corn harvested for sale — farms	2 327	1 809	36	241	473	366	428	265
acres	127 947	109 408	2 178	15 445	30 752	24 029	25 168	11 836
Irrigated — farms	176	126	–	14	30	26	37	19
acres	8 370	7 182	–	678	2 481	1 122	1 980	922
Land in orchards — farms	509	193	1	12	45	33	48	54
acres	4 568	2 815	(D)	(D)	704	306	376	1 157
Irrigated — farms	66	32	–	1	5	6	14	6
acres	716	459	–	(D)	163	(D)	123	163
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	340	110	–	7	22	24	30	27
5.0 to 24.9 acres	130	52	1	1	14	4	14	18
25.0 to 99.9 acres	31	25	–	4	7	5	4	5
100.0 to 249.9 acres	8	6	–	–	2	–	–	4
250.0 acres or more	–	–	–	–	–	–	–	–

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 73
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 48. **Summary by Age and Principal Occupation of Operator: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.								
Irish potatoes	farms	77	–	4	26	16	12	19
	acres	3 485	–	(D)	1 271	465	(D)	(D)
	cwt	757 668	–	(D)	299 974	53 740	20 918	(D)
Irrigated	farms	7	–	–	2	–	2	3
	acres	(D)	–	–	(D)	–	(D)	(D)
Farms by acres harvested:								
0.1 to 4.9 acres		53	–	3	14	10	10	16
5.0 to 24.9 acres		9	–	–	6	2	1	–
25.0 to 99.9 acres		6	–	1	2	2	–	1
100.0 to 249.9 acres		6	–	–	3	2	1	–
250.0 acres or more		3	–	–	1	–	–	2
Sugar beets for sugar	farms	71	2	19	24	12	8	6
	acres	7 413	(D)	2 220	1 738	1 951	1 047	(D)
	tons	131 210	(D)	43 055	28 820	33 696	18 946	(D)
Irrigated	farms	–	–	–	–	–	–	–
	acres	–	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	11 427	104	1 365	3 338	3 360	2 219	1 041
	acres	383 060	3 121	41 617	104 370	120 068	79 907	33 977
	tons, dry	698 916	6 282	78 176	197 776	211 986	144 401	60 295
Irrigated	farms	77	–	4	20	33	15	5
	acres	2 624	–	90	679	841	943	71
Farms by acres harvested:								
1 to 24 acres		6 638	57	843	2 002	1 912	1 251	573
25 to 99 acres		4 030	44	432	1 147	1 192	803	412
100 to 249 acres		674	2	83	171	225	140	53
250 to 499 acres		72	1	7	15	24	22	3
500 acres or more		13	–	–	3	7	3	–
Alfalfa hay	farms	8 389	74	1 017	2 473	2 473	1 629	723
	acres	206 759	1 584	22 608	58 383	64 475	41 869	17 840
	tons, dry	466 586	3 833	53 527	133 676	141 675	94 023	39 852
Irrigated	farms	60	–	4	13	30	8	5
	acres	1 446	–	90	247	634	404	71
Vegetables harvested for sale (see text)	farms	796	8	113	274	209	118	74
	acres	34 984	363	4 249	8 716	6 382	4 439	10 835
Irrigated	farms	94	–	11	24	35	19	5
	acres	1 768	–	519	(D)	364	229	(D)
Farms by acres harvested:								
0.1 to 4.9 acres		287	2	27	103	79	46	30
5.0 to 24.9 acres		134	1	19	51	38	16	9
25.0 to 99.9 acres		326	5	58	106	80	49	28
100.0 to 249.9 acres		42	–	8	12	11	5	6
250.0 acres or more		7	–	1	2	1	2	1
Green peas, excluding green cowpeas, harvested for sale	farms	267	3	41	96	77	32	18
	acres	9 975	96	1 585	3 004	2 295	1 081	1 915
Irrigated	farms	13	–	2	3	5	3	–
	acres	150	–	(D)	(D)	41	(Z)	–
Sweet corn harvested for sale	farms	518	6	75	168	132	83	54
	acres	18 539	265	2 208	5 061	3 099	2 946	4 960
Irrigated	farms	50	–	8	6	19	13	4
	acres	1 189	–	268	(D)	102	208	(D)
Land in orchards	farms	316	–	22	86	106	72	30
	acres	1 754	–	51	373	517	361	452
Irrigated	farms	34	–	2	8	16	7	1
	acres	257	–	(D)	48	100	107	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		230	–	19	69	70	49	23
5.0 to 24.9 acres		78	–	3	15	34	22	4
25.0 to 99.9 acres		6	–	–	2	2	1	1
100.0 to 249.9 acres		2	–	–	–	–	–	2
250.0 acres or more		–	–	–	–	–	–	–

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than $1,000.

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TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 49. **Summary by Size of Farm: 1992**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS AND LAND IN FARMS						
Farms ---- number	75 079	3 517	8 927	2 595	5 501	5 385
percent	100.0	4.7	11.9	3.5	7.3	7.2
Land in farms ---- acres	25 666 944	13 615	239 903	150 932	447 882	631 691
Average size of farm ---- acres	342	4	27	58	81	117
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ---- farms	75 079	3 517	8 927	2 595	5 501	5 385
$1,000	6 477 004	181 103	301 843	62 724	125 254	159 502
Average per farm ---- dollars	86 269	51 494	33 812	24 171	22 769	29 620
Farms by value of sales:						
Less than $1,000 (see text) ----	5 054	487	1 900	319	622	466
$1,000 to $2,499 ----	4 671	581	1 763	385	567	388
$2,500 to $4,999 ----	5 387	489	1 601	409	820	592
$5,000 to $9,999 ----	7 028	399	1 444	610	1 178	830
$10,000 to $19,999 ----	8 212	456	828	419	1 237	1 221
$20,000 to $24,999 ----	2 975	143	197	78	239	426
$25,000 to $39,999 ----	6 710	237	374	112	314	620
$40,000 to $49,999 ----	3 458	117	118	69	132	159
$50,000 to $99,999 ----	12 482	287	306	108	232	452
$100,000 to $249,999 ----	13 958	202	209	52	103	169
$250,000 to $499,999 ----	3 816	66	95	16	27	38
$500,000 to $999,999 ----	974	38	53	11	17	14
$1,000,000 to $2,499,999 ----	288	9	31	6	12	7
$2,500,000 to $4,999,999 ----	40	3	4	1	1	3
$5,000,000 or more ----	26	3	4	–	–	–
Grains ---- farms	47 326	143	2 312	1 072	2 893	3 016
$1,000	2 445 312	176	6 848	6 014	21 927	32 012
Sales of $50,000 or more ---- farms	15 055	–	–	–	–	8
$1,000	1 931 430	–	–	–	–	435
Corn for grain ---- farms	34 373	95	1 258	657	1 990	2 144
$1,000	1 055 137	110	3 424	2 974	11 375	16 980
Wheat ---- farms	12 637	1	204	130	351	393
$1,000	374 019	(D)	388	344	(D)	1 513
Soybeans ---- farms	33 481	54	1 068	595	1 750	1 926
$1,000	858 066	62	2 715	2 534	8 763	12 575
Sorghum for grain ---- farms	17	–	–	–	2	1
$1,000	131	–	–	–	(D)	(D)
Barley ---- farms	4 159	–	22	19	73	66
$1,000	70 682	–	35	35	156	173
Oats ---- farms	7 221	2	217	130	392	469
$1,000	15 173	(D)	181	88	(D)	529
Other grains ---- farms	2 754	1	45	23	65	78
$1,000	72 104	(D)	105	41	(D)	(D)
Cotton and cottonseed ---- farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sales of $50,000 or more ---- farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Tobacco ---- farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sales of $50,000 or more ---- farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Hay, silage, and field seeds ---- farms	14 593	83	1 556	584	1 390	1 397
$1,000	84 124	72	2 919	1 312	4 051	5 356
Sales of $50,000 or more ---- farms	138	–	–	–	–	2
$1,000	15 372	–	–	–	–	(D)
Vegetables, sweet corn, and melons ---- farms	3 458	79	361	102	166	150
$1,000	79 751	219	1 843	1 367	2 354	2 296
Sales of $50,000 or more ---- farms	280	–	3	7	7	7
$1,000	33 206	–	(D)	658	803	811
Fruits, nuts, and berries ---- farms	605	69	249	51	59	51
$1,000	9 366	273	1 928	642	524	1 183
Sales of $50,000 or more ---- farms	40	1	8	4	2	8
$1,000	6 148	(D)	507	250	(D)	1 000
Nursery and greenhouse crops ---- farms	844	246	264	56	62	55
$1,000	107 207	19 352	19 028	5 191	7 468	7 761
Sales of $50,000 or more ---- farms	254	86	54	15	15	21
$1,000	100 224	17 232	16 806	4 665	6 968	7 452
Other crops ---- farms	1 933	14	98	49	54	47
$1,000	328 988	50	1 121	1 588	1 240	2 503
Sales of $50,000 or more ---- farms	1 399	–	–	9	13	25
$1,000	318 597	–	–	501	852	2 184
Poultry and poultry products ---- farms	2 275	241	559	113	217	182
$1,000	614 414	66 788	136 727	20 411	33 688	21 406
Sales of $50,000 or more ---- farms	624	69	128	29	50	36
$1,000	611 393	66 228	136 338	20 336	33 438	21 213
Dairy products ---- farms	13 224	175	480	176	447	717
$1,000	1 088 121	8 244	19 581	8 250	19 130	34 514
Sales of $50,000 or more ---- farms	8 774	65	124	58	146	296
$1,000	958 667	5 885	11 973	(D)	12 213	23 073
Cattle and calves ---- farms	33 852	1 156	2 956	985	2 152	2 429
$1,000	844 268	19 510	34 550	7 108	16 540	26 087
Sales of $50,000 or more ---- farms	2 788	42	55	10	25	46
$1,000	499 161	10 934	17 944	1 014	2 606	8 339

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 75
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 49. **Summary by Size of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
FARMS AND LAND IN FARMS							
Farms—number	7 486	4 818	4 956	16 621	10 497	3 913	863
percent	10.0	6.4	6.6	22.1	14.0	5.2	1.1
Land in farms—acres	1 183 343	952 621	1 179 265	5 983 663	7 157 445	5 173 483	2 553 101
Average size of farm—acres	158	198	238	360	682	1 322	2 958
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)—farms	7 486	4 818	4 956	16 621	10 497	3 913	863
$1,000	298 004	233 835	295 194	1 485 321	1 687 703	1 097 099	549 423
Average per farm—dollars	39 808	48 534	59 563	89 364	160 780	280 373	636 643
Farms by value of sales:							
Less than $1,000 (see text)	419	207	181	354	84	11	4
$1,000 to $2,499	383	184	114	251	48	6	1
$2,500 to $4,999	533	302	190	386	65	–	–
$5,000 to $9,999	855	459	362	712	153	25	1
$10,000 to $19,999	1 371	688	556	1 135	273	26	2
$20,000 to $24,999	615	309	242	546	156	24	–
$25,000 to $39,999	1 319	806	748	1 689	436	53	2
$40,000 to $49,999	403	378	488	1 251	292	47	4
$50,000 to $99,999	1 028	900	1 257	5 317	2 248	321	26
$100,000 to $249,999	487	529	744	4 401	5 303	1 632	127
$250,000 to $499,999	48	39	53	472	1 214	1 432	316
$500,000 to $999,999	14	12	16	70	183	279	267
$1,000,000 to $2,499,999	8	4	5	30	31	50	95
$2,500,000 to $4,999,999	1	1	–	2	6	5	13
$5,000,000 or more	2	–	–	5	5	2	5
Grains—farms	4 839	3 065	3 379	12 813	9 293	3 677	824
$1,000	71 776	53 114	76 881	479 327	782 491	623 208	291 538
Sales of $50,000 or more—farms	22	69	270	3 936	6 611	3 342	797
$1,000	1 403	4 103	15 809	284 490	718 288	615 856	291 045
Corn for grain—farms	3 521	2 310	2 566	9 817	7 206	2 343	466
$1,000	35 612	27 321	39 204	234 765	369 311	232 445	81 615
Wheat—farms	779	511	693	3 391	3 485	2 126	573
$1,000	4 029	2 627	4 406	34 235	82 612	146 844	95 980
Soybeans—farms	3 356	2 038	2 435	9 560	7 516	2 636	547
$1,000	29 950	21 332	31 029	194 624	297 753	186 501	70 227
Sorghum for grain—farms	–	3	1	7	1	2	–
$1,000	–	24	(D)	88	(D)	(D)	–
Barley—farms	177	149	163	920	1 136	1 077	357
$1,000	509	478	689	5 700	14 970	29 424	18 513
Oats—farms	854	552	623	2 341	1 226	333	82
$1,000	1 166	820	1 027	4 617	(D)	(D)	999
Other grains—farms	115	91	82	528	736	705	285
$1,000	509	511	(D)	5 298	14 252	26 188	24 204
Cotton and cottonseed—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sales of $50,000 or more—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Tobacco—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sales of $50,000 or more—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Hay, silage, and field seeds—farms	1 713	1 113	1 036	3 219	1 788	580	134
$1,000	7 389	6 035	5 441	20 144	15 081	9 071	7 253
Sales of $50,000 or more—farms	4	4	5	28	30	40	25
$1,000	426	409	(D)	1 756	2 518	3 917	5 933
Vegetables, sweet corn, and melons—farms	206	142	176	896	791	318	71
$1,000	2 883	1 552	2 612	18 305	24 583	13 430	8 306
Sales of $50,000 or more—farms	6	–	1	32	107	81	29
$1,000	458	–	(D)	3 954	10 522	8 254	7 206
Fruits, nuts, and berries—farms	36	14	10	36	23	5	2
$1,000	1 110	566	719	1 373	1 017	(D)	(D)
Sales of $50,000 or more—farms	5	2	3	2	5	–	–
$1,000	902	(D)	689	(D)	904	–	–
Nursery and greenhouse crops—farms	38	28	14	47	16	15	3
$1,000	1 825	1 878	2 820	4 880	6 537	(D)	(D)
Sales of $50,000 or more—farms	11	9	9	17	7	8	2
$1,000	(D)	1 564	2 778	4 539	6 416	11 383	(D)
Other crops—farms	38	44	50	209	458	641	231
$1,000	1 825	2 839	2 966	13 774	59 520	132 491	109 070
Sales of $50,000 or more—farms	13	21	19	109	372	602	216
$1,000	1 402	2 433	2 274	11 588	57 392	131 330	108 640
Poultry and poultry products—farms	199	114	123	327	143	42	15
$1,000	37 507	20 175	16 364	110 540	112 934	16 779	21 095
Sales of $50,000 or more—farms	43	32	29	107	65	23	13
$1,000	37 316	20 015	(D)	109 968	112 643	16 650	(D)
Dairy products—farms	1 454	1 254	1 435	4 681	1 992	372	41
$1,000	84 830	82 374	103 450	412 745	245 810	59 097	10 095
Sales of $50,000 or more—farms	764	762	974	3 538	1 677	331	39
$1,000	64 300	67 342	89 469	375 835	235 451	57 776	(D)
Cattle and calves—farms	3 532	2 628	2 754	8 980	4 780	1 286	214
$1,000	42 713	34 819	42 739	207 102	214 385	139 877	58 838
Sales of $50,000 or more—farms	99	81	131	714	978	482	125
$1,000	11 881	10 309	14 113	94 248	147 715	123 064	56 993

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 76
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 49. **Summary by Size of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text) —Con.							
Hogs and pigs	farms	13 749	1 252	1 421	325	655	734
	$1,000	825 383	58 442	65 082	9 223	16 656	22 433
Sales of $50,000 or more	farms	4 707	284	263	30	74	104
	$1,000	685 928	45 418	53 751	6 034	10 066	15 558
Sheep, lambs, and wool	farms	3 576	293	851	200	282	287
	$1,000	17 049	823	2 332	481	503	2 419
Sales of $50,000 or more	farms	34	3	5	–	–	4
	$1,000	6 743	210	577	–	–	1 607
Other livestock and livestock products (see text)	farms	2 884	418	927	193	264	189
	$1,000	33 022	7 152	9 883	1 138	1 173	1 532
Sales of $50,000 or more	farms	117	40	38	5	3	5
	$1,000	22 859	4 550	6 861	502	386	818
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	2 771	271	759	155	264	238
	$1,000	9 434	538	1 904	513	955	883
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses	farms	75 075	3 493	8 846	2 526	5 605	5 482
	$1,000	5 244 708	146 414	264 618	55 614	112 081	137 785
Average per farm	dollars	69 860	41 916	29 914	22 017	19 997	25 134
Livestock and poultry purchased	farms	26 925	1 854	3 212	663	1 450	1 716
	$1,000	607 096	41 149	62 100	6 171	11 791	18 624
Farms with expenses of —							
$1 to $4,999		14 097	1 148	2 357	466	974	1 136
$5,000 to $24,999		8 445	514	598	159	377	456
$25,000 to $99,999		3 406	158	179	30	80	99
$100,000 to $249,999		671	17	58	5	14	20
$250,000 or more		306	17	20	3	5	5
Feed for livestock and poultry	farms	41 271	2 579	4 854	1 264	2 534	2 635
	$1,000	919 271	50 492	99 111	19 555	32 818	30 913
Farms with expenses of —							
$1 to $4,999		20 181	1 580	3 700	926	1 897	1 871
$5,000 to $24,999		13 678	671	759	259	496	562
$25,000 to $99,999		6 249	242	237	47	87	155
$100,000 to $249,999		763	47	75	18	29	31
$250,000 or more		400	39	83	14	25	16
Commercially mixed formula feeds	farms	21 387	1 242	2 123	596	1 032	1 157
	$1,000	555 968	32 845	73 619	14 832	23 873	18 289
Farms with expenses of —							
$1 to $4,999		10 745	850	1 605	450	775	798
$5,000 to $24,999		7 508	233	302	94	179	296
$25,000 to $99,999		2 465	94	106	26	33	29
$100,000 or more		669	65	110	26	45	34
Seeds, bulbs, plants, and trees	farms	57 613	444	3 790	1 501	3 902	4 103
	$1,000	272 840	1 224	3 330	1 603	4 098	5 295
Farms with expenses of —							
$1 to $999		16 695	363	3 444	1 139	2 420	2 080
$1,000 to $4,999		24 031	38	300	337	1 462	1 962
$5,000 to $24,999		15 697	33	35	21	15	60
$25,000 to $49,999		955	4	3	1	2	–
$50,000 or more		235	6	8	3	3	1
Commercial fertilizer	farms	54 458	487	3 102	1 280	3 524	3 713
	$1,000	405 097	234	1 560	1 264	4 694	6 470
Farms with expenses of —							
$1 to $4,999		31 719	483	3 095	1 255	3 448	3 571
$5,000 to $24,999		19 502	3	7	23	75	141
$25,000 to $49,999		2 536	1	–	2	1	1
$50,000 or more		701	–	–	–	–	–
Agricultural chemicals	farms	51 053	837	3 119	1 183	3 270	3 372
	$1,000	301 155	295	1 487	1 123	3 479	5 102
Farms with expenses of —							
$1 to $4,999		33 935	836	3 114	1 159	3 261	3 274
$5,000 to $24,999		15 131	1	4	23	9	97
$25,000 to $49,999		1 556	–	–	1	–	–
$50,000 or more		431	–	1	–	–	1
Petroleum products	farms	72 449	3 014	7 977	2 436	5 304	5 354
	$1,000	298 913	4 943	8 089	2 834	6 116	7 526
Farms with expenses of —							
$1 to $4,999		54 051	2 806	7 775	2 381	5 239	5 243
$5,000 to $24,999		17 393	189	170	47	51	102
$25,000 to $49,999		843	13	17	4	10	7
$50,000 or more		162	6	15	4	4	2
Gasoline and gasohol	farms	65 296	2 715	6 985	2 195	4 540	4 727
	$1,000	81 535	1 791	2 934	1 167	2 517	3 240
Diesel fuel	farms	55 477	1 037	3 338	1 296	3 193	3 565
	$1,000	127 757	990	1 688	660	1 620	2 383
Natural gas	farms	3 439	180	302	41	159	136
	$1,000	9 123	749	883	239	393	217
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms	62 275	2 036	4 593	1 777	3 779	4 428
	$1,000	80 498	1 413	2 584	768	1 585	1 685

See footnotes at end of table.

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TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 49. **Summary by Size of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text) —Con.							
Hogs and pigs ---- farms	1 146	768	830	3 446	2 420	660	92
$1,000	39 651	29 325	39 915	212 228	220 749	88 233	23 446
Sales of $50,000 or more ---- farms	237	196	246	1 381	1 378	440	74
$1,000	26 501	20 454	30 107	173 541	197 822	83 597	23 080
Sheep, lambs, and wool ---- farms	311	168	181	585	310	86	22
$1,000	845	476	459	3 792	3 961	819	138
Sales of $50,000 or more ---- farms	–	–	–	7	10	5	–
$1,000	–	–	–	1 527	2 363	460	–
Other livestock and livestock products (see text) ---- farms	177	101	126	275	137	62	15
$1,000	5 651	680	827	1 110	635	2 608	632
Sales of $50,000 or more ---- farms	4	4	4	5	1	6	2
$1,000	(D)	489	551	377	(D)	2 411	(D)
Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms	202	127	126	337	229	47	16
$1,000	960	521	941	1 155	867	119	79
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ---- farms	7 536	4 802	4 993	16 697	10 280	3 952	863
$1,000	245 226	180 691	235 112	1 174 118	1 361 907	889 820	441 322
Average per farm ---- dollars	32 541	37 628	47 088	70 319	132 481	225 157	511 381
Livestock and poultry purchased ---- farms	2 596	1 630	1 921	6 338	4 067	1 251	227
$1,000	29 232	17 248	25 840	123 979	143 088	88 687	39 188
Farms with expenses of —							
$1 to $4,999	1 513	972	967	2 815	1 391	316	42
$5,000 to $24,999	858	535	710	2 378	1 391	406	63
$25,000 to $99,999	196	107	198	968	980	352	59
$100,000 to $249,999	21	9	43	128	224	108	24
$250,000 or more	8	7	3	49	81	69	39
Feed for livestock and poultry ---- farms	4 021	2 704	3 031	10 098	5 722	1 560	269
$1,000	60 972	42 323	47 017	237 914	205 219	64 805	28 133
Farms with expenses of —							
$1 to $4,999	2 285	1 214	1 199	3 416	1 568	469	56
$5,000 to $24,999	1 306	1 079	1 426	4 379	2 196	468	77
$25,000 to $99,999	372	378	363	2 091	1 717	486	74
$100,000 to $249,999	38	21	25	147	187	104	41
$250,000 or more	20	12	18	65	54	33	21
Commercially mixed formula feeds ---- farms	2 132	1 494	1 745	5 612	3 212	881	161
$1,000	37 691	24 386	25 186	137 887	119 144	30 314	17 902
Farms with expenses of —							
$1 to $4,999	1 367	728	791	2 133	943	262	43
$5,000 to $24,999	581	621	810	2 586	1 400	365	41
$25,000 to $99,999	147	121	116	782	763	199	49
$100,000 or more	37	24	28	111	106	55	28
Seeds, bulbs, plants, and trees ---- farms	6 107	3 959	4 319	15 077	9 758	3 816	837
$1,000	10 253	7 934	11 428	60 288	81 293	57 906	28 188
Farms with expenses of —							
$1 to $999	2 070	1 344	981	2 082	673	94	5
$1,000 to $4,999	3 910	2 382	2 845	7 980	2 254	497	64
$5,000 to $24,999	127	231	491	5 008	6 703	2 630	343
$25,000 to $49,999	–	2	1	6	109	543	284
$50,000 or more	–	–	1	1	19	52	141
Commercial fertilizer ---- farms	5 654	3 569	4 065	14 713	9 685	3 825	841
$1,000	15 018	10 426	16 077	88 007	119 799	94 162	47 387
Farms with expenses of —							
$1 to $4,999	4 959	2 984	2 742	7 274	1 687	203	18
$5,000 to $24,999	662	578	1 321	7 327	7 249	1 978	138
$25,000 to $49,999	32	7	1	104	689	1 375	323
$50,000 or more	1	–	1	8	60	269	362
Agricultural chemicals ---- farms	5 240	3 341	3 625	13 700	8 971	3 593	802
$1,000	10 094	7 382	10 279	63 129	87 435	72 360	38 990
Farms with expenses of —							
$1 to $4,999	4 996	3 105	3 045	8 367	2 348	395	35
$5,000 to $24,999	242	235	578	5 307	6 302	2 124	209
$25,000 to $49,999	2	1	2	25	302	926	297
$50,000 or more	–	–	–	1	19	148	261
Petroleum products ---- farms	7 346	4 700	4 921	16 424	10 188	3 925	860
$1,000	13 775	10 693	13 916	68 772	82 679	55 440	24 132
Farms with expenses of —							
$1 to $4,999	7 083	4 271	4 336	11 236	3 263	386	32
$5,000 to $24,999	255	426	581	5 149	6 799	3 189	435
$25,000 to $49,999	3	2	4	33	112	321	317
$50,000 or more	5	1	–	6	14	29	76
Gasoline and gasohol ---- farms	6 590	4 328	4 380	15 041	9 297	3 686	812
$1,000	5 291	3 873	4 512	19 534	18 547	12 572	5 557
Diesel fuel ---- farms	5 632	3 912	4 293	14 912	9 654	3 803	842
$1,000	4 833	3 966	5 807	29 162	36 206	27 499	12 943
Natural gas ---- farms	267	206	247	857	634	331	79
$1,000	243	204	320	1 496	2 305	1 627	445
LP gas, fuel oil, kerosene, motor oil, grease, etc. ---- farms	6 337	4 241	4 584	15 750	10 019	3 876	855
$1,000	3 407	2 649	3 277	18 579	25 621	13 742	5 187

See footnotes at end of table.

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TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 49. **Summary by Size of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARM PRODUCTION EXPENSES[1] —Con.						
Total farm production expenses —Con.						
Electricity ---- farms	64 198	2 733	6 397	1 786	4 212	4 385
$1,000	111 364	3 197	5 987	1 544	3 153	3 946
Farms with expenses of —						
$1 to $999	33 395	2 016	5 355	1 411	3 361	3 301
$1,000 to $4,999	26 729	616	891	354	809	1 038
$5,000 to $24,999	3 924	93	129	16	41	43
$25,000 to $49,999	105	4	13	5	1	2
$50,000 or more	45	4	9	–	–	1
Hired farm labor ---- farms	28 275	933	1 875	734	1 298	1 570
$1,000	261 649	11 356	18 152	3 577	6 250	5 932
Farms with expenses of —						
$1 to $4,999	20 355	728	1 639	671	1 200	1 404
$5,000 to $24,999	5 766	96	115	42	59	132
$25,000 to $99,999	1 825	87	89	14	27	29
$100,000 to $249,999	237	17	18	4	8	3
$250,000 or more	92	5	14	3	4	2
Workers by days worked:						
150 days or more ---- farms	10 307	353	683	205	306	474
workers	19 509	851	1 332	387	501	677
Less than 150 days ---- farms	25 782	867	1 771	719	1 284	1 505
workers	84 671	2 816	4 926	1 942	3 846	3 773
Contract labor ---- farms	5 606	183	475	76	307	320
$1,000	21 620	1 547	1 340	167	469	657
Farms with expenses of —						
$1 to $999	2 431	93	347	52	201	182
$1,000 to $4,999	2 275	55	94	19	97	115
$5,000 to $24,999	781	29	24	3	7	22
$25,000 to $49,999	74	4	6	1	2	1
$50,000 or more	45	2	4	1	–	–
Repair and maintenance ---- farms	68 211	2 803	6 940	2 114	4 841	4 836
$1,000	387 409	6 611	11 100	3 571	9 032	11 860
Farms with expenses of —						
$1 to $4,999	43 490	2 486	6 575	1 935	4 382	4 171
$5,000 to $24,999	22 720	299	334	174	449	661
$25,000 to $49,999	1 675	14	26	4	7	2
$50,000 or more	326	4	5	1	3	2
Customwork, machine hire, and rental of machinery and equipment ---- farms	33 801	825	2 421	898	2 058	2 320
$1,000	94 850	958	1 943	788	2 396	2 990
Farms with expenses of —						
$1 to $999	15 059	574	2 051	620	1 243	1 422
$1,000 to $4,999	13 996	208	321	275	785	833
$5,000 to $24,999	4 393	41	44	3	30	63
$25,000 to $49,999	270	2	4	–	–	1
$50,000 or more	83	–	1	–	–	1
Interest expense ---- farms	46 747	1 636	3 577	1 092	2 582	2 581
$1,000	449 417	5 671	12 769	3 859	9 102	10 638
Farms with expenses of —						
$1 to $4,999	22 887	1 329	2 940	839	1 992	1 839
$5,000 to $24,999	19 642	284	587	245	572	714
$25,000 to $99,999	4 074	20	44	6	18	28
$100,000 or more	144	3	6	2	–	–
Secured by real estate ---- farms	33 781	1 110	2 697	758	1 935	1 730
$1,000	272 287	2 928	8 315	2 814	6 797	6 781
Farms with expenses of —						
$1 to $999	4 058	518	666	142	468	291
$1,000 to $4,999	12 731	431	1 591	415	1 011	980
$5,000 to $24,999	15 159	155	427	195	445	452
$25,000 to $49,999	1 473	5	8	3	8	7
$50,000 or more	360	1	5	3	3	–
Not secured by real estate ---- farms	31 014	960	1 921	589	1 242	1 598
$1,000	177 130	2 743	4 454	1 045	2 305	3 857
Farms with expenses of —						
$1 to $999	7 678	438	1 095	301	674	716
$1,000 to $4,999	12 440	404	659	261	473	684
$5,000 to $24,999	9 943	103	147	23	92	186
$25,000 to $49,999	757	11	9	3	3	12
$50,000 or more	196	4	11	1	–	–
Cash rent ---- farms	30 524	170	1 173	563	983	1 458
$1,000	476 600	351	1 726	1 472	3 646	6 096
Farms with expenses of —						
$1 to $4,999	12 055	153	1 139	531	646	965
$5,000 to $9,999	5 291	10	23	29	311	382
$10,000 to $24,999	7 470	4	5	1	23	101
$25,000 or more	5 708	3	6	2	3	10
Property taxes ---- farms	68 192	3 238	8 139	2 205	4 977	4 817
$1,000	141 669	2 331	7 183	2 123	4 368	5 466
Farms with expenses of —						
$1 to $4,999	61 588	3 192	8 080	2 150	4 942	4 753
$5,000 to $9,999	4 978	34	48	47	32	49
$10,000 to $24,999	1 459	11	8	6	3	14
$25,000 or more	167	1	3	2	–	1
All other farm production expenses ---- farms	71 406	3 172	7 474	2 218	5 105	5 215
$1,000	495 758	16 055	28 742	5 962	10 668	16 273
Farms with expenses of —						
$1 to $4,999	47 496	2 674	6 906	2 024	4 777	4 553
$5,000 to $24,999	20 193	389	440	170	287	601
$25,000 to $49,999	2 671	71	67	13	26	38
$50,000 to $99,999	749	18	31	4	6	15
$100,000 or more	297	20	30	7	9	8

See footnotes at end of table.

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TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 49. **Summary by Size of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
FARM PRODUCTION EXPENSES[1] —Con.							
Total farm production expenses —Con.							
Electricity — farms	6 335	4 135	4 392	15 343	9 825	3 821	834
$1,000	7 202	6 052	6 957	29 319	26 112	12 640	5 256
Farms with expenses of —							
$1 to $999	3 958	2 174	2 065	6 306	2 700	688	60
$1,000 to $4,999	2 278	1 814	2 165	7 957	5 886	2 447	474
$5,000 to $24,999	93	139	161	1 072	1 215	655	267
$25,000 to $49,999	4	8	1	4	15	23	25
$50,000 or more	2	–	–	4	9	8	8
Hired farm labor — farms	2 087	1 623	1 784	6 985	5 860	2 796	730
$1,000	7 625	6 147	6 252	39 481	57 155	55 554	44 167
Farms with expenses of —							
$1 to $4,999	1 856	1 408	1 518	5 192	3 549	1 077	113
$5,000 to $24,999	169	172	240	1 520	1 852	1 114	255
$25,000 to $99,999	51	38	22	250	417	541	260
$100,000 to $249,999	9	4	3	17	25	51	78
$250,000 or more	2	1	1	6	17	13	24
Workers by days worked:							
150 days or more — farms	609	527	499	2 535	2 212	1 365	539
workers	965	759	724	4 177	4 233	2 852	2 051
Less than 150 days — farms	1 980	1 522	1 704	6 174	5 193	2 446	617
workers	5 480	4 274	4 443	18 272	17 358	12 103	5 438
Contract labor — farms	358	258	359	1 294	1 172	616	188
$1,000	576	491	490	3 551	4 940	4 171	3 221
Farms with expenses of —							
$1 to $999	207	132	216	562	309	114	16
$1,000 to $4,999	126	113	123	566	626	286	55
$5,000 to $24,999	25	11	20	153	214	182	91
$25,000 to $49,999	–	2	–	7	17	21	13
$50,000 or more	–	–	–	6	6	13	13
Repair and maintenance — farms	6 681	4 518	4 716	15 980	10 050	3 882	850
$1,000	21 116	15 530	22 093	96 411	101 339	60 951	27 796
Farms with expenses of —							
$1 to $4,999	5 358	3 416	2 977	8 637	2 927	569	57
$5,000 to $24,999	1 317	1 094	1 692	7 137	6 550	2 630	383
$25,000 to $49,999	3	8	45	189	512	596	269
$50,000 or more	3	–	2	17	61	87	141
Customwork, machine hire, and rental of machinery and equipment — farms	3 355	2 335	2 392	8 365	5 853	2 392	587
$1,000	5 677	4 198	5 396	21 898	23 275	16 499	8 833
Farms with expenses of —							
$1 to $999	1 689	1 129	1 042	3 165	1 715	364	45
$1,000 to $4,999	1 470	1 028	1 079	3 974	2 758	1 094	171
$5,000 to $24,999	187	177	260	1 191	1 294	825	278
$25,000 to $49,999	9	1	10	32	70	79	62
$50,000 or more	–	–	1	3	16	30	31
Interest expense — farms	4 040	2 903	3 254	12 031	8 692	3 558	801
$1,000	21 494	16 277	19 772	104 096	129 157	79 443	37 138
Farms with expenses of —							
$1 to $4,999	2 382	1 768	1 810	5 230	2 061	629	68
$5,000 to $24,999	1 620	1 087	1 393	6 171	5 039	1 673	257
$25,000 to $99,999	37	47	51	620	1 575	1 224	404
$100,000 or more	1	1	–	10	17	32	72
Secured by real estate — farms	2 891	2 115	2 285	8 303	6 589	2 729	639
$1,000	14 093	10 945	12 830	64 871	75 196	44 672	22 043
Farms with expenses of —							
$1 to $999	389	288	300	632	293	64	7
$1,000 to $4,999	1 294	1 060	939	2 832	1 629	494	55
$5,000 to $24,999	1 182	751	1 030	4 600	4 030	1 608	284
$25,000 to $49,999	22	14	16	225	571	439	155
$50,000 or more	4	2	–	14	66	124	138
Not secured by real estate — farms	2 618	1 725	2 051	8 377	6 508	2 809	616
$1,000	7 401	5 331	6 942	39 226	53 961	34 771	15 095
Farms with expenses of —							
$1 to $999	956	498	490	1 694	631	161	24
$1,000 to $4,999	1 277	875	1 110	3 773	2 114	714	96
$5,000 to $24,999	381	348	440	2 836	3 508	1 587	292
$25,000 to $49,999	2	3	10	64	219	296	125
$50,000 or more	2	1	1	10	36	51	79
Cash rent — farms	1 805	1 613	2 119	9 014	7 598	3 289	739
$1,000	9 155	8 788	15 986	91 274	148 255	130 219	59 633
Farms with expenses of —							
$1 to $4,999	1 051	1 011	1 016	3 430	1 769	311	33
$5,000 to $9,999	456	271	410	1 958	1 103	300	38
$10,000 to $24,999	292	311	669	2 792	2 400	778	94
$25,000 or more	6	20	24	834	2 326	1 900	574
Property taxes — farms	6 640	4 348	4 466	15 170	9 628	3 747	817
$1,000	8 502	5 870	6 898	32 761	34 399	21 832	9 936
Farms with expenses of —							
$1 to $4,999	6 523	4 224	4 335	13 861	7 169	2 106	253
$5,000 to $9,999	82	113	129	1 215	1 988	1 008	233
$10,000 to $24,999	34	11	2	90	453	588	239
$25,000 or more	1	–	–	4	18	45	92
All other farm production expenses — farms	7 180	4 658	4 855	16 488	10 239	3 942	860
$1,000	24 536	21 334	26 710	113 239	117 764	75 150	39 324
Farms with expenses of —							
$1 to $4,999	5 869	3 411	3 323	9 359	3 680	827	93
$5,000 to $24,999	1 217	1 118	1 400	6 429	5 588	2 232	322
$25,000 to $49,999	76	117	101	575	749	631	207
$50,000 to $99,999	13	10	25	108	180	192	147
$100,000 or more	5	2	6	17	42	60	91

See footnotes at end of table.

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TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 49. **Summary by Size of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT) [1]							
All farms	number	75 075	3 493	8 846	2 526	5 605	5 482
	$1,000	1 216 890	37 362	26 041	6 158	14 751	22 942
Average per farm	dollars	16 209	10 696	2 944	2 438	2 632	4 185
Farms with net gains [2]	number	45 772	1 855	3 436	1 091	2 538	2 779
Average net gain	dollars	32 141	23 975	13 965	11 594	11 272	13 613
Gain of—							
Less than $1,000		3 412	353	769	262	399	360
$1,000 to $9,999		14 565	742	1 948	540	1 483	1 497
$10,000 to $49,999		19 044	561	532	247	542	802
$50,000 or more		8 751	199	187	42	114	120
Farms with net losses	number	29 303	1 638	5 410	1 435	3 067	2 703
Average net loss	dollars	8 677	4 342	4 056	4 524	4 518	5 509
Loss of—							
Less than $1,000		4 418	342	1 280	279	642	484
$1,000 to $9,999		17 331	1 140	3 762	991	2 053	1 813
$10,000 to $49,999		7 081	154	356	165	371	404
$50,000 or more		473	2	12	–	1	2
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments	farms	38 514	304	1 204	656	1 820	2 107
	$1,000	285 405	370	1 253	960	3 036	4 641
Other farm-related income [1]	farms	30 393	928	2 669	938	1 936	1 991
	$1,000	122 947	4 942	9 061	3 783	5 887	6 692
Customwork and other agricultural services	farms	7 525	154	343	163	229	374
	$1,000	43 349	1 133	948	448	681	988
Gross cash rent or share payments	farms	8 215	543	1 523	517	894	791
	$1,000	50 439	3 233	7 183	2 718	4 605	4 870
Forest products and Christmas trees	farms	1 118	4	87	66	94	104
	$1,000	3 732	22	294	271	95	308
Other farm-related income sources	farms	21 347	395	1 153	421	1 195	1 217
	$1,000	25 427	555	636	346	506	526
COMMODITY CREDIT CORPORATION LOANS							
Total	farms	12 032	59	82	56	244	343
	$1,000	396 050	1 224	697	220	1 311	2 434
Corn	farms	9 051	2	41	42	192	277
	$1,000	221 177	(D)	(D)	(D)	842	1 434
Wheat	farms	2 021	–	6	3	12	17
	$1,000	49 710	–	6	4	21	28
Soybeans	farms	4 790	–	13	15	80	124
	$1,000	113 259	–	26	72	402	962
Sorghum, barley, and oats	farms	829	–	3	–	4	9
	$1,000	8 445	–	(D)	–	(D)	(D)
Cotton	farms	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed	farms	132	–	1	–	–	–
	$1,000	1 514	–	(D)	–	–	–
Peanuts, rye, rice, tobacco, and honey	farms	105	57	24	1	6	3
	$1,000	1 945	(D)	598	(D)	(D)	(D)
LAND IN FARMS ACCORDING TO USE							
Total cropland	farms	69 866	1 079	7 223	2 333	5 275	5 210
	acres	21 387 063	4 065	140 296	95 979	308 334	446 983
Harvested cropland	farms	66 549	809	6 113	2 096	4 902	4 934
	acres	18 201 061	2 723	99 400	71 829	232 603	339 963
Farms by acres harvested:							
1 to 49 acres		15 627	809	6 113	1 475	2 509	1 613
50 to 99 acres		9 647	–	–	621	2 393	1 951
100 to 199 acres		14 061	–	–	–	–	1 370
200 to 499 acres		16 902	–	–	–	–	–
500 to 999 acres		7 204	–	–	–	–	–
1,000 to 1,999 acres		2 598	–	–	–	–	–
2,000 acres or more		510	–	–	–	–	–
Cropland:							
Pasture or grazing only	farms	20 859	302	2 309	644	1 494	1 635
	acres	1 036 354	976	24 575	11 929	35 145	49 526
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	12 981	33	501	271	714	832
	acres	625 206	73	5 162	4 407	13 027	20 585
On which all crops failed	farms	5 406	14	249	115	310	335
	acres	245 764	24	2 123	1 534	4 854	6 193
In cultivated summer fallow	farms	5 500	11	174	58	207	213
	acres	307 633	30	1 199	789	2 613	3 753
Idle	farms	23 118	77	868	406	1 212	1 334
	acres	971 045	239	7 837	5 491	20 092	26 963
Total woodland	farms	28 807	242	2 726	1 047	2 412	2 495
	acres	1 946 979	640	31 089	23 828	66 042	91 581
Woodland pastured	farms	14 524	82	1 176	462	1 101	1 241
	acres	813 816	226	12 220	8 645	24 057	36 532
Woodland not pastured	farms	21 399	177	1 861	758	1 737	1 743
	acres	1 133 163	414	18 869	15 183	41 985	55 049

See footnotes at end of table.

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TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 49. **Summary by Size of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT) [1]							
All farms—number	7 536	4 802	4 993	16 697	10 280	3 952	863
$1,000	59 555	50 560	68 991	297 665	312 570	212 193	108 101
Average per farm—dollars	7 903	10 529	13 817	17 827	30 406	53 693	125 262
Farms with net gains [2]—number	4 621	3 086	3 358	11 730	7 515	3 071	692
Average net gain—dollars	16 849	20 013	24 849	30 440	48 444	78 015	167 408
Gain of—							
Less than $1,000	381	210	122	441	91	22	2
$1,000 to $9,999	2 068	1 123	1 000	2 801	1 117	222	24
$10,000 to $49,999	1 846	1 496	1 811	6 485	3 575	1 020	127
$50,000 or more	326	257	425	2 003	2 732	1 807	539
Farms with net losses—number	2 915	1 716	1 635	4 967	2 765	881	171
Average net loss—dollars	6 279	6 526	8 839	11 958	18 619	31 091	45 293
Loss of—							
Less than $1,000	465	180	188	388	127	39	4
$1,000 to $9,999	1 828	1 195	948	2 382	1 008	180	31
$10,000 to $49,999	616	338	495	2 153	1 470	487	72
$50,000 or more	6	3	4	44	160	175	64
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments—farms	3 634	2 444	2 826	11 097	8 353	3 313	756
$1,000	9 907	7 819	10 744	60 676	86 829	68 815	30 356
Other farm-related income [1]—farms	2 850	1 779	2 147	7 519	5 180	2 042	414
$1,000	8 946	4 515	5 831	24 952	24 964	16 099	7 274
Customwork and other agricultural services—farms	528	392	504	1 933	1 922	816	167
$1,000	2 725	1 509	1 943	9 985	11 494	7 630	3 866
Gross cash rent or share payments—farms	701	369	473	1 272	717	337	78
$1,000	4 786	1 912	2 435	7 619	5 702	3 527	1 849
Forest products and Christmas trees—farms	79	94	117	261	156	49	7
$1,000	188	254	254	804	685	531	25
Other farm-related income sources—farms	2 104	1 314	1 580	5 879	4 095	1 668	326
$1,000	1 247	840	1 199	6 543	7 082	4 411	1 534
COMMODITY CREDIT CORPORATION LOANS							
Total—farms	687	570	724	3 613	3 732	1 573	349
$1,000	5 639	5 900	8 637	71 456	145 064	109 615	43 853
Corn—farms	515	429	576	2 860	2 938	999	180
$1,000	3 309	3 408	5 276	42 782	88 051	58 528	17 338
Wheat—farms	53	45	55	407	668	589	166
$1,000	195	190	229	2 990	11 005	21 817	13 226
Soybeans—farms	268	244	279	1 539	1 588	531	109
$1,000	2 070	2 251	3 086	25 226	44 135	24 752	10 277
Sorghum, barley, and oats—farms	28	18	25	169	232	253	88
$1,000	20	29	(D)	423	1 603	3 765	2 552
Cotton—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed—farms	2	3	–	16	37	50	23
$1,000	(D)	(D)	–	26	(D)	753	(D)
Peanuts, rye, rice, tobacco, and honey—farms	3	2	2	4	1	–	2
$1,000	(D)	(D)	(D)	9	(D)	–	(D)
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms	7 337	4 757	4 901	16 520	10 467	3 903	861
acres	882 949	708 087	909 212	4 804 000	6 162 839	4 638 918	2 285 401
Harvested cropland—farms	7 033	4 607	4 748	16 197	10 368	3 886	856
acres	696 759	566 487	736 707	4 023 525	5 356 729	4 071 271	2 003 065
Farms by acres harvested:							
1 to 49 acres	1 312	617	380	668	114	17	–
50 to 99 acres	1 782	914	704	1 092	166	23	1
100 to 199 acres	3 939	2 779	1 973	3 408	532	56	4
200 to 499 acres	–	297	1 691	11 029	3 604	263	18
500 to 999 acres	–	–	–	–	5 952	1 209	43
1,000 to 1,999 acres	–	–	–	–	–	2 318	280
2,000 acres or more	–	–	–	–	–	–	510
Cropland:							
Pasture or grazing only—farms	2 231	1 551	1 639	5 438	2 749	731	136
acres	77 664	63 088	73 046	311 166	252 059	111 837	25 343
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	1 349	881	941	3 440	2 668	1 102	249
acres	36 057	27 078	31 274	140 074	163 977	110 215	73 277
On which all crops failed—farms	519	323	374	1 511	1 078	479	99
acres	13 163	7 295	11 539	58 782	71 182	43 561	25 514
In cultivated summer fallow—farms	401	242	292	1 339	1 242	1 020	301
acres	8 905	5 669	8 790	47 566	64 059	101 025	63 235
Idle—farms	2 253	1 475	1 756	6 582	4 975	1 788	392
acres	50 401	38 470	47 856	222 887	254 833	201 009	94 967
Total woodland—farms	3 212	2 237	2 175	7 096	3 673	1 247	245
acres	150 002	123 098	133 620	582 072	452 764	208 045	84 198
Woodland pastured—farms	1 602	1 164	1 234	3 939	1 908	518	97
acres	60 960	51 449	60 758	257 376	194 824	78 890	27 879
Woodland not pastured—farms	2 350	1 625	1 576	5 406	2 926	1 035	205
acres	89 042	71 649	72 862	324 696	257 940	129 155	56 319

See footnotes at end of table.

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TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 49. **Summary by Size of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured	farms	15 969	525	1 888	563	1 131	1 151
	acres	972 776	1 887	26 634	13 673	28 695	38 858
Land in house lots, ponds, roads, wasteland, etc.	farms	51 416	2 691	6 090	1 634	3 787	3 621
	acres	1 360 126	7 023	41 884	17 452	44 811	54 269
Irrigated land	farms	2 368	174	307	70	104	92
	acres	370 404	283	1 700	1 168	1 996	3 331
Harvested cropland irrigated	farms	2 334	173	298	69	101	92
	acres	365 305	(D)	1 594	1 147	1 907	3 319
Pasture and other land irrigated	farms	107	4	14	5	4	4
	acres	5 099	(D)	106	21	89	12
Land under federal acreage reduction programs:							
Diverted under annual commodity programs	farms	28 249	–	227	266	970	1 212
	acres	422 686	–	308	513	2 232	3 732
Conservation Reserve or Wetlands Reserve Programs	farms	11 548	66	493	263	628	733
	acres	907 213	118	6 917	5 956	19 677	29 363
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings	farms	75 075	3 493	8 846	2 526	5 605	5 482
	$1,000	23 319 171	337 297	725 953	268 457	609 669	678 504
Average per farm	dollars	310 612	96 564	82 066	106 278	108 772	123 770
Average per acre	dollars	910	23 861	3 057	1 830	1 335	1 055
Farms by value group:							
$1 to $39,999		7 122	2 015	2 880	440	809	454
$40,000 to $69,999		8 318	584	2 339	687	1 156	1 171
$70,000 to $99,999		8 198	362	1 407	431	1 584	1 023
$100,000 to $149,999		10 185	295	1 149	510	1 034	1 444
$150,000 to $199,999		7 896	65	487	235	525	707
$200,000 to $499,999		20 433	109	530	190	421	619
$500,000 to $999,999		8 813	42	26	26	62	43
$1,000,000 to $1,999,999		3 284	7	24	2	13	20
$2,000,000 to $4,999,999		757	3	4	5	1	1
$5,000,000 or more		69	11	–	–	–	–
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment	farms	75 007	3 493	8 799	2 518	5 599	5 482
	$1,000	5 239 930	87 969	161 466	54 960	136 883	178 608
Farms by value group:							
$1 to $4,999		4 338	675	1 789	267	489	407
$5,000 to $9,999		7 408	739	2 344	527	1 016	696
$10,000 to $19,999		11 918	911	2 394	759	1 577	1 409
$20,000 to $49,999		18 671	748	1 728	769	1 809	1 989
$50,000 to $99,999		14 729	225	366	130	597	648
$100,000 to $199,999		11 601	146	126	48	105	260
$200,000 to $499,999		5 804	46	45	17	5	72
$500,000 or more		538	3	7	1	1	1
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups	farms	68 455	2 943	7 332	2 102	4 853	4 818
	number	129 227	4 013	9 323	2 823	6 632	6 863
Wheel tractors	farms	70 686	2 849	7 757	2 319	5 153	5 155
	number	239 444	5 344	14 924	5 420	13 308	14 370
Less than 40 horsepower (PTO)	farms	40 930	1 691	4 875	1 509	3 236	3 170
	number	70 960	2 301	7 116	2 474	5 381	5 464
40 horsepower (PTO) or more	farms	62 295	1 917	5 195	1 782	4 210	4 390
	number	168 484	3 043	7 808	2 946	7 927	8 906
Grain and bean combines	farms	37 538	408	1 118	520	1 549	1 876
	number	43 389	434	1 201	597	1 694	2 104
Cottonpickers and strippers	farms	–	–	–	–	–	–
	number	–	–	–	–	–	–
Mower conditioners	farms	28 654	438	2 200	807	1 774	2 170
	number	30 846	448	2 294	868	1 887	2 299
Pickup balers	farms	37 488	668	2 918	1 051	2 644	2 907
	number	45 535	698	3 083	1 193	2 988	3 345
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer	farms	54 306	407	3 031	1 280	3 523	3 713
	acres on which used	12 647 349	1 266	43 868	37 020	132 698	202 830
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops	farms	12 005	183	533	231	647	590
	acres on which used	1 896 881	397	6 669	7 031	21 000	29 287
Nematodes in crops	farms	1 150	6	78	53	83	59
	acres on which used	164 923	11	1 227	1 759	3 465	3 477
Diseases in crops and orchards	farms	2 202	102	246	115	134	70
	acres on which used	560 511	241	2 507	3 608	3 209	1 006
Weeds, grass, or brush in crops and pasture	farms	43 792	250	2 220	1 019	2 676	2 912
	acres on which used	13 156 844	822	36 671	33 452	132 803	192 618
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	1 165	23	77	35	73	78
	acres on which used	190 681	52	864	753	1 726	3 740

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 83
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 49. **Summary by Size of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured — farms	1 558	1 181	1 164	3 873	2 111	672	152
acres	57 687	50 047	55 242	237 398	217 146	148 000	97 509
Land in house lots, ponds, roads, wasteland, etc. — farms	5 352	3 406	3 506	11 608	6 879	2 361	481
acres	92 705	71 389	81 191	360 193	324 696	178 520	85 993
Irrigated land — farms	137	104	122	446	459	259	94
acres	8 130	7 722	10 698	56 653	101 639	107 870	69 214
Harvested cropland irrigated — farms	132	103	118	440	457	257	94
acres	7 811	7 596	10 543	55 798	100 487	106 000	(D)
Pasture and other land irrigated — farms	9	6	7	27	18	7	2
acres	319	126	155	855	1 152	1 870	(D)
Land under federal acreage reduction programs:							
Diverted under annual commodity programs — farms	2 371	1 632	2 031	8 762	7 198	2 909	671
acres	9 281	7 807	11 922	80 721	133 393	115 991	56 786
Conservation Reserve or Wetlands Reserve Programs — farms	1 098	721	809	2 878	2 449	1 104	306
acres	55 982	40 433	51 084	218 584	227 907	156 180	95 012
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings — farms	7 536	4 802	4 993	16 697	10 280	3 952	863
$1,000	1 138 880	838 574	1 081 385	5 137 458	6 200 885	4 297 243	2 004 865
Average per farm — dollars	151 125	174 630	216 580	307 688	603 199	1 087 359	2 323 135
Average per acre — dollars	954	881	909	852	889	823	785
Farms by value group:							
$1 to $39,999	295	102	19	97	11	–	–
$40,000 to $69,999	1 159	515	235	464	8	–	–
$70,000 to $99,999	1 114	624	536	1 044	73	–	–
$100,000 to $149,999	1 603	1 040	936	1 799	359	16	–
$150,000 to $199,999	1 587	857	831	1 983	572	47	–
$200,000 to $499,999	1 647	1 594	2 270	9 052	3 348	636	17
$500,000 to $999,999	119	63	154	2 163	4 727	1 261	127
$1,000,000 to $1,999,999	12	6	12	75	1 134	1 685	294
$2,000,000 to $4,999,999	–	1	–	20	37	303	382
$5,000,000 or more	–	–	–	–	11	4	43
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment — farms	7 536	4 795	4 993	16 697	10 280	3 952	863
$1,000	304 741	230 894	294 901	1 331 514	1 342 818	804 959	310 217
Farms by value group:							
$1 to $4,999	272	116	74	225	23	–	1
$5,000 to $9,999	720	478	222	568	95	2	1
$10,000 to $19,999	1 390	803	780	1 463	354	67	11
$20,000 to $49,999	3 027	1 653	1 538	3 958	1 176	257	19
$50,000 to $99,999	1 546	1 146	1 485	5 340	2 633	561	52
$100,000 to $199,999	472	491	698	3 966	3 888	1 224	177
$200,000 to $499,999	107	100	195	1 151	2 017	1 661	388
$500,000 or more	2	8	1	26	94	180	214
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups — farms	6 779	4 384	4 538	15 940	9 996	3 916	854
number	9 717	6 781	7 227	29 315	25 580	15 696	5 257
Wheel tractors — farms	7 151	4 577	4 826	16 160	10 000	3 884	855
number	22 464	15 292	17 344	62 385	43 706	19 353	5 534
Less than 40 horsepower (PTO) — farms	4 208	2 895	2 793	9 085	5 024	2 003	441
number	7 518	5 138	5 003	16 576	9 231	3 815	943
40 horsepower (PTO) or more — farms	6 324	4 165	4 506	15 320	9 828	3 819	839
number	14 946	10 154	12 341	45 809	34 475	15 538	4 591
Grain and bean combines — farms	3 432	2 184	2 781	11 157	8 176	3 545	792
number	3 776	2 446	3 024	12 465	9 568	4 668	1 412
Cottonpickers and strippers — farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners — farms	3 339	2 311	2 656	7 841	3 834	1 089	195
number	3 629	2 488	2 810	8 351	4 277	1 241	254
Pickup balers — farms	4 134	2 993	3 136	9 974	5 261	1 510	292
number	4 810	3 563	3 861	12 781	6 799	2 017	397
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer — farms	5 654	3 569	4 065	14 713	9 685	3 825	841
acres on which used	410 005	320 048	458 472	2 632 590	3 558 092	3 206 689	1 643 771
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops — farms	1 071	648	844	3 240	2 498	1 208	312
acres on which used	54 459	43 968	66 455	353 858	533 107	497 171	283 479
Nematodes in crops — farms	84	52	96	285	209	113	32
acres on which used	4 163	4 203	8 199	32 848	39 362	43 514	22 695
Diseases in crops and orchards — farms	70	36	39	269	413	530	178
acres on which used	3 665	3 888	3 318	37 854	95 530	235 582	170 103
Weeds, grass, or brush in crops and pasture — farms	4 583	2 816	3 153	12 071	8 068	3 279	745
acres on which used	429 943	314 103	440 946	2 738 348	3 922 097	3 278 967	1 636 074
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	72	86	56	287	225	105	48
acres on which used	6 202	6 664	6 609	42 894	47 543	35 314	38 320

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 84
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 49. **Summary by Size of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
TENURE AND RACE OF OPERATOR							
All operators		75 079	3 517	8 927	2 595	5 501	5 385
Full owners		38 301	3 158	7 060	1 756	4 061	3 583
Part owners		28 364	61	997	444	790	1 126
Tenants		8 414	298	870	395	650	676
White		74 965	3 511	8 910	2 590	5 488	5 373
Full owners		38 219	3 153	7 044	1 753	4 049	3 572
Part owners		28 337	61	996	442	789	1 126
Tenants		8 409	297	870	395	650	675
Black and other races		114	6	17	5	13	12
Full owners		82	5	16	3	12	11
Part owners		27	–	1	2	1	–
Tenants		5	1	–	–	–	1
OWNED AND RENTED LAND							
Land owned	farms	67 065	3 227	8 088	2 213	4 905	4 764
	acres	16 223 328	153 932	376 685	187 578	472 421	600 309
Owned land in farms	farms	66 665	3 219	8 057	2 200	4 851	4 709
	acres	14 871 561	12 145	201 671	115 062	363 304	493 102
Land rented or leased from others	farms	36 963	393	1 899	847	1 456	1 820
	acres	10 914 835	5 462	44 060	38 395	89 864	149 141
	landlords	90 498	565	2 670	1 228	2 195	3 027
Rented or leased land in farms	farms	36 778	359	1 867	839	1 440	1 802
	acres	10 795 383	1 470	38 232	35 870	84 578	138 589
Land rented or leased to others	farms	10 751	891	2 095	768	1 031	1 051
	acres	1 471 219	145 779	180 842	75 041	114 403	117 759
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated		60 207	2 507	7 045	1 948	4 233	4 197
Not on farm operated		9 720	602	1 239	469	981	859
Not reported		5 152	408	643	178	287	329
Operators by principal occupation:							
Farming		51 021	1 399	2 815	1 051	2 488	2 929
Other		24 058	2 118	6 112	1 544	3 013	2 456
Operators by days worked off farm:							
None		35 995	1 035	2 084	686	1 775	2 026
Any		33 932	2 267	6 425	1 741	3 412	3 008
1 to 99 days		7 683	250	639	199	413	463
100 to 199 days		6 423	338	921	284	574	557
200 days or more		19 826	1 679	4 865	1 258	2 425	1 988
Not reported		5 152	215	418	168	314	351
Operators by years on present farm:							
2 years or less		2 778	289	540	180	273	241
3 or 4 years		4 384	442	919	233	440	426
5 to 9 years		8 819	664	1 736	401	832	717
10 years or more		47 931	1 320	4 262	1 399	3 185	3 165
Average years on present farm		20.6	12.8	14.7	17.2	18.7	20.0
Not reported		11 167	802	1 470	382	771	836
Operators by age group:							
Under 25 years		1 577	195	227	84	120	123
25 to 34 years		10 483	719	1 372	423	744	705
35 to 44 years		18 089	980	2 349	544	1 187	1 136
45 to 49 years		8 036	345	1 075	288	544	539
50 to 54 years		8 166	308	944	253	555	544
55 to 59 years		8 170	245	791	253	558	515
60 to 64 years		7 938	221	756	211	553	615
65 to 69 years		5 759	205	606	236	513	520
70 years and over		6 861	299	807	303	727	688
Average age		49.6	45.6	48.4	49.6	51.2	51.4
Operators by sex:							
Male		72 148	3 244	8 244	2 451	5 196	5 124
Female		2 931	273	683	144	305	261
Operators of Spanish origin (see text)		141	4	18	2	19	11
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	farms	66 068	3 083	8 242	2 370	5 088	4 925
	acres	20 436 733	12 281	221 713	137 869	414 275	578 291
Partnership	farms	6 800	263	495	174	330	386
	acres	3 543 208	766	13 534	10 205	26 763	45 017
Corporation:							
Family held	farms	1 820	130	133	32	57	46
	acres	1 535 100	413	3 254	1 798	4 739	5 197
More than 10 stockholders	farms	45	3	8	–	2	3
10 or less stockholders	farms	1 775	127	125	32	55	43
Other than family held	farms	162	21	34	11	7	10
	acres	79 689	87	816	635	584	1 155
More than 10 stockholders	farms	25	3	7	1	2	1
10 or less stockholders	farms	137	18	27	10	5	9
Other—cooperative, estate or trust, institutional, etc.	farms	229	20	23	8	19	18
	acres	72 214	68	586	425	1 521	2 031

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 85
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 49. **Summary by Size of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
TENURE AND RACE OF OPERATOR							
All operators	7 486	4 818	4 956	16 621	10 497	3 913	863
Full owners	4 969	2 678	2 491	5 989	1 997	460	99
Part owners	1 536	1 563	1 860	8 693	7 488	3 117	689
Tenants	981	577	605	1 939	1 012	336	75
White	7 475	4 810	4 948	16 607	10 482	3 908	863
Full owners	4 964	2 671	2 484	5 984	1 987	459	99
Part owners	1 532	1 562	1 859	8 684	7 484	3 113	689
Tenants	979	577	605	1 939	1 011	336	75
Black and other races	11	8	8	14	15	5	–
Full owners	5	7	7	5	10	1	–
Part owners	4	1	1	9	4	4	–
Tenants	2	–	–	–	1	–	–
OWNED AND RENTED LAND							
Land owned — farms	6 574	4 269	4 390	14 742	9 520	3 584	789
acres	1 051 138	783 079	909 346	4 021 908	3 948 254	2 465 961	1 252 717
Owned land in farms — farms	6 505	4 241	4 351	14 682	9 485	3 577	788
acres	919 582	713 562	846 088	3 826 238	3 791 738	2 388 361	1 200 708
Land rented or leased from others — farms	2 529	2 150	2 474	10 652	8 516	3 459	768
acres	269 012	244 103	338 124	2 181 738	3 387 380	2 804 546	1 363 010
landlords	4 028	3 754	4 351	22 802	25 916	15 312	4 650
Rented or leased land in farms — farms	2 517	2 140	2 465	10 632	8 500	3 453	764
acres	263 761	239 059	333 177	2 157 425	3 365 707	2 785 122	1 352 393
Land rented or leased to others — farms	1 016	574	456	1 406	933	418	112
acres	136 807	74 561	68 205	219 983	178 189	97 024	62 626
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	5 890	3 952	4 076	13 955	8 692	3 070	642
Not on farm operated	1 151	565	581	1 720	1 003	434	116
Not reported	445	301	299	946	802	409	105
Operators by principal occupation:							
Farming	4 800	3 465	3 804	13 975	9 704	3 761	830
Other	2 686	1 353	1 152	2 646	793	152	33
Operators by days worked off farm:							
None	3 394	2 421	2 681	9 889	6 741	2 662	601
Any	3 569	2 024	1 923	5 586	2 947	864	166
1 to 99 days	615	495	530	1 923	1 519	539	98
100 to 199 days	777	439	421	1 290	631	156	35
200 days or more	2 177	1 090	972	2 373	797	169	33
Not reported	523	373	352	1 146	809	387	96
Operators by years on present farm:							
2 years or less	349	169	138	395	146	49	9
3 or 4 years	453	258	256	651	244	55	7
5 to 9 years	846	496	537	1 507	786	259	38
10 years or more	4 770	3 234	3 319	11 855	7 850	2 922	650
Average years on present farm	21.6	21.7	22.3	22.9	23.2	23.4	24.5
Not reported	1 068	661	706	2 213	1 471	628	159
Operators by age group:							
Under 25 years	144	97	82	290	164	44	7
25 to 34 years	1 021	613	725	2 319	1 330	440	72
35 to 44 years	1 526	1 051	1 062	3 935	2 834	1 238	247
45 to 49 years	659	441	511	1 747	1 276	481	130
50 to 54 years	745	544	498	1 804	1 311	533	127
55 to 59 years	843	503	549	1 932	1 418	451	112
60 to 64 years	836	543	570	2 034	1 128	387	84
65 to 69 years	703	459	459	1 234	581	192	51
70 years and over	1 009	567	500	1 326	455	147	33
Average age	51.6	51.2	50.5	49.7	48.3	47.8	48.9
Operators by sex:							
Male	7 176	4 623	4 804	16 268	10 310	3 860	848
Female	310	195	152	353	187	53	15
Operators of Spanish origin (see text)	13	10	6	20	25	11	2
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) — farms	6 858	4 375	4 458	14 711	8 731	2 802	425
acres	1 084 308	864 657	1 060 761	5 276 251	5 930 660	3 649 615	1 206 052
Partnership — farms	529	375	427	1 610	1 282	652	277
acres	83 439	74 603	101 662	593 012	876 219	882 085	835 903
Corporation:							
Family held — farms	61	43	48	235	441	442	152
acres	9 640	8 451	11 385	90 588	321 324	619 504	458 807
More than 10 stockholders — farms	3	3	1	4	9	2	7
10 or less stockholders — farms	58	40	47	231	432	440	145
Other than family held — farms	10	9	3	24	20	7	6
acres	1 583	1 777	704	8 747	13 442	8 764	41 395
More than 10 stockholders — farms	2	2	–	1	5	1	–
10 or less stockholders — farms	8	7	3	23	15	6	6
Other—cooperative, estate or trust, institutional, etc. — farms	28	16	20	41	23	10	3
acres	4 373	3 133	4 753	15 065	15 800	13 515	10 944

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 86
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 49. **Summary by Size of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
INJURIES AND DEATHS							
Farm-related injuries:							
Operator and family members	farms	1 086	33	73	29	43	65
	number	1 226	41	82	29	46	68
Hired workers	farms	391	9	42	10	8	5
	number	577	12	69	18	11	6
Farm-related deaths:							
Operator and family members	farms	34	2	–	1	–	–
	number	35	(D)	–	(D)	–	–
Hired workers	farms	5	–	–	–	–	1
	number	5	–	–	–	–	(D)
FARMS BY SIZE							
1 to 9 acres		3 517	3 517	–	–	–	–
10 to 49 acres		8 927	–	8 927	–	–	–
50 to 69 acres		2 595	–	–	2 595	–	–
70 to 99 acres		5 501	–	–	–	5 501	–
100 to 139 acres		5 385	–	–	–	–	5 385
140 to 179 acres		7 486	–	–	–	–	–
180 to 219 acres		4 818	–	–	–	–	–
220 to 259 acres		4 956	–	–	–	–	–
260 to 499 acres		16 621	–	–	–	–	–
500 to 999 acres		10 497	–	–	–	–	–
1,000 to 1,999 acres		3 913	–	–	–	–	–
2,000 acres or more		863	–	–	–	–	–
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)		28 378	95	1 611	751	1 902	1 880
Field crops, except cash grains (013)		5 781	49	989	336	719	596
Cotton (0131)		–	–	–	–	–	–
Tobacco (0132)		–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		5 781	49	989	336	719	596
Vegetables and melons (016)		744	54	216	56	102	71
Fruits and tree nuts (017)		402	57	197	35	36	29
Horticultural specialties (018)		681	237	223	42	43	35
General farms, primarily crop (019)		1 887	27	394	88	221	204
Livestock, except dairy, poultry, and animal specialties (021)		21 619	2 223	3 733	941	1 790	1 687
Beef cattle, except feedlots (0212)		8 843	579	1 424	464	928	868
Dairy farms (024)		11 289	160	420	158	401	650
Poultry and eggs (025)		882	148	226	49	82	55
Animal specialties (027)		1 974	457	874	131	173	107
General farms, primarily livestock and animal specialties (029)		1 442	10	44	8	32	71
LIVESTOCK							
Cattle and calves inventory	farms	34 501	1 227	3 243	1 038	2 284	2 531
	number	2 543 373	35 420	71 862	26 511	63 994	92 368
Farms with—							
1 to 9		3 966	512	1 226	270	491	398
10 to 49		13 541	514	1 764	622	1 466	1 514
50 to 99		8 892	142	185	122	268	496
100 to 199		5 956	45	49	23	50	112
200 to 499		1 889	10	13	–	7	9
500 or more		257	4	6	1	2	2
Cows and heifers that had calved	farms	26 844	594	1 985	766	1 648	1 939
	number	990 903	10 882	25 881	11 317	26 487	39 937
Beef cows	farms	15 101	420	1 512	597	1 217	1 275
	number	381 869	6 050	14 041	6 375	14 679	18 158
Farms with—							
1 to 9		4 763	255	1 045	342	620	527
10 to 49		8 500	150	446	248	582	720
50 to 99		1 332	10	17	6	12	24
100 to 199		398	3	1	1	1	2
200 to 499		95	1	2	–	1	2
500 or more		13	1	1	–	1	–
Milk cows	farms	13 380	202	535	182	475	732
	number	609 034	4 832	11 840	4 942	11 808	21 779
Farms with—							
1 to 4		430	53	82	19	49	36
5 to 9		236	22	65	14	27	21
10 to 49		7 925	107	341	124	355	596
50 to 99		4 056	16	42	23	40	75
100 to 199		667	3	3	2	4	4
200 to 499		65	1	2	–	–	–
500 or more		1	–	–	–	–	–
Heifers and heifer calves	farms	26 383	638	1 970	692	1 573	1 838
	number	793 601	9 222	17 775	7 022	18 462	27 467
Steers, steer calves, bulls, and bull calves	farms	27 888	904	2 439	812	1 738	1 981
	number	758 869	15 316	28 206	8 172	19 045	24 964

See footnotes at end of table.

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TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 49. **Summary by Size of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
INJURIES AND DEATHS							
Farm-related injuries:							
Operator and family members — farms	101	80	79	316	176	66	25
number	109	94	87	369	204	70	27
Hired workers — farms	23	17	17	77	94	42	47
number	27	21	24	94	133	52	110
Farm-related deaths:							
Operator and family members — farms	2	3	4	10	5	4	3
number	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Hired workers — farms	–	–	–	1	1	1	1
number	–	–	–	(D)	(D)	(D)	(D)
FARMS BY SIZE							
1 to 9 acres	–	–	–	–	–	–	–
10 to 49 acres	–	–	–	–	–	–	–
50 to 69 acres	–	–	–	–	–	–	–
70 to 99 acres	–	–	–	–	–	–	–
100 to 139 acres	–	–	–	–	–	–	–
140 to 179 acres	7 486	–	–	–	–	–	–
180 to 219 acres	–	4 818	–	–	–	–	–
220 to 259 acres	–	–	4 956	–	–	–	–
260 to 499 acres	–	–	–	16 621	–	–	–
500 to 999 acres	–	–	–	–	10 497	–	–
1,000 to 1,999 acres	–	–	–	–	–	3 913	–
2,000 acres or more	–	–	–	–	–	–	863
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	2 895	1 629	1 769	6 794	5 876	2 594	582
Field crops, except cash grains (013)	633	432	295	756	429	412	135
Cotton (0131)	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	633	432	295	756	429	412	135
Vegetables and melons (016)	77	26	26	63	39	11	3
Fruits and tree nuts (017)	19	7	6	10	6	–	–
Horticultural specialties (018)	25	18	11	28	8	9	2
General farms, primarily crop (019)	164	95	103	350	176	53	12
Livestock, except dairy, poultry, and animal specialties (021)	2 064	1 314	1 234	3 915	2 087	539	92
Beef cattle, except feedlots (0212)	972	667	538	1 498	656	206	43
Dairy farms (024)	1 316	1 128	1 301	4 033	1 504	206	12
Poultry and eggs (025)	57	33	36	112	61	14	9
Animal specialties (027)	83	32	42	49	20	4	2
General farms, primarily livestock and animal specialties (029)	153	104	133	511	291	71	14
LIVESTOCK							
Cattle and calves inventory — farms	3 625	2 635	2 778	8 937	4 722	1 270	211
number	171 242	151 734	183 059	773 819	619 339	260 320	93 705
Farms with —							
1 to 9	337	152	137	287	119	31	6
10 to 49	1 910	1 159	1 039	2 457	906	173	17
50 to 99	1 067	962	1 023	3 173	1 187	244	23
100 to 199	282	335	524	2 521	1 607	365	43
200 to 499	25	24	53	480	830	367	71
500 or more	4	3	2	19	73	90	51
Cows and heifers that had calved — farms	2 896	2 209	2 333	7 562	3 786	964	162
number	74 303	67 202	78 572	322 615	226 286	79 770	27 651
Beef cows — farms	1 545	1 059	1 016	3 455	2 187	693	125
number	24 193	19 522	20 240	94 574	93 822	47 940	22 275
Farms with —							
1 to 9	555	291	276	588	213	45	6
10 to 49	950	725	696	2 428	1 262	269	24
50 to 99	36	37	39	382	536	208	25
100 to 199	3	6	4	46	161	142	28
200 to 499	1	–	1	10	13	29	35
500 or more	–	–	–	1	2	–	7
Milk cows — farms	1 462	1 261	1 434	4 675	2 004	376	42
number	50 110	47 680	58 332	228 041	132 464	31 830	5 376
Farms with —							
1 to 4	46	37	22	53	27	5	1
5 to 9	26	13	20	22	4	2	–
10 to 49	1 149	932	985	2 592	654	82	8
50 to 99	232	258	388	1 797	1 002	174	9
100 to 199	9	20	19	207	289	91	16
200 to 499	–	1	–	4	28	21	8
500 or more	–	–	–	–	–	1	–
Heifers and heifer calves — farms	2 813	2 197	2 276	7 428	3 818	979	161
number	54 209	51 234	60 815	252 129	190 623	76 036	28 607
Steers, steer calves, bulls, and bull calves — farms	2 839	2 046	2 209	7 436	4 150	1 146	188
number	42 730	33 298	43 672	199 075	202 430	104 514	37 447

See footnotes at end of table.

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TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 49. **Summary by Size of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LIVESTOCK—Con.							
Cattle and calves sold	farms	33 852	1 156	2 956	985	2 152	2 429
	number	1 388 581	33 830	57 160	15 276	33 429	50 903
	$1,000	844 268	19 510	34 550	7 108	16 540	26 087
Calves	farms	15 694	490	1 213	445	984	1 237
	number	301 182	12 793	14 625	5 748	12 010	17 717
	$1,000	76 234	3 921	3 943	1 488	3 303	4 231
Cattle	farms	29 443	927	2 465	829	1 819	2 003
	number	1 087 399	21 037	42 535	9 528	21 419	33 186
	$1,000	768 034	15 589	30 607	5 620	13 237	21 855
Fattened on grain and concentrates	farms	10 850	415	978	272	591	621
	number	558 828	12 143	24 898	3 105	7 481	13 945
	$1,000	448 871	10 413	20 343	2 137	5 366	10 706
Hogs and pigs inventory	farms	13 125	1 159	1 355	309	632	702
	number	4 668 590	296 089	360 454	51 524	108 826	121 717
Farms with—							
1 to 24		2 292	274	477	103	236	219
25 to 49		1 034	114	142	35	68	101
50 to 99		1 581	167	196	52	87	104
100 to 199		2 011	201	175	65	104	112
200 to 499		3 386	251	216	40	86	97
500 or more		2 821	152	149	14	51	69
Used or to be used for breeding	farms	8 838	693	784	185	427	484
	number	555 440	33 902	48 439	7 766	16 653	15 765
Other	farms	12 489	1 077	1 273	291	577	649
	number	4 113 150	262 187	312 015	43 758	92 173	105 952
Hogs and pigs sold	farms	13 749	1 252	1 421	325	655	734
	number	9 141 699	668 572	798 710	115 138	231 865	256 244
	$1,000	825 383	58 442	65 082	9 223	16 656	22 433
Feeder pigs	farms	3 509	375	429	103	217	232
	number	1 938 947	193 688	282 414	55 191	110 458	67 527
	$1,000	71 850	7 155	10 077	2 126	3 941	2 441
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30	farms	9 399	757	882	211	448	515
	number	893 073	57 478	77 551	12 237	27 610	25 150
Dec. 1 and May 31	farms	8 896	712	808	197	416	470
	number	454 725	29 660	38 379	6 480	13 765	12 923
June 1 and Nov. 30	farms	8 462	658	768	180	386	454
	number	438 348	27 818	39 172	5 757	13 845	12 227
Sheep and lambs of all ages inventory	farms	3 451	282	830	179	255	286
	number	221 777	12 428	33 426	7 922	9 300	26 146
Ewes 1 year old or older	farms	3 133	248	760	167	231	266
	number	126 166	6 559	21 315	4 807	6 334	12 334
Sheep and lambs sold	farms	3 482	279	825	195	273	278
	number	255 765	13 753	34 959	7 812	8 773	37 836
Sheep and lambs shorn	farms	3 134	259	748	163	239	256
	number	189 074	9 081	33 010	6 083	7 581	16 460
	pounds of wool	1 361 554	68 728	232 634	46 146	59 559	123 534
Horses and ponies inventory	farms	7 709	495	2 070	451	749	605
	number	43 155	2 538	12 809	2 908	4 285	3 501
Horses and ponies sold	farms	1 937	188	659	141	182	136
	number	8 098	548	2 707	875	588	554
Goats inventory	farms	669	62	226	38	55	50
	number	10 656	1 246	4 041	701	528	392
Goats sold	farms	222	23	86	18	21	16
	number	2 642	267	1 121	230	331	143
POULTRY							
Chickens 3 months old or older inventory	farms	2 310	218	552	116	233	214
	number	14 324 989	1 572 906	3 476 283	523 531	559 783	(D)
Farms with—							
1 to 399		2 048	173	511	108	213	202
400 to 3,199		64	10	3	3	5	1
3,200 to 9,999		37	6	8	–	2	1
10,000 to 19,999		54	7	6	2	7	4
20,000 to 49,999		50	8	13	1	2	3
50,000 to 99,999		32	11	5	–	3	3
100,000 or more		25	3	6	2	1	–
Hens and pullets of laying age	farms	2 265	207	546	114	225	213
	number	12 640 755	1 258 090	3 203 323	356 285	429 560	256 239
Pullets 3 months old or older not of laying age	farms	328	37	78	18	44	39
	number	1 684 234	314 816	272 960	167 246	130 223	(D)
Hens and pullets sold	farms	500	62	120	29	47	32
	number	13 123 136	2 302 877	1 747 425	757 585	896 348	366 376
Broilers and other meat-type chickens sold	farms	679	60	176	36	71	70
	number	36 828 542	4 098 025	6 786 971	1 346 216	3 586 938	2 588 971
Farms with—							
1 to 1,999		530	45	149	31	57	57
2,000 to 59,999		27	3	7	–	2	3
60,000 to 99,999		3	–	–	–	–	–
100,000 or more		119	12	20	5	12	10
Turkey hens kept for breeding	farms	239	23	52	10	24	18
	number	774 317	68 456	78 460	(D)	37 501	42 526
Turkeys sold	farms	390	32	100	18	37	26
	number	44 164 778	1 842 313	7 351 050	2 900 009	3 261 805	1 766 999

See footnotes at end of table.

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TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 49. **Summary by Size of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
LIVESTOCK—Con.							
Cattle and calves sold ---- farms	3 532	2 628	2 754	8 980	4 780	1 286	214
number	81 349	69 976	80 586	356 717	328 121	202 942	78 292
$1,000	42 713	34 819	42 739	207 102	214 385	139 877	58 838
Calves ---- farms	1 803	1 435	1 460	4 351	1 808	413	55
number	25 945	23 595	24 986	90 265	51 789	17 284	4 425
$1,000	6 046	5 741	5 902	21 835	13 160	5 167	1 498
Cattle ---- farms	3 032	2 256	2 391	7 944	4 381	1 188	208
number	55 404	46 381	55 600	266 452	276 332	185 658	73 867
$1,000	36 667	29 079	36 838	185 267	201 225	134 710	57 341
Fattened on grain and concentrates ---- farms	964	652	786	2 927	1 991	562	91
number	20 266	16 600	22 472	129 005	166 759	102 701	39 453
$1,000	15 223	12 008	17 011	101 139	134 738	86 541	33 245
Hogs and pigs inventory ---- farms	1 106	743	806	3 307	2 302	616	88
number	231 577	172 084	228 583	1 238 781	1 226 843	487 284	144 828
Farms with—							
1 to 24	236	129	127	350	119	17	5
25 to 49	118	90	80	191	76	16	3
50 to 99	166	119	112	378	168	31	1
100 to 199	209	101	128	552	300	59	5
200 to 499	248	205	221	1 025	811	171	15
500 or more	129	99	138	811	828	322	59
Used or to be used for breeding ---- farms	747	515	543	2 345	1 612	440	63
number	29 113	22 515	26 858	147 949	136 513	54 004	15 963
Other ---- farms	1 040	696	768	3 186	2 240	604	88
number	202 464	149 569	201 725	1 090 832	1 090 330	433 280	128 865
Hogs and pigs sold ---- farms	1 146	768	830	3 446	2 420	660	92
number	455 584	333 906	449 701	2 364 719	2 320 518	903 125	243 617
$1,000	39 651	29 325	39 915	212 228	220 749	88 233	23 446
Feeder pigs ---- farms	283	217	211	834	471	117	20
number	124 163	84 374	96 115	506 046	301 898	87 706	29 367
$1,000	4 493	3 065	3 336	19 604	11 154	3 272	1 188
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ---- farms	800	548	581	2 455	1 681	455	66
number	46 970	34 106	42 436	235 921	219 007	88 237	26 370
Dec. 1 and May 31 ---- farms	750	515	549	2 344	1 630	440	65
number	24 250	17 393	21 292	120 728	111 281	44 987	13 587
June 1 and Nov. 30 ---- farms	688	485	529	2 240	1 581	434	59
number	22 720	16 713	21 144	115 193	107 726	43 250	12 783
Sheep and lambs of all ages inventory ---- farms	302	163	181	564	301	89	19
number	14 250	9 950	8 803	49 259	38 430	9 526	2 337
Ewes 1 year old or older ---- farms	269	148	163	517	274	77	13
number	9 215	6 134	6 021	24 830	22 226	5 392	999
Sheep and lambs sold ---- farms	302	165	177	574	309	84	21
number	13 929	8 259	7 680	53 733	53 867	12 671	2 493
Sheep and lambs shorn ---- farms	272	144	159	524	279	75	16
number	11 349	7 764	7 023	38 797	42 753	8 026	1 147
pounds of wool	92 116	60 690	52 083	279 417	283 624	53 648	9 375
Horses and ponies inventory ---- farms	606	431	383	1 052	606	212	49
number	3 092	1 858	2 278	4 633	3 710	1 202	341
Horses and ponies sold ---- farms	117	74	89	193	106	43	9
number	343	(D)	805	598	359	180	(D)
Goats inventory ---- farms	64	48	24	72	20	7	3
number	1 461	598	182	524	838	(D)	(D)
Goats sold ---- farms	21	10	6	12	6	2	1
number	139	199	16	54	107	(D)	(D)
POULTRY							
Chickens 3 months old or older inventory ---- farms	234	138	128	337	109	24	7
number	434 136	91 393	(D)	3 882 964	(D)	(D)	112 326
Farms with—							
1 to 399	213	126	116	284	86	12	4
400 to 3,199	9	6	7	15	2	3	–
3,200 to 9,999	3	3	–	9	4	1	–
10,000 to 19,999	4	1	1	12	5	4	1
20,000 to 49,999	2	2	4	7	6	1	1
50,000 to 99,999	2	–	–	5	1	1	1
100,000 or more	1	–	–	5	5	2	–
Hens and pullets of laying age ---- farms	231	138	125	329	108	22	7
number	431 613	91 217	99 730	3 333 405	2 457 515	611 452	112 326
Pullets 3 months old or older not of laying age ---- farms	21	13	21	39	13	5	–
number	2 523	176	(D)	549 559	(D)	(D)	–
Hens and pullets sold ---- farms	44	21	18	77	37	10	3
number	266 677	495 302	153 399	4 568 927	1 196 399	281 333	90 488
Broilers and other meat-type chickens sold ---- farms	53	33	40	87	39	11	3
number	1 868 929	3 953 553	2 646 749	6 155 122	3 114 566	(D)	(D)
Farms with—							
1 to 1,999	44	17	28	65	26	9	2
2,000 to 59,999	–	7	3	–	1	–	1
60,000 to 99,999	1	–	1	–	1	–	–
100,000 or more	8	9	8	22	11	2	–
Turkey hens kept for breeding ---- farms	26	16	13	32	20	3	2
number	57 660	41 532	30 653	115 917	233 582	9	(D)
Turkeys sold ---- farms	29	15	24	54	32	12	11
number	3 765 289	1 472 392	1 414 823	7 802 224	9 639 943	966 200	1 981 731

See footnotes at end of table.

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TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 49. **Summary by Size of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS HARVESTED							
Corn for grain or seed	farms	42 961	138	1 749	864	2 499	2 828
	acres	6 123 731	705	25 037	21 127	75 662	115 122
	bushels	669 550 546	74 332	2 391 056	2 031 609	7 702 464	11 664 203
Irrigated	farms	1 173	1	11	2	15	27
	acres	168 586	(D)	240	(D)	385	1 508
Farms by acres harvested:							
1 to 24 acres		6 264	138	1 486	496	1 024	803
25 to 99 acres		16 731	–	263	368	1 475	1 914
100 to 249 acres		12 959	–	–	–	–	111
250 to 499 acres		5 147	–	–	–	–	–
500 acres or more		1 860	–	–	–	–	–
Corn for silage or green chop	farms	15 416	18	263	175	534	881
	acres	527 607	78	2 849	2 456	8 208	16 378
	tons, green	6 380 965	611	35 615	30 410	95 898	203 481
Irrigated	farms	239	3	2	1	5	4
	acres	8 380	3	(D)	(D)	114	65
Farms by acres harvested:							
1 to 24 acres		7 447	18	246	144	448	656
25 to 99 acres		7 219	–	17	31	86	221
100 to 249 acres		694	–	–	–	–	4
250 to 499 acres		51	–	–	–	–	–
500 acres or more		5	–	–	–	–	–
Wheat for grain	farms	12 753	3	216	133	366	405
	acres	2 609 161	12	3 651	3 067	9 122	13 056
	bushels	126 255 763	592	135 785	119 045	368 641	517 536
Irrigated	farms	46	–	2	1	1	–
	acres	4 067	–	(D)	(D)	(D)	–
Farms by acres harvested:							
1 to 24 acres		2 905	3	165	81	239	213
25 to 99 acres		4 275	–	51	52	127	175
100 to 249 acres		2 501	–	–	–	–	17
250 to 499 acres		1 479	–	–	–	–	–
500 acres or more		1 593	–	–	–	–	–
Barley for grain	farms	5 216	–	42	23	105	125
	acres	592 914	–	472	477	2 065	2 510
	bushels	42 514 551	–	24 802	23 620	120 293	128 700
Irrigated	farms	33	–	–	–	1	–
	acres	2 204	–	–	–	(D)	–
Farms by acres harvested:							
1 to 24 acres		1 251	–	39	15	76	93
25 to 99 acres		1 979	–	3	8	29	30
100 to 249 acres		1 350	–	–	–	–	2
250 to 499 acres		497	–	–	–	–	–
500 acres or more		139	–	–	–	–	–
Oats for grain	farms	16 658	10	441	249	815	1 080
	acres	465 846	35	4 008	2 799	10 250	16 755
	bushels	29 142 473	1 404	238 191	134 747	564 671	950 786
Irrigated	farms	74	–	–	–	1	3
	acres	2 213	–	–	–	(D)	(D)
Farms by acres harvested:							
1 to 24 acres		10 036	10	422	228	738	915
25 to 99 acres		6 094	–	19	21	77	160
100 to 249 acres		484	–	–	–	–	5
250 to 499 acres		36	–	–	–	–	–
500 acres or more		8	–	–	–	–	–
Flaxseed	farms	185	–	4	1	–	1
	acres	10 671	–	32	(D)	–	(D)
	bushels	187 549	–	(D)	(D)	–	(D)
Irrigated	farms	2	–	–	–	–	1
	acres	(D)	–	–	–	–	(D)
Sunflower seed	farms	1 131	–	12	2	10	10
	acres	202 025	–	234	(D)	(D)	347
	pounds	278 550 934	–	(D)	(D)	250 950	331 180
Irrigated	farms	9	–	–	–	–	1
	acres	303	–	–	–	–	(D)
Farms by acres harvested:							
1 to 24 acres		84	–	9	1	6	5
25 to 99 acres		374	–	3	1	4	4
100 to 249 acres		432	–	–	–	–	1
250 to 499 acres		177	–	–	–	–	–
500 acres or more		64	–	–	–	–	–
Soybeans for beans	farms	33 581	62	1 090	601	1 755	1 939
	acres	5 078 066	350	18 093	16 393	57 163	81 332
	bushels	162 137 215	11 392	528 841	498 590	1 733 223	2 481 631
Irrigated	farms	551	–	1	1	7	14
	acres	54 221	–	(D)	(D)	(D)	548
Farms by acres harvested:							
1 to 24 acres		3 978	62	869	294	573	479
25 to 99 acres		12 635	–	221	307	1 182	1 405
100 to 249 acres		10 801	–	–	–	–	55
250 to 499 acres		4 796	–	–	–	–	–
500 acres or more		1 371	–	–	–	–	–
Dry edible beans, excluding dry limas	farms	723	1	16	3	16	9
	acres	99 979	(D)	278	(D)	504	311
	cwt	1 454 602	(D)	4 369	(D)	8 257	6 011
Irrigated	farms	125	–	–	–	3	–
	acres	29 275	–	–	–	154	–

See footnotes at end of table.

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Table 49. **Summary by Size of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
CROPS HARVESTED							
Corn for grain or seed — farms	4 647	3 178	3 444	12 353	8 195	2 558	508
acres	247 304	199 881	266 885	1 518 562	2 040 549	1 187 882	425 015
bushels	25 771 922	20 801 507	28 446 382	164 462 567	227 832 377	132 765 489	45 606 638
Irrigated — farms	61	62	66	332	355	187	54
acres	3 620	3 738	4 728	28 706	52 141	46 209	27 273
Farms by acres harvested:							
1 to 24 acres	760	457	315	613	138	27	7
25 to 99 acres	3 598	2 232	2 025	3 863	797	163	33
100 to 249 acres	289	489	1 101	7 436	3 130	339	64
250 to 499 acres	–	–	3	441	3 850	788	65
500 acres or more	–	–	–	–	280	1 241	339
Corn for silage or green chop — farms	1 658	1 425	1 610	5 439	2 660	641	112
acres	36 726	38 143	45 814	187 397	129 722	45 785	14 051
tons, green	478 020	462 599	566 704	2 264 439	1 550 888	537 436	154 864
Irrigated — farms	11	11	26	83	69	21	3
acres	368	249	642	2 614	2 715	1 133	410
Farms by acres harvested:							
1 to 24 acres	1 097	786	817	2 305	804	113	13
25 to 99 acres	552	624	774	2 944	1 552	369	49
100 to 249 acres	9	15	19	187	281	140	39
250 to 499 acres	–	–	–	3	22	18	8
500 acres or more	–	–	–	–	1	1	3
Wheat for grain — farms	792	519	705	3 418	3 494	2 126	576
acres	33 157	22 039	36 589	269 629	597 313	986 825	634 701
bushels	1 396 715	946 545	1 559 112	11 862 291	28 059 690	49 323 586	31 966 225
Irrigated — farms	–	–	3	9	12	14	4
acres	–	–	188	282	507	2 039	982
Farms by acres harvested:							
1 to 24 acres	332	242	272	865	413	74	6
25 to 99 acres	392	222	322	1 547	1 097	271	19
100 to 249 acres	68	55	107	849	1 047	315	43
250 to 499 acres	–	–	4	157	774	500	44
500 acres or more	–	–	–	–	163	966	464
Barley for grain — farms	262	237	268	1 314	1 343	1 133	364
acres	7 249	6 208	10 046	63 738	133 436	225 105	141 608
bushels	429 661	381 158	545 556	4 045 470	9 278 323	17 050 375	10 486 593
Irrigated — farms	5	2	4	12	6	2	1
acres	334	(D)	40	578	769	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	135	138	113	435	170	31	6
25 to 99 acres	123	99	141	719	599	203	25
100 to 249 acres	4	–	14	158	513	556	103
250 to 499 acres	–	–	–	2	60	314	121
500 acres or more	–	–	–	–	1	29	109
Oats for grain — farms	2 007	1 474	1 593	5 502	2 704	665	118
acres	37 571	32 435	38 129	162 846	106 652	40 211	14 155
bushels	2 238 040	1 980 149	2 388 521	10 166 957	6 777 400	2 755 549	946 058
Irrigated — farms	8	4	5	24	21	8	–
acres	223	77	111	485	849	398	–
Farms by acres harvested:							
1 to 24 acres	1 554	992	992	2 897	1 078	193	17
25 to 99 acres	442	467	591	2 468	1 433	360	56
100 to 249 acres	11	15	10	129	184	97	33
250 to 499 acres	–	–	–	8	9	12	7
500 acres or more	–	–	–	–	–	3	5
Flaxseed — farms	1	2	4	53	60	43	16
acres	(D)	(D)	85	2 203	3 633	3 500	1 112
bushels	(D)	(D)	1 520	38 244	61 200	61 541	23 155
Irrigated — farms	–	–	–	–	1	–	–
acres	–	–	–	–	(D)	–	–
Sunflower seed — farms	20	16	12	136	300	429	184
acres	924	607	617	8 147	32 599	78 896	79 379
pounds	1 417 876	672 916	787 337	9 074 423	45 603 863	113 156 735	106 985 916
Irrigated — farms	1	–	–	–	4	2	1
acres	(D)	–	–	–	160	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	5	6	2	31	12	6	1
25 to 99 acres	14	10	8	78	139	100	13
100 to 249 acres	1	–	2	25	139	219	45
250 to 499 acres	–	–	–	2	10	92	73
500 acres or more	–	–	–	–	–	12	52
Soybeans for beans — farms	3 367	2 047	2 442	9 569	7 525	2 637	547
acres	184 368	131 057	188 843	1 152 591	1 738 483	1 080 686	428 707
bushels	5 782 321	4 171 558	5 990 562	36 963 655	56 145 839	34 834 429	12 995 174
Irrigated — farms	37	25	28	126	178	101	33
acres	1 654	1 316	1 571	6 965	17 441	17 956	6 591
Farms by acres harvested:							
1 to 24 acres	498	298	237	494	145	27	2
25 to 99 acres	2 707	1 414	1 364	2 988	832	183	32
100 to 249 acres	162	335	841	5 902	3 042	399	65
250 to 499 acres	–	–	–	185	3 443	1 091	77
500 acres or more	–	–	–	–	63	937	371
Dry edible beans, excluding dry limas — farms	23	23	19	123	226	178	86
acres	812	694	937	10 400	24 407	33 444	28 118
cwt	14 387	10 676	15 530	150 233	351 389	484 597	408 271
Irrigated — farms	2	1	6	27	44	28	14
acres	(D)	(D)	308	3 522	6 143	9 982	9 076

See footnotes at end of table.

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Table 49. **Summary by Size of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS HARVESTED—Con.							
Irish potatoes	farms	490	15	50	15	33	18
	acres	85 271	19	236	290	197	195
	cwt	18 024 694	2 182	36 184	46 460	28 986	26 765
Irrigated	farms	96	3	7	6	6	1
	acres	26 788	2	32	26	22	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		162	15	36	8	29	13
5.0 to 24.9 acres		41	–	12	2	2	3
25.0 to 99.9 acres		75	–	2	5	2	1
100.0 to 249.9 acres		103	–	–	–	–	1
250.0 acres or more		109	–	–	–	–	–
Sugar beets for sugar	farms	1 501	2	47	34	22	30
	acres	371 388	(D)	(D)	1 942	1 573	3 078
	tons	6 700 819	(D)	(D)	36 002	27 548	55 455
Irrigated	farms	30	–	–	2	–	4
	acres	(D)	–	–	(D)	–	304
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	38 336	265	3 513	1 230	2 976	3 182
	acres	2 098 145	988	42 441	22 689	67 530	94 555
	tons, dry	5 082 391	2 229	86 676	45 668	134 381	208 897
Irrigated	farms	552	2	28	9	17	10
	acres	24 617	(D)	271	(D)	287	171
Farms by acres harvested:							
1 to 24 acres		14 680	265	3 186	902	1 863	1 546
25 to 99 acres		17 711	–	327	326	1 110	1 585
100 to 249 acres		5 205	–	–	2	3	51
250 to 499 acres		639	–	–	–	–	–
500 acres or more		101	–	–	–	–	–
Alfalfa hay	farms	31 631	200	2 761	967	2 230	2 517
	acres	1 342 787	756	29 971	15 441	42 417	61 839
	tons, dry	3 862 307	1 830	68 879	36 057	98 488	162 823
Irrigated	farms	475	1	25	9	12	6
	acres	18 180	(D)	193	(D)	157	121
Vegetables harvested for sale (see text)	farms	3 461	79	361	102	167	150
	acres	234 416	230	2 947	2 202	4 482	5 092
Irrigated	farms	306	17	74	26	24	14
	acres	14 548	25	233	711	342	345
Farms by acres harvested:							
0.1 to 4.9 acres		493	63	204	46	49	24
5.0 to 24.9 acres		395	16	115	22	36	31
25.0 to 99.9 acres		1 897	–	42	32	82	88
100.0 to 249.9 acres		577	–	–	2	–	7
250.0 acres or more		99	–	–	–	–	–
Green peas, excluding green cowpeas, harvested for sale	farms	1 908	17	51	22	40	68
	acres	86 364	20	365	427	865	1 839
Irrigated	farms	81	2	14	5	3	2
	acres	3 230	(D)	9	16	(D)	(D)
Sweet corn harvested for sale	farms	2 327	45	212	68	127	95
	acres	127 947	75	1 410	1 011	2 814	2 434
Irrigated	farms	176	11	30	13	14	8
	acres	8 370	11	82	163	192	75
Land in orchards	farms	509	51	207	44	55	45
	acres	4 568	130	1 020	376	376	593
Irrigated	farms	66	10	24	6	8	5
	acres	716	20	154	9	95	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		340	40	139	29	37	28
5.0 to 24.9 acres		130	11	64	11	14	8
25.0 to 99.9 acres		31	–	4	4	4	9
100.0 to 249.9 acres		8	–	–	–	–	–
250.0 acres or more		–	–	–	–	–	–

See footnotes at end of table.

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Table 49. **Summary by Size of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
CROPS HARVESTED—Con.								
Irish potatoes	farms	16	22	16	72	82	98	53
	acres	395	446	592	5 639	14 069	28 268	34 927
	cwt	77 731	118 569	144 197	899 135	3 086 787	5 976 489	7 581 209
Irrigated	farms	2	3	5	4	18	25	16
	acres	(D)	344	481	275	4 873	10 291	10 355
Farms by acres harvested:								
0.1 to 4.9 acres		9	15	6	20	10	1	–
5.0 to 24.9 acres		2	2	5	5	5	2	1
25.0 to 99.9 acres		4	4	1	26	15	12	3
100.0 to 249.9 acres		1	1	4	16	30	40	10
250.0 acres or more		–	–	–	5	22	43	39
Sugar beets for sugar	farms	24	29	37	141	378	560	197
	acres	2 213	3 558	3 336	15 253	68 229	165 619	105 211
	tons	38 808	62 806	58 467	271 278	1 238 500	2 898 722	1 988 957
Irrigated	farms	–	–	–	–	4	9	11
	acres	–	–	–	–	371	1 057	2 758
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	4 383	3 111	3 113	9 925	5 038	1 345	255
	acres	157 572	141 753	158 365	675 973	489 882	177 068	69 329
	tons, dry	370 441	336 513	386 311	1 662 277	1 235 674	441 803	171 521
Irrigated	farms	38	36	43	176	141	44	8
	acres	824	1 232	1 774	8 299	7 470	2 963	1 186
Farms by acres harvested:								
1 to 24 acres		1 693	866	822	2 202	1 093	213	29
25 to 99 acres		2 551	2 026	1 944	5 333	1 925	502	82
100 to 249 acres		139	217	346	2 283	1 666	418	80
250 to 499 acres		–	2	1	105	323	174	34
500 acres or more		–	–	–	2	31	38	30
Alfalfa hay	farms	3 555	2 562	2 585	8 485	4 392	1 156	221
	acres	105 074	93 704	102 234	432 348	306 816	105 514	46 673
	tons, dry	285 750	260 874	292 956	1 261 861	929 611	328 480	134 698
Irrigated	farms	33	33	35	151	126	36	8
	acres	689	888	1 046	5 932	5 586	2 347	1 136
Vegetables harvested for sale (see text)	farms	206	142	176	896	793	318	71
	acres	8 959	5 246	8 090	56 961	74 780	41 077	24 350
Irrigated	farms	16	11	11	41	39	22	11
	acres	323	208	484	2 975	3 534	2 943	2 425
Farms by acres harvested:								
0.1 to 4.9 acres		27	20	14	24	13	9	–
5.0 to 24.9 acres		24	19	25	66	30	9	2
25.0 to 99.9 acres		137	97	126	654	466	147	26
100.0 to 249.9 acres		18	6	11	143	256	115	19
250.0 acres or more		–	–	–	9	28	38	24
Green peas, excluding green cowpeas, harvested for sale	farms	114	76	96	601	554	214	55
	acres	3 566	2 250	2 881	22 548	28 675	15 026	7 903
Irrigated	farms	2	3	2	18	15	9	6
	acres	(D)	71	(D)	661	733	524	1 069
Sweet corn harvested for sale	farms	128	87	114	588	589	230	44
	acres	5 099	2 860	4 926	32 164	42 067	23 228	9 858
Irrigated	farms	9	8	8	28	26	16	5
	acres	261	126	295	1 647	2 240	2 054	1 225
Land in orchards	farms	37	15	12	21	16	4	2
	acres	493	246	236	439	640	(D)	(D)
Irrigated	farms	5	2	2	3	1	–	–
	acres	201	(D)	(D)	(D)	(D)	–	–
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		24	10	6	14	8	3	2
5.0 to 24.9 acres		7	3	3	4	4	1	–
25.0 to 99.9 acres		5	1	2	1	1	–	–
100.0 to 249.9 acres		1	1	1	2	3	–	–
250.0 acres or more		–	–	–	–	–	–	–

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than $1,000.

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Table 50. **Summary by Market Value of Agricultural Products Sold: 1992**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
FARMS AND LAND IN FARMS							
Farms ---- number	75 079	354	974	3 816	13 958	12 482	3 458
percent	100.0	.5	1.3	5.1	18.6	16.6	4.6
Land in farms ---- acres	25 666 944	638 711	1 388 353	3 893 633	8 109 396	4 601 633	979 544
Average size of farm ---- acres	342	1 804	1 425	1 020	581	369	283
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ---- farms	75 079	354	974	3 816	13 958	12 482	3 458
$1,000	6 477 004	860 433	646 714	1 277 792	2 149 380	909 067	154 708
Average per farm ---- dollars	86 269	2 430 601	663 977	334 851	153 989	72 830	44 739
Farms by value of sales:							
Less than $1,000 (see text)	5 054	–	–	–	–	–	–
$1,000 to $2,499	4 671	–	–	–	–	–	–
$2,500 to $4,999	5 387	–	–	–	–	–	–
$5,000 to $9,999	7 028	–	–	–	–	–	–
$10,000 to $19,999	8 212	–	–	–	–	–	–
$20,000 to $24,999	2 975	–	–	–	–	–	–
$25,000 to $39,999	6 710	–	–	–	–	–	–
$40,000 to $49,999	3 458	–	–	–	–	–	3 458
$50,000 to $99,999	12 482	–	–	–	–	12 482	–
$100,000 to $249,999	13 958	–	–	–	13 958	–	–
$250,000 to $499,999	3 816	–	–	3 816	–	–	–
$500,000 to $999,999	974	–	974	–	–	–	–
$1,000,000 to $2,499,999	288	288	–	–	–	–	–
$2,500,000 to $4,999,999	40	40	–	–	–	–	–
$5,000,000 or more	26	26	–	–	–	–	–
Grains ---- farms	47 326	219	785	3 347	11 658	9 385	2 534
$1,000	2 445 312	74 732	189 811	526 794	938 765	414 709	77 669
Sales of $50,000 or more ---- farms	15 055	172	650	2 626	7 054	4 553	–
$1,000	1 931 430	73 837	186 863	509 645	844 077	317 008	–
Corn for grain ---- farms	34 373	155	533	2 440	9 007	7 407	2 000
$1,000	1 055 137	27 457	69 886	216 397	413 235	189 381	35 991
Wheat ---- farms	12 637	59	317	1 257	3 624	2 685	725
$1,000	374 019	15 832	42 935	101 708	132 602	47 302	8 991
Soybeans ---- farms	33 481	169	611	2 636	9 179	7 419	1 993
$1,000	858 066	23 365	58 181	167 414	338 051	159 298	29 365
Sorghum for grain ---- farms	17	1	–	–	4	2	2
$1,000	131	(D)	–	–	62	(D)	(D)
Barley ---- farms	4 159	24	149	533	1 266	826	204
$1,000	70 682	1 531	7 636	18 941	26 675	9 653	1 567
Oats ---- farms	7 221	23	62	320	1 574	1 387	341
$1,000	15 173	(D)	291	1 534	3 814	(D)	(D)
Other grains ---- farms	2 754	31	97	366	931	466	112
$1,000	72 104	6 130	10 882	20 800	24 325	6 197	1 007
Cotton and cottonseed ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sales of $50,000 or more ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Tobacco ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sales of $50,000 or more ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Hay, silage, and field seeds ---- farms	14 593	44	131	469	1 843	1 830	614
$1,000	84 124	4 332	3 306	6 634	16 120	14 384	4 525
Sales of $50,000 or more ---- farms	138	9	12	31	39	47	–
$1,000	15 372	3 939	2 332	2 636	3 524	2 941	–
Vegetables, sweet corn, and melons ---- farms	3 458	31	112	394	976	699	169
$1,000	79 751	7 062	7 783	16 495	25 355	13 165	2 443
Sales of $50,000 or more ---- farms	280	14	39	86	112	29	–
$1,000	33 206	6 646	6 250	9 904	8 746	1 660	–
Fruits, nuts, and berries ---- farms	605	1	6	9	37	41	17
$1,000	9 366	(D)	1 710	1 219	2 198	1 361	459
Sales of $50,000 or more ---- farms	40	–	3	4	14	19	–
$1,000	6 148	–	1 700	1 176	2 021	1 251	–
Nursery and greenhouse crops ---- farms	844	16	27	48	99	116	38
$1,000	107 207	51 054	15 207	15 327	12 853	6 608	1 355
Sales of $50,000 or more ---- farms	254	16	25	46	83	84	–
$1,000	100 224	51 054	(D)	(D)	12 622	6 088	–
Other crops ---- farms	1 933	64	226	583	560	201	48
$1,000	328 988	68 636	86 191	109 474	52 115	8 643	1 660
Sales of $50,000 or more ---- farms	1 399	64	220	558	473	84	–
$1,000	318 597	68 636	86 068	108 772	49 535	5 586	–
Poultry and poultry products ---- farms	2 275	133	156	215	244	221	45
$1,000	614 414	428 224	99 379	65 459	16 652	2 829	194
Sales of $50,000 or more ---- farms	624	131	155	198	109	31	–
$1,000	611 393	(D)	(D)	65 293	16 245	2 256	–
Dairy products ---- farms	13 224	15	118	903	5 226	4 322	777
$1,000	1 088 121	7 455	37 440	181 797	555 132	243 725	26 332
Sales of $50,000 or more ---- farms	8 774	14	116	879	4 930	2 835	–
$1,000	958 667	(D)	(D)	181 018	544 735	188 104	–
Cattle and calves ---- farms	33 852	109	338	1 717	7 517	6 713	1 652
$1,000	844 268	140 675	91 458	148 206	221 000	107 496	23 945
Sales of $50,000 or more ---- farms	2 788	92	262	815	1 188	431	–
$1,000	499 161	140 337	89 961	127 673	113 368	27 822	–

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 95
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 50. **Summary by Market Value of Agricultural Products Sold: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARMS AND LAND IN FARMS							
Farms—number	6 710	2 975	8 212	7 028	5 387	4 671	5 054
percent	8.9	4.0	10.9	9.4	7.2	6.2	6.7
Land in farms—acres	1 594 159	616 129	1 377 270	964 234	568 045	413 068	522 769
Average size of farm—acres	238	207	168	137	105	88	103
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)—farms	6 710	2 975	8 212	7 028	5 387	4 671	5 054
$1,000	214 356	66 348	118 461	50 883	19 604	7 829	1 429
Average per farm—dollars	31 946	22 302	14 425	7 240	3 639	1 676	283
Farms by value of sales:							
Less than $1,000 (see text)	–	–	–	–	–	–	5 054
$1,000 to $2,499	–	–	–	–	–	4 671	–
$2,500 to $4,999	–	–	–	–	5 387	–	–
$5,000 to $9,999	–	–	–	7 028	–	–	–
$10,000 to $19,999	–	–	8 212	–	–	–	–
$20,000 to $24,999	–	2 975	–	–	–	–	–
$25,000 to $39,999	6 710	–	–	–	–	–	–
$40,000 to $49,999	–	–	–	–	–	–	–
$50,000 to $99,999	–	–	–	–	–	–	–
$100,000 to $249,999	–	–	–	–	–	–	–
$250,000 to $499,999	–	–	–	–	–	–	–
$500,000 to $999,999	–	–	–	–	–	–	–
$1,000,000 to $2,499,999	–	–	–	–	–	–	–
$2,500,000 to $4,999,999	–	–	–	–	–	–	–
$5,000,000 or more	–	–	–	–	–	–	–
Grains—farms	4 933	2 078	5 166	3 472	1 914	1 308	527
$1,000	111 241	33 375	53 346	17 533	5 200	1 846	288
Sales of $50,000 or more—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Corn for grain—farms	3 858	1 530	3 664	2 034	1 003	537	205
$1,000	52 195	15 286	24 896	7 414	2 172	720	108
Wheat—farms	1 244	524	1 085	595	271	180	71
$1,000	12 082	3 844	5 819	2 027	602	238	37
Soybeans—farms	3 719	1 475	3 230	1 719	734	446	151
$1,000	41 971	12 327	19 371	6 354	1 701	582	86
Sorghum for grain—farms	2	–	3	2	–	1	–
$1,000	(D)	–	(D)	(D)	–	(D)	–
Barley—farms	383	170	313	171	73	38	9
$1,000	2 263	697	1 154	410	113	38	4
Oats—farms	784	328	906	730	413	238	115
$1,000	(D)	710	(D)	(D)	476	(D)	42
Other grains—farms	198	89	172	129	80	56	27
$1,000	1 200	511	593	254	137	59	11
Cotton and cottonseed—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sales of $50,000 or more—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Tobacco—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sales of $50,000 or more—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Hay, silage, and field seeds—farms	1 272	640	2 074	1 952	1 474	1 264	986
$1,000	9 054	3 757	9 930	6 716	3 417	1 564	384
Sales of $50,000 or more—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Vegetables, sweet corn, and melons—farms	260	101	225	159	114	125	93
$1,000	3 391	1 180	1 888	605	234	123	26
Sales of $50,000 or more—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Fruits, nuts, and berries—farms	48	24	100	77	74	94	77
$1,000	818	(D)	794	312	184	91	24
Sales of $50,000 or more—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Nursery and greenhouse crops—farms	84	35	127	92	63	72	27
$1,000	2 179	571	1 258	505	176	101	13
Sales of $50,000 or more—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Other crops—farms	65	26	63	44	23	25	5
$1,000	1 260	345	502	94	48	20	1
Sales of $50,000 or more—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Poultry and poultry products—farms	120	68	182	222	227	236	206
$1,000	421	180	436	315	162	118	46
Sales of $50,000 or more—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Dairy products—farms	1 082	312	360	80	24	5	–
$1,000	26 422	5 352	3 999	414	50	2	–
Sales of $50,000 or more—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Cattle and calves—farms	3 066	1 317	3 695	3 353	2 338	1 547	490
$1,000	36 869	14 130	32 647	18 159	7 059	2 339	285
Sales of $50,000 or more—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 96
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Table 50. **Summary by Market Value of Agricultural Products Sold: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text) —Con.							
Hogs and pigs — farms	13 749	93	329	1 281	4 025	2 721	640
$1,000	825 383	71 491	107 717	200 961	299 958	89 623	14 328
Sales of $50,000 or more — farms	4 707	86	294	1 073	2 521	733	–
$1,000	685 928	71 340	106 953	195 841	263 568	48 225	–
Sheep, lambs, and wool — farms	3 576	6	22	105	356	389	112
$1,000	17 049	11	4 057	1 996	2 242	2 254	461
Sales of $50,000 or more — farms	34	–	11	7	7	9	–
$1,000	6 743	–	4 011	1 485	672	575	–
Other livestock and livestock products (see text) — farms	2 884	11	19	50	184	215	76
$1,000	33 022	(D)	2 654	3 430	6 990	4 271	1 337
Sales of $50,000 or more — farms	117	4	4	11	44	54	–
$1,000	22 859	(D)	(D)	3 247	6 555	3 703	–
Value of agricultural products sold directly to individuals for human consumption (see text) — farms	2 771	13	21	88	309	285	79
$1,000	9 434	68	610	1 270	1 443	1 320	456
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses — farms	75 075	354	974	3 816	13 903	12 343	3 621
$1,000	5 244 708	744 438	521 374	977 548	1 650 272	708 623	137 916
Average per farm — dollars	69 860	2 102 933	535 292	256 171	118 699	57 411	38 088
Livestock and poultry purchased — farms	26 925	265	600	2 087	6 502	4 703	1 277
$1,000	607 096	190 045	81 295	110 954	135 254	44 257	9 605
Farms with expenses of —							
$1 to $4,999	14 097	3	30	257	1 951	2 071	646
$5,000 to $24,999	8 445	8	81	601	2 612	2 239	591
$25,000 to $99,999	3 406	33	201	878	1 823	392	40
$100,000 to $249,999	671	63	171	321	115	1	–
$250,000 or more	306	158	117	30	1	–	–
Feed for livestock and poultry — farms	41 271	267	638	2 500	9 568	7 694	1 962
$1,000	919 271	262 219	116 219	156 377	236 147	90 357	14 467
Farms with expenses of —							
$1 to $4,999	20 181	2	7	138	1 115	1 996	861
$5,000 to $24,999	13 678	3	50	528	4 617	4 861	1 056
$25,000 to $99,999	6 249	24	194	1 400	3 732	837	45
$100,000 to $249,999	763	48	216	395	104	–	–
$250,000 or more	400	190	171	39	–	–	–
Commercially mixed formula feeds — farms	21 387	225	473	1 708	6 270	4 707	1 047
$1,000	555 968	226 411	80 426	89 172	105 820	36 919	4 988
Farms with expenses of —							
$1 to $4,999	10 745	4	14	174	1 421	2 219	653
$5,000 to $24,999	7 508	13	90	595	3 503	2 225	387
$25,000 to $99,999	2 465	50	143	704	1 296	263	7
$100,000 or more	669	158	226	235	50	–	–
Seeds, bulbs, plants, and trees — farms	57 613	253	846	3 590	13 320	11 532	3 205
$1,000	272 840	14 686	21 871	52 565	99 222	45 032	9 157
Farms with expenses of —							
$1 to $999	16 695	9	20	62	408	1 352	548
$1,000 to $4,999	24 031	32	81	424	4 676	6 744	2 210
$5,000 to $24,999	15 697	62	390	2 598	8 063	3 431	446
$25,000 to $49,999	955	64	269	457	159	5	1
$50,000 or more	235	86	86	49	14	–	–
Commercial fertilizer — farms	54 458	235	823	3 555	13 059	11 050	3 017
$1,000	405 097	16 368	31 508	80 288	150 722	69 111	14 277
Farms with expenses of —							
$1 to $4,999	31 719	28	82	316	3 154	5 425	1 874
$5,000 to $24,999	19 502	56	255	1 922	8 769	5 526	1 132
$25,000 to $49,999	2 536	53	241	1 061	1 045	97	2
$50,000 or more	701	98	245	256	91	2	9
Agricultural chemicals — farms	51 053	245	827	3 455	12 413	10 586	2 961
$1,000	301 155	15 945	25 938	63 204	106 799	49 040	9 815
Farms with expenses of —							
$1 to $4,999	33 935	40	123	540	4 715	6 615	2 247
$5,000 to $24,999	15 131	65	284	1 985	7 225	3 947	714
$25,000 to $49,999	1 556	42	242	795	454	23	–
$50,000 or more	431	98	178	135	19	1	–
Petroleum products — farms	72 449	345	966	3 788	13 817	12 241	3 617
$1,000	298 913	18 388	21 138	51 629	103 969	50 850	10 999
Farms with expenses of —							
$1 to $4,999	54 051	16	80	397	4 652	8 640	3 057
$5,000 to $24,999	17 393	117	559	3 056	9 052	3 596	560
$25,000 to $49,999	843	115	280	318	112	5	–
$50,000 or more	162	97	47	17	1	–	–
Gasoline and gasohol — farms	65 296	314	899	3 560	12 819	11 162	3 323
$1,000	81 535	2 964	4 794	11 557	24 862	15 352	3 425
Diesel fuel — farms	55 477	309	895	3 615	13 141	11 224	3 284
$1,000	127 757	5 970	9 469	24 036	47 352	21 728	4 801
Natural gas — farms	3 439	54	108	394	1 051	606	174
$1,000	9 123	1 242	979	1 870	3 116	916	252
LP gas, fuel oil, kerosene, motor oil, grease, etc. — farms	62 275	342	958	3 772	13 705	12 008	3 536
$1,000	80 498	8 212	5 897	14 166	28 640	12 855	2 521

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 97
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Table 50. **Summary by Market Value of Agricultural Products Sold: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text) —Con.							
Hogs and pigs ---- farms	1 220	478	1 169	784	528	332	149
$1,000	20 141	5 836	10 249	3 440	1 188	381	70
Sales of $50,000 or more ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sheep, lambs, and wool ---- farms	261	145	415	487	483	476	319
$1,000	1 014	618	1 491	1 234	977	569	125
Sales of $50,000 or more ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Other livestock and livestock products (see text) ---- farms	156	106	330	444	420	527	346
$1,000	1 546	(D)	1 919	1 556	909	675	168
Sales of $50,000 or more ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms	193	81	329	384	376	375	238
$1,000	977	301	1 294	820	505	302	70
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ---- farms	6 698	3 135	8 175	7 029	5 217	4 678	5 132
$1,000	180 759	65 843	121 287	63 629	31 854	20 697	20 466
Average per farm ---- dollars	26 987	21 003	14 836	9 052	6 106	4 424	3 988
Livestock and poultry purchased ---- farms	2 395	983	2 537	2 258	1 456	994	868
$1,000	12 409	4 340	8 784	5 826	2 398	1 153	775
Farms with expenses of —							
$1 to $4,999	1 482	613	1 891	1 962	1 385	955	851
$5,000 to $24,999	881	369	641	295	71	39	17
$25,000 to $99,999	32	1	5	1	–	–	–
$100,000 to $249,999	–	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–	–
Feed for livestock and poultry ---- farms	3 312	1 538	3 847	3 524	2 501	1 995	1 925
$1,000	16 850	5 254	9 693	5 697	2 757	1 525	1 712
Farms with expenses of —							
$1 to $4,999	1 952	1 100	3 312	3 358	2 471	1 989	1 880
$5,000 to $24,999	1 346	437	533	166	30	6	45
$25,000 to $99,999	14	1	2	–	–	–	–
$100,000 to $249,999	–	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–	–
Commercially mixed formula feeds ---- farms	1 683	647	1 359	1 036	768	655	809
$1,000	5 653	1 789	2 134	1 193	582	352	528
Farms with expenses of —							
$1 to $4,999	1 252	512	1 289	997	759	655	796
$5,000 to $24,999	431	134	69	39	9	–	13
$25,000 to $99,999	–	1	1	–	–	–	–
$100,000 or more	–	–	–	–	–	–	–
Seeds, bulbs, plants, and trees ---- farms	5 895	2 421	6 234	4 351	2 650	2 028	1 288
$1,000	12 934	4 874	7 658	2 761	1 188	593	300
Farms with expenses of —							
$1 to $999	1 528	714	2 950	3 516	2 404	1 924	1 260
$1,000 to $4,999	3 914	1 534	3 220	821	245	104	26
$5,000 to $24,999	453	173	64	14	1	–	2
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Commercial fertilizer ---- farms	5 472	2 331	5 677	3 943	2 360	1 771	1 165
$1,000	18 663	6 427	10 901	3 914	1 696	829	394
Farms with expenses of —							
$1 to $4,999	4 268	2 037	5 330	3 929	2 344	1 771	1 161
$5,000 to $24,999	1 182	287	346	7	16	–	4
$25,000 to $49,999	22	7	1	7	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Agricultural chemicals ---- farms	5 107	2 228	5 269	3 563	1 905	1 499	995
$1,000	12 423	5 356	7 963	2 915	975	437	345
Farms with expenses of —							
$1 to $4,999	4 576	2 023	5 115	3 545	1 905	1 499	992
$5,000 to $24,999	531	205	154	18	–	–	3
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Petroleum products ---- farms	6 613	3 071	7 882	6 776	4 968	4 369	3 996
$1,000	14 119	5 405	10 186	5 593	3 002	2 007	1 626
Farms with expenses of —							
$1 to $4,999	6 284	3 001	7 849	6 753	4 968	4 359	3 995
$5,000 to $24,999	316	70	33	23	–	10	1
$25,000 to $49,999	13	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Gasoline and gasohol ---- farms	5 671	2 598	6 997	6 083	4 493	3 825	3 552
$1,000	4 783	2 067	4 774	2 929	1 724	1 307	997
Diesel fuel ---- farms	5 521	2 360	5 687	4 043	2 450	1 570	1 378
$1,000	5 689	2 162	3 558	1 620	731	362	279
Natural gas ---- farms	298	115	240	199	120	42	38
$1,000	340	80	178	99	38	11	4
LP gas, fuel oil, kerosene, motor oil, grease, etc. ---- farms	6 019	2 733	6 777	4 898	3 217	2 251	2 059
$1,000	3 306	1 096	1 677	946	510	327	347

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 98
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 50. **Summary by Market Value of Agricultural Products Sold: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
FARM PRODUCTION EXPENSES[1] —Con.							
Total farm production expenses —Con.							
Electricity ---- farms	64 198	351	956	3 729	13 567	11 706	3 286
$1,000	111 364	8 344	7 518	16 938	38 238	19 195	3 870
Farms with expenses of —							
$1 to $999	33 395	4	28	267	2 116	3 705	1 613
$1,000 to $4,999	26 729	64	382	2 147	9 697	7 861	1 660
$5,000 to $24,999	3 924	190	518	1 296	1 744	140	13
$25,000 to $49,999	105	58	24	13	10	–	–
$50,000 or more	45	35	4	6	–	–	–
Hired farm labor ---- farms	28 275	332	858	3 018	8 644	5 172	1 142
$1,000	261 649	74 295	42 444	59 008	60 689	15 395	2 208
Farms with expenses of —							
$1 to $4,999	20 355	16	115	847	5 239	4 162	1 025
$5,000 to $24,999	5 766	32	224	1 358	2 901	981	116
$25,000 to $99,999	1 825	116	414	761	500	29	1
$100,000 to $249,999	237	89	92	52	4	–	–
$250,000 or more	92	79	13	–	–	–	–
Workers by days worked:							
150 days or more ---- farms	10 307	299	653	1 832	3 390	1 570	269
workers	19 509	3 117	2 218	3 764	5 571	2 095	314
Less than 150 days ---- farms	25 782	255	707	2 526	7 530	4 771	1 090
workers	84 671	5 229	6 553	13 334	23 652	14 034	2 871
Contract labor ---- farms	5 606	103	226	631	1 581	1 064	252
$1,000	21 620	4 108	3 425	4 785	5 776	1 710	354
Farms with expenses of —							
$1 to $999	2 431	5	13	97	417	514	128
$1,000 to $4,999	2 275	23	78	264	828	496	115
$5,000 to $24,999	781	41	102	231	323	54	9
$25,000 to $49,999	74	16	19	28	11	–	–
$50,000 or more	45	18	14	11	2	–	–
Repair and maintenance ---- farms	68 211	353	971	3 775	13 740	11 886	3 508
$1,000	387 409	21 076	25 887	64 623	134 037	66 447	13 936
Farms with expenses of —							
$1 to $4,999	43 490	10	68	373	3 159	6 096	2 468
$5,000 to $24,999	22 720	115	459	2 566	10 120	5 776	1 025
$25,000 to $49,999	1 675	92	339	766	447	13	15
$50,000 or more	326	136	105	70	14	1	–
Customwork, machine hire, and rental of machinery and equipment ---- farms	33 801	196	624	2 465	8 526	6 613	1 837
$1,000	94 850	3 969	7 037	16 313	31 377	16 725	3 892
Farms with expenses of —							
$1 to $999	15 059	12	74	360	2 195	2 743	729
$1,000 to $4,999	13 996	52	208	1 148	4 526	2 922	914
$5,000 to $24,999	4 393	89	270	871	1 691	925	194
$25,000 to $49,999	270	27	53	58	95	22	–
$50,000 or more	83	16	19	28	19	1	–
Interest expense ---- farms	46 747	322	928	3 481	11 944	9 403	2 463
$1,000	449 417	24 361	35 293	82 689	164 943	71 784	13 820
Farms with expenses of —							
$1 to $4,999	22 887	16	87	430	2 509	4 114	1 426
$5,000 to $24,999	19 642	72	277	1 698	7 653	5 014	1 035
$25,000 to $99,999	4 074	157	523	1 330	1 779	275	2
$100,000 or more	144	77	41	23	3	–	–
Secured by real estate ---- farms	33 781	242	719	2 770	9 085	6 478	1 585
$1,000	272 287	12 572	19 851	46 701	98 067	44 850	8 761
Farms with expenses of —							
$1 to $999	4 058	7	14	67	312	555	162
$1,000 to $4,999	12 731	18	61	432	2 140	2 344	701
$5,000 to $24,999	15 159	75	326	1 678	5 934	3 498	722
$25,000 to $49,999	1 473	61	207	483	641	81	–
$50,000 or more	360	81	111	110	58	–	–
Not secured by real estate ---- farms	31 014	233	707	2 725	8 913	6 484	1 702
$1,000	177 130	11 790	15 442	35 987	66 877	26 934	5 058
Farms with expenses of —							
$1 to $999	7 678	1	29	109	741	1 137	351
$1,000 to $4,999	12 440	12	83	564	2 971	3 305	1 079
$5,000 to $24,999	9 943	78	372	1 684	4 993	2 030	272
$25,000 to $49,999	757	57	157	334	197	12	–
$50,000 or more	196	85	66	34	11	–	–
Cash rent ---- farms	30 524	196	718	3 046	9 733	7 013	1 606
$1,000	476 600	20 786	49 185	113 732	180 504	70 804	12 220
Farms with expenses of —							
$1 to $4,999	12 055	14	45	292	2 218	2 726	716
$5,000 to $9,999	5 291	12	44	281	1 664	1 408	385
$10,000 to $24,999	7 470	34	105	740	3 183	2 295	473
$25,000 or more	5 708	136	524	1 733	2 668	584	32
Property taxes ---- farms	68 192	334	911	3 622	12 835	10 879	3 097
$1,000	141 669	5 877	7 844	20 070	41 843	23 426	5 322
Farms with expenses of —							
$1 to $4,999	61 588	107	381	2 102	10 269	9 865	2 944
$5,000 to $9,999	4 978	78	255	1 008	2 055	902	148
$10,000 to $24,999	1 459	87	229	477	489	111	5
$25,000 or more	167	62	46	35	22	1	–
All other farm production expenses ---- farms	71 406	354	974	3 815	13 902	12 343	3 621
$1,000	495 758	63 970	44 773	84 375	160 753	74 489	13 976
Farms with expenses of —							
$1 to $4,999	47 496	7	48	390	3 456	6 319	2 685
$5,000 to $24,999	20 193	52	293	2 119	9 150	5 837	936
$25,000 to $49,999	2 671	47	266	1 019	1 152	187	–
$50,000 to $99,999	749	79	285	244	141	–	–
$100,000 or more	297	169	82	43	3	–	–

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 99
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 50. **Summary by Market Value of Agricultural Products Sold: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARM PRODUCTION EXPENSES[1] —Con.							
Total farm production expenses —Con.							
Electricity — farms	5 591	2 606	6 851	5 496	3 994	3 179	2 886
$1,000	5 275	1 906	4 194	2 507	1 556	954	868
Farms with expenses of —							
$1 to $999	3 422	1 981	5 647	5 039	3 751	3 066	2 756
$1,000 to $4,999	2 157	624	1 195	457	243	113	129
$5,000 to $24,999	12	1	9	–	–	–	1
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Hired farm labor — farms	1 964	925	2 125	1 635	1 018	769	673
$1,000	2 611	901	1 903	1 005	451	443	295
Farms with expenses of —							
$1 to $4,999	1 864	911	2 094	1 623	1 018	769	672
$5,000 to $24,999	98	14	30	12	–	–	–
$25,000 to $99,999	2	–	1	–	–	–	1
$100,000 to $249,999	–	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–	–
Workers by days worked:							
150 days or more — farms	476	238	478	390	217	189	306
workers	518	258	487	417	217	198	335
Less than 150 days — farms	1 896	895	2 104	1 607	1 000	734	667
workers	4 426	2 126	4 800	3 210	1 956	1 437	1 043
Contract labor — farms	398	139	468	281	168	130	165
$1,000	503	127	458	176	71	50	79
Farms with expenses of —							
$1 to $999	232	80	294	235	152	120	144
$1,000 to $4,999	145	59	174	46	16	10	21
$5,000 to $24,999	21	–	–	–	–	–	–
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Repair and maintenance — farms	6 063	2 869	7 351	6 026	4 320	3 676	3 673
$1,000	18 141	7 253	15 175	9 195	5 050	3 322	3 268
Farms with expenses of —							
$1 to $4,999	5 030	2 492	6 645	5 754	4 206	3 589	3 600
$5,000 to $24,999	1 033	376	704	272	114	87	73
$25,000 to $49,999	–	1	2	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Customwork, machine hire, and rental of machinery and equipment — farms	2 993	1 347	3 391	2 377	1 450	1 088	894
$1,000	6 030	1 897	4 171	1 767	867	465	343
Farms with expenses of —							
$1 to $999	1 512	759	1 832	1 823	1 219	988	813
$1,000 to $4,999	1 209	525	1 528	552	231	100	81
$5,000 to $24,999	257	63	31	2	–	–	–
$25,000 to $49,999	15	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Interest expense — farms	4 105	1 854	4 109	3 186	1 939	1 583	1 430
$1,000	17 586	7 152	12 600	7 938	4 458	3 220	3 572
Farms with expenses of —							
$1 to $4,999	2 740	1 283	3 267	2 668	1 691	1 398	1 258
$5,000 to $24,999	1 365	571	834	518	248	185	172
$25,000 to $99,999	–	–	8	–	–	–	–
$100,000 or more	–	–	–	–	–	–	–
Secured by real estate — farms	2 640	1 209	2 778	2 278	1 434	1 315	1 248
$1,000	11 485	4 667	9 128	6 402	3 743	2 786	3 276
Farms with expenses of —							
$1 to $999	387	250	531	664	437	426	246
$1,000 to $4,999	1 304	605	1 619	1 163	760	736	848
$5,000 to $24,999	949	354	628	451	237	153	154
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Not secured by real estate — farms	2 845	1 224	2 459	1 599	926	687	510
$1,000	6 102	2 485	3 473	1 536	715	434	296
Farms with expenses of —							
$1 to $999	949	502	1 252	985	693	522	407
$1,000 to $4,999	1 626	596	1 112	597	233	165	97
$5,000 to $24,999	270	126	95	17	–	–	6
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Cash rent — farms	2 565	984	2 073	1 222	613	459	296
$1,000	15 507	4 460	6 459	1 871	613	247	213
Farms with expenses of —							
$1 to $4,999	1 310	586	1 604	1 176	613	459	296
$5,000 to $9,999	731	319	407	40	–	–	–
$10,000 to $24,999	493	79	62	6	–	–	–
$25,000 or more	31	–	–	–	–	–	–
Property taxes — farms	5 636	2 772	7 392	6 426	4 878	4 441	4 969
$1,000	8 500	3 656	8 075	5 852	3 552	3 297	4 354
Farms with expenses of —							
$1 to $4,999	5 392	2 729	7 288	6 310	4 866	4 432	4 903
$5,000 to $9,999	239	35	81	95	12	8	62
$10,000 to $24,999	4	8	23	21	–	1	4
$25,000 or more	1	–	–	–	–	–	–
All other farm production expenses — farms	6 698	3 135	8 174	6 236	4 419	3 866	3 869
$1,000	19 209	6 836	13 066	6 611	3 221	2 155	2 324
Farms with expenses of —							
$1 to $4,999	5 614	2 843	7 805	6 192	4 419	3 854	3 864
$5,000 to $24,999	1 084	292	369	44	–	12	5
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 to $99,999	–	–	–	–	–	–	–
$100,000 or more	–	–	–	–	–	–	–

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 100
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 50. **Summary by Market Value of Agricultural Products Sold: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT) [1]							
All farms—number	75 075	354	974	3 816	13 903	12 343	3 621
$1,000	1 216 890	115 995	125 340	300 244	486 265	189 363	23 754
Average per farm—dollars	16 209	327 668	128 685	78 680	34 976	15 342	6 560
Farms with net gains [2]—number	45 772	316	877	3 379	11 642	9 652	2 643
Average net gain—dollars	32 141	377 899	147 720	93 113	46 366	23 880	13 900
Gain of—							
Less than $1,000	3 412	1	3	6	113	171	72
$1,000 to $9,999	14 565	4	17	111	876	1 536	994
$10,000 to $49,999	19 044	20	113	730	5 969	7 445	1 577
$50,000 or more	8 751	291	744	2 532	4 684	500	–
Farms with net losses—number	29 303	38	97	437	2 261	2 691	978
Average net loss—dollars	8 677	90 040	43 409	32 921	23 674	15 282	13 277
Loss of—							
Less than $1,000	4 418	–	–	13	98	197	74
$1,000 to $9,999	17 331	2	14	96	644	1 049	440
$10,000 to $49,999	7 081	19	52	228	1 281	1 381	456
$50,000 or more	473	17	31	100	238	64	8
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments—farms	38 514	193	692	2 995	10 220	7 820	1 994
$1,000	285 405	6 167	18 584	54 647	98 751	46 708	8 916
Other farm-related income [1]—farms	30 393	121	457	1 897	7 353	5 598	1 437
$1,000	122 947	2 298	6 354	15 366	33 049	20 379	4 072
Customwork and other agricultural services—farms	7 525	40	176	698	2 521	1 547	292
$1,000	43 349	783	3 456	7 029	15 180	9 686	1 050
Gross cash rent or share payments—farms	8 215	44	106	300	882	777	281
$1,000	50 439	1 048	1 262	3 425	6 912	5 927	2 236
Forest products and Christmas trees—farms	1 118	2	4	31	80	81	24
$1,000	3 732	(D)	(D)	303	443	306	53
Other farm-related income sources—farms	21 347	76	346	1 523	6 033	4 580	1 157
$1,000	25 427	(D)	(D)	4 609	10 514	4 459	734
COMMODITY CREDIT CORPORATION LOANS							
Total—farms	12 032	84	329	1 484	4 496	2 888	645
$1,000	396 050	12 857	30 832	97 533	169 519	59 884	8 746
Corn—farms	9 051	66	251	1 149	3 523	2 217	452
$1,000	221 177	6 695	17 601	54 453	96 048	32 955	4 740
Wheat—farms	2 021	19	69	324	755	436	105
$1,000	49 710	3 286	4 573	15 288	18 872	5 392	846
Soybeans—farms	4 790	23	121	565	1 825	1 236	259
$1,000	113 259	2 522	7 719	24 698	49 440	20 124	2 844
Sorghum, barley, and oats—farms	829	8	31	146	327	170	36
$1,000	8 445	354	(D)	2 569	3 414	890	(D)
Cotton—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed—farms	132	–	2	23	65	23	4
$1,000	1 514	–	(D)	(D)	828	116	(D)
Peanuts, rye, rice, tobacco, and honey—farms	105	–	–	3	14	15	11
$1,000	1 945	–	–	(D)	918	407	175
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms	69 866	282	882	3 697	13 638	12 044	3 293
acres	21 387 063	574 771	1 309 751	3 614 832	7 259 580	3 871 762	789 526
Harvested cropland—farms	66 549	266	865	3 646	13 558	11 903	3 224
acres	18 201 061	531 215	1 218 395	3 314 442	6 523 277	3 304 597	653 540
Farms by acres harvested:							
1 to 49 acres	15 627	17	38	76	185	428	202
50 to 99 acres	9 647	11	12	42	319	857	382
100 to 199 acres	14 061	18	28	117	1 866	3 212	1 064
200 to 499 acres	16 902	32	98	753	5 738	6 194	1 527
500 to 999 acres	7 204	36	197	1 234	4 451	1 172	49
1,000 to 1,999 acres	2 598	52	276	1 251	979	39	–
2,000 acres or more	510	100	216	173	20	1	–
Cropland:							
Pasture or grazing only—farms	20 859	54	149	785	3 720	3 517	924
acres	1 036 354	7 305	11 284	56 882	213 342	199 479	50 184
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	12 981	58	185	832	2 959	2 376	603
acres	625 206	11 681	17 839	62 515	140 800	104 016	22 732
On which all crops failed—farms	5 406	27	76	281	1 154	997	259
acres	245 764	2 776	8 023	22 124	62 077	50 721	9 679
In cultivated summer fallow—farms	5 500	25	145	524	1 231	990	279
acres	307 633	7 002	19 855	53 773	80 804	57 169	13 017
Idle—farms	23 118	124	389	1 685	5 868	4 493	1 153
acres	971 045	14 792	34 355	105 096	239 280	155 780	40 374
Total woodland—farms	28 807	103	221	1 000	4 242	4 217	1 159
acres	1 946 979	19 293	21 233	87 335	318 602	300 862	84 615
Woodland pastured—farms	14 524	23	63	386	2 078	2 266	644
acres	813 816	2 818	5 415	30 918	142 334	138 673	45 970
Woodland not pastured—farms	21 399	93	187	807	3 201	3 123	836
acres	1 133 163	16 475	15 818	56 417	176 268	162 189	38 645

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 101
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 50. **Summary by Market Value of Agricultural Products Sold: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT) [1]							
All farms—number	6 698	3 135	8 175	7 029	5 217	4 678	5 132
$1,000	32 674	4 007	–3 870	–12 258	–12 784	–12 831	–19 009
Average per farm—dollars	4 878	1 278	–473	–1 744	–2 450	–2 743	–3 704
Farms with net gains [2]—number	4 808	1 981	4 447	3 283	1 706	903	135
Average net gain—dollars	10 672	7 440	5 038	2 766	1 403	640	211
Gain of—							
Less than $1,000	192	131	582	614	669	723	135
$1,000 to $9,999	2 350	1 284	3 507	2 669	1 037	180	–
$10,000 to $49,999	2 266	566	358	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Farms with net losses—number	1 890	1 154	3 728	3 746	3 511	3 775	4 997
Average net loss—dollars	9 862	9 300	7 047	5 696	4 323	3 552	3 810
Loss of—							
Less than $1,000	215	88	442	577	743	984	987
$1,000 to $9,999	983	610	2 431	2 506	2 417	2 507	3 632
$10,000 to $49,999	691	456	851	656	351	284	375
$50,000 or more	1	–	4	7	–	–	3
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments—farms	3 662	1 491	3 447	2 237	1 386	1 037	1 340
$1,000	14 293	5 554	10 805	6 589	4 134	3 547	6 712
Other farm-related income [1]—farms	2 712	1 216	2 906	2 371	1 510	1 344	1 471
$1,000	10 725	4 304	9 630	5 806	3 964	3 367	3 633
Customwork and other agricultural services—farms	658	156	495	338	162	207	235
$1,000	2 848	458	1 351	472	213	428	395
Gross cash rent or share payments—farms	739	464	1 118	1 062	784	839	819
$1,000	6 512	3 431	6 963	4 503	3 262	2 608	2 351
Forest products and Christmas trees—farms	64	71	144	169	105	128	215
$1,000	271	167	626	354	365	200	604
Other farm-related income sources—farms	1 868	826	1 886	1 295	743	489	525
$1,000	1 093	248	691	476	123	131	283
COMMODITY CREDIT CORPORATION LOANS							
Total—farms	996	340	508	178	46	26	12
$1,000	10 467	2 613	2 944	546	72	35	1
Corn—farms	686	229	323	112	28	11	4
$1,000	5 479	1 421	1 496	231	39	17	1
Wheat—farms	144	54	75	25	9	2	4
$1,000	896	234	237	73	11	(D)	(D)
Soybeans—farms	403	119	181	46	9	2	1
$1,000	3 789	871	1 044	190	15	(D)	(D)
Sorghum, barley, and oats—farms	51	14	29	13	3	1	–
$1,000	(D)	(D)	64	11	(D)	(D)	–
Cotton—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed—farms	4	5	5	–	–	1	–
$1,000	(D)	(D)	3	–	–	(D)	–
Peanuts, rye, rice, tobacco, and honey—farms	10	8	15	14	3	9	3
$1,000	169	47	100	41	(D)	12	(Z)
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms	6 344	2 766	7 578	6 353	4 692	3 988	4 309
acres	1 247 192	462 902	944 457	569 867	305 133	206 915	230 375
Harvested cropland—farms	6 215	2 671	7 241	5 944	4 279	3 504	3 233
acres	1 002 436	344 182	665 909	344 099	158 762	85 377	54 830
Farms by acres harvested:							
1 to 49 acres	543	325	1 504	2 935	3 193	3 115	3 066
50 to 99 acres	893	604	3 036	2 166	872	322	131
100 to 199 acres	3 035	1 370	2 317	743	201	57	33
200 to 499 acres	1 697	358	379	100	13	10	3
500 to 999 acres	46	14	5	–	–	–	–
1,000 to 1,999 acres	1	–	–	–	–	–	–
2,000 acres or more	–	–	–	–	–	–	–
Cropland:							
Pasture or grazing only—farms	1 789	805	2 344	2 168	1 652	1 366	1 586
acres	97 540	45 112	115 219	89 449	58 810	39 530	52 218
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	1 192	489	1 340	1 014	672	547	714
acres	44 626	22 525	51 747	50 560	30 762	26 154	39 249
On which all crops failed—farms	530	223	541	436	260	210	412
acres	18 005	8 017	20 275	13 155	6 788	5 322	18 802
In cultivated summer fallow—farms	471	224	515	425	267	196	208
acres	17 497	9 546	14 526	13 390	8 007	5 573	7 474
Idle—farms	2 133	865	2 066	1 448	1 010	851	1 033
acres	67 088	33 520	76 781	59 214	42 004	44 959	57 802
Total woodland—farms	2 300	1 089	3 395	3 379	2 678	2 309	2 715
acres	160 402	72 798	226 051	223 988	150 863	123 067	157 870
Woodland pastured—farms	1 201	608	1 819	1 828	1 364	1 077	1 167
acres	70 948	34 739	106 722	93 325	56 034	34 396	51 524
Woodland not pastured—farms	1 702	780	2 506	2 378	1 960	1 747	2 079
acres	89 454	38 059	119 329	130 663	94 829	88 671	106 346

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 102
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 50. **Summary by Market Value of Agricultural Products Sold: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured — farms	15 969	51	117	604	2 633	2 640	707
acres	972 776	17 100	19 105	67 985	208 751	188 815	49 471
Land in house lots, ponds, roads, wasteland, etc. — farms	51 416	236	584	2 443	9 337	8 552	2 398
acres	1 360 126	27 547	38 264	123 481	322 463	240 194	55 932
Irrigated land — farms	2 368	61	109	280	592	366	104
acres	370 404	51 608	42 732	89 774	108 935	42 021	8 627
Harvested cropland irrigated — farms	2 334	60	109	280	591	365	101
acres	365 305	51 148	42 732	89 659	108 112	41 214	8 251
Pasture and other land irrigated — farms	107	4	–	5	16	16	7
acres	5 099	460	–	115	823	807	376
Land under federal acreage reduction programs:							
Diverted under annual commodity programs — farms	28 249	167	626	2 734	9 014	6 607	1 623
acres	422 686	11 938	33 186	93 740	164 018	71 021	13 273
Conservation Reserve or Wetlands Reserve Programs — farms	11 548	64	168	756	2 286	1 721	452
acres	907 213	7 872	23 508	67 390	158 760	124 626	30 789
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings — farms	75 075	354	974	3 816	13 903	12 343	3 621
$1,000	23 319 171	753 423	1 452 097	3 732 217	7 459 999	3 785 368	857 143
Average per farm — dollars	310 612	2 128 313	1 490 860	978 044	536 575	306 681	236 714
Average per acre — dollars	910	1 180	1 046	959	917	840	841
Farms by value group:							
$1 to $39,999	7 122	7	17	48	192	277	141
$40,000 to $69,999	8 318	8	10	35	162	403	228
$70,000 to $99,999	8 198	6	17	32	198	678	309
$100,000 to $149,999	10 185	6	18	61	625	1 404	500
$150,000 to $199,999	7 896	7	28	80	973	1 597	469
$200,000 to $499,999	20 433	55	121	681	5 582	6 128	1 809
$500,000 to $999,999	8 813	55	193	1 278	4 736	1 734	129
$1,000,000 to $1,999,999	3 284	80	296	1 327	1 345	108	17
$2,000,000 to $4,999,999	757	100	263	271	79	11	19
$5,000,000 or more	69	30	11	3	11	3	–
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment — farms	75 007	354	974	3 816	13 903	12 343	3 621
$1,000	5 239 930	146 705	271 799	799 569	1 785 947	1 020 742	180 717
Farms by value group:							
$1 to $4,999	4 338	–	2	7	16	84	9
$5,000 to $9,999	7 408	–	1	7	53	109	66
$10,000 to $19,999	11 918	8	18	45	341	754	527
$20,000 to $49,999	18 671	34	61	202	1 376	2 612	1 551
$50,000 to $99,999	14 729	34	118	464	3 945	4 808	1 027
$100,000 to $199,999	11 601	64	212	1 235	5 430	3 268	404
$200,000 to $499,999	5 804	99	407	1 684	2 667	689	37
$500,000 or more	538	115	155	172	75	19	–
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups — farms	68 455	325	939	3 742	13 536	11 829	3 493
number	129 227	2 119	4 355	12 998	32 199	22 525	6 085
Wheel tractors — farms	70 686	338	954	3 753	13 565	11 836	3 427
number	239 444	2 278	5 361	18 665	58 913	45 875	11 677
Less than 40 horsepower (PTO) — farms	40 930	210	488	1 963	6 870	6 620	1 919
number	70 960	548	965	3 542	12 401	11 846	3 423
40 horsepower (PTO) or more — farms	62 295	305	921	3 642	13 269	11 352	3 231
number	168 484	1 730	4 396	15 123	46 512	34 029	8 254
Grain and bean combines — farms	37 538	202	719	3 066	10 260	8 219	2 159
number	43 389	315	1 015	3 818	11 834	9 329	2 464
Cottonpickers and strippers — farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners — farms	28 654	82	259	1 354	6 038	5 437	1 388
number	30 846	103	294	1 519	6 524	5 839	1 465
Pickup balers — farms	37 488	119	346	1 737	7 774	6 974	1 811
number	45 535	156	428	2 211	9 762	8 627	2 199
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer — farms	54 306	235	822	3 555	13 055	11 031	3 014
acres on which used	12 647 349	387 806	963 557	2 524 516	4 665 642	2 181 444	436 272
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops — farms	12 005	117	386	1 478	3 866	2 457	583
acres on which used	1 896 881	133 745	185 962	486 848	617 267	278 062	49 963
Nematodes in crops — farms	1 150	10	43	158	365	219	75
acres on which used	164 923	4 206	15 635	52 991	43 946	26 679	6 733
Diseases in crops and orchards — farms	2 202	43	139	384	647	244	65
acres on which used	560 511	48 196	96 068	176 692	175 116	33 456	5 225
Weeds, grass, or brush in crops and pasture — farms	43 792	209	735	3 095	11 202	9 329	2 612
acres on which used	13 156 844	411 137	986 707	2 638 590	4 943 939	2 293 203	482 634
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	1 165	19	46	111	272	250	51
acres on which used	190 681	18 206	19 082	37 541	45 849	45 650	1 810

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 103
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 50. **Summary by Market Value of Agricultural Products Sold: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured — farms	1 338	622	1 754	1 775	1 353	1 114	1 261
acres	85 277	37 674	89 061	72 283	46 971	28 845	61 438
Land in house lots, ponds, roads, wasteland, etc. — farms	4 488	2 027	5 679	4 842	3 766	3 322	3 742
acres	101 288	42 755	117 701	98 096	65 078	54 241	73 086
Irrigated land — farms	167	84	196	127	100	94	88
acres	10 124	4 825	6 194	1 922	967	680	1 995
Harvested cropland irrigated — farms	167	84	193	120	97	89	78
acres	9 930	(D)	(D)	1 737	916	(D)	(D)
Pasture and other land irrigated — farms	12	1	11	10	7	6	12
acres	194	(D)	(D)	185	51	(D)	(D)
Land under federal acreage reduction programs:							
Diverted under annual commodity programs — farms	2 763	1 048	2 136	990	336	133	72
acres	17 632	5 278	8 479	2 798	730	251	342
Conservation Reserve or Wetlands Reserve Programs — farms	937	455	1 225	991	715	651	1 127
acres	66 075	38 771	94 895	78 981	52 670	52 383	110 493
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings — farms	6 698	3 135	8 175	7 029	5 217	4 678	5 132
$1,000	1 306 946	515 351	1 142 172	881 042	533 803	387 567	512 043
Average per farm — dollars	195 125	164 386	139 715	125 344	102 320	82 849	99 775
Average per acre — dollars	837	833	819	933	936	886	1 017
Farms by value group:							
$1 to $39,999	492	262	891	1 292	1 026	1 301	1 176
$40,000 to $69,999	424	349	1 205	1 672	1 336	1 175	1 311
$70,000 to $99,999	586	332	1 624	1 405	1 048	902	1 061
$100,000 to $149,999	1 372	754	1 936	1 213	926	736	634
$150,000 to $199,999	1 166	630	1 167	733	414	288	344
$200,000 to $499,999	2 431	734	1 090	563	428	254	557
$500,000 to $999,999	191	73	243	100	28	15	38
$1,000,000 to $1,999,999	34	–	19	36	6	6	10
$2,000,000 to $4,999,999	2	1	–	9	–	1	1
$5,000,000 or more	–	–	–	6	5	–	–
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment — farms	6 698	3 135	8 175	7 029	5 217	4 625	5 117
$1,000	295 975	118 739	240 851	153 250	97 775	62 349	65 512
Farms by value group:							
$1 to $4,999	168	63	408	560	506	1 150	1 365
$5,000 to $9,999	235	203	718	848	1 687	1 689	1 792
$10,000 to $19,999	1 221	571	1 948	3 037	1 529	852	1 067
$20,000 to $49,999	2 930	1 506	3 933	1 958	1 094	717	697
$50,000 to $99,999	1 615	642	945	511	294	187	139
$100,000 to $199,999	426	117	172	96	90	30	57
$200,000 to $499,999	102	33	50	19	17	–	–
$500,000 or more	1	–	1	–	–	–	–
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups — farms	6 162	2 869	7 233	6 161	4 326	3 684	4 156
number	9 959	4 630	10 535	8 220	5 614	4 773	5 215
Wheel tractors — farms	6 184	2 973	7 607	6 456	4 808	4 144	4 641
number	20 140	9 103	21 755	17 006	11 241	8 928	8 502
Less than 40 horsepower (PTO) — farms	3 327	1 741	4 657	4 150	3 166	2 773	3 046
number	5 955	2 959	7 894	7 068	5 176	4 548	4 635
40 horsepower (PTO) or more — farms	5 686	2 764	6 626	5 257	3 613	2 820	2 809
number	14 185	6 144	13 861	9 938	6 065	4 380	3 867
Grain and bean combines — farms	3 651	1 610	3 042	2 159	1 280	683	488
number	4 116	1 816	3 524	2 435	1 366	791	566
Cottonpickers and strippers — farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners — farms	2 541	1 294	3 053	2 802	2 040	1 341	1 025
number	2 764	1 367	3 248	2 900	2 173	1 487	1 163
Pickup balers — farms	3 351	1 666	3 963	3 696	2 758	1 822	1 471
number	4 171	2 065	4 793	4 405	3 041	2 098	1 579
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer — farms	5 456	2 329	5 673	3 933	2 342	1 731	1 130
acres on which used	610 709	215 021	387 929	160 236	65 520	32 240	16 457
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops — farms	933	420	696	504	315	144	106
acres on which used	62 836	25 253	34 195	15 049	5 543	1 155	1 003
Nematodes in crops — farms	71	44	51	30	38	31	15
acres on which used	7 208	2 269	2 404	1 474	969	310	99
Diseases in crops and orchards — farms	154	45	134	135	108	68	36
acres on which used	10 969	3 783	5 501	4 226	946	158	175
Weeds, grass, or brush in crops and pasture — farms	4 328	1 929	4 395	2 850	1 489	1 085	534
acres on which used	617 928	219 907	361 932	129 012	41 035	19 940	10 880
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	104	65	134	43	22	14	34
acres on which used	8 819	5 480	6 640	972	113	153	366

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 104
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 50. **Summary by Market Value of Agricultural Products Sold: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
TENURE AND RACE OF OPERATOR							
All operators	75 079	354	974	3 816	13 958	12 482	3 458
Full owners	38 301	149	229	658	3 279	4 425	1 534
Part owners	28 364	173	654	2 824	9 079	6 179	1 317
Tenants	8 414	32	91	334	1 600	1 878	607
White	74 965	353	974	3 810	13 947	12 472	3 454
Full owners	38 219	149	229	653	3 275	4 423	1 530
Part owners	28 337	172	654	2 823	9 073	6 172	1 317
Tenants	8 409	32	91	334	1 599	1 877	607
Black and other races	114	1	–	6	11	10	4
Full owners	82	–	–	5	4	2	4
Part owners	27	1	–	1	6	7	–
Tenants	5	–	–	–	1	1	–
OWNED AND RENTED LAND							
Land owned — farms	67 065	322	884	3 491	12 401	10 660	2 884
acres	16 223 328	353 090	624 305	1 784 640	4 253 972	2 876 545	673 179
Owned land in farms — farms	66 665	322	883	3 482	12 358	10 604	2 851
acres	14 871 561	325 166	596 338	1 729 803	4 099 199	2 702 262	622 303
Land rented or leased from others — farms	36 963	207	751	3 161	10 702	8 085	1 932
acres	10 914 835	315 645	800 986	2 180 231	4 033 867	1 918 232	362 659
landlords	90 498	1 123	3 663	12 584	30 538	17 638	3 848
Rented or leased land in farms — farms	36 778	205	745	3 158	10 679	8 057	1 924
acres	10 795 383	313 545	792 015	2 163 830	4 010 197	1 899 371	357 241
Land rented or leased to others — farms	10 751	85	154	394	1 076	1 049	359
acres	1 471 219	30 024	36 938	71 238	178 443	193 144	56 294
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	60 207	220	752	3 144	11 778	10 337	2 784
Not on farm operated	9 720	105	151	361	1 157	1 381	484
Not reported	5 152	29	71	311	1 023	764	190
Operators by principal occupation:							
Farming	51 021	307	923	3 668	13 334	11 119	2 765
Other	24 058	47	51	148	624	1 363	693
Operators by days worked off farm:							
None	35 995	258	730	2 802	9 879	7 629	1 752
Any	33 932	64	171	714	3 016	3 993	1 452
1 to 99 days	7 683	18	86	454	1 730	1 610	437
100 to 199 days	6 423	5	28	114	547	898	321
200 days or more	19 826	41	57	146	739	1 485	694
Not reported	5 152	32	73	300	1 063	860	254
Operators by years on present farm:							
2 years or less	2 778	6	30	53	289	407	171
3 or 4 years	4 384	12	28	79	527	730	211
5 to 9 years	8 819	23	72	299	1 317	1 372	380
10 years or more	47 931	254	717	2 847	9 926	8 332	2 249
Average years on present farm	20.6	22.3	22.5	22.2	21.1	21.0	21.2
Not reported	11 167	59	127	538	1 899	1 641	447
Operators by age group:							
Under 25 years	1 577	2	13	41	247	318	117
25 to 34 years	10 483	30	114	517	2 368	2 145	513
35 to 44 years	18 089	96	327	1 235	4 190	3 158	779
45 to 49 years	8 036	44	109	529	1 628	1 244	335
50 to 54 years	8 166	60	129	462	1 637	1 301	343
55 to 59 years	8 170	44	119	459	1 607	1 477	421
60 to 64 years	7 938	37	91	319	1 329	1 516	406
65 to 69 years	5 759	23	47	151	554	747	278
70 years and over	6 861	18	25	103	398	576	266
Average age	49.6	49.8	47.1	46.6	46.1	47.5	49.1
Operators by sex:							
Male	72 148	344	953	3 749	13 756	12 234	3 371
Female	2 931	10	21	67	202	248	87
Operators of Spanish origin (see text)	141	1	4	12	28	17	3
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) — farms	66 068	111	482	2 526	11 742	11 059	3 107
acres	20 436 733	218 086	635 828	2 447 376	6 686 447	4 034 570	885 508
Partnership — farms	6 800	74	245	823	1 635	1 216	302
acres	3 543 208	200 339	427 912	931 512	999 456	472 279	78 719
Corporation:							
Family held — farms	1 820	136	222	439	542	156	37
acres	1 535 100	186 170	304 330	501 261	402 330	73 110	12 658
More than 10 stockholders — farms	45	20	4	9	5	2	2
10 or less stockholders — farms	1 775	116	218	430	537	154	35
Other than family held — farms	162	32	17	20	25	15	7
acres	79 689	(D)	10 657	7 053	15 179	5 128	1 439
More than 10 stockholders — farms	25	9	2	1	3	3	1
10 or less stockholders — farms	137	23	15	19	22	12	6
Other—cooperative, estate or trust, institutional, etc. — farms	229	1	8	8	14	36	5
acres	72 214	(D)	9 626	6 431	5 984	16 546	1 220

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 105
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 50. **Summary by Market Value of Agricultural Products Sold: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
TENURE AND RACE OF OPERATOR							
All operators	6 710	2 975	8 212	7 028	5 387	4 671	5 054
Full owners	3 430	1 759	5 261	5 019	4 192	3 850	4 516
Part owners	2 190	787	1 930	1 374	862	598	397
Tenants	1 090	429	1 021	635	333	223	141
White	6 705	2 965	8 196	7 015	5 373	4 665	5 036
Full owners	3 426	1 749	5 250	5 007	4 183	3 846	4 499
Part owners	2 190	787	1 925	1 373	858	597	396
Tenants	1 089	429	1 021	635	332	222	141
Black and other races	5	10	16	13	14	6	18
Full owners	4	10	11	12	9	4	17
Part owners	–	–	5	1	4	1	1
Tenants	1	–	–	–	1	1	–
OWNED AND RENTED LAND							
Land owned — farms	5 689	2 578	7 285	6 421	5 065	4 458	4 927
acres	1 221 999	521 234	1 279 187	979 642	600 380	461 812	593 343
Owned land in farms — farms	5 620	2 546	7 191	6 393	5 054	4 448	4 913
acres	1 098 962	451 214	1 070 316	810 603	500 083	373 553	491 759
Land rented or leased from others — farms	3 303	1 223	2 979	2 029	1 215	831	545
acres	508 951	169 845	316 204	161 160	70 629	41 402	35 024
landlords	6 073	2 200	5 311	3 500	1 985	1 225	810
Rented or leased land in farms — farms	3 280	1 216	2 951	2 009	1 195	821	538
acres	495 197	164 915	306 954	153 631	67 962	39 515	31 010
Land rented or leased to others — farms	872	471	1 518	1 505	1 160	1 022	1 086
acres	136 791	74 950	218 121	176 568	102 964	90 146	105 598
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	5 248	2 226	6 210	5 462	4 242	3 753	4 051
Not on farm operated	1 050	552	1 489	1 069	743	589	589
Not reported	412	197	513	497	402	329	414
Operators by principal occupation:							
Farming	4 808	1 958	4 598	3 139	1 893	1 351	1 158
Other	1 902	1 017	3 614	3 889	3 494	3 320	3 896
Operators by days worked off farm:							
None	3 040	1 181	2 929	2 147	1 407	1 096	1 145
Any	3 211	1 544	4 708	4 407	3 669	3 316	3 667
1 to 99 days	757	297	733	550	378	304	329
100 to 199 days	713	313	930	813	642	582	517
200 days or more	1 741	934	3 045	3 044	2 649	2 430	2 821
Not reported	459	250	575	474	311	259	242
Operators by years on present farm:							
2 years or less	331	173	419	323	220	194	162
3 or 4 years	426	172	562	494	411	366	366
5 to 9 years	805	358	1 025	929	742	742	755
10 years or more	4 219	1 835	4 899	4 119	3 116	2 562	2 856
Average years on present farm	21.3	21.3	21.1	20.4	19.5	18.0	18.1
Not reported	929	437	1 307	1 163	898	807	915
Operators by age group:							
Under 25 years	165	87	229	147	108	74	29
25 to 34 years	1 100	404	1 034	852	520	479	407
35 to 44 years	1 405	625	1 549	1 295	1 176	1 027	1 227
45 to 49 years	640	248	799	710	590	528	632
50 to 54 years	660	264	799	767	591	525	628
55 to 59 years	669	313	819	695	536	513	498
60 to 64 years	749	339	918	699	546	479	510
65 to 69 years	623	302	900	739	550	402	443
70 years and over	699	393	1 165	1 124	770	644	680
Average age	49.9	51.3	52.1	52.8	52.5	52.2	52.6
Operators by sex:							
Male	6 508	2 855	7 867	6 653	5 015	4 304	4 539
Female	202	120	345	375	372	367	515
Operators of Spanish origin (see text)	6	9	11	12	15	12	11
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) — farms	6 044	2 685	7 525	6 527	5 081	4 417	4 762
acres	1 431 251	562 266	1 262 218	886 298	534 693	383 552	468 640
Partnership — farms	583	252	596	420	242	194	218
acres	143 229	47 942	94 807	62 925	23 534	19 729	40 825
Corporation:							
Family held — farms	68	22	56	45	32	30	35
acres	15 613	3 369	14 475	10 440	3 557	2 458	5 329
More than 10 stockholders — farms	1	–	–	–	–	–	2
10 or less stockholders — farms	67	22	56	45	32	30	33
Other than family held — farms	2	7	9	12	10	5	1
acres	(D)	879	979	1 340	(D)	1 037	(D)
More than 10 stockholders — farms	–	–	2	2	1	1	–
10 or less stockholders — farms	2	7	7	10	9	4	1
Other—cooperative, estate or trust, institutional, etc. — farms	13	9	26	24	22	25	38
acres	(D)	1 673	4 791	3 231	(D)	6 292	(D)

See footnotes at end of table.

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TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 50. **Summary by Market Value of Agricultural Products Sold: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
INJURIES AND DEATHS							
Farm-related injuries:							
Operator and family members — farms	1 086	4	26	87	308	248	51
number	1 226	4	29	99	353	275	67
Hired workers — farms	391	50	61	79	90	49	10
number	577	140	106	102	104	55	10
Farm-related deaths:							
Operator and family members — farms	34	1	1	6	8	4	–
number	35	(D)	(D)	(D)	(D)	(D)	–
Hired workers — farms	5	1	2	–	1	–	–
number	5	(D)	(D)	–	(D)	–	–
FARMS BY SIZE							
1 to 9 acres	3 517	15	38	66	202	287	117
10 to 49 acres	8 927	39	53	95	209	306	118
50 to 69 acres	2 595	7	11	16	52	108	69
70 to 99 acres	5 501	13	17	27	103	232	132
100 to 139 acres	5 385	10	14	38	169	452	159
140 to 179 acres	7 486	11	14	48	487	1 028	403
180 to 219 acres	4 818	5	12	39	529	900	378
220 to 259 acres	4 956	5	16	53	744	1 257	488
260 to 499 acres	16 621	37	70	472	4 401	5 317	1 251
500 to 999 acres	10 497	42	183	1 214	5 303	2 248	292
1,000 to 1,999 acres	3 913	57	279	1 432	1 632	321	47
2,000 acres or more	863	113	267	316	127	26	4
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	28 378	27	211	1 387	5 607	5 540	1 715
Field crops, except cash grains (013)	5 781	47	160	360	346	228	87
Cotton (0131)	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	5 781	47	160	360	346	228	87
Vegetables and melons (016)	744	3	6	15	41	85	39
Fruits and tree nuts (017)	402	–	3	3	13	20	11
Horticultural specialties (018)	681	16	22	46	80	89	30
General farms, primarily crop (019)	1 887	3	16	61	178	130	58
Livestock, except dairy, poultry, and animal specialties (021)	21 619	121	321	995	2 726	2 167	764
Beef cattle, except feedlots (0212)	8 843	12	22	64	243	415	214
Dairy farms (024)	11 289	6	63	645	4 418	3 851	674
Poultry and eggs (025)	882	127	149	182	98	36	3
Animal specialties (027)	1 974	2	4	10	42	59	29
General farms, primarily livestock and animal specialties (029)	1 442	2	19	112	409	277	48
LIVESTOCK							
Cattle and calves inventory — farms	34 501	105	331	1 697	7 414	6 690	1 628
number	2 543 373	111 652	129 022	356 065	875 921	492 682	94 708
Farms with —							
1 to 9	3 966	–	5	41	116	189	60
10 to 49	13 541	9	15	127	789	1 616	710
50 to 99	8 892	1	20	164	2 126	3 582	673
100 to 199	5 956	7	47	501	3 652	1 137	160
200 to 499	1 889	12	150	820	692	162	25
500 or more	257	76	94	44	39	4	–
Cows and heifers that had calved — farms	26 844	39	180	1 223	6 290	5 650	1 259
number	990 903	10 368	26 286	116 680	361 556	220 672	40 950
Beef cows — farms	15 101	24	81	428	1 607	1 878	604
number	381 869	6 974	9 028	29 753	70 260	65 293	20 225
Farms with —							
1 to 9	4 763	–	8	43	227	365	119
10 to 49	8 500	7	26	184	930	1 102	341
50 to 99	1 332	3	21	107	282	284	111
100 to 199	398	4	12	65	130	115	31
200 to 499	95	5	10	28	35	12	2
500 or more	13	5	4	1	3	–	–
Milk cows — farms	13 380	16	118	903	5 191	4 267	759
number	609 034	3 394	17 258	86 927	291 296	155 379	20 725
Farms with —							
1 to 4	430	–	1	3	16	24	5
5 to 9	236	–	–	–	5	15	7
10 to 49	7 925	3	9	76	1 920	3 676	729
50 to 99	4 056	1	29	408	3 029	547	18
100 to 199	667	4	43	395	220	5	–
200 to 499	65	7	36	21	1	–	–
500 or more	1	1	–	–	–	–	–
Heifers and heifer calves — farms	26 383	69	228	1 306	6 369	5 593	1 273
number	793 601	39 933	39 929	116 005	292 841	152 970	27 094
Steers, steer calves, bulls, and bull calves — farms	27 888	94	275	1 431	5 938	5 259	1 315
number	758 869	61 351	62 807	123 380	221 524	119 040	26 664

See footnotes at end of table.

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TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 50. **Summary by Market Value of Agricultural Products Sold: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
INJURIES AND DEATHS							
Farm-related injuries:							
Operator and family members — farms	71	39	90	61	61	22	18
number	84	46	96	62	65	25	21
Hired workers — farms	12	9	9	10	8	4	–
number	14	9	10	11	8	8	–
Farm-related deaths:							
Operator and family members — farms	9	–	5	–	–	–	–
number	(D)	–	(D)	–	–	–	–
Hired workers — farms	1	–	–	–	–	–	–
number	(D)	–	–	–	–	–	–
FARMS BY SIZE							
1 to 9 acres	237	143	456	399	489	581	487
10 to 49 acres	374	197	828	1 444	1 601	1 763	1 900
50 to 69 acres	112	78	419	610	409	385	319
70 to 99 acres	314	239	1 237	1 178	820	567	622
100 to 139 acres	620	426	1 221	830	592	388	466
140 to 179 acres	1 319	615	1 371	855	533	383	419
180 to 219 acres	806	309	688	459	302	184	207
220 to 259 acres	748	242	556	362	190	114	181
260 to 499 acres	1 689	546	1 135	712	386	251	354
500 to 999 acres	436	156	273	153	65	48	84
1,000 to 1,999 acres	53	24	26	25	–	6	11
2,000 acres or more	2	–	2	1	–	1	4
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	3 470	1 497	3 593	2 321	1 391	1 098	521
Field crops, except cash grains (013)	225	132	583	863	918	942	890
Cotton (0131)	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	225	132	583	863	918	942	890
Vegetables and melons (016)	78	49	143	85	64	68	68
Fruits and tree nuts (017)	27	8	55	38	52	50	122
Horticultural specialties (018)	71	25	94	73	50	61	24
General farms, primarily crop (019)	92	50	154	77	36	27	1 005
Livestock, except dairy, poultry, and animal specialties (021)	1 666	880	3 092	3 259	2 578	1 964	1 086
Beef cattle, except feedlots (0212)	605	373	1 618	2 016	1 552	1 123	586
Dairy farms (024)	953	279	317	65	12	2	4
Poultry and eggs (025)	9	7	24	34	29	54	130
Animal specialties (027)	43	35	127	193	244	391	795
General farms, primarily livestock and animal specialties (029)	76	13	30	20	13	14	409
LIVESTOCK							
Cattle and calves inventory — farms	3 050	1 305	3 691	3 360	2 384	1 674	1 172
number	143 870	55 070	126 567	85 253	41 578	21 467	9 518
Farms with —							
1 to 9	201	88	376	517	659	803	911
10 to 49	1 728	804	2 494	2 498	1 653	844	254
50 to 99	861	320	727	320	67	25	6
100 to 199	242	91	91	21	5	2	–
200 to 499	18	2	3	4	–	–	1
500 or more	–	–	–	–	–	–	–
Cows and heifers that had calved — farms	2 340	1 000	2 673	2 497	1 758	1 176	759
number	62 661	24 935	55 858	38 898	18 855	9 400	3 784
Beef cows — farms	1 406	745	2 364	2 407	1 700	1 144	713
number	39 417	19 519	51 533	38 238	18 662	9 302	3 665
Farms with —							
1 to 9	308	135	527	749	841	813	628
10 to 49	849	506	1 690	1 611	849	321	84
50 to 99	219	100	142	44	9	10	–
100 to 199	29	4	5	2	1	–	–
200 to 499	1	–	–	1	–	–	1
500 or more	–	–	–	–	–	–	–
Milk cows — farms	1 086	312	393	133	85	55	62
number	23 244	5 416	4 325	660	193	98	119
Farms with —							
1 to 4	30	15	60	77	82	55	62
5 to 9	45	28	104	29	3	–	–
10 to 49	989	267	229	27	–	–	–
50 to 99	22	2	–	–	–	–	–
100 to 199	–	–	–	–	–	–	–
200 to 499	–	–	–	–	–	–	–
500 or more	–	–	–	–	–	–	–
Heifers and heifer calves — farms	2 303	928	2 563	2 356	1 621	1 060	714
number	37 785	13 670	31 294	21 745	11 587	5 769	2 979
Steers, steer calves, bulls, and bull calves — farms	2 523	1 077	3 130	2 803	1 904	1 313	826
number	43 424	16 465	39 415	24 610	11 136	6 298	2 755

See footnotes at end of table.

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TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 50. **Summary by Market Value of Agricultural Products Sold: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
LIVESTOCK—Con.							
Cattle and calves sold — farms	33 852	109	338	1 717	7 517	6 713	1 652
number	1 388 581	179 359	120 729	213 574	384 852	209 913	45 594
$1,000	844 268	140 675	91 458	148 206	221 000	107 496	23 945
Calves — farms	15 694	16	87	583	3 656	3 553	767
number	301 182	1 936	13 296	27 525	96 180	66 013	13 187
$1,000	76 234	577	4 468	6 823	21 861	15 410	3 195
Cattle — farms	29 443	108	321	1 615	6 851	5 928	1 473
number	1 087 399	177 423	107 433	186 049	288 672	143 900	32 407
$1,000	768 034	140 099	86 991	141 383	199 139	92 086	20 750
Fattened on grain and concentrates — farms	10 850	78	227	916	2 849	1 975	524
number	558 828	113 639	83 122	121 389	134 786	51 159	11 542
$1,000	448 871	98 351	70 749	99 199	104 172	38 115	8 685
Hogs and pigs inventory — farms	13 125	90	320	1 230	3 851	2 574	598
number	4 668 590	367 059	560 460	1 072 257	1 666 618	575 964	98 946
Farms with—							
1 to 24	2 292	1	1	22	139	263	93
25 to 49	1 034	1	3	10	107	180	47
50 to 99	1 581	1	9	30	255	365	96
100 to 199	2 011	2	9	72	495	559	145
200 to 499	3 386	7	47	299	1 489	919	197
500 or more	2 821	78	251	797	1 366	288	20
Used or to be used for breeding — farms	8 838	63	218	876	2 732	1 755	410
number	555 440	39 837	59 673	124 237	194 054	72 537	13 454
Other — farms	12 489	90	318	1 217	3 758	2 454	561
number	4 113 150	327 222	500 787	948 020	1 472 564	503 427	85 492
Hogs and pigs sold — farms	13 749	93	329	1 281	4 025	2 721	640
number	9 141 699	745 800	1 123 017	2 133 898	3 264 830	1 090 296	186 601
$1,000	825 383	71 491	107 717	200 961	299 958	89 623	14 328
Feeder pigs — farms	3 509	23	82	244	840	652	197
number	1 938 947	178 902	166 411	325 607	585 427	316 445	74 293
$1,000	71 850	7 656	6 425	12 460	21 554	11 530	2 573
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 — farms	9 399	65	222	891	2 828	1 864	438
number	893 073	72 918	104 843	203 583	310 360	110 165	19 503
Dec. 1 and May 31 — farms	8 896	65	221	873	2 769	1 791	408
number	454 725	36 655	52 691	103 061	158 686	56 618	10 207
June 1 and Nov. 30 — farms	8 462	62	215	865	2 692	1 684	395
number	438 348	36 263	52 152	100 522	151 674	53 547	9 296
Sheep and lambs of all ages inventory — farms	3 451	5	23	101	346	380	106
number	221 777	331	19 171	21 499	28 458	30 304	7 489
Ewes 1 year old or older — farms	3 133	4	19	89	312	330	98
number	126 166	188	4 389	9 077	15 721	17 984	4 982
Sheep and lambs sold — farms	3 482	6	22	105	354	382	109
number	255 765	174	52 563	26 385	34 288	32 820	6 840
Sheep and lambs shorn — farms	3 134	5	20	89	317	333	97
number	189 074	196	22 720	15 098	27 848	23 261	6 367
pounds of wool	1 361 554	1 517	147 454	89 788	183 290	177 060	45 551
Horses and ponies inventory — farms	7 709	19	36	161	624	711	204
number	43 155	187	624	703	2 735	3 240	1 095
Horses and ponies sold — farms	1 937	7	10	30	99	127	42
number	8 098	(D)	(D)	566	1 010	606	297
Goats inventory — farms	669	1	3	8	44	44	15
number	10 656	(D)	(D)	150	828	869	512
Goats sold — farms	222	–	2	3	12	11	2
number	2 642	–	(D)	(D)	200	64	(D)
POULTRY							
Chickens 3 months old or older inventory — farms	2 310	24	35	80	200	242	58
number	14 324 989	8 676 775	2 786 200	1 670 615	869 292	(D)	10 251
Farms with—							
1 to 399	2 048	3	–	18	128	212	52
400 to 3,199	64	–	–	3	12	15	6
3,200 to 9,999	37	–	–	4	17	11	–
10,000 to 19,999	54	–	2	11	34	4	–
20,000 to 49,999	50	1	4	38	7	–	–
50,000 to 99,999	32	3	22	5	2	–	–
100,000 or more	25	17	7	1	–	–	–
Hens and pullets of laying age — farms	2 265	23	32	77	196	238	56
number	12 640 755	8 013 525	2 293 100	1 387 571	725 781	136 078	6 710
Pullets 3 months old or older not of laying age — farms	328	6	5	8	20	22	16
number	1 684 234	663 250	493 100	283 044	143 511	(D)	3 541
Hens and pullets sold — farms	500	18	36	70	90	48	8
number	13 123 136	5 278 760	3 645 715	2 128 865	1 601 587	285 898	1 019
Broilers and other meat-type chickens sold — farms	679	6	37	78	75	71	12
number	36 828 542	3 667 750	13 697 533	17 773 155	1 161 623	285 912	(D)
Farms with—							
1 to 1,999	530	1	1	4	64	61	10
2,000 to 59,999	27	1	–	1	3	9	2
60,000 to 99,999	3	–	–	–	2	1	–
100,000 or more	119	4	36	73	6	–	–
Turkey hens kept for breeding — farms	239	18	12	18	25	13	3
number	774 317	489 176	114 010	118 630	50 755	(D)	20
Turkeys sold — farms	390	101	81	65	36	11	4
number	44 164 778	33 860 598	7 025 791	2 758 558	494 520	22 369	51

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 109
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 50. **Summary by Market Value of Agricultural Products Sold: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
LIVESTOCK—Con.							
Cattle and calves sold ---- farms	3 066	1 317	3 695	3 353	2 338	1 547	490
number	74 233	28 687	67 655	39 909	16 715	6 273	1 088
$1,000	36 869	14 130	32 647	18 159	7 059	2 339	285
Calves ---- farms	1 423	550	1 532	1 465	1 096	719	247
number	24 655	8 809	23 329	15 124	7 071	3 323	734
$1,000	6 944	2 408	7 061	4 588	1 979	811	111
Cattle ---- farms	2 609	1 167	3 210	2 847	1 925	1 115	274
number	49 578	19 878	44 326	24 785	9 644	2 950	354
$1,000	29 925	11 722	25 587	13 571	5 080	1 529	174
Fattened on grain and concentrates ---- farms	923	419	1 103	891	548	330	67
number	15 719	6 128	12 338	5 988	2 177	762	79
$1,000	11 194	4 332	8 459	3 802	1 336	432	46
Hogs and pigs inventory ---- farms	1 137	448	1 096	702	498	336	245
number	140 732	43 372	89 244	29 129	13 746	7 465	3 598
Farms with—							
1 to 24	189	104	308	345	322	280	225
25 to 49	146	75	196	133	91	32	13
50 to 99	243	75	261	167	61	13	5
100 to 199	295	129	231	43	22	8	1
200 to 499	253	62	97	12	2	2	–
500 or more	11	3	3	2	–	1	1
Used or to be used for breeding ---- farms	799	305	736	422	297	150	75
number	21 106	6 796	14 875	4 880	2 325	1 057	609
Other ---- farms	1 067	403	1 004	628	452	310	227
number	119 626	36 576	74 369	24 249	11 421	6 408	2 989
Hogs and pigs sold ---- farms	1 220	478	1 169	784	528	332	149
number	281 038	83 458	156 976	51 780	17 095	5 969	941
$1,000	20 141	5 836	10 249	3 440	1 188	381	70
Feeder pigs ---- farms	383	136	428	247	157	94	26
number	128 408	41 183	84 376	26 302	8 060	3 196	337
$1,000	4 362	1 411	2 708	828	247	89	9
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ---- farms	855	330	805	501	340	174	86
number	32 098	9 602	19 859	6 357	2 369	929	487
Dec. 1 and May 31 ---- farms	804	297	747	440	281	129	71
number	16 643	4 816	10 238	3 332	1 189	419	170
June 1 and Nov. 30 ---- farms	753	281	678	395	263	119	60
number	15 455	4 786	9 621	3 025	1 180	510	317
Sheep and lambs of all ages inventory ---- farms	256	129	400	462	457	458	328
number	16 457	12 274	25 292	23 444	18 469	13 084	5 505
Ewes 1 year old or older ---- farms	235	121	371	442	426	416	270
number	10 557	7 550	16 047	15 553	12 009	8 568	3 541
Sheep and lambs sold ---- farms	261	141	397	475	478	466	286
number	15 403	10 456	23 862	21 554	17 391	11 177	2 852
Sheep and lambs shorn ---- farms	227	126	377	432	425	424	262
number	12 247	9 336	20 405	20 819	15 989	10 836	3 952
pounds of wool	90 465	70 645	160 545	155 513	123 887	86 366	29 473
Horses and ponies inventory ---- farms	415	226	749	907	880	978	1 799
number	1 925	1 055	4 522	5 588	5 085	5 238	11 158
Horses and ponies sold ---- farms	91	65	217	310	317	377	245
number	345	340	976	1 078	892	806	336
Goats inventory ---- farms	29	19	68	82	94	115	147
number	265	88	2 481	1 102	907	2 092	1 348
Goats sold ---- farms	4	7	26	41	34	42	38
number	(D)	44	583	614	372	425	232
POULTRY							
Chickens 3 months old or older inventory ---- farms	153	72	230	278	295	314	329
number	59 193	(D)	30 243	19 899	13 524	12 518	7 308
Farms with—							
1 to 399	146	69	218	271	289	313	329
400 to 3,199	3	2	10	6	6	1	–
3,200 to 9,999	1	1	2	1	–	–	–
10,000 to 19,999	3	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–	–
50,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Hens and pullets of laying age ---- farms	149	69	227	273	289	312	324
number	13 808	4 979	16 029	14 203	12 520	9 913	6 538
Pullets 3 months old or older not of laying age ---- farms	22	5	33	36	53	47	55
number	45 385	(D)	14 214	5 696	1 004	2 605	770
Hens and pullets sold ---- farms	19	16	35	40	47	40	33
number	85 446	20 772	46 358	23 548	2 010	2 328	830
Broilers and other meat-type chickens sold ---- farms	49	24	43	81	69	64	70
number	56 725	(D)	8 321	25 746	8 092	6 507	6 190
Farms with—							
1 to 1,999	44	23	42	77	69	64	70
2,000 to 59,999	5	1	1	4	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Turkey hens kept for breeding ---- farms	9	2	16	30	24	28	41
number	38	(D)	76	326	191	133	170
Turkeys sold ---- farms	10	4	9	17	17	20	15
number	327	41	164	1 753	145	284	177

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 110
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 50. **Summary by Market Value of Agricultural Products Sold: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
CROPS HARVESTED							
Corn for grain or seed — farms	42 961	192	648	2 937	11 668	9 787	2 442
acres	6 123 731	160 211	362 715	1 119 870	2 363 869	1 167 183	224 827
bushels	669 550 546	18 408 925	43 980 584	131 971 114	263 643 588	122 290 738	22 740 375
Irrigated — farms	1 173	29	49	191	419	236	62
acres	168 586	18 544	14 456	42 798	56 170	22 048	4 748
Farms by acres harvested:							
1 to 24 acres	6 264	4	5	33	274	684	186
25 to 99 acres	16 731	14	45	214	2 769	3 790	1 237
100 to 249 acres	12 959	21	103	805	4 934	4 610	985
250 to 499 acres	5 147	31	186	1 030	3 141	679	34
500 acres or more	1 860	122	309	855	550	24	–
Corn for silage or green chop — farms	15 416	70	205	1 069	5 110	4 165	805
acres	527 607	10 439	16 592	59 503	206 279	128 434	22 264
tons, green	6 380 965	145 374	252 006	830 516	2 574 814	1 464 997	235 809
Irrigated — farms	239	3	4	36	106	46	10
acres	8 380	360	145	1 772	3 731	1 274	179
Farms by acres harvested:							
1 to 24 acres	7 447	5	25	239	1 807	2 095	456
25 to 99 acres	7 219	29	124	671	2 962	1 965	334
100 to 249 acres	694	25	49	144	326	98	15
250 to 499 acres	51	9	6	15	14	6	–
500 acres or more	5	2	1	–	1	1	–
Wheat for grain — farms	12 753	59	318	1 259	3 631	2 701	729
acres	2 609 161	84 966	265 926	639 094	921 542	378 769	76 320
bushels	126 255 763	4 588 985	13 963 438	33 535 334	44 761 274	16 870 196	3 215 956
Irrigated — farms	46	1	2	10	14	8	4
acres	4 067	(D)	(D)	1 833	1 246	218	88
Farms by acres harvested:							
1 to 24 acres	2 905	1	16	110	582	563	157
25 to 99 acres	4 275	11	48	251	1 022	874	256
100 to 249 acres	2 501	6	42	157	636	747	250
250 to 499 acres	1 479	1	25	152	722	413	65
500 acres or more	1 593	40	187	589	669	104	1
Barley for grain — farms	5 216	26	156	591	1 593	1 134	265
acres	592 914	13 663	54 142	133 890	221 317	95 758	16 439
bushels	42 514 551	922 888	4 229 544	10 631 185	16 214 510	6 359 659	1 024 273
Irrigated — farms	33	–	–	4	8	12	3
acres	2 204	–	–	543	832	613	110
Farms by acres harvested:							
1 to 24 acres	1 251	1	6	26	255	268	62
25 to 99 acres	1 979	1	13	117	529	477	145
100 to 249 acres	1 350	6	59	248	520	343	56
250 to 499 acres	497	5	45	144	253	45	2
500 acres or more	139	13	33	56	36	1	–
Oats for grain — farms	16 658	33	121	822	4 326	3 944	879
acres	465 846	5 650	5 617	36 660	141 361	109 601	22 984
bushels	29 142 473	371 843	434 033	2 587 288	9 508 537	7 002 793	1 410 937
Irrigated — farms	74	–	2	10	16	21	5
acres	2 213	–	(D)	480	631	517	243
Farms by acres harvested:							
1 to 24 acres	10 036	2	46	300	2 137	2 313	561
25 to 99 acres	6 094	18	64	452	2 015	1 533	290
100 to 249 acres	484	7	8	63	159	93	28
250 to 499 acres	36	2	3	5	13	5	–
500 acres or more	8	4	–	2	2	–	–
Flaxseed — farms	185	–	2	12	49	38	8
acres	10 671	–	(D)	1 261	3 910	2 427	(D)
bushels	187 549	–	(D)	25 508	68 997	49 509	5 900
Irrigated — farms	2	–	–	–	1	–	–
acres	(D)	–	–	–	(D)	–	–
Sunflower seed — farms	1 131	8	43	191	468	208	41
acres	202 025	8 066	20 407	56 027	82 694	22 188	3 825
pounds	278 550 934	9 889 793	28 135 730	86 884 386	113 353 792	27 381 396	4 028 983
Irrigated — farms	9	–	1	1	4	1	–
acres	303	–	(D)	(D)	160	(D)	–
Farms by acres harvested:							
1 to 24 acres	84	–	–	4	12	9	1
25 to 99 acres	374	–	3	30	121	107	24
100 to 249 acres	432	1	15	58	240	80	15
250 to 499 acres	177	–	13	71	78	12	1
500 acres or more	64	7	12	28	17	–	–
Soybeans for beans — farms	33 581	169	612	2 637	9 191	7 425	1 997
acres	5 078 066	125 657	312 236	891 906	1 941 496	993 608	195 400
bushels	162 137 215	4 211 834	10 706 373	30 456 827	63 418 570	30 587 298	5 752 097
Irrigated — farms	551	16	25	99	173	101	26
acres	54 221	3 487	4 957	13 617	18 739	6 666	1 505
Farms by acres harvested:							
1 to 24 acres	3 978	3	10	51	388	449	133
25 to 99 acres	12 635	17	55	350	1 858	2 292	928
100 to 249 acres	10 801	27	127	695	3 644	3 970	905
250 to 499 acres	4 796	29	175	924	2 898	701	31
500 acres or more	1 371	93	245	617	403	13	–
Dry edible beans, excluding dry limas — farms	723	22	40	137	280	124	27
acres	99 979	10 511	13 319	28 986	31 544	10 476	1 848
cwt	1 454 602	175 140	173 138	435 157	455 290	143 424	24 490
Irrigated — farms	125	9	6	21	53	21	3
acres	29 275	5 136	5 209	7 698	7 918	1 941	551

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 111
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 50. **Summary by Market Value of Agricultural Products Sold: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
CROPS HARVESTED							
Corn for grain or seed — farms	4 594	1 785	4 206	2 425	1 256	697	324
acres	337 800	103 724	186 171	64 189	22 799	8 016	2 357
bushels	33 044 004	9 772 836	16 379 807	5 058 695	1 598 786	538 642	122 452
Irrigated — farms	72	38	51	13	6	6	1
acres	4 505	2 017	2 681	419	97	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	529	254	1 019	1 334	980	646	316
25 to 99 acres	2 967	1 322	2 975	1 070	269	51	8
100 to 249 acres	1 061	206	206	21	7	–	–
250 to 499 acres	37	3	6	–	–	–	–
500 acres or more	–	–	–	–	–	–	–
Corn for silage or green chop — farms	1 242	456	1 060	689	305	178	62
acres	30 456	10 769	22 357	12 743	4 699	2 304	768
tons, green	326 312	113 060	237 859	129 307	44 097	19 964	6 850
Irrigated — farms	6	7	9	7	3	–	2
acres	198	290	207	188	(D)	–	(D)
Farms by acres harvested:							
1 to 24 acres	780	314	740	533	240	159	54
25 to 99 acres	447	134	312	150	64	19	8
100 to 249 acres	15	7	8	6	1	–	–
250 to 499 acres	–	1	–	–	–	–	–
500 acres or more	–	–	–	–	–	–	–
Wheat for grain — farms	1 257	531	1 107	605	283	197	76
acres	109 037	37 349	59 894	23 852	7 709	3 777	926
bushels	4 519 595	1 399 250	2 250 846	785 401	246 919	99 044	19 525
Irrigated — farms	–	2	–	2	–	3	–
acres	–	(D)	–	(D)	–	(D)	–
Farms by acres harvested:							
1 to 24 acres	333	140	372	255	161	147	68
25 to 99 acres	509	255	567	309	117	48	8
100 to 249 acres	340	118	158	40	5	2	–
250 to 499 acres	73	18	9	1	–	–	–
500 acres or more	2	–	1	–	–	–	–
Barley for grain — farms	480	199	378	219	100	52	23
acres	25 219	8 719	14 642	5 873	2 089	833	330
bushels	1 481 901	469 888	758 394	298 832	84 500	30 854	8 123
Irrigated — farms	3	2	1	–	–	–	–
acres	46	(D)	(D)	–	–	–	–
Farms by acres harvested:							
1 to 24 acres	141	74	156	133	69	43	17
25 to 99 acres	272	104	197	79	30	9	6
100 to 249 acres	64	21	25	7	1	–	–
250 to 499 acres	3	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–	–
Oats for grain — farms	1 629	642	1 678	1 243	696	427	218
acres	42 094	17 518	38 945	25 370	11 873	6 092	2 081
bushels	2 508 645	1 008 400	2 083 057	1 292 901	584 788	271 836	77 415
Irrigated — farms	7	5	3	2	1	2	–
acres	103	66	(D)	(D)	(D)	(D)	–
Farms by acres harvested:							
1 to 24 acres	1 033	433	1 180	933	545	347	206
25 to 99 acres	557	179	458	291	145	80	12
100 to 249 acres	36	29	38	17	6	–	–
250 to 499 acres	3	1	2	2	–	–	–
500 acres or more	–	–	–	–	–	–	–
Flaxseed — farms	24	14	8	15	8	5	2
acres	876	524	438	503	(D)	205	(D)
bushels	15 863	7 009	(D)	4 791	(D)	2 047	(D)
Irrigated — farms	–	–	–	–	1	–	–
acres	–	–	–	–	(D)	–	–
Sunflower seed — farms	61	22	51	15	11	9	3
acres	4 011	1 194	2 273	854	319	(D)	(D)
pounds	4 209 947	1 432 890	2 376 393	497 328	235 040	(D)	(D)
Irrigated — farms	–	–	–	–	1	–	1
acres	–	–	–	–	(D)	–	(D)
Farms by acres harvested:							
1 to 24 acres	9	4	19	9	6	8	3
25 to 99 acres	37	14	29	4	4	1	–
100 to 249 acres	15	4	2	1	1	–	–
250 to 499 acres	–	–	1	1	–	–	–
500 acres or more	–	–	–	–	–	–	–
Soybeans for beans — farms	3 731	1 476	3 239	1 732	748	455	169
acres	293 079	90 163	152 769	56 259	17 071	6 648	1 774
bushels	8 554 548	2 518 890	4 062 245	1 349 360	366 216	129 146	23 811
Irrigated — farms	42	21	31	14	2	–	1
acres	2 371	1 041	1 369	389	(D)	–	(D)
Farms by acres harvested:							
1 to 24 acres	344	176	658	723	491	392	160
25 to 99 acres	2 327	1 109	2 391	983	253	63	9
100 to 249 acres	1 027	189	187	26	4	–	–
250 to 499 acres	33	2	3	–	–	–	–
500 acres or more	–	–	–	–	–	–	–
Dry edible beans, excluding dry limas — farms	34	17	16	14	8	4	–
acres	1 474	866	423	344	158	30	–
cwt	24 588	10 166	6 054	5 564	1 122	469	–
Irrigated — farms	1	6	1	2	2	–	–
acres	(D)	(D)	(D)	(D)	(D)	–	–

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 112
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 50. **Summary by Market Value of Agricultural Products Sold: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999	$40,000 to $49,999
CROPS HARVESTED—Con.								
Irish potatoes	farms	490	29	48	75	94	52	11
	acres	85 271	30 812	19 391	18 192	12 297	2 874	558
	cwt	18 024 694	8 003 065	4 119 918	3 272 082	2 036 334	364 023	77 320
Irrigated	farms	96	16	19	17	20	6	–
	acres	26 788	16 425	5 689	2 898	1 534	169	–
Farms by acres harvested:								
0.1 to 4.9 acres		162	–	1	2	4	14	2
5.0 to 24.9 acres		41	–	–	1	3	6	2
25.0 to 99.9 acres		75	–	1	7	29	22	4
100.0 to 249.9 acres		103	3	9	29	49	9	3
250.0 acres or more		109	26	37	36	9	1	–
Sugar beets for sugar	farms	1 501	44	193	520	467	155	36
	acres	371 388	39 361	92 619	148 698	73 726	11 989	2 196
	tons	6 700 819	808 844	1 722 346	2 614 411	1 258 803	212 565	37 640
Irrigated	farms	30	5	6	9	4	6	–
	acres	(D)	1 498	1 145	1 250	(D)	348	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	38 336	94	320	1 606	7 292	6 656	1 691
	acres	2 098 145	31 020	34 650	166 313	564 623	414 378	94 378
	tons, dry	5 082 391	91 085	108 076	517 627	1 627 594	1 065 220	226 921
Irrigated	farms	552	4	13	71	208	91	14
	acres	24 617	1 356	606	4 702	9 588	3 883	503
Farms by acres harvested:								
1 to 24 acres		14 680	16	75	306	1 428	1 754	576
25 to 99 acres		17 711	38	121	600	3 802	3 823	853
100 to 249 acres		5 205	20	91	581	1 859	927	225
250 to 499 acres		639	11	26	105	177	125	33
500 acres or more		101	9	7	14	26	27	4
Alfalfa hay	farms	31 631	77	263	1 415	6 651	6 085	1 478
	acres	1 342 787	24 898	21 483	106 504	392 547	292 148	63 321
	tons, dry	3 862 307	77 063	78 176	391 934	1 295 304	862 485	177 699
Irrigated	farms	475	4	10	57	184	83	13
	acres	18 180	1 264	538	2 910	7 496	3 162	462
Vegetables harvested for sale (see text)	farms	3 461	31	112	394	976	701	169
	acres	234 416	17 760	17 433	44 099	80 520	42 988	8 347
Irrigated	farms	306	8	16	31	50	35	9
	acres	14 548	2 729	2 330	3 625	2 662	1 725	167
Farms by acres harvested:								
0.1 to 4.9 acres		493	–	2	5	20	19	10
5.0 to 24.9 acres		395	1	6	10	60	58	24
25.0 to 99.9 acres		1 897	10	44	218	616	504	122
100.0 to 249.9 acres		577	9	34	125	258	116	13
250.0 acres or more		99	11	26	36	22	4	–
Green peas, excluding green cowpeas, harvested for sale	farms	1 908	22	77	278	662	460	108
	acres	86 364	3 891	6 014	17 435	31 822	17 086	3 230
Irrigated	farms	81	3	4	13	24	9	–
	acres	3 230	629	220	925	953	372	–
Sweet corn harvested for sale	farms	2 327	18	79	261	704	454	104
	acres	127 947	7 858	8 166	23 319	45 422	24 085	4 956
Irrigated	farms	176	6	11	24	31	19	3
	acres	8 370	1 850	1 372	2 065	1 243	965	122
Land in orchards	farms	509	1	5	8	26	34	10
	acres	4 568	(D)	411	369	1 172	596	(D)
Irrigated	farms	66	–	2	3	4	3	1
	acres	716	–	(D)	(D)	204	(D)	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		340	1	1	5	6	14	6
5.0 to 24.9 acres		130	–	1	–	5	10	4
25.0 to 99.9 acres		31	–	–	2	11	10	–
100.0 to 249.9 acres		8	–	3	1	4	–	–
250.0 acres or more		–	–	–	–	–	–	–

See footnotes at end of table.

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Table 50. **Summary by Market Value of Agricultural Products Sold: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
CROPS HARVESTED—Con.							
Irish potatoes ---- farms	26	16	35	44	15	33	12
acres	422	197	295	163	29	36	6
cwt	64 493	23 654	31 647	22 945	4 085	4 708	420
Irrigated ---- farms	4	–	4	4	2	1	3
acres	(D)	–	(D)	14	(D)	(D)	(Z)
Farms by acres harvested:							
0.1 to 4.9 acres	10	10	24	36	14	33	12
5.0 to 24.9 acres	10	4	7	7	1	–	–
25.0 to 99.9 acres	6	1	4	1	–	–	–
100.0 to 249.9 acres	–	1	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–	–
Sugar beets for sugar ---- farms	38	12	29	3	4	–	–
acres	1 583	392	736	48	40	–	–
tons	27 589	5 974	10 957	972	718	–	–
Irrigated ---- farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---farms	3 202	1 450	4 156	3 971	2 999	2 338	2 561
acres	166 195	76 726	195 586	156 595	93 888	57 436	46 357
tons, dry	376 778	155 878	381 382	265 477	142 667	74 876	48 810
Irrigated ---- farms	35	17	32	20	18	10	19
acres	1 704	533	735	224	424	162	197
Farms by acres harvested:							
1 to 24 acres	1 220	623	1 673	1 825	1 655	1 552	1 977
25 to 99 acres	1 521	627	2 007	1 822	1 214	731	552
100 to 249 acres	403	163	424	306	123	52	31
250 to 499 acres	54	31	48	18	7	3	1
500 acres or more	4	6	4	–	–	–	–
Alfalfa hay ---- farms	2 781	1 220	3 449	3 036	2 123	1 521	1 532
acres	107 488	45 526	115 026	84 234	46 414	24 870	18 328
tons, dry	287 129	110 909	264 706	168 238	83 296	40 558	24 810
Irrigated ---- farms	29	16	23	19	17	6	14
acres	769	367	456	205	403	64	84
Vegetables harvested for sale (see text) ---farms	260	101	226	159	114	125	93
acres	11 564	3 689	5 313	1 840	449	280	136
Irrigated ---- farms	30	9	29	21	21	21	26
acres	608	66	433	90	48	33	32
Farms by acres harvested:							
0.1 to 4.9 acres	18	11	54	68	83	112	91
5.0 to 24.9 acres	38	22	67	65	29	13	2
25.0 to 99.9 acres	185	66	104	26	2	–	–
100.0 to 249.9 acres	19	2	1	–	–	–	–
250.0 acres or more	–	–	–	–	–	–	–
Green peas, excluding green cowpeas, harvested for sale ---- farms	124	49	58	26	21	18	5
acres	4 039	1 415	1 088	285	27	32	1
Irrigated ---- farms	6	3	2	6	5	2	4
acres	56	(D)	(D)	(D)	7	(D)	(Z)
Sweet corn harvested for sale ----farms	166	69	152	101	73	78	68
acres	6 808	2 118	3 552	1 129	294	146	95
Irrigated ---- farms	15	5	18	7	8	11	18
acres	343	13	320	30	17	17	14
Land in orchards ---- farms	25	19	57	61	55	73	135
acres	176	87	501	314	230	227	444
Irrigated ---- farms	6	4	11	9	7	7	9
acres	44	9	89	64	13	13	33
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	14	16	30	41	39	58	109
5.0 to 24.9 acres	10	2	22	19	16	15	26
25.0 to 99.9 acres	1	1	5	1	–	–	–
100.0 to 249.9 acres	–	–	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–	–

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than $1,000.

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Table 51. Summary by Standard Industrial Classification of Farm: 1992

[For meaning of abbreviations and symbols, see introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
FARMS AND LAND IN FARMS									
Farms	number	75 079	28 378	5 781	–	–	5 781	744	402
	percent	100.0	37.8	7.7	–	–	7.7	1.0	.5
Land in farms	acres	25 666 944	13 368 207	2 024 486	–	–	2 024 486	125 498	27 267
Average size of farm	acres	342	471	350	–	–	350	169	68
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms	75 079	28 378	5 781	–	–	5 781	744	402
	$1,000	6 477 004	2 185 058	428 033	–	–	428 033	33 713	8 911
Average per farm	dollars	86 269	76 998	74 041	–	–	74 041	45 313	22 166
Farms by value of sales:									
Less than $1,000 (see text)		5 054	521	890	–	–	890	68	122
$1,000 to $2,499		4 671	1 098	942	–	–	942	68	50
$2,500 to $4,999		5 387	1 391	918	–	–	918	64	52
$5,000 to $9,999		7 028	2 321	863	–	–	863	85	38
$10,000 to $19,999		8 212	3 593	583	–	–	583	143	55
$20,000 to $24,999		2 975	1 497	132	–	–	132	49	8
$25,000 to $39,999		6 710	3 470	225	–	–	225	78	27
$40,000 to $49,999		3 458	1 715	87	–	–	87	39	11
$50,000 to $99,999		12 482	5 540	228	–	–	228	85	20
$100,000 to $249,999		13 958	5 607	346	–	–	346	41	13
$250,000 to $499,999		3 816	1 387	360	–	–	360	15	3
$500,000 to $999,999		974	211	160	–	–	160	6	3
$1,000,000 to $2,499,999		288	26	40	–	–	40	3	–
$2,500,000 to $4,999,999		40	1	5	–	–	5	–	–
$5,000,000 or more		26	–	2	–	–	2	–	–
Grains	farms	47 326	28 343	2 202	–	–	2 202	283	7
	$1,000	2 445 312	1 879 981	120 078	–	–	120 078	5 397	22
Sales of $50,000 or more	farms	15 055	11 785	712	–	–	712	22	–
	$1,000	1 931 430	1 570 965	108 679	–	–	108 679	(D)	–
Corn for grain	farms	34 373	22 166	933	–	–	933	176	3
	$1,000	1 055 137	820 708	22 473	–	–	22 473	3 007	(D)
Wheat	farms	12 637	8 490	930	–	–	930	34	–
	$1,000	374 019	288 229	60 293	–	–	60 293	150	–
Soybeans	farms	33 481	22 218	675	–	–	675	217	2
	$1,000	858 066	647 367	18 124	–	–	18 124	2 176	(D)
Sorghum for grain	farms	17	15	–	–	–	–	–	–
	$1,000	131	(D)	–	–	–	–	–	–
Barley	farms	4 159	2 746	533	–	–	533	3	–
	$1,000	70 682	54 037	11 853	–	–	11 853	4	–
Oats	farms	7 221	3 139	575	–	–	575	21	2
	$1,000	15 173	(D)	1 087	–	–	1 087	31	(D)
Other grains	farms	2 754	2 012	162	–	–	162	12	2
	$1,000	72 104	61 633	6 248	–	–	6 248	28	(D)
Cotton and cottonseed	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Sales of $50,000 or more	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Tobacco	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Sales of $50,000 or more	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Hay, silage, and field seeds	farms	14 593	4 659	4 657	–	–	4 657	60	17
	$1,000	84 124	22 302	36 186	–	–	36 186	172	40
Sales of $50,000 or more	farms	138	30	73	–	–	73	–	–
	$1,000	15 372	2 322	10 155	–	–	10 155	–	–
Vegetables, sweet corn, and melons	farms	3 458	1 412	113	–	–	113	744	56
	$1,000	79 751	30 108	4 501	–	–	4 501	25 702	107
Sales of $50,000 or more	farms	280	98	26	–	–	26	94	–
	$1,000	33 206	7 559	3 510	–	–	3 510	17 292	–
Fruits, nuts, and berries	farms	605	36	25	–	–	25	57	340
	$1,000	9 366	234	50	–	–	50	(D)	8 615
Sales of $50,000 or more	farms	40	2	–	–	–	–	–	38
	$1,000	6 148	(D)	–	–	–	–	–	(D)
Nursery and greenhouse crops	farms	844	18	6	–	–	6	62	11
	$1,000	107 207	172	116	–	–	116	1 009	62
Sales of $50,000 or more	farms	254	–	1	–	–	1	3	–
	$1,000	100 224	–	(D)	–	–	(D)	607	–
Other crops	farms	1 933	548	1 174	–	–	1 174	49	3
	$1,000	328 988	55 233	262 242	–	–	262 242	(D)	2
Sales of $50,000 or more	farms	1 399	360	972	–	–	972	5	–
	$1,000	318 597	50 823	257 165	–	–	257 165	554	–
Poultry and poultry products	farms	2 275	249	72	–	–	72	31	12
	$1,000	614 414	1 545	(D)	–	–	(D)	(D)	2
Sales of $50,000 or more	farms	624	10	–	–	–	–	–	–
	$1,000	611 393	1 193	–	–	–	–	–	–
Dairy products	farms	13 224	333	2	–	–	2	3	–
	$1,000	1 088 121	16 215	(D)	–	–	(D)	(D)	–
Sales of $50,000 or more	farms	8 774	128	1	–	–	1	1	–
	$1,000	958 667	10 752	(D)	–	–	(D)	(D)	–
Cattle and calves	farms	33 852	5 003	466	–	–	466	46	15
	$1,000	844 268	75 727	2 582	–	–	2 582	369	46
Sales of $50,000 or more	farms	2 788	276	3	–	–	3	1	–
	$1,000	499 161	25 886	622	–	–	622	(D)	–

See footnotes at end of table.

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Table 51. **Summary by Standard Industrial Classification of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
FARMS AND LAND IN FARMS								
Farms—number	681	1 887	21 619	8 843	11 289	882	1 974	1 442
percent	.9	2.5	28.8	11.8	15.0	1.2	2.6	1.9
Land in farms—acres	59 599	473 082	5 138 661	2 019 065	3 553 592	166 522	130 495	599 535
Average size of farm—acres	88	251	238	228	315	189	66	416
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)—farms	681	1 887	21 619	8 843	11 289	882	1 974	1 442
$1,000	106 496	82 814	1 555 324	223 226	1 273 726	626 387	31 099	145 444
Average per farm—dollars	156 382	43 887	71 942	25 243	112 829	710 189	15 754	100 863
Farms by value of sales:								
Less than $1,000 (see text)	24	1 005	1 086	586	4	130	795	409
$1,000 to $2,499	61	27	1 964	1 123	2	54	391	14
$2,500 to $4,999	50	36	2 578	1 552	12	29	244	13
$5,000 to $9,999	73	77	3 259	2 016	65	34	193	20
$10,000 to $19,999	94	154	3 092	1 618	317	24	127	30
$20,000 to $24,999	25	50	880	373	279	7	35	13
$25,000 to $39,999	71	92	1 666	605	953	9	43	76
$40,000 to $49,999	30	58	764	214	674	3	29	48
$50,000 to $99,999	89	130	2 167	415	3 851	36	59	277
$100,000 to $249,999	80	178	2 726	243	4 418	98	42	409
$250,000 to $499,999	46	61	995	64	645	182	10	112
$500,000 to $999,999	22	16	321	22	63	149	4	19
$1,000,000 to $2,499,999	12	3	103	8	6	93	1	1
$2,500,000 to $4,999,999	2	–	15	2	–	15	1	1
$5,000,000 or more	2	–	3	2	–	19	–	–
Grains—farms	28	862	8 650	2 040	5 664	249	58	980
$1,000	213	31 596	251 927	20 801	102 401	11 400	267	42 030
Sales of $50,000 or more—farms	1	207	1 561	73	417	70	1	279
$1,000	(D)	22 511	158 467	8 436	32 427	9 075	(D)	27 052
Corn for grain—farms	17	664	5 519	1 166	3 848	207	25	815
$1,000	(D)	16 004	105 026	10 008	59 312	7 048	119	21 272
Wheat—farms	4	207	1 638	414	1 039	28	6	261
$1,000	6	2 629	12 162	2 810	7 072	365	20	3 093
Soybeans—farms	9	526	5 944	665	2 985	129	17	759
$1,000	(D)	11 558	128 689	6 036	30 107	3 574	65	16 350
Sorghum for grain—farms	–	–	–	–	1	1	–	–
$1,000	–	–	–	–	(D)	(D)	–	–
Barley—farms	–	67	361	165	383	7	–	59
$1,000	–	506	1 706	758	1 910	17	–	649
Oats—farms	1	237	1 570	564	1 408	36	20	212
$1,000	(D)	456	2 444	886	2 637	(D)	58	450
Other grains—farms	4	44	257	81	216	13	3	29
$1,000	(D)	442	1 899	304	(D)	269	5	215
Cotton and cottonseed—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sales of $50,000 or more—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Tobacco—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sales of $50,000 or more—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Hay, silage, and field seeds—farms	39	593	3 024	1 226	1 035	128	149	232
$1,000	88	4 691	10 395	3 725	7 341	726	226	1 957
Sales of $50,000 or more—farms	–	9	9	4	14	1	–	2
$1,000	–	798	922	432	925	(D)	–	(D)
Vegetables, sweet corn, and melons—farms	60	366	388	53	192	21	7	99
$1,000	339	8 793	4 985	194	2 946	267	8	1 996
Sales of $50,000 or more—farms	–	40	10	–	7	–	–	5
$1,000	–	3 306	687	–	412	–	–	440
Fruits, nuts, and berries—farms	31	36	48	18	20	4	5	3
$1,000	44	134	63	16	126	(D)	(D)	(D)
Sales of $50,000 or more—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Nursery and greenhouse crops—farms	681	18	19	6	17	4	3	5
$1,000	105 432	111	99	53	99	(D)	(D)	(D)
Sales of $50,000 or more—farms	248	1	–	–	–	–	–	1
$1,000	99 429	(D)	–	–	–	–	–	(D)
Other crops—farms	7	92	41	22	15	–	–	4
$1,000	104	9 727	528	64	322	–	–	(D)
Sales of $50,000 or more—farms	1	55	4	–	1	–	–	1
$1,000	(D)	9 184	427	–	(D)	–	–	(D)
Poultry and poultry products—farms	14	45	643	213	196	874	43	96
$1,000	3	335	2 835	130	675	604 455	(D)	4 515
Sales of $50,000 or more—farms	–	2	5	–	1	587	–	19
$1,000	–	(D)	2 262	–	(D)	602 997	–	4 270
Dairy products—farms	–	78	548	234	11 285	30	2	943
$1,000	–	4 671	24 230	7 065	986 062	2 476	(D)	54 015
Sales of $50,000 or more—farms	–	46	175	36	7 967	20	–	436
$1,000	–	3 746	16 785	3 599	884 402	(D)	–	40 363
Cattle and calves—farms	17	585	15 226	8 659	11 268	143	75	1 008
$1,000	47	9 571	572 306	185 824	154 525	2 093	469	26 535
Sales of $50,000 or more—farms	–	33	1 963	579	362	9	1	140
$1,000	–	3 453	428 196	108 503	27 870	(D)	(D)	11 897

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 116
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 51. **Summary by Standard Industrial Classification of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales (see text) —Con.									
Hogs and pigs	farms	13 749	2 981	128	–	–	128	14	–
	$1,000	825 383	100 169	1 515	–	–	1 515	112	–
Sales of $50,000 or more	farms	4 707	690	7	–	–	7	–	–
	$1,000	685 928	61 737	903	–	–	903	–	–
Sheep, lambs, and wool	farms	3 576	797	123	–	–	123	27	6
	$1,000	17 049	2 561	227	–	–	227	54	3
Sales of $50,000 or more	farms	34	1	–	–	–	–	–	–
	$1,000	6 743	(D)	–	–	–	–	–	–
Other livestock and livestock products (see text)	farms	2 884	277	109	–	–	109	20	22
	$1,000	33 022	810	169	–	–	169	17	11
Sales of $50,000 or more	farms	117	2	–	–	–	–	–	–
	$1,000	22 859	(D)	–	–	–	–	–	–
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	2 771	338	101	–	–	101	256	243
	$1,000	9 434	675	189	–	–	189	1 505	3 547
FARM PRODUCTION EXPENSES[1]									
Total farm production expenses	farms	75 075	28 788	5 755	–	–	5 755	831	370
	$1,000	5 244 708	1 837 695	325 372	–	–	325 372	28 720	6 661
Average per farm	dollars	69 860	63 835	56 537	–	–	56 537	34 561	18 004
Livestock and poultry purchased	farms	26 925	4 989	533	–	–	533	51	29
	$1,000	607 096	53 800	1 643	–	–	1 643	152	33
Farms with expenses of —									
$1 to $4,999		14 097	2 768	477	–	–	477	40	29
$5,000 to $24,999		8 445	1 601	50	–	–	50	10	–
$25,000 to $99,999		3 406	579	4	–	–	4	1	–
$100,000 to $249,999		671	37	–	–	–	–	–	–
$250,000 or more		306	4	2	–	–	2	–	–
Feed for livestock and poultry	farms	41 271	6 764	802	–	–	802	92	39
	$1,000	919 271	44 435	1 285	–	–	1 285	125	26
Farms with expenses of —									
$1 to $4,999		20 181	4 628	767	–	–	767	88	39
$5,000 to $24,999		13 678	1 720	28	–	–	28	4	–
$25,000 to $99,999		6 249	404	5	–	–	5	–	–
$100,000 to $249,999		763	11	2	–	–	2	–	–
$250,000 or more		400	1	–	–	–	–	–	–
Commercially mixed formula feeds	farms	21 387	2 647	267	–	–	267	26	24
	$1,000	555 968	15 687	433	–	–	433	29	7
Farms with expenses of —									
$1 to $4,999		10 745	1 867	254	–	–	254	23	24
$5,000 to $24,999		7 508	655	9	–	–	9	3	–
$25,000 to $99,999		2 465	119	4	–	–	4	–	–
$100,000 or more		669	6	–	–	–	–	–	–
Seeds, bulbs, plants, and trees	farms	57 613	27 724	3 201	–	–	3 201	773	185
	$1,000	272 840	157 806	23 705	–	–	23 705	2 488	271
Farms with expenses of —									
$1 to $999		16 695	5 473	1 642	–	–	1 642	357	132
$1,000 to $4,999		24 031	11 812	628	–	–	628	300	36
$5,000 to $24,999		15 697	9 752	669	–	–	669	107	17
$25,000 to $49,999		955	589	183	–	–	183	6	–
$50,000 or more		235	98	79	–	–	79	3	–
Commercial fertilizer	farms	54 458	25 921	3 262	–	–	3 262	662	255
	$1,000	405 097	242 977	36 113	–	–	36 113	2 999	89
Farms with expenses of —									
$1 to $4,999		31 719	12 247	2 259	–	–	2 259	452	253
$5,000 to $24,999		19 502	11 529	535	–	–	535	197	2
$25,000 to $49,999		2 536	1 717	298	–	–	298	9	–
$50,000 or more		701	428	170	–	–	170	4	–
Agricultural chemicals	farms	51 053	25 339	2 289	–	–	2 289	626	306
	$1,000	301 155	183 498	33 726	–	–	33 726	3 099	591
Farms with expenses of —									
$1 to $4,999		33 935	14 131	1 345	–	–	1 345	474	287
$5,000 to $24,999		15 131	9 929	522	–	–	522	133	13
$25,000 to $49,999		1 556	1 064	262	–	–	262	12	6
$50,000 or more		431	215	160	–	–	160	7	–
Petroleum products	farms	72 449	28 363	5 367	–	–	5 367	816	339
	$1,000	298 913	145 132	20 849	–	–	20 849	1 688	308
Farms with expenses of —									
$1 to $4,999		54 051	18 459	4 404	–	–	4 404	744	321
$5,000 to $24,999		17 393	9 421	807	–	–	807	64	18
$25,000 to $49,999		843	450	115	–	–	115	5	–
$50,000 or more		162	33	41	–	–	41	3	–
Gasoline and gasohol	farms	65 296	24 767	4 927	–	–	4 927	704	311
	$1,000	81 535	34 003	7 044	–	–	7 044	574	122
Diesel fuel	farms	55 477	24 903	3 352	–	–	3 352	453	149
	$1,000	127 757	66 176	10 734	–	–	10 734	716	110
Natural gas	farms	3 439	1 622	154	–	–	154	39	10
	$1,000	9 123	3 963	311	–	–	311	118	10
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms	62 275	25 772	3 696	–	–	3 696	607	227
	$1,000	80 498	40 990	2 760	–	–	2 760	281	66

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 117
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 51. **Summary by Standard Industrial Classification of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text) —Con.								
Hogs and pigs ---- farms	10	293	8 759	518	1 134	73	21	336
$1,000	204	12 838	673 207	4 248	18 604	4 879	35	13 821
Sales of $50,000 or more ---- farms	–	86	3 730	23	89	20	–	85
$1,000	–	9 595	593 310	1 840	6 922	4 147	–	9 314
Sheep, lambs, and wool ---- farms	11	66	2 210	305	215	33	44	44
$1,000	9	205	13 365	468	372	46	31	175
Sales of $50,000 or more ---- farms	–	–	32	–	–	–	–	1
$1,000	–	–	(D)	–	–	–	–	(D)
Other livestock and livestock products (see text) ---- farms	13	44	697	297	161	24	1 452	65
$1,000	15	142	1 384	639	252	35	30 018	167
Sales of $50,000 or more ---- farms	–	–	3	2	–	–	112	–
$1,000	–	–	(D)	(D)	–	–	22 364	–
Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms	58	91	1 236	330	252	80	72	44
$1,000	191	219	2 084	375	695	137	67	124
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ---- farms	690	1 792	20 980	8 530	11 648	837	2 042	1 342
$1,000	75 958	69 890	1 301 517	194 236	891 912	561 741	37 727	107 515
Average per farm ---- dollars	110 084	39 001	62 036	22 771	76 572	671 136	18 476	80 116
Livestock and poultry purchased ---- farms	22	633	13 193	4 038	5 412	780	725	558
$1,000	53	5 644	369 391	66 617	50 804	109 473	6 310	9 793
Farms with expenses of —								
$1 to $4,999	18	392	6 764	2 711	2 723	210	480	196
$5,000 to $24,999	4	188	3 859	1 027	2 165	110	219	239
$25,000 to $99,999	–	43	1 857	219	516	272	22	112
$100,000 to $249,999	–	10	484	54	6	123	2	9
$250,000 or more	–	–	229	27	2	65	2	2
Feed for livestock and poultry ---- farms	69	925	18 138	6 569	11 237	781	1 526	898
$1,000	139	6 661	288 295	24 240	224 589	325 302	8 494	19 920
Farms with expenses of —								
$1 to $4,999	62	627	10 775	5 595	1 632	154	1 246	163
$5,000 to $24,999	7	231	4 319	826	6 575	66	252	476
$25,000 to $99,999	–	60	2 530	129	2 910	82	19	239
$100,000 to $249,999	–	7	405	15	117	199	6	16
$250,000 or more	–	–	109	4	3	280	3	4
Commercially mixed formula feeds ---- farms	33	370	6 790	1 904	9 116	777	649	688
$1,000	16	2 641	96 578	6 799	111 446	315 595	2 462	11 075
Farms with expenses of —								
$1 to $4,999	33	230	3 975	1 633	3 354	154	588	243
$5,000 to $24,999	–	115	1 730	221	4 542	66	54	334
$25,000 to $99,999	–	22	941	47	1 187	85	6	101
$100,000 or more	–	3	144	3	33	472	1	10
Seeds, bulbs, plants, and trees ---- farms	454	1 023	12 104	3 855	10 530	302	359	958
$1,000	7 346	4 153	38 568	4 310	31 404	1 197	140	5 761
Farms with expenses of —								
$1 to $999	173	433	5 459	2 804	2 477	105	344	100
$1,000 to $4,999	115	360	4 006	872	6 209	128	15	422
$5,000 to $24,999	125	204	2 521	173	1 822	64	–	416
$25,000 to $49,999	14	19	104	4	20	4	–	16
$50,000 or more	27	7	14	2	2	1	–	4
Commercial fertilizer ---- farms	482	1 033	11 769	3 932	9 641	261	284	888
$1,000	1 919	6 847	55 732	7 708	48 260	1 575	128	8 458
Farms with expenses of —								
$1 to $4,999	412	680	8 324	3 647	6 230	179	283	400
$5,000 to $24,999	50	295	3 139	261	3 262	65	1	427
$25,000 to $49,999	14	40	259	20	134	14	–	51
$50,000 or more	6	18	47	4	15	3	–	10
Agricultural chemicals ---- farms	462	826	10 493	2 888	9 184	292	333	903
$1,000	813	4 771	40 012	4 052	27 665	1 285	109	5 586
Farms with expenses of —								
$1 to $4,999	427	558	7 967	2 727	7 672	223	332	519
$5,000 to $24,999	28	231	2 371	154	1 480	60	1	363
$25,000 to $49,999	3	28	128	5	29	7	–	17
$50,000 or more	4	9	27	2	3	2	–	4
Petroleum products ---- farms	672	1 610	20 007	8 063	11 586	779	1 724	1 186
$1,000	4 583	4 706	57 381	11 013	45 180	10 946	1 925	6 216
Farms with expenses of —								
$1 to $4,999	500	1 329	16 566	7 757	8 862	457	1 675	734
$5,000 to $24,999	136	260	3 286	298	2 681	244	45	431
$25,000 to $49,999	15	19	133	7	40	44	3	19
$50,000 or more	21	2	22	1	3	34	1	2
Gasoline and gasohol ---- farms	600	1 449	18 406	7 379	10 814	720	1 500	1 098
$1,000	998	1 296	17 963	5 056	15 569	1 362	966	1 639
Diesel fuel ---- farms	293	989	13 140	4 857	10 190	414	613	981
$1,000	748	2 141	21 478	4 134	20 650	1 782	481	2 741
Natural gas ---- farms	151	58	609	109	609	80	53	54
$1,000	1 981	102	1 209	85	836	431	21	141
LP gas, fuel oil, kerosene, motor oil, grease, etc. ---- farms	494	1 133	16 372	6 203	11 182	692	1 065	1 035
$1,000	856	1 167	16 731	1 738	8 125	7 371	457	1 694

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 118
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 51. **Summary by Standard Industrial Classification of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
FARM PRODUCTION EXPENSES[1] —Con.								
Total farm production expenses —Con.								
Electricity ---- farms	64 198	23 995	3 814	–	–	3 814	552	235
$1,000	111 364	29 221	4 620	–	–	4 620	529	182
Farms with expenses of —								
$1 to $999	33 395	13 985	2 748	–	–	2 748	417	199
$1,000 to $4,999	26 729	9 367	899	–	–	899	111	30
$5,000 to $24,999	3 924	627	154	–	–	154	22	5
$25,000 to $49,999	105	11	9	–	–	9	1	1
$50,000 or more	45	5	4	–	–	4	1	–
Hired farm labor ---- farms	28 275	10 284	1 802	–	–	1 802	272	161
$1,000	261 649	53 701	38 506	–	–	38 506	4 282	1 837
Farms with expenses of —								
$1 to $4,999	20 355	7 921	975	–	–	975	189	114
$5,000 to $24,999	5 766	1 895	425	–	–	425	53	28
$25,000 to $99,999	1 825	430	323	–	–	323	20	14
$100,000 to $249,999	237	35	60	–	–	60	6	5
$250,000 or more	92	3	19	–	–	19	4	–
Workers by days worked:								
150 days or more ---- farms	10 307	3 008	726	–	–	726	100	48
workers	19 509	4 194	1 666	–	–	1 666	346	115
Less than 150 days ---- farms	25 782	9 694	1 734	–	–	1 734	265	161
workers	84 671	27 172	12 384	–	–	12 384	1 608	1 491
Contract labor ---- farms	5 606	1 829	436	–	–	436	141	30
$1,000	21 620	5 537	3 469	–	–	3 469	972	46
Farms with expenses of —								
$1 to $999	2 431	765	161	–	–	161	43	21
$1,000 to $4,999	2 275	793	125	–	–	125	78	7
$5,000 to $24,999	781	246	126	–	–	126	17	2
$25,000 to $49,999	74	16	15	–	–	15	–	–
$50,000 or more	45	9	9	–	–	9	3	–
Repair and maintenance ---- farms	68 211	26 549	4 775	–	–	4 775	741	330
$1,000	387 409	156 953	28 527	–	–	28 527	2 229	575
Farms with expenses of —								
$1 to $4,999	43 490	15 871	3 645	–	–	3 645	618	309
$5,000 to $24,999	22 720	10 005	823	–	–	823	112	18
$25,000 to $49,999	1 675	588	228	–	–	228	7	2
$50,000 or more	326	85	79	–	–	79	4	1
Customwork, machine hire, and rental of machinery and equipment ---- farms	33 801	13 996	1 901	–	–	1 901	294	68
$1,000	94 850	46 785	9 960	–	–	9 960	633	50
Farms with expenses of —								
$1 to $999	15 059	5 308	897	–	–	897	159	60
$1,000 to $4,999	13 996	6 243	513	–	–	513	113	5
$5,000 to $24,999	4 393	2 258	402	–	–	402	20	3
$25,000 to $49,999	270	145	71	–	–	71	2	–
$50,000 or more	83	42	18	–	–	18	–	–
Interest expense ---- farms	46 747	18 928	2 431	–	–	2 431	381	116
$1,000	449 417	196 834	30 281	–	–	30 281	2 084	917
Farms with expenses of —								
$1 to $4,999	22 887	8 480	1 329	–	–	1 329	253	83
$5,000 to $24,999	19 642	8 479	747	–	–	747	117	23
$25,000 to $99,999	4 074	1 928	323	–	–	323	11	9
$100,000 or more	144	41	32	–	–	32	–	1
Secured by real estate ---- farms	33 781	12 870	1 806	–	–	1 806	242	71
$1,000	272 287	118 431	17 921	–	–	17 921	1 401	843
Farms with expenses of —								
$1 to $999	4 058	1 183	337	–	–	337	57	2
$1,000 to $4,999	12 731	4 346	661	–	–	661	83	36
$5,000 to $24,999	15 159	6 475	620	–	–	620	93	23
$25,000 to $49,999	1 473	698	126	–	–	126	9	8
$50,000 or more	360	168	62	–	–	62	–	2
Not secured by real estate ---- farms	31 014	13 410	1 428	–	–	1 428	250	83
$1,000	177 130	78 402	12 360	–	–	12 360	683	73
Farms with expenses of —								
$1 to $999	7 678	2 805	463	–	–	463	111	72
$1,000 to $4,999	12 440	5 444	403	–	–	403	102	10
$5,000 to $24,999	9 943	4 781	447	–	–	447	34	1
$25,000 to $49,999	757	322	82	–	–	82	3	–
$50,000 or more	196	58	33	–	–	33	–	–
Cash rent ---- farms	30 524	14 951	1 526	–	–	1 526	289	20
$1,000	476 600	299 532	48 416	–	–	48 416	2 797	21
Farms with expenses of —								
$1 to $4,999	12 055	3 603	578	–	–	578	154	20
$5,000 to $9,999	5 291	2 951	118	–	–	118	74	–
$10,000 to $24,999	7 470	4 505	220	–	–	220	35	–
$25,000 or more	5 708	3 892	610	–	–	610	26	–
Property taxes ---- farms	68 192	24 763	5 319	–	–	5 319	730	366
$1,000	141 669	67 241	10 294	–	–	10 294	1 339	449
Farms with expenses of —								
$1 to $4,999	61 588	20 993	4 826	–	–	4 826	668	356
$5,000 to $9,999	4 978	2 842	325	–	–	325	50	4
$10,000 to $24,999	1 459	843	144	–	–	144	10	5
$25,000 or more	167	85	24	–	–	24	2	1
All other farm production expenses ---- farms	71 406	27 770	4 837	–	–	4 837	785	331
$1,000	495 758	154 242	33 977	–	–	33 977	3 305	1 266
Farms with expenses of —								
$1 to $4,999	47 496	18 850	3 886	–	–	3 886	670	308
$5,000 to $24,999	20 193	7 936	604	–	–	604	88	12
$25,000 to $49,999	2 671	769	178	–	–	178	15	1
$50,000 to $99,999	749	170	119	–	–	119	10	7
$100,000 or more	297	45	50	–	–	50	2	3

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 119
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 51. **Summary by Standard Industrial Classification of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
FARM PRODUCTION EXPENSES[1] —Con.								
Total farm production expenses —Con.								
Electricity ---- farms	553	1 298	18 683	7 362	11 596	781	1 568	1 123
$1,000	1 714	1 518	25 992	4 913	36 594	6 648	1 205	3 141
Farms with expenses of —								
$1 to $999	332	818	11 895	6 118	1 166	236	1 281	318
$1,000 to $4,999	163	432	5 907	1 190	8 657	243	271	649
$5,000 to $24,999	49	46	841	53	1 757	258	13	152
$25,000 to $49,999	4	1	36	1	16	22	2	2
$50,000 or more	5	1	4	–	–	22	1	2
Hired farm labor ---- farms	435	511	6 693	2 056	6 484	492	644	497
$1,000	35 065	4 284	38 041	3 711	45 091	32 554	4 447	3 840
Farms with expenses of —								
$1 to $4,999	173	345	5 446	1 922	4 143	182	561	306
$5,000 to $24,999	107	118	902	111	1 932	98	46	162
$25,000 to $99,999	100	44	293	19	393	150	31	27
$100,000 to $249,999	33	4	43	4	16	30	3	2
$250,000 or more	22	–	9	–	–	32	3	–
Workers by days worked:								
150 days or more ---- farms	254	175	2 252	465	2 921	347	244	232
workers	1 726	273	3 531	590	5 096	1 779	402	381
Less than 150 days ---- farms	401	492	6 142	1 991	5 457	395	607	434
workers	3 922	1 889	14 761	4 136	15 633	3 050	1 370	1 391
Contract labor ---- farms	103	80	1 298	424	1 270	157	162	100
$1,000	519	422	3 598	590	3 328	3 101	387	240
Farms with expenses of —								
$1 to $999	31	22	725	249	482	19	121	41
$1,000 to $4,999	49	40	422	152	615	71	26	49
$5,000 to $24,999	17	16	132	22	161	40	15	9
$25,000 to $49,999	5	1	10	–	11	16	–	–
$50,000 or more	1	1	9	1	1	11	–	1
Repair and maintenance ---- farms	629	1 401	18 848	7 431	11 359	770	1 626	1 183
$1,000	4 038	5 696	80 189	16 362	87 200	9 206	3 233	9 562
Farms with expenses of —								
$1 to $4,999	432	1 081	14 079	6 668	5 035	399	1 482	539
$5,000 to $24,999	168	286	4 397	729	5 892	296	139	584
$25,000 to $49,999	19	26	310	26	392	46	4	53
$50,000 or more	10	8	62	8	40	29	1	7
Customwork, machine hire, and rental of machinery and equipment ---- farms	148	647	8 333	2 800	7 174	278	395	567
$1,000	354	1 582	15 195	2 876	17 658	938	426	1 268
Farms with expenses of —								
$1 to $999	95	328	4 741	1 981	2 791	107	298	275
$1,000 to $4,999	31	241	2 964	737	3 441	130	85	230
$5,000 to $24,999	20	73	599	80	912	33	11	62
$25,000 to $49,999	1	5	17	1	24	5	–	–
$50,000 or more	1	–	12	1	6	3	1	–
Interest expense ---- farms	324	835	12 471	4 188	8 962	554	885	860
$1,000	2 669	7 216	97 150	17 073	86 831	11 859	3 721	9 856
Farms with expenses of —								
$1 to $4,999	189	502	7 379	3 222	3 528	162	632	350
$5,000 to $24,999	113	255	4 222	883	4 754	270	248	414
$25,000 to $99,999	21	76	834	78	675	100	3	94
$100,000 or more	1	2	36	5	5	22	2	2
Secured by real estate ---- farms	236	670	9 304	3 056	6 767	459	687	669
$1,000	1 808	4 796	57 032	11 019	54 328	6 937	2 541	6 248
Farms with expenses of —								
$1 to $999	29	103	1 559	775	531	39	144	74
$1,000 to $4,999	109	301	4 116	1 562	2 361	135	349	234
$5,000 to $24,999	83	225	3 305	688	3 617	216	192	310
$25,000 to $49,999	11	34	261	27	238	44	–	44
$50,000 or more	4	7	63	4	20	25	2	7
Not secured by real estate ---- farms	185	462	7 680	2 252	6 200	302	463	551
$1,000	861	2 421	40 118	6 054	32 503	4 921	1 179	3 607
Farms with expenses of —								
$1 to $999	57	140	2 559	967	1 079	37	278	77
$1,000 to $4,999	84	185	2 948	1 009	2 849	74	134	207
$5,000 to $24,999	39	115	1 905	258	2 171	150	49	251
$25,000 to $49,999	5	18	201	10	90	22	1	13
$50,000 or more	–	4	67	8	11	19	1	3
Cash rent ---- farms	122	524	6 390	1 827	5 783	159	138	622
$1,000	888	8 298	65 023	4 958	39 285	2 556	268	9 516
Farms with expenses of —								
$1 to $4,999	78	243	3 472	1 627	3 491	82	136	198
$5,000 to $9,999	18	76	932	101	988	19	1	114
$10,000 to $24,999	17	93	1 306	68	1 068	31	–	195
$25,000 or more	9	112	680	31	236	27	1	115
Property taxes ---- farms	655	1 722	19 687	8 184	10 957	807	1 939	1 247
$1,000	1 695	2 603	28 301	8 270	20 711	3 473	2 231	3 332
Farms with expenses of —								
$1 to $4,999	586	1 631	18 652	8 023	10 242	686	1 867	1 081
$5,000 to $9,999	41	62	795	123	590	77	53	139
$10,000 to $24,999	20	28	215	35	122	30	19	23
$25,000 or more	8	1	25	3	3	14	–	4
All other farm production expenses ---- farms	648	1 532	19 959	8 007	11 648	820	1 830	1 246
$1,000	14 163	5 488	98 647	17 543	127 313	41 628	4 702	11 028
Farms with expenses of —								
$1 to $4,999	424	1 278	15 380	7 275	4 035	341	1 646	678
$5,000 to $24,999	133	212	3 911	674	6 437	233	147	480
$25,000 to $49,999	40	28	427	37	1 002	118	28	65
$50,000 to $99,999	21	12	165	15	155	65	6	19
$100,000 or more	30	2	76	6	19	63	3	4

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 120
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 51. **Summary by Standard Industrial Classification of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT) [1]									
All farms	number	75 075	28 788	5 755	–	–	5 755	831	370
	$1,000	1 216 890	347 947	99 184	–	–	99 184	8 847	1 195
Average per farm	dollars	16 209	12 087	17 234	–	–	17 234	10 646	3 231
Farms with net gains [2]	number	45 772	17 574	3 031	–	–	3 031	561	172
Average net gain	dollars	32 141	26 941	37 217	–	–	37 217	19 140	11 499
Gain of —									
Less than $1,000		3 412	1 190	463	–	–	463	32	39
$1,000 to $9,999		14 565	6 226	1 284	–	–	1 284	293	82
$10,000 to $49,999		19 044	7 327	683	–	–	683	190	45
$50,000 or more		8 751	2 831	601	–	–	601	46	6
Farms with net losses	number	29 303	11 214	2 724	–	–	2 724	270	198
Average net loss	dollars	8 677	11 193	5 000	–	–	5 000	7 002	3 951
Loss of —									
Less than $1,000		4 418	1 277	760	–	–	760	99	41
$1,000 to $9,999		17 331	5 959	1 600	–	–	1 600	113	137
$10,000 to $49,999		7 081	3 681	343	–	–	343	55	20
$50,000 or more		473	297	21	–	–	21	3	–
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments	farms	38 514	20 030	2 053	–	–	2 053	194	59
	$1,000	285 405	178 025	18 827	–	–	18 827	891	247
Other farm-related income [1]	farms	30 393	12 508	2 028	–	–	2 028	317	135
	$1,000	122 947	58 558	9 851	–	–	9 851	2 301	376
Customwork and other agricultural services	farms	7 525	3 526	406	–	–	406	55	17
	$1,000	43 349	24 414	2 639	–	–	2 639	170	91
Gross cash rent or share payments	farms	8 215	3 037	1 006	–	–	1 006	203	56
	$1,000	50 439	23 226	4 278	–	–	4 278	2 029	120
Forest products and Christmas trees	farms	1 118	159	194	–	–	194	9	35
	$1,000	3 732	480	483	–	–	483	2	137
Other farm-related income sources	farms	21 347	9 387	954	–	–	954	148	46
	$1,000	25 427	10 437	2 451	–	–	2 451	101	28
COMMODITY CREDIT CORPORATION LOANS									
Total	farms	12 032	7 993	307	–	–	307	33	–
	$1,000	396 050	302 219	13 968	–	–	13 968	621	–
Corn	farms	9 051	5 938	79	–	–	79	25	–
	$1,000	221 177	166 684	2 608	–	–	2 608	(D)	–
Wheat	farms	2 021	1 498	218	–	–	218	3	–
	$1,000	49 710	38 381	8 882	–	–	8 882	(D)	–
Soybeans	farms	4 790	3 445	38	–	–	38	13	–
	$1,000	113 259	89 025	1 250	–	–	1 250	(D)	–
Sorghum, barley, and oats	farms	829	533	86	–	–	86	1	–
	$1,000	8 445	6 631	(D)	–	–	(D)	(D)	–
Cotton	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed	farms	132	121	1	–	–	1	–	–
	$1,000	1 514	1 474	(D)	–	–	(D)	–	–
Peanuts, rye, rice, tobacco, and honey	farms	105	6	1	–	–	1	–	–
	$1,000	1 945	23	(D)	–	–	(D)	–	–
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	69 866	28 378	5 781	–	–	5 781	744	402
	acres	21 387 063	12 210 514	1 650 810	–	–	1 650 810	104 967	11 866
Harvested cropland	farms	66 549	28 378	5 781	–	–	5 781	744	402
	acres	18 201 061	10 893 601	1 390 646	–	–	1 390 646	85 760	5 766
Farms by acres harvested:									
1 to 49 acres		15 627	3 520	2 848	–	–	2 848	393	373
50 to 99 acres		9 647	3 528	1 100	–	–	1 100	140	18
100 to 199 acres		14 061	5 647	660	–	–	660	103	7
200 to 499 acres		16 902	8 424	399	–	–	399	76	4
500 to 999 acres		7 204	4 976	336	–	–	336	25	–
1,000 to 1,999 acres		2 598	1 932	332	–	–	332	6	–
2,000 acres or more		510	351	106	–	–	106	1	–
Cropland:									
Pasture or grazing only	farms	20 859	4 062	1 269	–	–	1 269	70	44
	acres	1 036 354	185 076	58 367	–	–	58 367	1 988	872
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	12 981	6 353	870	–	–	870	113	84
	acres	625 206	321 484	58 121	–	–	58 121	4 766	1 589
On which all crops failed	farms	5 406	2 428	342	–	–	342	78	18
	acres	245 764	122 678	14 836	–	–	14 836	2 115	190
In cultivated summer fallow	farms	5 500	2 934	723	–	–	723	37	39
	acres	307 633	181 996	49 433	–	–	49 433	1 303	376
Idle	farms	23 118	12 029	1 370	–	–	1 370	213	130
	acres	971 045	505 679	79 407	–	–	79 407	9 035	3 073
Total woodland	farms	28 807	7 339	2 933	–	–	2 933	227	238
	acres	1 946 979	399 668	220 375	–	–	220 375	9 030	10 896
Woodland pastured	farms	14 524	2 378	1 058	–	–	1 058	46	31
	acres	813 816	104 150	50 081	–	–	50 081	1 888	632
Woodland not pastured	farms	21 399	6 069	2 388	–	–	2 388	201	221
	acres	1 133 163	295 518	170 294	–	–	170 294	7 142	10 264

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 121
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 51. **Summary by Standard Industrial Classification of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT) [1]								
All farms ---- number	690	1 792	20 980	8 530	11 648	837	2 042	1 342
$1,000	32 617	10 047	229 661	19 140	392 183	62 635	–6 213	38 787
Average per farm ---- dollars	47 271	5 606	10 947	2 244	33 670	74 833	–3 043	28 903
Farms with net gains [2] ---- number	481	543	11 320	4 063	10 364	480	384	862
Average net gain ---- dollars	70 515	30 873	26 447	11 131	39 166	141 786	15 617	48 886
Gain of —								
Less than $1,000	27	34	1 384	755	137	15	91	–
$1,000 to $9,999	132	182	4 684	2 399	1 388	41	176	77
$10,000 to $49,999	166	236	3 500	732	6 181	147	91	478
$50,000 or more	156	91	1 752	177	2 658	277	26	307
Farms with net losses ---- number	209	1 249	9 660	4 467	1 284	357	1 658	480
Average net loss ---- dollars	6 225	5 378	7 217	5 839	10 693	15 188	7 364	6 983
Loss of —								
Less than $1,000	56	241	1 530	789	143	13	205	53
$1,000 to $9,999	116	831	6 201	2 928	661	226	1 148	339
$10,000 to $49,999	34	168	1 831	734	471	94	302	82
$50,000 or more	3	9	98	16	9	24	3	6
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments ---- farms	49	812	8 578	2 344	5 208	253	287	991
$1,000	134	5 046	48 127	10 317	23 832	1 451	958	7 868
Other farm-related income [1] ---- farms	163	577	7 768	2 820	5 401	278	682	536
$1,000	942	1 439	28 342	8 422	14 224	2 248	2 104	2 561
Customwork and other agricultural services ---- farms	31	145	1 854	516	1 212	57	74	148
$1,000	283	706	8 468	1 314	4 689	1 020	170	697
Gross cash rent or share payments ---- farms	83	111	2 703	1 229	379	144	369	124
$1,000	247	332	15 030	5 937	2 063	970	1 338	807
Forest products and Christmas trees ---- farms	62	48	403	264	123	5	58	22
$1,000	374	72	1 180	678	523	23	232	226
Other farm-related income sources ---- farms	27	390	4 898	1 506	4 734	114	244	405
$1,000	38	328	3 664	493	6 949	234	364	831
COMMODITY CREDIT CORPORATION LOANS								
Total ---- farms	–	196	1 964	154	1 114	44	99	282
$1,000	–	5 223	50 095	1 795	13 205	1 696	1 998	7 027
Corn ---- farms	–	162	1 634	106	940	38	3	232
$1,000	–	3 530	32 787	1 035	9 399	1 305	(D)	4 356
Wheat ---- farms	–	18	148	35	107	2	–	27
$1,000	–	280	1 291	261	693	(D)	–	(D)
Soybeans ---- farms	–	80	813	31	258	17	1	125
$1,000	–	1 325	15 808	446	2 866	(D)	(D)	2 414
Sorghum, barley, and oats ---- farms	–	8	65	14	115	–	–	21
$1,000	–	(D)	202	(D)	228	–	–	(D)
Cotton ---- farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ---- farms	–	–	4	1	4	–	–	2
$1,000	–	–	(D)	(D)	17	–	–	(D)
Peanuts, rye, rice, tobacco, and honey ---- farms	–	1	2	–	–	–	95	–
$1,000	–	(D)	(D)	–	–	–	1 919	–
LAND IN FARMS ACCORDING TO USE								
Total cropland ---- farms	681	1 887	18 084	7 524	10 809	553	1 223	1 324
acres	33 967	371 272	3 676 284	1 111 824	2 708 767	106 052	53 513	459 051
Harvested cropland ---- farms	681	1 701	16 120	6 571	10 636	409	634	1 063
acres	21 538	286 288	2 805 598	646 668	2 252 980	80 214	15 182	363 488
Farms by acres harvested:								
1 to 49 acres	592	883	5 534	2 923	675	162	557	90
50 to 99 acres	37	176	2 986	1 641	1 476	61	55	70
100 to 199 acres	30	211	3 057	1 196	4 046	63	16	221
200 to 499 acres	15	286	3 286	684	3 846	84	5	477
500 to 999 acres	4	101	1 016	101	553	25	1	167
1,000 to 1,999 acres	3	39	206	22	37	11	–	32
2,000 acres or more	–	5	35	4	3	3	–	6
Cropland:								
Pasture or grazing only ---- farms	60	701	7 729	4 104	5 347	180	774	623
acres	1 401	24 741	426 717	274 065	267 989	7 529	19 162	42 512
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ---- farms	65	348	2 915	1 029	1 679	133	149	272
acres	2 571	13 436	139 014	61 376	53 556	6 455	5 726	18 488
On which all crops failed ---- farms	35	325	1 167	410	827	39	47	100
acres	984	17 595	52 502	18 022	29 537	1 300	1 135	2 892
In cultivated summer fallow ---- farms	33	113	887	484	585	27	32	90
acres	1 376	5 059	40 218	24 352	21 865	964	457	4 586
Idle ---- farms	139	524	5 092	1 444	2 704	183	253	481
acres	6 097	24 153	212 235	87 341	82 840	9 590	11 851	27 085
Total woodland ---- farms	246	960	9 303	5 148	5 771	366	798	626
acres	14 355	52 629	705 839	488 528	411 889	28 143	36 967	57 188
Woodland pastured ---- farms	37	454	5 862	3 743	3 743	123	394	398
acres	1 256	18 016	373 007	278 162	213 218	5 796	13 615	32 157
Woodland not pastured ---- farms	220	733	6 311	3 322	3 956	298	590	412
acres	13 099	34 613	332 832	210 366	198 671	22 347	23 352	25 031

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 122
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 51. **Summary by Standard Industrial Classification of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
LAND IN FARMS ACCORDING TO USE—Con.									
Pastureland and rangeland other than cropland and woodland pastured	farms	15 969	3 522	1 013	–	–	1 013	63	47
	acres	972 776	199 721	49 214	–	–	49 214	2 677	993
Land in house lots, ponds, roads, wasteland, etc.	farms	51 416	18 377	3 716	–	–	3 716	478	286
	acres	1 360 126	558 304	104 087	–	–	104 087	8 824	3 512
Irrigated land	farms	2 368	746	144	–	–	144	137	151
	acres	370 404	176 090	62 581	–	–	62 581	6 105	1 264
Harvested cropland irrigated	farms	2 334	744	142	–	–	142	135	151
	acres	365 305	174 662	62 537	–	–	62 537	(D)	1 235
Pasture and other land irrigated	farms	107	25	4	–	–	4	3	8
	acres	5 099	1 428	44	–	–	44	(D)	29
Land under federal acreage reduction programs:									
Diverted under annual commodity programs	farms	28 249	16 800	976	–	–	976	79	1
	acres	422 686	283 815	28 923	–	–	28 923	620	(D)
Conservation Reserve or Wetlands Reserve Programs	farms	11 548	5 507	842	–	–	842	95	46
	acres	907 213	459 418	70 080	–	–	70 080	5 191	2 236
VALUE OF LAND AND BUILDINGS[1]									
Estimated market value of land and buildings	farms	75 075	28 788	5 755	–	–	5 755	831	370
	$1,000	23 319 171	12 385 634	1 718 374	–	–	1 718 374	200 098	50 630
Average per farm	dollars	310 612	430 236	298 588	–	–	298 588	240 792	136 839
Average per acre	dollars	910	920	857	–	–	857	1 464	2 055
Farms by value group:									
$1 to $39,999		7 122	993	718	–	–	718	132	64
$40,000 to $69,999		8 318	1 852	1 221	–	–	1 221	104	84
$70,000 to $99,999		8 198	2 291	837	–	–	837	121	76
$100,000 to $149,999		10 185	3 278	926	–	–	926	140	67
$150,000 to $199,999		7 896	2 740	484	–	–	484	67	18
$200,000 to $499,999		20 433	9 502	744	–	–	744	185	50
$500,000 to $999,999		8 813	5 476	368	–	–	368	52	7
$1,000,000 to $1,999,999		3 284	2 157	335	–	–	335	21	3
$2,000,000 to $4,999,999		757	470	109	–	–	109	7	1
$5,000,000 or more		69	29	13	–	–	13	2	–
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms	75 007	28 735	5 747	–	–	5 747	831	370
	$1,000	5 239 930	2 420 041	365 657	–	–	365 657	37 325	8 752
Farms by value group:									
$1 to $4,999		4 338	722	637	–	–	637	142	93
$5,000 to $9,999		7 408	1 675	1 317	–	–	1 317	75	68
$10,000 to $19,999		11 918	3 710	1 171	–	–	1 171	130	76
$20,000 to $49,999		18 671	7 654	1 113	–	–	1 113	282	94
$50,000 to $99,999		14 729	6 228	511	–	–	511	119	15
$100,000 to $199,999		11 601	5 491	446	–	–	446	54	21
$200,000 to $499,999		5 804	3 023	437	–	–	437	25	3
$500,000 or more		538	232	115	–	–	115	4	–
SELECTED MACHINERY AND EQUIPMENT[1]									
Motortrucks, including pickups	farms	68 455	26 871	4 909	–	–	4 909	681	292
	number	129 227	59 433	10 539	–	–	10 539	1 409	403
Wheel tractors	farms	70 686	27 304	5 398	–	–	5 398	783	333
	number	239 444	97 246	15 431	–	–	15 431	2 419	778
Less than 40 horsepower (PTO)	farms	40 930	14 917	3 575	–	–	3 575	537	242
	number	70 960	26 133	5 966	–	–	5 966	953	481
40 horsepower (PTO) or more	farms	62 295	25 682	4 075	–	–	4 075	612	178
	number	168 484	71 113	9 465	–	–	9 465	1 466	297
Grain and bean combines	farms	37 538	20 202	1 772	–	–	1 772	240	11
	number	43 389	23 867	2 176	–	–	2 176	271	11
Cottonpickers and strippers	farms	–	–	–	–	–	–	–	–
	number	–	–	–	–	–	–	–	–
Mower conditioners	farms	28 654	6 347	2 267	–	–	2 267	166	37
	number	30 846	6 840	2 473	–	–	2 473	166	48
Pickup balers	farms	37 488	10 009	2 611	–	–	2 611	199	29
	number	45 535	11 325	3 039	–	–	3 039	217	29
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer	farms	54 306	25 913	3 262	–	–	3 262	657	238
	acres on which used	12 647 349	7 719 127	1 117 365	–	–	1 117 365	75 755	2 679
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms	12 005	4 875	933	–	–	933	271	218
	acres on which used	1 896 881	926 770	314 008	–	–	314 008	29 167	3 102
Nematodes in crops	farms	1 150	366	158	–	–	158	16	8
	acres on which used	164 923	69 930	34 009	–	–	34 009	1 829	15
Diseases in crops and orchards	farms	2 202	885	549	–	–	549	90	221
	acres on which used	560 511	310 748	204 976	–	–	204 976	5 352	3 090
Weeds, grass, or brush in crops and pasture	farms	43 792	22 814	1 827	–	–	1 827	481	161
	acres on which used	13 156 844	8 860 799	919 365	–	–	919 365	68 397	1 919
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	1 165	470	171	–	–	171	14	77
	acres on which used	190 681	103 295	40 333	–	–	40 333	520	1 381

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 123
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 51. **Summary by Standard Industrial Classification of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured — farms	49	400	5 972	3 168	3 691	171	543	498
acres	2 080	18 402	422 231	276 861	207 544	10 044	13 192	46 678
Land in house lots, ponds, roads, wasteland, etc. — farms	416	1 330	15 484	6 034	8 083	699	1 504	1 043
acres	9 197	30 779	334 307	141 852	225 392	22 283	26 823	36 618
Irrigated land — farms	356	69	323	74	354	22	18	48
acres	4 996	6 703	51 680	4 897	45 495	5 614	270	9 606
Harvested cropland irrigated — farms	354	68	316	71	351	20	8	45
acres	4 708	6 666	50 961	4 748	44 906	(D)	54	8 151
Pasture and other land irrigated — farms	9	5	21	7	16	3	10	3
acres	288	37	719	149	589	(D)	216	1 455
Land under federal acreage reduction programs:								
Diverted under annual commodity programs — farms	10	485	5 161	806	3 983	127	16	611
acres	89	5 966	57 524	5 667	35 201	1 887	(D)	8 599
Conservation Reserve or Wetlands Reserve Programs — farms	26	333	2 969	1 200	999	111	198	422
acres	1 129	28 566	216 415	115 878	48 488	8 944	13 805	52 941
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings — farms	690	1 792	20 980	8 530	11 648	837	2 042	1 342
$1,000	160 993	432 823	4 416 284	1 119 855	2 898 951	279 772	247 588	528 023
Average per farm — dollars	233 323	241 531	210 500	131 284	248 880	334 256	121 248	393 460
Average per acre — dollars	2 744	1 021	883	573	802	1 749	1 844	895
Farms by value group:								
$1 to $39,999	99	252	3 647	1 522	484	123	531	79
$40,000 to $69,999	98	321	3 533	1 815	681	82	299	43
$70,000 to $99,999	113	272	2 857	1 536	1 125	103	295	108
$100,000 to $149,999	124	200	2 914	1 452	1 935	70	402	129
$150,000 to $199,999	60	92	2 088	910	2 014	86	167	80
$200,000 to $499,999	123	446	3 932	1 050	4 317	235	309	590
$500,000 to $999,999	46	139	1 456	182	908	78	37	246
$1,000,000 to $1,999,999	19	53	456	57	147	37	1	55
$2,000,000 to $4,999,999	7	16	78	4	37	21	1	10
$5,000,000 or more	1	1	19	2	–	2	–	2
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment — farms	690	1 792	20 973	8 530	11 648	837	2 042	1 342
$1,000	39 905	81 657	1 017 360	238 806	1 038 342	72 820	42 184	115 886
Farms by value group:								
$1 to $4,999	83	313	1 711	813	138	44	388	67
$5,000 to $9,999	84	364	2 800	1 453	197	110	498	220
$10,000 to $19,999	137	280	4 601	2 427	1 060	92	534	127
$20,000 to $49,999	178	343	5 509	2 423	2 626	226	475	171
$50,000 to $99,999	109	255	3 304	1 038	3 573	164	105	346
$100,000 to $199,999	52	155	2 108	290	2 899	113	21	241
$200,000 to $499,999	41	72	869	81	1 094	66	18	156
$500,000 or more	6	10	71	5	61	22	3	14
SELECTED MACHINERY AND EQUIPMENT[1]								
Motortrucks, including pickups — farms	585	1 513	18 923	7 482	11 016	680	1 758	1 227
number	1 542	2 632	29 903	10 637	17 137	1 431	2 568	2 230
Wheel tractors — farms	576	1 697	19 578	7 955	11 285	746	1 672	1 314
number	1 748	4 959	59 307	22 723	47 206	2 389	2 954	5 007
Less than 40 horsepower (PTO) — farms	405	1 141	11 561	5 130	6 225	519	1 109	699
number	927	1 998	19 316	8 939	11 325	1 011	1 531	1 319
40 horsepower (PTO) or more — farms	361	1 201	16 696	6 503	10 758	568	997	1 167
number	821	2 961	39 991	13 784	35 881	1 378	1 423	3 688
Grain and bean combines — farms	44	630	7 491	2 012	6 112	226	54	756
number	52	724	8 528	2 301	6 648	243	54	815
Cottonpickers and strippers — farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners — farms	88	603	8 810	4 264	9 057	226	371	682
number	97	661	9 448	4 627	9 716	252	400	745
Pickup balers — farms	81	866	12 053	5 519	10 025	293	457	865
number	87	1 072	14 766	7 021	13 056	335	493	1 116
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer — farms	391	1 032	11 739	3 923	9 641	261	284	888
acres on which used	16 935	191 577	1 708 368	316 928	1 519 562	48 157	6 165	241 659
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops — farms	263	250	2 406	499	2 471	53	30	235
acres on which used	4 939	37 637	293 200	33 786	240 555	7 819	285	39 399
Nematodes in crops — farms	10	19	222	41	321	8	–	22
acres on which used	358	1 512	23 696	3 467	28 619	2 137	–	2 818
Diseases in crops and orchards — farms	152	47	168	57	76	3	–	11
acres on which used	1 343	9 562	12 083	3 079	9 251	220	–	3 886
Weeds, grass, or brush in crops and pasture — farms	260	662	8 624	2 130	7 800	241	171	751
acres on which used	10 414	179 873	1 745 325	184 044	1 076 269	53 596	3 384	237 503
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	45	5	145	38	201	8	10	19
acres on which used	496	920	19 064	869	19 509	862	100	4 201

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 124
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 51. **Summary by Standard Industrial Classification of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
TENURE AND RACE OF OPERATOR								
All operators	75 079	28 378	5 781	–	–	5 781	744	402
Full owners	38 301	10 849	3 838	–	–	3 838	449	357
Part owners	28 364	12 772	1 441	–	–	1 441	182	30
Tenants	8 414	4 757	502	–	–	502	113	15
White	74 965	28 349	5 766	–	–	5 766	739	401
Full owners	38 219	10 836	3 824	–	–	3 824	448	356
Part owners	28 337	12 759	1 440	–	–	1 440	179	30
Tenants	8 409	4 754	502	–	–	502	112	15
Black and other races	114	29	15	–	–	15	5	1
Full owners	82	13	14	–	–	14	1	1
Part owners	27	13	1	–	–	1	3	–
Tenants	5	3	–	–	–	–	1	–
OWNED AND RENTED LAND								
Land owned—farms	67 065	23 898	5 299	–	–	5 299	638	389
acres	16 223 328	7 201 004	1 278 598	–	–	1 278 598	95 404	30 771
Owned land in farms—farms	66 665	23 621	5 279	–	–	5 279	631	387
acres	14 871 561	6 645 726	1 172 215	–	–	1 172 215	78 964	25 977
Land rented or leased from others—farms	36 963	17 596	1 958	–	–	1 958	299	47
acres	10 914 835	6 788 270	869 809	–	–	869 809	47 697	1 450
landlords	90 498	47 039	5 506	–	–	5 506	653	66
Rented or leased land in farms—farms	36 778	17 529	1 943	–	–	1 943	295	45
acres	10 795 383	6 722 481	852 271	–	–	852 271	46 534	1 290
Land rented or leased to others—farms	10 751	3 798	1 055	–	–	1 055	175	91
acres	1 471 219	621 067	123 921	–	–	123 921	17 603	4 954
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	60 207	20 885	4 413	–	–	4 413	509	310
Not on farm operated	9 720	5 450	933	–	–	933	172	76
Not reported	5 152	2 043	435	–	–	435	63	16
Operators by principal occupation:								
Farming	51 021	20 819	2 941	–	–	2 941	369	148
Other	24 058	7 559	2 840	–	–	2 840	375	254
Operators by days worked off farm:								
None	35 995	13 387	2 237	–	–	2 237	258	119
Any	33 932	12 864	3 130	–	–	3 130	436	274
1 to 99 days	7 683	3 749	499	–	–	499	85	47
100 to 199 days	6 423	2 588	575	–	–	575	79	76
200 days or more	19 826	6 527	2 056	–	–	2 056	272	151
Not reported	5 152	2 127	414	–	–	414	50	9
Operators by years on present farm:								
2 years or less	2 778	1 029	211	–	–	211	43	10
3 or 4 years	4 384	1 476	324	–	–	324	37	34
5 to 9 years	8 819	2 977	691	–	–	691	113	82
10 years or more	47 931	18 723	3 584	–	–	3 584	416	250
Average years on present farm	20.6	21.8	21.5	–	–	21.5	19.5	15.6
Not reported	11 167	4 173	971	–	–	971	135	26
Operators by age group:								
Under 25 years	1 577	720	79	–	–	79	10	–
25 to 34 years	10 483	4 020	628	–	–	628	79	15
35 to 44 years	18 089	6 476	1 232	–	–	1 232	164	111
45 to 49 years	8 036	2 903	588	–	–	588	85	54
50 to 54 years	8 166	2 979	644	–	–	644	65	58
55 to 59 years	8 170	3 177	636	–	–	636	80	36
60 to 64 years	7 938	3 200	534	–	–	534	61	50
65 to 69 years	5 759	2 283	544	–	–	544	82	38
70 years and over	6 861	2 620	896	–	–	896	118	40
Average age	49.6	49.8	52.7	–	–	52.7	52.6	52.6
Operators by sex:								
Male	72 148	27 747	5 479	–	–	5 479	689	352
Female	2 931	631	302	–	–	302	55	50
Operators of Spanish origin (see text)	141	49	10	–	–	10	1	3
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)—farms	66 068	25 013	5 076	–	–	5 076	662	344
acres	20 436 733	10 747 594	1 425 640	–	–	1 425 640	93 998	20 500
Partnership—farms	6 800	2 573	442	–	–	442	59	28
acres	3 543 208	1 777 253	280 114	–	–	280 114	12 748	2 524
Corporation:								
Family held—farms	1 820	667	224	–	–	224	19	26
acres	1 535 100	760 169	297 365	–	–	297 365	17 821	3 039
More than 10 stockholders—farms	45	6	2	–	–	2	1	–
10 or less stockholders—farms	1 775	661	222	–	–	222	18	26
Other than family held—farms	162	41	11	–	–	11	4	1
acres	79 689	54 373	9 202	–	–	9 202	931	(D)
More than 10 stockholders—farms	25	7	1	–	–	1	1	–
10 or less stockholders—farms	137	34	10	–	–	10	3	1
Other—cooperative, estate or trust, institutional, etc.—farms	229	84	28	–	–	28	–	3
acres	72 214	28 818	12 165	–	–	12 165	–	(D)

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 125
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 51. **Summary by Standard Industrial Classification of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
TENURE AND RACE OF OPERATOR								
All operators	681	1 887	21 619	8 843	11 289	882	1 974	1 442
Full owners	544	1 250	13 175	5 967	4 757	688	1 673	721
Part owners	82	529	6 811	2 465	5 540	155	218	604
Tenants	55	108	1 633	411	992	39	83	117
White	681	1 885	21 580	8 820	11 279	881	1 965	1 439
Full owners	544	1 248	13 144	5 949	4 748	687	1 666	718
Part owners	82	529	6 803	2 460	5 540	155	216	604
Tenants	55	108	1 633	411	991	39	83	117
Black and other races	–	2	39	23	10	1	9	3
Full owners	–	2	31	18	9	1	7	3
Part owners	–	–	8	5	–	–	2	–
Tenants	–	–	–	–	1	–	–	–
OWNED AND RENTED LAND								
Land owned—farms	626	1 786	20 059	8 453	10 304	843	1 891	1 332
acres	60 093	320 236	3 925 432	1 786 108	2 564 222	155 427	152 533	439 608
Owned land in farms—farms	626	1 779	19 986	8 432	10 297	843	1 891	1 325
acres	52 433	300 215	3 452 435	1 569 612	2 506 107	127 704	107 861	401 924
Land rented or leased from others—farms	138	640	8 515	2 909	6 547	197	304	722
acres	7 256	176 022	1 707 003	457 776	1 055 931	39 496	23 296	198 605
landlords	243	1 523	18 124	6 066	14 308	356	833	1 847
Rented or leased land in farms—farms	137	637	8 444	2 876	6 532	194	301	721
acres	7 166	172 867	1 686 226	449 453	1 047 485	38 818	22 634	197 611
Land rented or leased to others—farms	105	250	3 844	1 824	570	237	400	226
acres	7 750	23 176	493 774	224 819	66 561	28 401	45 334	38 678
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	459	1 589	18 416	7 530	10 168	657	1 657	1 144
Not on farm operated	190	155	1 783	744	465	153	187	156
Not reported	32	143	1 420	569	656	72	130	142
Operators by principal occupation:								
Farming	324	913	12 430	4 317	10 819	557	610	1 091
Other	357	974	9 189	4 526	470	325	1 364	351
Operators by days worked off farm:								
None	296	687	8 531	2 980	8 745	404	423	908
Any	354	1 084	11 709	5 279	1 759	423	1 465	434
1 to 99 days	65	196	1 896	678	832	71	119	124
100 to 199 days	75	169	2 167	1 075	333	74	219	68
200 days or more	214	719	7 646	3 526	594	278	1 127	242
Not reported	31	116	1 379	584	785	55	86	100
Operators by years on present farm:								
2 years or less	30	57	849	283	391	42	93	23
3 or 4 years	58	93	1 425	530	635	71	177	54
5 to 9 years	125	202	2 844	1 044	1 114	148	401	122
10 years or more	383	1 218	13 246	5 568	7 636	494	1 017	964
Average years on present farm	15.5	20.9	19.7	21.4	20.7	17.1	14.4	23.7
Not reported	85	317	3 255	1 418	1 513	127	286	279
Operators by age group:								
Under 25 years	4	17	486	114	230	5	10	16
25 to 34 years	57	208	3 134	920	1 885	117	180	160
35 to 44 years	180	454	5 218	1 737	3 048	237	636	333
45 to 49 years	94	192	2 338	996	1 213	101	314	154
50 to 54 years	98	221	2 322	1 002	1 232	116	268	163
55 to 59 years	81	172	2 200	910	1 337	108	178	165
60 to 64 years	70	214	2 153	1 017	1 238	96	145	177
65 to 69 years	54	155	1 723	951	587	44	105	144
70 years and over	43	254	2 045	1 196	519	58	138	130
Average age	50.3	51.8	49.5	52.8	47.3	48.9	48.8	51.2
Operators by sex:								
Male	589	1 764	20 684	8 363	10 961	830	1 665	1 388
Female	92	123	935	480	328	52	309	54
Operators of Spanish origin (see text)	–	2	45	14	21	3	5	2
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)—farms	467	1 721	19 587	8 270	9 595	631	1 786	1 186
acres	40 261	383 829	4 280 608	1 792 828	2 813 802	90 465	110 293	429 743
Partnership—farms	55	125	1 618	488	1 485	95	102	218
acres	4 620	61 044	618 689	175 522	620 343	32 891	5 959	127 023
Corporation:								
Family held—farms	138	24	321	54	188	118	63	32
acres	13 293	23 413	221 673	46 536	113 463	36 744	9 222	38 898
More than 10 stockholders—farms	2	1	6	1	3	20	1	3
10 or less stockholders—farms	136	23	315	53	185	98	62	29
Other than family held—farms	19	1	33	5	4	35	13	–
acres	(D)	(D)	2 987	460	991	(D)	3 023	–
More than 10 stockholders—farms	2	–	4	2	–	8	2	–
10 or less stockholders—farms	17	1	29	3	4	27	11	–
Other—cooperative, estate or trust, institutional, etc.—farms	2	16	60	26	17	3	10	6
acres	(D)	(D)	14 704	3 719	4 993	(D)	1 998	3 871

See footnotes at end of table.

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TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 51. **Summary by Standard Industrial Classification of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
INJURIES AND DEATHS								
Farm-related injuries:								
Operator and family members — farms	1 086	317	36	–	–	36	6	2
number	1 226	350	44	–	–	44	6	(D)
Hired workers — farms	391	82	35	–	–	35	7	9
number	577	94	53	–	–	53	14	17
Farm-related deaths:								
Operator and family members — farms	34	11	2	–	–	2	–	–
number	35	(D)	(D)	–	–	(D)	–	–
Hired workers — farms	5	1	1	–	–	1	–	–
number	5	(D)	(D)	–	–	(D)	–	–
FARMS BY SIZE								
1 to 9 acres	3 517	95	49	–	–	49	54	57
10 to 49 acres	8 927	1 611	989	–	–	989	216	197
50 to 69 acres	2 595	751	336	–	–	336	56	35
70 to 99 acres	5 501	1 902	719	–	–	719	102	36
100 to 139 acres	5 385	1 880	596	–	–	596	71	29
140 to 179 acres	7 486	2 895	633	–	–	633	77	19
180 to 219 acres	4 818	1 629	432	–	–	432	26	7
220 to 259 acres	4 956	1 769	295	–	–	295	26	6
260 to 499 acres	16 621	6 794	756	–	–	756	63	10
500 to 999 acres	10 497	5 876	429	–	–	429	39	6
1,000 to 1,999 acres	3 913	2 594	412	–	–	412	11	–
2,000 acres or more	863	582	135	–	–	135	3	–
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	28 378	28 378	–	–	–	–	–	–
Field crops, except cash grains (013)	5 781	–	5 781	–	–	5 781	–	–
Cotton (0131)	–	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	5 781	–	5 781	–	–	5 781	–	–
Vegetables and melons (016)	744	–	–	–	–	–	744	–
Fruits and tree nuts (017)	402	–	–	–	–	–	–	402
Horticultural specialties (018)	681	–	–	–	–	–	–	–
General farms, primarily crop (019)	1 887	–	–	–	–	–	–	–
Livestock, except dairy, poultry, and animal specialties (021)	21 619	–	–	–	–	–	–	–
Beef cattle, except feedlots (0212)	8 843	–	–	–	–	–	–	–
Dairy farms (024)	11 289	–	–	–	–	–	–	–
Poultry and eggs (025)	882	–	–	–	–	–	–	–
Animal specialties (027)	1 974	–	–	–	–	–	–	–
General farms, primarily livestock and animal specialties (029)	1 442	–	–	–	–	–	–	–
LIVESTOCK								
Cattle and calves inventory — farms	34 501	5 263	648	–	–	648	57	19
number	2 543 373	249 316	13 413	–	–	13 413	2 017	193
Farms with —								
1 to 9	3 966	836	311	–	–	311	18	12
10 to 49	13 541	2 784	294	–	–	294	27	7
50 to 99	8 892	1 043	26	–	–	26	4	–
100 to 199	5 956	466	13	–	–	13	8	–
200 to 499	1 889	124	2	–	–	2	–	–
500 or more	257	10	2	–	–	2	–	–
Cows and heifers that had calved — farms	26 844	3 355	421	–	–	421	36	14
number	990 903	83 004	5 102	–	–	5 102	558	79
Beef cows — farms	15 101	3 038	408	–	–	408	34	10
number	381 869	71 395	4 792	–	–	4 792	(D)	75
Farms with —								
1 to 9	4 763	851	260	–	–	260	15	6
10 to 49	8 500	1 859	136	–	–	136	18	4
50 to 99	1 332	268	8	–	–	8	–	–
100 to 199	398	49	4	–	–	4	1	–
200 to 499	95	10	–	–	–	–	–	–
500 or more	13	1	–	–	–	–	–	–
Milk cows — farms	13 380	379	21	–	–	21	4	4
number	609 034	11 609	310	–	–	310	(D)	4
Farms with —								
1 to 4	430	58	19	–	–	19	3	4
5 to 9	236	13	1	–	–	1	–	–
10 to 49	7 925	234	–	–	–	–	1	–
50 to 99	4 056	69	–	–	–	–	–	–
100 to 199	667	5	–	–	–	–	–	–
200 to 499	65	–	1	–	–	1	–	–
500 or more	1	–	–	–	–	–	–	–
Heifers and heifer calves — farms	26 383	3 422	397	–	–	397	36	13
number	793 601	60 815	3 871	–	–	3 871	402	63
Steers, steer calves, bulls, and bull calves — farms	27 888	4 547	505	–	–	505	48	11
number	758 869	105 497	4 440	–	–	4 440	1 057	51

See footnotes at end of table.

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Table 51. **Summary by Standard Industrial Classification of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
INJURIES AND DEATHS								
Farm-related injuries:								
Operator and family members — farms	3	21	305	104	337	10	17	32
number	(D)	24	335	114	392	10	18	42
Hired workers — farms	36	4	94	20	79	24	12	9
number	105	4	132	24	94	39	16	9
Farm-related deaths:								
Operator and family members — farms	–	1	11	4	6	2	–	1
number	–	(D)	(D)	(D)	(D)	(D)	–	(D)
Hired workers — farms	–	–	–	–	2	1	–	–
number	–	–	–	–	(D)	(D)	–	–
FARMS BY SIZE								
1 to 9 acres	237	27	2 223	579	160	148	457	10
10 to 49 acres	223	394	3 733	1 424	420	226	874	44
50 to 69 acres	42	88	941	464	158	49	131	8
70 to 99 acres	43	221	1 790	928	401	82	173	32
100 to 139 acres	35	204	1 687	868	650	55	107	71
140 to 179 acres	25	164	2 064	972	1 316	57	83	153
180 to 219 acres	18	95	1 314	667	1 128	33	32	104
220 to 259 acres	11	103	1 234	538	1 301	36	42	133
260 to 499 acres	28	350	3 915	1 498	4 033	112	49	511
500 to 999 acres	8	176	2 087	656	1 504	61	20	291
1,000 to 1,999 acres	9	53	539	206	206	14	4	71
2,000 acres or more	2	12	92	43	12	9	2	14
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	–	–	–	–	–	–	–	–
Field crops, except cash grains (013)	–	–	–	–	–	–	–	–
Cotton (0131)	–	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	–	–	–	–	–	–	–	–
Vegetables and melons (016)	–	–	–	–	–	–	–	–
Fruits and tree nuts (017)	–	–	–	–	–	–	–	–
Horticultural specialties (018)	681	–	–	–	–	–	–	–
General farms, primarily crop (019)	–	1 887	–	–	–	–	–	–
Livestock, except dairy, poultry, and animal specialties (021)	–	–	21 619	8 843	–	–	–	–
Beef cattle, except feedlots (0212)	–	–	8 843	8 843	–	–	–	–
Dairy farms (024)	–	–	–	–	11 289	–	–	–
Poultry and eggs (025)	–	–	–	–	–	882	–	–
Animal specialties (027)	–	–	–	–	–	–	1 974	–
General farms, primarily livestock and animal specialties (029)	–	–	–	–	–	–	–	1 442
LIVESTOCK								
Cattle and calves inventory — farms	21	774	15 086	8 443	11 284	189	145	1 015
number	209	32 370	987 998	423 119	1 152 081	8 207	2 179	95 390
Farms with —								
1 to 9	16	264	2 229	1 136	53	65	111	51
10 to 49	4	304	7 761	4 941	2 020	64	28	248
50 to 99	1	128	2 703	1 433	4 587	33	1	366
100 to 199	–	62	1 452	633	3 670	22	3	260
200 to 499	–	12	743	249	915	5	2	86
500 or more	–	4	198	51	39	–	–	4
Cows and heifers that had calved — farms	12	504	10 095	6 533	11 269	117	81	940
number	88	10 809	282 970	176 630	564 969	2 833	469	40 022
Beef cows — farms	10	424	9 632	6 356	1 150	87	79	229
number	(D)	7 612	266 101	171 201	23 610	1 449	455	5 780
Farms with —								
1 to 9	8	207	2 803	1 834	431	39	66	77
10 to 49	2	185	5 499	3 686	618	43	13	123
50 to 99	–	25	930	594	76	4	–	21
100 to 199	–	4	311	184	22	1	–	6
200 to 499	–	3	78	51	2	–	–	2
500 or more	–	–	11	7	1	–	–	–
Milk cows — farms	2	99	704	297	11 253	35	5	874
number	(D)	3 197	16 869	5 429	541 359	1 384	14	34 242
Farms with —								
1 to 4	2	22	278	149	27	5	3	9
5 to 9	–	1	29	12	164	1	2	25
10 to 49	–	58	281	104	6 722	17	–	612
50 to 99	–	15	102	27	3 659	10	–	201
100 to 199	–	3	12	4	621	2	–	24
200 to 499	–	–	2	1	59	–	–	3
500 or more	–	–	–	–	1	–	–	–
Heifers and heifer calves — farms	8	519	10 148	6 142	10 716	119	83	922
number	62	8 926	265 334	115 899	422 746	2 492	663	28 227
Steers, steer calves, bulls, and bull calves — farms	18	622	12 867	6 986	8 155	148	98	869
number	59	12 635	439 694	130 590	164 366	2 882	1 047	27 141

See footnotes at end of table.

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Table 51. **Summary by Standard Industrial Classification of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
LIVESTOCK—Con.									
Cattle and calves sold	farms	33 852	5 003	466	–	–	466	46	15
	number	1 388 581	124 088	5 567	–	–	5 567	799	106
	$1,000	844 268	75 727	2 582	–	–	2 582	369	46
Calves	farms	15 694	1 520	197	–	–	197	16	8
	number	301 182	22 799	2 259	–	–	2 259	277	35
	$1,000	76 234	6 794	659	–	–	659	64	12
Cattle	farms	29 443	4 296	357	–	–	357	40	13
	number	1 087 399	101 289	3 308	–	–	3 308	522	71
	$1,000	768 034	68 933	1 923	–	–	1 923	305	34
Fattened on grain and concentrates	farms	10 850	2 259	87	–	–	87	10	2
	number	558 828	55 522	579	–	–	579	160	(D)
	$1,000	448 871	42 165	334	–	–	334	113	(D)
Hogs and pigs inventory	farms	13 125	2 748	159	–	–	159	10	2
	number	4 668 590	627 748	12 457	–	–	12 457	(D)	(D)
Farms with—									
1 to 24		2 292	369	106	–	–	106	5	2
25 to 49		1 034	235	14	–	–	14	2	–
50 to 99		1 581	410	18	–	–	18	1	–
100 to 199		2 011	571	8	–	–	8	–	–
200 to 499		3 386	836	7	–	–	7	2	–
500 or more		2 821	327	6	–	–	6	–	–
Used or to be used for breeding	farms	8 838	1 716	71	–	–	71	4	–
	number	555 440	72 459	1 758	–	–	1 758	(D)	–
Other	farms	12 489	2 634	150	–	–	150	10	2
	number	4 113 150	555 289	10 699	–	–	10 699	(D)	(D)
Hogs and pigs sold	farms	13 749	2 981	128	–	–	128	14	–
	number	9 141 699	1 121 267	20 918	–	–	20 918	1 135	–
	$1,000	825 383	100 169	1 515	–	–	1 515	112	–
Feeder pigs	farms	3 509	563	39	–	–	39	1	–
	number	1 938 947	217 704	10 126	–	–	10 126	(D)	–
	$1,000	71 850	7 996	371	–	–	371	(D)	–
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	farms	9 399	1 849	81	–	–	81	6	–
	number	893 073	106 732	2 379	–	–	2 379	111	–
Dec. 1 and May 31	farms	8 896	1 728	70	–	–	70	6	–
	number	454 725	54 783	1 304	–	–	1 304	(D)	–
June 1 and Nov. 30	farms	8 462	1 638	60	–	–	60	5	–
	number	438 348	51 949	1 075	–	–	1 075	(D)	–
Sheep and lambs of all ages inventory	farms	3 451	769	128	–	–	128	29	5
	number	221 777	42 875	4 587	–	–	4 587	955	111
Ewes 1 year old or older	farms	3 133	693	105	–	–	105	25	5
	number	126 166	27 550	2 446	–	–	2 446	739	55
Sheep and lambs sold	farms	3 482	782	114	–	–	114	27	5
	number	255 765	39 927	4 210	–	–	4 210	912	84
Sheep and lambs shorn	farms	3 134	697	100	–	–	100	22	4
	number	189 074	36 344	2 813	–	–	2 813	568	76
	pounds of wool	1 361 554	266 552	22 109	–	–	22 109	4 578	502
Horses and ponies inventory	farms	7 709	1 300	654	–	–	654	33	30
	number	43 155	5 817	2 966	–	–	2 966	141	114
Horses and ponies sold	farms	1 937	195	65	–	–	65	3	5
	number	8 098	533	132	–	–	132	8	6
Goats inventory	farms	669	95	44	–	–	44	8	7
	number	10 656	1 761	1 185	–	–	1 185	(D)	56
Goats sold	farms	222	24	13	–	–	13	3	1
	number	2 642	265	317	–	–	317	10	(D)
POULTRY									
Chickens 3 months old or older inventory	farms	2 310	243	136	–	–	136	18	13
	number	14 324 989	95 678	(D)	–	–	(D)	758	297
Farms with—									
1 to 399		2 048	228	135	–	–	135	18	13
400 to 3,199		64	8	–	–	–	–	–	–
3,200 to 9,999		37	3	1	–	–	1	–	–
10,000 to 19,999		54	3	–	–	–	–	–	–
20,000 to 49,999		50	1	–	–	–	–	–	–
50,000 to 99,999		32	–	–	–	–	–	–	–
100,000 or more		25	–	–	–	–	–	–	–
Hens and pullets of laying age	farms	2 265	239	136	–	–	136	17	13
	number	12 640 755	92 654	2 966	–	–	2 966	542	297
Pullets 3 months old or older not of laying age	farms	328	24	23	–	–	23	7	–
	number	1 684 234	3 024	(D)	–	–	(D)	216	–
Hens and pullets sold	farms	500	45	18	–	–	18	7	4
	number	13 123 136	107 130	561	–	–	561	209	95
Broilers and other meat-type chickens sold	farms	679	104	26	–	–	26	19	4
	number	36 828 542	38 865	3 194	–	–	3 194	2 634	195
Farms with—									
1 to 1,999		530	100	26	–	–	26	19	4
2,000 to 59,999		27	4	–	–	–	–	–	–
60,000 to 99,999		3	–	–	–	–	–	–	–
100,000 or more		119	–	–	–	–	–	–	–
Turkey hens kept for breeding	farms	239	13	17	–	–	17	1	–
	number	774 317	44	76	–	–	76	(D)	–
Turkeys sold	farms	390	12	3	–	–	3	3	–
	number	44 164 778	81 671	25	–	–	25	33	–

See footnotes at end of table.

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Table 51. **Summary by Standard Industrial Classification of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021) Total	Livestock, except dairy, poultry, and animal specialties (021) Beef cattle, except feedlots (0212)	Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
LIVESTOCK—Con.								
Cattle and calves sold ---- farms	17	585	15 226	8 659	11 268	143	75	1 008
number	96	16 104	848 467	347 561	347 961	3 383	1 074	40 936
$1,000	47	9 571	572 306	185 824	154 525	2 093	469	26 535
Calves ---- farms	4	197	5 624	4 322	7 646	57	27	398
number	31	3 798	122 799	95 403	140 985	647	440	7 112
$1,000	6	1 093	39 308	31 138	26 209	150	157	1 784
Cattle ---- farms	16	514	13 343	7 126	9 750	113	61	940
number	65	12 306	725 668	252 158	206 976	2 736	634	33 824
$1,000	41	8 478	532 998	154 686	128 315	1 943	312	24 751
Fattened on grain and concentrates ---- farms	8	239	5 575	444	2 192	51	17	410
number	(D)	6 874	430 973	4 524	49 153	1 808	78	13 639
$1,000	(D)	5 210	352 390	3 094	36 345	1 383	56	10 849
Hogs and pigs inventory ---- farms	11	296	8 323	537	1 122	85	41	328
number	1 980	79 425	3 706 407	33 501	124 731	24 387	568	90 114
Farms with—								
1 to 24	4	68	1 255	332	364	30	36	53
25 to 49	–	22	584	71	143	4	4	26
50 to 99	3	26	849	50	229	8	–	37
100 to 199	–	44	1 136	35	179	11	–	62
200 to 499	2	90	2 150	36	171	21	1	106
500 or more	2	46	2 349	13	36	11	–	44
Used or to be used for breeding ---- farms	6	193	5 802	267	767	44	19	216
number	316	8 809	440 484	4 388	18 419	2 783	(D)	10 154
Other ---- farms	11	282	7 946	495	1 020	83	36	315
number	1 664	70 616	3 265 923	29 113	106 312	21 604	(D)	79 960
Hogs and pigs sold ---- farms	10	293	8 759	518	1 134	73	21	336
number	3 691	142 538	7 425 146	53 200	228 857	49 175	879	148 093
$1,000	204	12 838	673 207	4 248	18 604	4 879	35	13 821
Feeder pigs ---- farms	5	67	2 430	146	327	17	8	52
number	2 620	29 560	1 568 732	16 354	79 028	6 564	(D)	23 864
$1,000	96	1 172	58 457	545	2 694	231	(D)	814
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ---- farms	8	201	6 149	312	821	44	21	219
number	346	13 940	723 367	5 855	26 523	4 401	156	15 118
Dec. 1 and May 31 ---- farms	8	193	5 867	254	755	41	17	211
number	165	7 207	367 175	2 837	13 880	2 251	(D)	7 819
June 1 and Nov. 30 ---- farms	6	179	5 620	236	711	40	9	194
number	181	6 733	356 192	3 018	12 643	2 150	(D)	7 299
Sheep and lambs of all ages inventory ---- farms	12	73	2 075	296	229	33	53	45
number	228	3 781	157 320	11 170	6 664	2 548	936	1 772
Ewes 1 year old or older ---- farms	11	68	1 932	261	191	30	33	40
number	164	2 616	85 912	6 907	4 246	746	475	1 217
Sheep and lambs sold ---- farms	10	65	2 161	291	203	33	40	42
number	158	3 090	196 290	9 338	6 510	824	629	3 131
Sheep and lambs shorn ---- farms	9	64	1 969	248	177	25	27	40
number	148	3 096	137 226	7 834	5 467	858	522	1 956
pounds of wool	1 300	25 229	972 106	62 118	42 711	6 661	4 111	15 695
Horses and ponies inventory ---- farms	44	484	2 663	1 426	769	70	1 535	127
number	160	2 537	10 347	5 801	2 848	268	17 260	697
Horses and ponies sold ---- farms	6	26	427	242	124	7	1 027	52
number	15	43	1 366	977	346	10	5 480	159
Goats inventory ---- farms	2	25	350	110	43	17	64	14
number	(D)	149	6 633	712	212	109	362	121
Goats sold ---- farms	–	4	138	22	7	4	21	7
number	–	18	1 839	271	33	(D)	114	37
POULTRY								
Chickens 3 months old or older inventory ---- farms	24	79	936	369	336	323	95	107
number	(D)	(D)	91 647	11 734	20 502	13 903 854	1 891	166 425
Farms with—								
1 to 399	24	76	917	368	324	136	95	82
400 to 3,199	–	2	14	1	12	17	–	11
3,200 to 9,999	–	–	3	–	–	24	–	6
10,000 to 19,999	–	–	2	–	–	42	–	7
20,000 to 49,999	–	1	–	–	–	47	–	1
50,000 to 99,999	–	–	–	–	–	32	–	–
100,000 or more	–	–	–	–	–	25	–	–
Hens and pullets of laying age ---- farms	23	77	918	362	332	308	95	107
number	472	3 770	77 800	11 005	19 065	12 275 403	1 732	166 054
Pullets 3 months old or older not of laying age ---- farms	1	5	148	53	45	53	13	9
number	(D)	(D)	13 847	729	1 437	1 628 451	159	371
Hens and pullets sold ---- farms	6	6	109	31	35	226	11	33
number	210	(D)	65 236	(D)	(D)	12 675 251	410	177 201
Broilers and other meat-type chickens sold ---- farms	5	18	218	58	61	198	5	21
number	403	24 235	76 673	7 829	(D)	36 057 800	464	(D)
Farms with—								
1 to 1,999	5	16	216	58	58	63	5	18
2,000 to 59,999	–	2	2	–	2	15	–	2
60,000 to 99,999	–	–	–	–	–	3	–	–
100,000 or more	–	–	–	–	1	117	–	1
Turkey hens kept for breeding ---- farms	3	4	75	33	22	88	6	10
number	(D)	23	1 095	108	99	772 905	15	40
Turkeys sold ---- farms	2	4	43	7	13	294	4	12
number	(D)	50	(D)	58	151	43 523 595	19	253 156

See footnotes at end of table.

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TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 51. **Summary by Standard Industrial Classification of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
CROPS HARVESTED								
Corn for grain or seed — farms	42 961	22 391	1 009	–	–	1 009	189	4
acres	6 123 731	3 904 594	125 065	–	–	125 065	15 796	73
bushels	669 550 546	437 780 006	12 523 525	–	–	12 523 525	1 764 582	(D)
Irrigated — farms	1 173	566	39	–	–	39	3	–
acres	168 586	87 330	16 068	–	–	16 068	(D)	–
Farms by acres harvested:								
1 to 24 acres	6 264	2 183	389	–	–	389	50	3
25 to 99 acres	16 731	7 781	344	–	–	344	90	1
100 to 249 acres	12 959	7 378	150	–	–	150	37	–
250 to 499 acres	5 147	3 642	66	–	–	66	10	–
500 acres or more	1 860	1 407	60	–	–	60	2	–
Corn for silage or green chop — farms	15 416	1 740	687	–	–	687	17	2
acres	527 607	44 999	24 379	–	–	24 379	358	(D)
tons, green	6 380 965	533 841	337 529	–	–	337 529	4 141	(D)
Irrigated — farms	239	19	7	–	–	7	–	–
acres	8 380	602	420	–	–	420	–	–
Farms by acres harvested:								
1 to 24 acres	7 447	1 154	362	–	–	362	11	2
25 to 99 acres	7 219	549	289	–	–	289	6	–
100 to 249 acres	694	34	30	–	–	30	–	–
250 to 499 acres	51	2	5	–	–	5	–	–
500 acres or more	5	1	1	–	–	1	–	–
Wheat for grain — farms	12 753	8 527	938	–	–	938	35	–
acres	2 609 161	1 985 343	415 549	–	–	415 549	1 229	–
bushels	126 255 763	96 609 404	20 699 566	–	–	20 699 566	45 621	–
Irrigated — farms	46	28	3	–	–	3	1	–
acres	4 067	2 975	(D)	–	–	(D)	(D)	–
Farms by acres harvested:								
1 to 24 acres	2 905	1 481	105	–	–	105	14	–
25 to 99 acres	4 275	2 738	159	–	–	159	19	–
100 to 249 acres	2 501	1 911	128	–	–	128	2	–
250 to 499 acres	1 479	1 185	197	–	–	197	–	–
500 acres or more	1 593	1 212	349	–	–	349	–	–
Barley for grain — farms	5 216	2 802	553	–	–	553	4	–
acres	592 914	423 281	86 429	–	–	86 429	(D)	–
bushels	42 514 551	30 976 192	6 595 026	–	–	6 595 026	(D)	–
Irrigated — farms	33	9	3	–	–	3	–	–
acres	2 204	882	332	–	–	332	–	–
Farms by acres harvested:								
1 to 24 acres	1 251	312	87	–	–	87	4	–
25 to 99 acres	1 979	1 022	143	–	–	143	–	–
100 to 249 acres	1 350	950	224	–	–	224	–	–
250 to 499 acres	497	399	84	–	–	84	–	–
500 acres or more	139	119	15	–	–	15	–	–
Oats for grain — farms	16 658	4 363	738	–	–	738	36	5
acres	465 846	128 254	19 903	–	–	19 903	661	92
bushels	29 142 473	8 392 478	1 070 857	–	–	1 070 857	32 482	2 205
Irrigated — farms	74	22	–	–	–	–	1	–
acres	2 213	627	–	–	–	–	(D)	–
Farms by acres harvested:								
1 to 24 acres	10 036	2 759	503	–	–	503	30	4
25 to 99 acres	6 094	1 385	214	–	–	214	5	1
100 to 249 acres	484	196	17	–	–	17	1	–
250 to 499 acres	36	18	1	–	–	1	–	–
500 acres or more	8	5	3	–	–	3	–	–
Flaxseed — farms	185	144	9	–	–	9	–	–
acres	10 671	8 831	199	–	–	199	–	–
bushels	187 549	162 271	1 788	–	–	1 788	–	–
Irrigated — farms	2	–	1	–	–	1	–	–
acres	(D)	–	(D)	–	–	(D)	–	–
Sunflower seed — farms	1 131	954	59	–	–	59	1	–
acres	202 025	184 417	8 365	–	–	8 365	(D)	–
pounds	278 550 934	253 295 950	13 783 292	–	–	13 783 292	(D)	–
Irrigated — farms	9	1	5	–	–	5	–	–
acres	303	(D)	162	–	–	162	–	–
Farms by acres harvested:								
1 to 24 acres	84	54	9	–	–	9	–	–
25 to 99 acres	374	288	15	–	–	15	1	–
100 to 249 acres	432	385	26	–	–	26	–	–
250 to 499 acres	177	165	8	–	–	8	–	–
500 acres or more	64	62	1	–	–	1	–	–
Soybeans for beans — farms	33 581	22 245	685	–	–	685	219	2
acres	5 078 066	3 798 006	120 844	–	–	120 844	13 959	(D)
bushels	162 137 215	120 888 957	3 574 780	–	–	3 574 780	442 510	(D)
Irrigated — farms	551	341	24	–	–	24	5	–
acres	54 221	33 933	4 771	–	–	4 771	254	–
Farms by acres harvested:								
1 to 24 acres	3 978	2 002	138	–	–	138	46	1
25 to 99 acres	12 635	7 746	223	–	–	223	137	1
100 to 249 acres	10 801	7 539	164	–	–	164	32	–
250 to 499 acres	4 796	3 817	104	–	–	104	3	–
500 acres or more	1 371	1 141	56	–	–	56	1	–
Dry edible beans, excluding dry limas — farms	723	553	60	–	–	60	3	–
acres	99 979	78 591	12 828	–	–	12 828	(D)	–
cwt	1 454 602	1 136 199	207 127	–	–	207 127	(D)	–
Irrigated — farms	125	85	9	–	–	9	–	–
acres	29 275	21 106	4 649	–	–	4 649	–	–

See footnotes at end of table.

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TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 51. **Summary by Standard Industrial Classification of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
CROPS HARVESTED								
Corn for grain or seed — farms	24	729	9 058	1 712	8 326	244	66	921
acres	997	93 140	1 107 538	84 755	690 189	39 674	1 157	145 508
bushels	(D)	10 212 677	121 207 169	7 420 119	65 877 565	4 214 435	113 901	15 758 132
Irrigated — farms	1	28	222	28	264	17	–	33
acres	(D)	2 694	31 718	2 100	21 942	3 739	–	4 750
Farms by acres harvested:								
1 to 24 acres	13	147	2 118	866	1 205	43	55	58
25 to 99 acres	9	279	3 107	617	4 701	91	11	317
100 to 249 acres	1	201	2 650	185	2 088	64	–	390
250 to 499 acres	1	72	918	33	292	28	–	118
500 acres or more	–	30	265	11	40	18	–	38
Corn for silage or green chop — farms	3	269	3 575	1 479	8 388	72	12	651
acres	(D)	6 400	107 178	45 317	322 605	2 074	181	19 407
tons, green	(D)	89 077	1 275 525	466 545	3 854 362	26 479	1 520	258 178
Irrigated — farms	2	6	46	17	136	3	–	20
acres	(D)	131	1 739	670	4 767	(D)	–	615
Farms by acres harvested:								
1 to 24 acres	3	180	2 142	884	3 173	41	8	371
25 to 99 acres	–	80	1 278	528	4 728	28	4	257
100 to 249 acres	–	9	136	57	461	3	–	21
250 to 499 acres	–	–	17	8	25	–	–	2
500 acres or more	–	–	2	2	1	–	–	–
Wheat for grain — farms	4	210	1 681	428	1 059	30	6	263
acres	83	19 463	100 780	26 214	61 139	3 282	176	22 117
bushels	2 270	890 821	4 282 814	966 990	2 564 529	137 621	6 700	1 016 417
Irrigated — farms	–	2	7	1	4	1	–	–
acres	–	(D)	403	(D)	82	(D)	–	–
Farms by acres harvested:								
1 to 24 acres	3	84	706	179	424	7	4	77
25 to 99 acres	1	84	696	180	448	12	2	116
100 to 249 acres	–	23	222	52	154	8	–	53
250 to 499 acres	–	11	42	13	31	1	–	12
500 acres or more	–	8	15	4	2	2	–	5
Barley for grain — farms	–	85	783	251	892	13	2	82
acres	–	5 567	33 300	11 058	36 794	356	(D)	7 150
bushels	–	333 610	1 868 270	568 085	2 223 091	17 052	(D)	498 752
Irrigated — farms	–	–	10	–	11	–	–	–
acres	–	–	530	–	460	–	–	–
Farms by acres harvested:								
1 to 24 acres	–	37	392	125	389	8	2	20
25 to 99 acres	–	25	321	104	423	4	–	41
100 to 249 acres	–	19	63	20	76	1	–	17
250 to 499 acres	–	4	4	1	4	–	–	2
500 acres or more	–	–	3	1	–	–	–	2
Oats for grain — farms	5	395	4 395	1 571	6 029	71	59	562
acres	69	9 510	101 021	35 963	185 652	2 644	1 222	16 818
bushels	2 563	586 588	6 034 273	1 898 755	11 655 947	176 945	74 858	1 113 277
Irrigated — farms	–	4	8	3	35	–	–	4
acres	–	(D)	390	71	989	–	–	142
Farms by acres harvested:								
1 to 24 acres	5	283	3 044	1 119	3 037	38	47	286
25 to 99 acres	–	100	1 268	421	2 822	28	11	260
100 to 249 acres	–	11	74	25	165	4	–	16
250 to 499 acres	–	1	9	6	5	1	1	–
500 acres or more	–	–	–	–	–	–	–	–
Flaxseed — farms	–	3	15	12	12	–	–	2
acres	–	(D)	452	347	653	–	–	(D)
bushels	–	(D)	6 082	3 832	13 908	–	–	(D)
Irrigated — farms	–	–	1	1	–	–	–	–
acres	–	–	(D)	(D)	–	–	–	–
Sunflower seed — farms	–	6	50	21	51	1	–	9
acres	–	(D)	5 164	2 564	3 231	(D)	–	447
pounds	–	493 160	6 005 632	1 926 907	4 479 888	(D)	–	(D)
Irrigated — farms	–	–	2	1	1	–	–	–
acres	–	–	(D)	(D)	(D)	–	–	–
Farms by acres harvested:								
1 to 24 acres	–	2	11	8	7	1	–	–
25 to 99 acres	–	2	24	9	35	–	–	9
100 to 249 acres	–	2	11	2	8	–	–	–
250 to 499 acres	–	–	3	1	1	–	–	–
500 acres or more	–	–	1	1	–	–	–	–
Soybeans for beans — farms	10	528	5 977	681	3 008	129	18	760
acres	(D)	66 472	757 381	43 155	202 252	21 016	536	97 212
bushels	(D)	2 203 230	25 085 325	1 196 368	6 089 681	697 743	15 547	3 127 958
Irrigated — farms	–	15	102	7	45	6	–	13
acres	–	1 181	10 216	509	2 014	475	–	1 377
Farms by acres harvested:								
1 to 24 acres	6	77	953	263	671	11	10	63
25 to 99 acres	3	207	2 257	302	1 684	52	8	317
100 to 249 acres	1	173	1 965	88	586	45	–	296
250 to 499 acres	–	58	670	22	62	12	–	70
500 acres or more	–	13	132	6	5	9	–	14
Dry edible beans, excluding dry limas — farms	–	19	49	3	31	3	–	5
acres	–	1 140	3 919	(D)	1 800	(D)	–	515
cwt	–	17 235	48 081	(D)	27 540	9 685	–	(D)
Irrigated — farms	–	2	11	1	15	2	–	1
acres	–	(D)	1 646	(D)	910	(D)	–	(D)

See footnotes at end of table.

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TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 51. **Summary by Standard Industrial Classification of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
CROPS HARVESTED—Con.									
Irish potatoes	farms	490	101	232	–	–	232	49	3
	acres	85 271	11 699	70 684	–	–	70 684	990	(D)
	cwt	18 024 694	1 652 859	15 807 250	–	–	15 807 250	140 291	450
Irrigated	farms	96	11	62	–	–	62	9	3
	acres	26 788	935	25 645	–	–	25 645	(D)	(D)
Farms by acres harvested:									
0.1 to 4.9 acres		162	15	25	–	–	25	38	3
5.0 to 24.9 acres		41	11	12	–	–	12	4	–
25.0 to 99.9 acres		75	31	37	–	–	37	3	–
100.0 to 249.9 acres		103	31	65	–	–	65	3	–
250.0 acres or more		109	13	93	–	–	93	1	–
Sugar beets for sugar	farms	1 501	440	985	–	–	985	–	–
	acres	371 388	82 276	276 096	–	–	276 096	–	–
	tons	6 700 819	1 421 577	5 023 135	–	–	5 023 135	–	–
Irrigated	farms	30	5	23	–	–	23	–	–
	acres	(D)	793	3 456	–	–	3 456	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	38 336	8 234	4 477	–	–	4 477	115	46
	acres	2 098 145	251 622	229 024	–	–	229 024	2 107	846
	tons, dry	5 082 391	636 277	495 600	–	–	495 600	5 671	1 242
Irrigated	farms	552	83	35	–	–	35	–	2
	acres	24 617	2 061	2 598	–	–	2 598	–	(D)
Farms by acres harvested:									
1 to 24 acres		14 680	5 058	1 847	–	–	1 847	89	39
25 to 99 acres		17 711	2 702	2 145	–	–	2 145	23	6
100 to 249 acres		5 205	441	411	–	–	411	3	1
250 to 499 acres		639	29	57	–	–	57	–	–
500 acres or more		101	4	17	–	–	17	–	–
Alfalfa hay	farms	31 631	7 057	3 315	–	–	3 315	91	27
	acres	1 342 787	192 732	142 104	–	–	142 104	1 601	302
	tons, dry	3 862 307	538 853	365 951	–	–	365 951	4 951	765
Irrigated	farms	475	77	29	–	–	29	–	2
	acres	18 180	1 952	1 384	–	–	1 384	–	(D)
Vegetables harvested for sale (see text)	farms	3 461	1 415	113	–	–	113	744	56
	acres	234 416	105 236	12 330	–	–	12 330	53 450	131
Irrigated	farms	306	53	20	–	–	20	111	26
	acres	14 548	2 686	3 683	–	–	3 683	4 426	67
Farms by acres harvested:									
0.1 to 4.9 acres		493	49	33	–	–	33	179	50
5.0 to 24.9 acres		395	77	16	–	–	16	155	6
25.0 to 99.9 acres		1 897	965	27	–	–	27	286	–
100.0 to 249.9 acres		577	290	23	–	–	23	93	–
250.0 acres or more		99	34	14	–	–	14	31	–
Green peas, excluding green cowpeas, harvested for sale	farms	1 908	913	44	–	–	44	268	2
	acres	86 364	43 278	3 768	–	–	3 768	11 935	(D)
Irrigated	farms	81	20	5	–	–	5	18	2
	acres	3 230	971	565	–	–	565	129	(D)
Sweet corn harvested for sale	farms	2 327	969	89	–	–	89	535	20
	acres	127 947	58 688	7 931	–	–	7 931	28 078	33
Irrigated	farms	176	34	15	–	–	15	64	8
	acres	8 370	1 685	3 081	–	–	3 081	1 993	14
Land in orchards	farms	509	47	34	–	–	34	23	249
	acres	4 568	138	92	–	–	92	52	3 861
Irrigated	farms	66	3	1	–	–	1	5	38
	acres	716	3	(D)	–	–	(D)	(D)	654
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		340	41	26	–	–	26	21	114
5.0 to 24.9 acres		130	5	8	–	–	8	2	98
25.0 to 99.9 acres		31	1	–	–	–	–	–	29
100.0 to 249.9 acres		8	–	–	–	–	–	–	8
250.0 acres or more		–	–	–	–	–	–	–	–

See footnotes at end of table.

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TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 51. **Summary by Standard Industrial Classification of Farm: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
CROPS HARVESTED—Con.								
Irish potatoes — farms	9	32	45	29	14	–	2	3
acres	(D)	1 531	106	80	19	–	(D)	(D)
cwt	(D)	319 025	16 356	11 516	1 117	–	(D)	(D)
Irrigated — farms	6	5	–	–	–	–	–	–
acres	72	108	–	–	–	–	–	–
Farms by acres harvested:								
0.1 to 4.9 acres	6	19	39	24	13	–	2	2
5.0 to 24.9 acres	2	4	6	5	1	–	–	1
25.0 to 99.9 acres	–	4	–	–	–	–	–	–
100.0 to 249.9 acres	1	3	–	–	–	–	–	–
250.0 acres or more	–	2	–	–	–	–	–	–
Sugar beets for sugar — farms	–	63	8	–	4	–	–	1
acres	–	11 766	672	–	(D)	–	–	(D)
tons	–	233 216	12 465	–	(D)	–	–	(D)
Irrigated — farms	–	2	–	–	–	–	–	–
acres	–	(D)	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) — farms	58	1 489	12 069	6 086	10 056	252	574	966
acres	908	50 387	631 015	415 571	850 950	10 152	12 088	59 046
tons, dry	1 836	112 321	1 270 124	714 160	2 336 219	23 231	17 704	182 166
Irrigated — farms	4	26	107	34	260	7	4	24
acres	(D)	698	3 387	1 195	13 717	816	46	1 258
Farms by acres harvested:								
1 to 24 acres	50	880	5 102	1 890	827	130	432	226
25 to 99 acres	7	499	5 312	2 984	6 222	96	128	571
100 to 249 acres	1	96	1 369	964	2 695	21	13	154
250 to 499 acres	–	13	235	204	286	5	1	13
500 acres or more	–	1	51	44	26	–	–	2
Alfalfa hay — farms	34	1 085	9 367	4 317	9 178	184	387	906
acres	356	33 261	350 039	199 823	565 186	6 469	5 920	44 817
tons, dry	811	91 807	880 765	432 907	1 796 543	16 745	10 488	154 628
Irrigated — farms	2	21	87	28	227	5	2	23
acres	(D)	501	2 417	940	10 077	733	(D)	1 081
Vegetables harvested for sale (see text) — farms	60	366	388	53	192	21	7	99
acres	428	27 751	17 802	641	9 466	880	16	6 928
Irrigated — farms	27	28	22	6	13	1	2	3
acres	197	1 660	960	90	638	(D)	(D)	(D)
Farms by acres harvested:								
0.1 to 4.9 acres	37	29	89	32	11	6	6	4
5.0 to 24.9 acres	20	36	56	11	26	2	1	–
25.0 to 99.9 acres	3	203	194	10	135	11	–	73
100.0 to 249.9 acres	–	87	43	–	19	2	–	20
250.0 acres or more	–	11	6	–	1	–	–	2
Green peas, excluding green cowpeas, harvested for sale — farms	7	252	224	12	127	13	1	57
acres	2	11 674	8 600	329	4 243	429	(D)	2 433
Irrigated — farms	5	12	11	2	4	1	1	2
acres	2	807	444	(D)	216	(D)	(D)	(D)
Sweet corn harvested for sale — farms	27	257	228	30	108	15	7	72
acres	155	14 910	8 601	284	4 942	443	6	4 160
Irrigated — farms	13	13	14	5	10	–	2	3
acres	92	479	508	54	383	–	(D)	(D)
Land in orchards — farms	35	20	56	21	15	10	16	4
acres	75	47	149	46	97	27	28	2
Irrigated — farms	12	4	2	1	–	–	–	1
acres	20	10	(D)	(D)	–	–	–	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	32	18	47	18	12	9	16	4
5.0 to 24.9 acres	3	2	9	3	2	1	–	–
25.0 to 99.9 acres	–	–	–	–	1	–	–	–
100.0 to 249.9 acres	–	–	–	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–	–	–

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than $1,000.

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Table 52. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1992

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
FARMS AND LAND IN FARMS						
Farms—number	75 079	368	1 061	4 130	14 394	12 480
percent	100.0	.5	1.4	5.5	19.2	16.6
Land in farms—acres	25 666 944	673 013	1 548 481	4 167 106	8 179 133	4 442 197
Average size of farm—acres	342	1 829	1 459	1 009	568	356
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text)—farms	75 079	368	1 061	4 130	14 394	12 480
$1,000	6 477 004	874 009	681 757	1 328 453	2 130 148	867 231
Average per farm—dollars	86 269	2 375 024	642 561	321 659	147 989	69 490
Farms by value of sales:						
Less than $1,000 (see text)	5 054	–	–	–	–	1
$1,000 to $2,499	4 671	–	–	–	–	1
$2,500 to $4,999	5 387	–	–	–	1	2
$5,000 to $9,999	7 028	–	–	–	–	4
$10,000 to $19,999	8 212	–	–	–	–	6
$20,000 to $24,999	2 975	–	–	–	–	9
$25,000 to $39,999	6 710	–	–	–	–	69
$40,000 to $49,999	3 458	–	–	–	–	756
$50,000 to $99,999	12 482	–	–	–	850	11 632
$100,000 to $249,999	13 958	–	–	415	13 543	–
$250,000 to $499,999	3 816	–	101	3 715	–	–
$500,000 to $999,999	974	14	960	–	–	–
$1,000,000 to $2,499,999	288	288	–	–	–	–
$2,500,000 to $4,999,999	40	40	–	–	–	–
$5,000,000 or more	26	26	–	–	–	–
Grains—farms	47 326	232	872	3 655	12 063	9 352
$1,000	2 445 312	79 903	213 064	562 388	932 042	384 989
Sales of $50,000 or more—farms	15 055	185	735	2 889	7 302	3 944
$1,000	1 931 430	79 008	210 025	544 093	833 293	265 011
Corn for grain—farms	34 373	162	596	2 668	9 342	7 344
$1,000	1 055 137	29 084	79 387	229 366	413 575	176 607
Wheat—farms	12 637	68	358	1 390	3 759	2 691
$1,000	374 019	17 374	49 204	108 405	127 974	42 626
Soybeans—farms	33 481	180	676	2 883	9 522	7 342
$1,000	858 066	24 984	63 412	180 247	337 666	148 895
Sorghum for grain—farms	17	1	–	1	3	3
$1,000	131	(D)	–	(D)	59	(D)
Barley—farms	4 159	28	168	606	1 300	814
$1,000	70 682	1 795	8 869	20 587	25 726	8 420
Oats—farms	7 221	24	69	339	1 636	1 392
$1,000	15 173	(D)	381	(D)	4 012	(D)
Other grains—farms	2 754	33	111	416	953	446
$1,000	72 104	6 246	11 811	22 274	23 031	5 563
Cotton and cottonseed—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sales of $50,000 or more—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Tobacco—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sales of $50,000 or more—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Hay, silage, and field seeds—farms	14 593	46	140	504	1 913	1 876
$1,000	84 124	4 359	3 461	6 891	16 609	14 544
Sales of $50,000 or more—farms	138	9	13	32	41	43
$1,000	15 372	3 939	2 397	2 754	3 592	2 689
Vegetables, sweet corn, and melons—farms	3 458	32	119	433	980	689
$1,000	79 751	7 191	8 171	17 498	24 846	12 584
Sales of $50,000 or more—farms	280	15	42	92	104	27
$1,000	33 206	6 775	6 560	10 194	8 128	1 549
Fruits, nuts, and berries—farms	605	1	6	11	36	43
$1,000	9 366	(D)	1 710	1 246	2 174	1 451
Sales of $50,000 or more—farms	40	–	3	4	14	19
$1,000	6 148	–	1 700	1 176	2 021	1 251
Nursery and greenhouse crops—farms	844	16	27	48	99	117
$1,000	107 207	51 054	15 207	15 327	12 853	6 610
Sales of $50,000 or more—farms	254	16	25	46	83	84
$1,000	100 224	51 054	(D)	(D)	12 622	6 088
Other crops—farms	1 933	70	244	610	524	195
$1,000	328 988	72 226	88 967	109 051	46 834	8 131
Sales of $50,000 or more—farms	1 399	70	238	581	433	77
$1,000	318 597	72 226	88 844	108 248	44 105	5 175
Poultry and poultry products—farms	2 275	135	156	216	250	216
$1,000	614 414	429 386	98 744	65 294	16 363	2 808
Sales of $50,000 or more—farms	624	133	155	198	107	31
$1,000	611 393	(D)	(D)	65 128	15 885	2 256
Dairy products—farms	13 224	15	131	952	5 284	4 273
$1,000	1 088 121	7 455	40 855	187 619	553 830	237 846
Sales of $50,000 or more—farms	8 774	14	129	927	4 967	2 737
$1,000	958 667	(D)	(D)	186 790	542 741	180 912
Cattle and calves—farms	33 852	113	369	1 819	7 683	6 674
$1,000	844 268	142 525	94 155	150 314	220 011	105 933
Sales of $50,000 or more—farms	2 788	95	281	837	1 166	409
$1,000	499 161	142 186	92 325	128 254	110 034	26 362

See footnotes at end of table.

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Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARMS AND LAND IN FARMS						
Farms—number	10 388	11 506	7 201	5 280	4 350	3 921
percent	13.8	15.3	9.6	7.0	5.8	5.2
Land in farms—acres	2 585 126	2 002 946	940 017	514 251	332 656	282 018
Average size of farm—acres	249	174	131	97	76	72
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text)—farms	10 388	11 506	7 201	5 280	4 350	3 921
$1,000	352 356	171 471	46 308	17 400	6 741	1 130
Average per farm—dollars	33 919	14 903	6 431	3 296	1 550	288
Farms by value of sales:						
Less than $1,000 (see text)	21	181	277	270	383	3 921
$1,000 to $2,499	11	105	202	385	3 967	–
$2,500 to $4,999	8	156	595	4 625	–	–
$5,000 to $9,999	35	862	6 127	–	–	–
$10,000 to $19,999	222	7 984	–	–	–	–
$20,000 to $24,999	748	2 218	–	–	–	–
$25,000 to $39,999	6 641	–	–	–	–	–
$40,000 to $49,999	2 702	–	–	–	–	–
$50,000 to $99,999	–	–	–	–	–	–
$100,000 to $249,999	–	–	–	–	–	–
$250,000 to $499,999	–	–	–	–	–	–
$500,000 to $999,999	–	–	–	–	–	–
$1,000,000 to $2,499,999	–	–	–	–	–	–
$2,500,000 to $4,999,999	–	–	–	–	–	–
$5,000,000 or more	–	–	–	–	–	–
Grains—farms	7 560	7 105	3 329	1 725	1 068	365
$1,000	175 596	76 475	15 010	4 222	1 431	191
Sales of $50,000 or more—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Corn for grain—farms	5 884	4 991	1 912	872	451	151
$1,000	82 448	35 761	6 475	1 766	590	78
Wheat—farms	1 971	1 475	539	232	117	37
$1,000	18 556	7 705	1 568	443	144	20
Soybeans—farms	5 712	4 489	1 558	646	361	112
$1,000	67 108	28 445	5 407	1 385	457	61
Sorghum for grain—farms	3	4	2	–	–	–
$1,000	10	25	(D)	–	–	–
Barley—farms	578	417	152	57	34	5
$1,000	3 326	1 506	336	82	33	1
Oats—farms	1 166	1 223	711	390	194	77
$1,000	2 351	2 033	(D)	428	163	26
Other grains—farms	287	251	120	76	43	18
$1,000	1 798	999	215	119	42	6
Cotton and cottonseed—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sales of $50,000 or more—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Tobacco—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sales of $50,000 or more—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Hay, silage, and field seeds—farms	1 936	2 833	1 974	1 413	1 153	805
$1,000	13 593	13 697	6 310	3 015	1 333	312
Sales of $50,000 or more—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Vegetables, sweet corn, and melons—farms	406	323	161	111	123	81
$1,000	5 547	2 978	578	222	114	23
Sales of $50,000 or more—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Fruits, nuts, and berries—farms	69	129	72	77	97	64
$1,000	1 227	994	276	177	90	(D)
Sales of $50,000 or more—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Nursery and greenhouse crops—farms	125	161	89	68	71	23
$1,000	3 553	1 818	495	182	96	12
Sales of $50,000 or more—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Other crops—farms	113	88	40	21	23	5
$1,000	2 837	797	82	44	19	1
Sales of $50,000 or more—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Poultry and poultry products—farms	185	257	222	228	249	161
$1,000	602	612	295	159	116	36
Sales of $50,000 or more—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Dairy products—farms	1 813	652	76	23	5	–
$1,000	51 141	8 942	385	47	2	–
Sales of $50,000 or more—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Cattle and calves—farms	4 817	5 075	3 286	2 207	1 373	436
$1,000	60 839	44 890	16 872	6 436	2 040	252
Sales of $50,000 or more—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–

See footnotes at end of table.

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Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text) —Con.							
Hogs and pigs	farms	13 749	96	348	1 368	4 082	2 669
	$1,000	825 383	72 153	111 661	207 386	295 081	85 859
Sales of $50,000 or more	farms	4 707	88	312	1 140	2 485	682
	$1,000	685 928	71 992	110 843	201 795	256 683	44 615
Sheep, lambs, and wool	farms	3 576	8	22	114	375	376
	$1,000	17 049	(D)	3 072	2 020	2 534	2 088
Sales of $50,000 or more	farms	34	1	10	7	9	7
	$1,000	6 743	(D)	3 035	1 485	774	(D)
Other livestock and livestock products (see text)	farms	2 884	11	21	52	184	227
	$1,000	33 022	(D)	2 691	3 418	6 971	4 388
Sales of $50,000 or more	farms	117	4	4	11	44	54
	$1,000	22 859	(D)	(D)	3 247	6 555	3 703
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	2 771	13	23	92	320	280
	$1,000	9 434	68	612	1 276	1 451	1 381
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses	farms	75 075	368	1 061	4 101	14 444	12 420
	$1,000	5 244 708	755 398	549 284	1 016 980	1 645 850	678 354
Average per farm	dollars	69 860	2 052 711	517 704	247 983	113 947	54 618
Livestock and poultry purchased	farms	26 925	272	631	2 181	6 670	4 708
	$1,000	607 096	192 285	82 207	112 228	132 816	44 449
Farms with expenses of —							
$1 to $4,999		14 097	3	32	282	2 081	2 069
$5,000 to $24,999		8 445	9	89	636	2 703	2 245
$25,000 to $99,999		3 406	33	214	918	1 778	393
$100,000 to $249,999		671	65	182	316	107	1
$250,000 or more		306	162	114	29	1	–
Feed for livestock and poultry	farms	41 271	274	678	2 646	9 790	7 699
	$1,000	919 271	263 488	117 912	159 441	235 184	87 479
Farms with expenses of —							
$1 to $4,999		20 181	2	8	167	1 221	2 127
$5,000 to $24,999		13 678	3	61	576	4 778	4 793
$25,000 to $99,999		6 249	26	220	1 471	3 692	779
$100,000 to $249,999		763	51	220	393	99	–
$250,000 or more		400	192	169	39	–	–
Commercially mixed formula feeds	farms	21 387	228	507	1 785	6 369	4 655
	$1,000	555 968	227 215	80 889	90 727	105 057	35 552
Farms with expenses of —							
$1 to $4,999		10 745	4	24	180	1 494	2 236
$5,000 to $24,999		7 508	13	106	633	3 549	2 180
$25,000 to $99,999		2 465	50	150	739	1 278	239
$100,000 or more		669	161	227	233	48	–
Seeds, bulbs, plants, and trees	farms	57 613	266	934	3 872	13 835	11 585
	$1,000	272 840	15 128	23 876	55 671	99 276	42 835
Farms with expenses of —							
$1 to $999		16 695	9	20	62	431	1 397
$1,000 to $4,999		24 031	32	84	445	4 965	7 125
$5,000 to $24,999		15 697	66	439	2 875	8 293	3 059
$25,000 to $49,999		955	71	302	443	135	4
$50,000 or more		235	88	89	47	11	–
Commercial fertilizer	farms	54 458	248	910	3 834	13 595	10 987
	$1,000	405 097	17 232	34 629	85 219	150 966	65 406
Farms with expenses of —							
$1 to $4,999		31 719	28	84	324	3 337	5 609
$5,000 to $24,999		19 502	59	274	2 117	9 239	5 303
$25,000 to $49,999		2 536	57	285	1 149	944	64
$50,000 or more		701	104	267	244	75	11
Agricultural chemicals	farms	51 053	258	913	3 727	12 901	10 592
	$1,000	301 155	16 793	28 496	66 434	106 647	46 296
Farms with expenses of —							
$1 to $4,999		33 935	40	128	565	4 995	6 858
$5,000 to $24,999		15 131	70	308	2 214	7 508	3 718
$25,000 to $49,999		1 556	45	286	825	385	15
$50,000 or more		431	103	191	123	13	1
Petroleum products	farms	72 449	359	1 052	4 071	14 360	12 318
	$1,000	298 913	18 858	22 760	54 593	104 742	48 603
Farms with expenses of —							
$1 to $4,999		54 051	17	82	405	5 068	8 988
$5,000 to $24,999		17 393	121	621	3 342	9 197	3 327
$25,000 to $49,999		843	121	304	307	95	3
$50,000 or more		162	100	45	17	–	–
Gasoline and gasohol	farms	65 296	327	981	3 822	13 302	11 254
	$1,000	81 535	3 114	5 092	12 134	25 423	14 744
Diesel fuel	farms	55 477	321	981	3 885	13 644	11 265
	$1,000	127 757	6 189	10 340	25 369	47 561	20 762
Natural gas	farms	3 439	55	121	420	1 092	577
	$1,000	9 123	1 256	1 066	1 971	3 057	825
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms	62 275	356	1 043	4 054	14 228	12 090
	$1,000	80 498	8 299	6 262	15 118	28 701	12 271

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 137
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 52. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1992 —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.						
Total sales (see text) —Con.						
Hogs and pigs ---- farms	1 856	1 605	762	514	318	131
$1,000	33 040	15 414	3 239	1 132	359	60
Sales of $50,000 or more ---- farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sheep, lambs, and wool ---- farms	394	608	512	477	454	236
$1,000	1 529	2 109	1 233	878	500	(D)
Sales of $50,000 or more ---- farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Other livestock and livestock products (see text) ---- farms	241	460	458	436	514	280
$1,000	2 851	2 747	1 534	887	641	(D)
Sales of $50,000 or more ---- farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms	286	415	388	381	373	200
$1,000	1 415	1 599	777	513	283	60
FARM PRODUCTION EXPENSES[1]						
Total farm production expenses ---- farms	10 311	11 600	7 154	5 245	4 352	4 019
$1,000	298 371	177 996	58 651	29 941	18 480	15 404
Average per farm ---- dollars	28 937	15 345	8 198	5 708	4 246	3 833
Livestock and poultry purchased ---- farms	3 574	3 577	2 178	1 431	965	738
$1,000	20 555	13 187	5 270	2 378	1 045	676
Farms with expenses of —						
$1 to $4,999	2 137	2 562	1 918	1 358	934	721
$5,000 to $24,999	1 369	1 014	259	73	31	17
$25,000 to $99,999	68	1	1	–	–	–
$100,000 to $249,999	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–
Feed for livestock and poultry ---- farms	5 214	5 404	3 478	2 475	1 949	1 664
$1,000	29 918	14 686	5 427	2 658	1 513	1 565
Farms with expenses of —						
$1 to $4,999	2 865	4 446	3 338	2 445	1 943	1 619
$5,000 to $24,999	2 290	956	140	30	6	45
$25,000 to $99,999	59	2	–	–	–	–
$100,000 to $249,999	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–
Commercially mixed formula feeds ---- farms	2 691	1 991	987	761	668	745
$1,000	10 192	3 762	1 125	579	366	505
Farms with expenses of —						
$1 to $4,999	1 907	1 800	948	752	668	732
$5,000 to $24,999	777	189	39	9	–	13
$25,000 to $99,999	7	2	–	–	–	–
$100,000 or more	–	–	–	–	–	–
Seeds, bulbs, plants, and trees ---- farms	8 970	8 560	4 259	2 545	1 785	1 002
$1,000	20 427	11 476	2 410	1 041	490	209
Farms with expenses of —						
$1 to $999	2 193	3 962	3 566	2 348	1 713	994
$1,000 to $4,999	5 996	4 415	693	197	72	7
$5,000 to $24,999	781	183	–	–	–	1
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Commercial fertilizer ---- farms	8 450	7 955	3 729	2 231	1 532	987
$1,000	30 377	15 342	3 599	1 381	691	254
Farms with expenses of —						
$1 to $4,999	6 402	7 488	3 707	2 224	1 531	985
$5,000 to $24,999	2 019	466	15	7	1	2
$25,000 to $49,999	29	1	7	–	–	–
$50,000 or more	–	–	–	–	–	–
Agricultural chemicals ---- farms	8 022	7 425	3 348	1 803	1 334	730
$1,000	20 666	11 942	2 435	878	382	188
Farms with expenses of —						
$1 to $4,999	6 997	7 150	3 338	1 803	1 333	728
$5,000 to $24,999	1 025	275	10	–	1	2
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Petroleum products ---- farms	10 194	11 178	6 856	4 892	3 972	3 197
$1,000	23 509	14 759	5 229	2 870	1 757	1 233
Farms with expenses of —						
$1 to $4,999	9 496	11 097	6 848	4 892	3 962	3 196
$5,000 to $24,999	685	81	8	–	10	1
$25,000 to $49,999	13	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Gasoline and gasohol ---- farms	8 897	9 838	6 088	4 453	3 493	2 841
$1,000	7 973	6 700	2 772	1 690	1 125	768
Diesel fuel ---- farms	8 605	8 089	3 939	2 331	1 367	1 050
$1,000	9 630	5 252	1 491	642	324	197
Natural gas ---- farms	443	351	194	114	40	32
$1,000	559	251	89	35	11	3
LP gas, fuel oil, kerosene, motor oil, grease, etc. ---- farms	9 458	9 485	4 790	3 150	2 057	1 564
$1,000	5 347	2 556	878	502	298	264

See footnotes at end of table.

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Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
FARM PRODUCTION EXPENSES[1] —Con.						
Total farm production expenses —Con.						
Electricity ---- farms	64 198	365	1 042	4 001	14 091	11 730
$1,000	111 364	8 458	7 958	17 550	38 588	18 541
Farms with expenses of —						
$1 to $999	33 395	4	34	294	2 370	3 943
$1,000 to $4,999	26 729	69	434	2 368	10 012	7 663
$5,000 to $24,999	3 924	199	545	1 320	1 700	124
$25,000 to $49,999	105	58	24	14	9	–
$50,000 or more	45	35	5	5	–	–
Hired farm labor ---- farms	28 275	344	936	3 196	8 782	5 120
$1,000	261 649	74 829	44 423	59 847	58 861	14 614
Farms with expenses of —						
$1 to $4,999	20 355	18	132	936	5 431	4 182
$5,000 to $24,999	5 766	33	260	1 437	2 890	909
$25,000 to $99,999	1 825	124	435	776	457	29
$100,000 to $249,999	237	90	96	47	4	–
$250,000 or more	92	79	13	–	–	–
Workers by days worked:						
150 days or more ---- farms	10 307	309	706	1 896	3 397	1 496
workers	19 509	3 151	2 343	3 832	5 495	2 019
Less than 150 days ---- farms	25 782	264	777	2 676	7 668	4 737
workers	84 671	5 297	6 997	13 784	23 801	13 724
Contract labor ---- farms	5 606	106	237	669	1 607	1 055
$1,000	21 620	4 211	3 436	4 937	5 644	1 683
Farms with expenses of —						
$1 to $999	2 431	5	14	103	455	511
$1,000 to $4,999	2 275	23	83	291	826	493
$5,000 to $24,999	781	43	107	234	316	51
$25,000 to $49,999	74	16	19	31	8	–
$50,000 or more	45	19	14	10	2	–
Repair and maintenance ---- farms	68 211	367	1 056	4 054	14 269	11 937
$1,000	387 409	21 604	27 910	67 838	135 091	63 889
Farms with expenses of —						
$1 to $4,999	43 490	10	73	407	3 422	6 403
$5,000 to $24,999	22 720	117	508	2 796	10 436	5 528
$25,000 to $49,999	1 675	101	364	788	399	5
$50,000 or more	326	139	111	63	12	1
Customwork, machine hire, and rental of machinery and equipment ---- farms	33 801	207	689	2 629	8 800	6 593
$1,000	94 850	4 145	7 801	17 100	31 621	15 906
Farms with expenses of —						
$1 to $999	15 059	12	78	394	2 264	2 822
$1,000 to $4,999	13 996	54	243	1 227	4 687	2 899
$5,000 to $24,999	4 393	95	289	919	1 747	850
$25,000 to $49,999	270	30	55	60	88	22
$50,000 or more	83	16	24	29	14	–
Interest expense ---- farms	46 747	335	1 009	3 746	12 337	9 350
$1,000	449 417	25 121	38 004	86 532	165 989	67 803
Farms with expenses of —						
$1 to $4,999	22 887	17	95	468	2 686	4 277
$5,000 to $24,999	19 642	74	298	1 877	7 914	4 861
$25,000 to $99,999	4 074	164	574	1 380	1 736	212
$100,000 or more	144	80	42	21	1	–
Secured by real estate ---- farms	33 781	252	783	2 979	9 352	6 384
$1,000	272 287	13 154	21 282	49 128	99 046	42 260
Farms with expenses of —						
$1 to $999	4 058	7	15	68	330	545
$1,000 to $4,999	12 731	19	69	475	2 237	2 421
$5,000 to $24,999	15 159	76	359	1 823	6 122	3 351
$25,000 to $49,999	1 473	62	222	506	616	67
$50,000 or more	360	88	118	107	47	–
Not secured by real estate ---- farms	31 014	242	774	2 925	9 177	6 437
$1,000	177 130	11 967	16 722	37 404	66 944	25 543
Farms with expenses of —						
$1 to $999	7 678	1	31	123	793	1 168
$1,000 to $4,999	12 440	14	97	613	3 164	3 360
$5,000 to $24,999	9 943	81	403	1 831	5 018	1 905
$25,000 to $49,999	757	61	173	327	192	4
$50,000 or more	196	85	70	31	10	–
Cash rent ---- farms	30 524	208	801	3 298	10 066	6 911
$1,000	476 600	22 219	54 383	120 729	177 027	66 494
Farms with expenses of —						
$1 to $4,999	12 055	14	48	310	2 319	2 782
$5,000 to $9,999	5 291	12	44	302	1 771	1 421
$10,000 to $24,999	7 470	36	111	807	3 411	2 232
$25,000 or more	5 708	146	598	1 879	2 565	476
Property taxes ---- farms	68 192	346	993	3 886	13 291	10 937
$1,000	141 669	6 159	8 466	21 155	42 560	22 625
Farms with expenses of —						
$1 to $4,999	61 588	108	415	2 266	10 677	10 052
$5,000 to $9,999	4 978	80	282	1 088	2 124	799
$10,000 to $24,999	1 459	93	247	500	471	85
$25,000 or more	167	65	49	32	19	1
All other farm production expenses ---- farms	71 406	368	1 061	4 100	14 443	12 420
$1,000	495 758	64 867	47 022	87 707	160 837	71 732
Farms with expenses of —						
$1 to $4,999	47 496	8	52	437	3 808	6 639
$5,000 to $24,999	20 193	55	335	2 330	9 398	5 613
$25,000 to $49,999	2 671	50	300	1 043	1 110	168
$50,000 to $99,999	749	84	291	249	125	–
$100,000 or more	297	171	83	41	2	–

See footnotes at end of table.

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Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARM PRODUCTION EXPENSES[1] —Con.						
Total farm production expenses —Con.						
Electricity ---- farms	8 839	9 514	5 554	3 904	2 883	2 275
$1,000	9 007	5 823	2 403	1 499	849	687
Farms with expenses of —						
$1 to $999	5 156	7 816	5 162	3 678	2 763	2 175
$1,000 to $4,999	3 658	1 688	392	226	120	99
$5,000 to $24,999	25	10	–	–	–	1
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Hired farm labor ---- farms	3 065	2 979	1 657	976	679	541
$1,000	4 509	2 604	929	436	360	237
Farms with expenses of —						
$1 to $4,999	2 871	2 943	1 647	976	679	540
$5,000 to $24,999	192	35	10	–	–	–
$25,000 to $99,999	2	1	–	–	–	1
$100,000 to $249,999	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–
Workers by days worked:						
150 days or more ---- farms	777	695	384	211	203	233
workers	849	724	411	227	212	246
Less than 150 days ---- farms	2 946	2 934	1 642	959	644	535
workers	7 107	6 619	3 333	1 987	1 186	836
Contract labor ---- farms	632	611	251	184	134	120
$1,000	796	576	141	77	71	48
Farms with expenses of —						
$1 to $999	344	386	222	168	112	111
$1,000 to $4,999	258	225	29	16	22	9
$5,000 to $24,999	30	–	–	–	–	–
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Repair and maintenance ---- farms	9 540	10 368	6 030	4 335	3 366	2 889
$1,000	30 389	21 983	8 499	4 852	2 883	2 472
Farms with expenses of —						
$1 to $4,999	7 684	9 303	5 817	4 244	3 293	2 834
$5,000 to $24,999	1 841	1 062	213	91	73	55
$25,000 to $49,999	15	3	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Customwork, machine hire, and rental of machinery and equipment ---- farms	4 828	4 775	2 300	1 355	960	665
$1,000	9 461	5 840	1 516	813	415	232
Farms with expenses of —						
$1 to $999	2 342	2 669	1 880	1 130	864	604
$1,000 to $4,999	2 064	2 021	419	225	96	61
$5,000 to $24,999	407	85	1	–	–	–
$25,000 to $49,999	15	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Interest expense ---- farms	6 473	6 000	3 114	1 940	1 366	1 077
$1,000	29 768	19 327	7 359	3 999	2 985	2 528
Farms with expenses of —						
$1 to $4,999	4 162	4 603	2 676	1 750	1 185	968
$5,000 to $24,999	2 303	1 397	438	190	181	109
$25,000 to $99,999	8	–	–	–	–	–
$100,000 or more	–	–	–	–	–	–
Secured by real estate ---- farms	4 205	4 038	2 255	1 410	1 196	927
$1,000	19 441	13 783	5 927	3 319	2 654	2 293
Farms with expenses of —						
$1 to $999	612	809	660	454	385	173
$1,000 to $4,999	1 980	2 212	1 217	784	655	662
$5,000 to $24,999	1 613	1 017	378	172	156	92
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Not secured by real estate ---- farms	4 445	3 592	1 512	920	570	420
$1,000	10 327	5 545	1 432	680	331	234
Farms with expenses of —						
$1 to $999	1 350	1 797	938	682	446	349
$1,000 to $4,999	2 601	1 606	557	238	124	66
$5,000 to $24,999	494	189	17	–	–	5
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Cash rent ---- farms	3 889	2 911	1 155	586	442	257
$1,000	23 449	9 679	1 693	491	244	193
Farms with expenses of —						
$1 to $4,999	2 029	2 129	1 139	586	442	257
$5,000 to $9,999	1 058	673	10	–	–	–
$10,000 to $24,999	758	109	6	–	–	–
$25,000 or more	44	–	–	–	–	–
Property taxes ---- farms	8 770	10 495	6 542	4 929	4 127	3 876
$1,000	13 896	11 724	5 557	3 504	2 904	3 119
Farms with expenses of —						
$1 to $4,999	8 360	10 372	6 469	4 924	4 114	3 831
$5,000 to $9,999	398	94	53	5	12	43
$10,000 to $24,999	11	29	20	–	1	2
$25,000 or more	1	–	–	–	–	–
All other farm production expenses ---- farms	10 310	11 489	6 282	4 446	3 511	2 976
$1,000	31 644	19 046	6 184	3 063	1 893	1 765
Farms with expenses of —						
$1 to $4,999	8 494	10 895	6 245	4 446	3 498	2 974
$5,000 to $24,999	1 816	594	37	–	13	2
$25,000 to $49,999	–	–	–	–	–	–
$50,000 to $99,999	–	–	–	–	–	–
$100,000 or more	–	–	–	–	–	–

See footnotes at end of table.

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Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1992** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
NET CASH RETURN FROM AGRICULTURAL SALES AND GOVERNMENT PAYMENTS FOR THE FARM UNIT (SEE TEXT) [1]						
All farms—number	75 075	368	1 061	4 101	14 444	12 420
$1,000	1 499 574	125 412	154 428	363 484	586 617	222 758
Average per farm—dollars	19 974	340 794	145 549	88 633	40 613	17 935
Farms with net gains [2]—number	49 835	335	979	3 757	12 660	10 230
Average net gain—dollars	33 929	383 492	160 937	99 405	49 139	24 684
Gain of—						
Less than $1,000	3 495	1	2	8	90	169
$1,000 to $9,999	15 350	2	11	100	712	1 522
$10,000 to $49,999	20 875	23	100	689	6 398	8 019
$50,000 or more	10 115	309	866	2 960	5 460	520
Farms with net losses—number	25 240	33	82	344	1 784	2 190
Average net loss—dollars	7 579	92 648	38 165	29 017	19 891	13 588
Loss of—						
Less than $1,000	4 283	–	1	15	78	173
$1,000 to $9,999	15 256	2	14	75	593	987
$10,000 to $49,999	5 446	18	48	186	1 003	998
$50,000 or more	255	13	19	68	110	32
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments—farms	38 514	207	779	3 309	10 656	7 818
$1,000	285 405	6 801	21 954	59 612	100 358	44 317
Other farm-related income [1]—farms	30 393	133	505	2 053	7 588	5 582
$1,000	122 947	2 484	6 871	16 638	32 482	20 470
Customwork and other agricultural services—farms	7 525	43	201	757	2 600	1 491
$1,000	43 349	920	3 770	7 724	14 593	9 696
Gross cash rent or share payments—farms	8 215	45	112	324	898	832
$1,000	50 439	1 059	1 359	3 720	6 800	6 281
Forest products and Christmas trees—farms	1 118	2	4	32	81	79
$1,000	3 732	(D)	(D)	304	467	281
Other farm-related income sources—farms	21 347	87	381	1 647	6 258	4 502
$1,000	25 427	(D)	(D)	4 889	10 622	4 213
COMMODITY CREDIT CORPORATION LOANS						
Total—farms	12 032	90	388	1 632	4 647	2 803
$1,000	396 050	13 227	37 839	104 080	165 678	54 128
Corn—farms	9 051	67	296	1 257	3 630	2 151
$1,000	221 177	6 783	21 519	58 349	93 711	29 783
Wheat—farms	2 021	22	87	363	777	419
$1,000	49 710	3 456	5 984	15 991	18 126	4 483
Soybeans—farms	4 790	23	147	618	1 886	1 191
$1,000	113 259	2 522	9 150	26 502	48 921	18 593
Sorghum, barley, and oats—farms	829	10	40	164	329	159
$1,000	8 445	466	(D)	2 603	3 266	725
Cotton—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed—farms	132	–	3	30	61	24
$1,000	1 514	–	(D)	(D)	736	116
Peanuts, rye, rice, tobacco, and honey—farms	105	–	–	3	14	17
$1,000	1 945	–	–	(D)	918	429
LAND IN FARMS ACCORDING TO USE						
Total cropland—farms	69 866	295	970	4 010	14 070	12 039
acres	21 387 063	607 687	1 462 995	3 869 476	7 299 450	3 703 143
Harvested cropland—farms	66 549	279	953	3 958	13 989	11 884
acres	18 201 061	561 348	1 351 380	3 545 354	6 524 218	3 132 499
Farms by acres harvested:						
1 to 49 acres	15 627	17	38	76	190	435
50 to 99 acres	9 647	11	12	42	331	888
100 to 199 acres	14 061	18	28	122	1 918	3 333
200 to 499 acres	16 902	32	102	803	6 124	6 313
500 to 999 acres	7 204	37	209	1 400	4 582	894
1,000 to 1,999 acres	2 598	56	331	1 362	829	20
2,000 acres or more	510	108	233	153	15	1
Cropland:						
Pasture or grazing only—farms	20 859	54	166	838	3 837	3 510
acres	1 036 354	7 305	13 807	59 483	221 385	197 508
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	12 981	62	212	921	3 096	2 391
acres	625 206	12 927	25 028	71 066	146 728	107 790
On which all crops failed—farms	5 406	28	82	317	1 214	989
acres	245 764	2 901	9 297	23 179	66 334	49 778
In cultivated summer fallow—farms	5 500	30	169	588	1 282	1 002
acres	307 633	7 956	24 673	56 442	82 976	55 890
Idle—farms	23 118	130	436	1 852	6 123	4 461
acres	971 045	15 250	38 810	113 952	257 809	159 678
Total woodland—farms	28 807	105	237	1 092	4 368	4 253
acres	1 946 979	20 007	22 025	95 566	329 656	306 332
Woodland pastured—farms	14 524	24	69	415	2 144	2 279
acres	813 816	2 898	5 946	33 073	146 556	142 687
Woodland not pastured—farms	21 399	95	200	882	3 301	3 156
acres	1 133 163	17 109	16 079	62 493	183 100	163 645

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 141
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
NET CASH RETURN FROM AGRICULTURAL SALES AND GOVERNMENT PAYMENTS FOR THE FARM UNIT (SEE TEXT) [1]						
All farms—number	10 311	11 600	7 154	5 245	4 352	4 019
$1,000	74 548	14 597	–6 144	–10 840	–11 122	–14 165
Average per farm—dollars	7 230	1 258	–859	–2 067	–2 555	–3 524
Farms with net gains [2]—number	7 949	7 186	3 758	1 938	930	113
Average net gain—dollars	12 364	6 115	2 968	1 412	671	232
Gain of—						
Less than $1,000	254	726	670	747	715	113
$1,000 to $9,999	3 266	5 243	3 088	1 191	215	–
$10,000 to $49,999	4 429	1 217	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Farms with net losses—number	2 362	4 414	3 396	3 307	3 422	3 906
Average net loss—dollars	10 047	6 649	5 094	4 105	3 432	3 633
Loss of—						
Less than $1,000	244	592	602	766	974	838
$1,000 to $9,999	1 216	2 825	2 296	2 257	2 185	2 806
$10,000 to $49,999	900	995	491	284	262	261
$50,000 or more	2	2	7	–	1	1
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments—farms	5 876	5 257	2 410	1 279	716	207
$1,000	25 527	18 265	5 969	1 888	626	88
Other farm-related income [1]—farms	4 161	4 224	2 325	1 583	1 206	1 033
$1,000	15 004	13 905	5 903	4 012	2 907	2 270
Customwork and other agricultural services—farms	901	632	350	197	203	150
$1,000	3 533	1 632	544	382	312	243
Gross cash rent or share payments—farms	1 119	1 654	1 106	806	740	579
$1,000	9 495	10 336	4 591	3 091	2 253	1 455
Forest products and Christmas trees—farms	108	237	159	121	133	162
$1,000	348	988	348	390	201	367
Other farm-related income sources—farms	3 001	2 762	1 159	799	446	305
$1,000	1 628	949	420	149	141	206
COMMODITY CREDIT CORPORATION LOANS						
Total—farms	1 549	728	137	31	21	6
$1,000	16 475	4 242	319	41	20	(Z)
Corn—farms	1 070	464	90	19	4	3
$1,000	8 723	2 145	141	22	1	(Z)
Wheat—farms	223	108	16	2	2	2
$1,000	1 305	330	34	(D)	(D)	(D)
Soybeans—farms	627	259	30	6	2	1
$1,000	5 912	1 534	110	12	(D)	(D)
Sorghum, barley, and oats—farms	79	38	6	3	1	–
$1,000	204	(D)	3	(D)	(D)	–
Cotton—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed—farms	7	6	–	–	1	–
$1,000	8	(D)	–	–	(D)	–
Peanuts, rye, rice, tobacco, and honey—farms	19	24	13	4	11	–
$1,000	323	157	31	(D)	13	–
LAND IN FARMS ACCORDING TO USE						
Total cropland—farms	9 839	10 642	6 487	4 559	3 670	3 285
acres	2 025 411	1 363 238	534 862	262 687	148 276	109 838
Harvested cropland—farms	9 590	10 007	5 939	4 069	3 181	2 700
acres	1 579 951	925 537	315 329	142 725	74 788	47 932
Farms by acres harvested:						
1 to 49 acres	810	2 283	3 269	3 117	2 848	2 544
50 to 99 acres	1 411	3 838	1 944	774	272	124
100 to 199 acres	4 430	3 322	644	165	51	30
200 to 499 acres	2 869	552	82	13	10	2
500 to 999 acres	70	12	–	–	–	–
1,000 to 1,999 acres	–	–	–	–	–	–
2,000 acres or more	–	–	–	–	–	–
Cropland:						
Pasture or grazing only—farms	2 810	3 235	2 196	1 628	1 299	1 286
acres	156 732	166 192	90 524	56 597	36 747	30 074
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	1 885	2 019	1 066	606	409	314
acres	90 738	89 676	46 061	18 408	10 155	6 629
On which all crops failed—farms	820	791	436	266	190	273
acres	30 242	29 758	13 521	7 325	4 068	9 361
In cultivated summer fallow—farms	747	745	397	262	147	131
acres	30 616	24 895	11 460	7 437	3 078	2 210
Idle—farms	3 384	3 083	1 477	923	679	570
acres	137 132	127 180	57 967	30 195	19 440	13 632
Total woodland—farms	3 596	4 798	3 544	2 622	2 134	2 058
acres	253 879	332 976	228 781	146 492	109 347	101 918
Woodland pastured—farms	1 938	2 544	1 896	1 325	988	902
acres	117 970	153 683	95 126	53 521	31 898	30 458
Woodland not pastured—farms	2 638	3 536	2 506	1 927	1 599	1 559
acres	135 909	179 293	133 655	92 971	77 449	71 460

See footnotes at end of table.

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TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
LAND IN FARMS ACCORDING TO USE—Con.						
Pastureland and rangeland other than cropland and woodland pastured — farms	15 969	53	126	638	2 716	2 682
acres	972 776	17 190	22 564	67 190	215 413	194 642
Land in house lots, ponds, roads, wasteland, etc. — farms	51 416	242	627	2 642	9 659	8 603
acres	1 360 126	28 129	40 897	134 874	334 614	238 080
Irrigated land — farms	2 368	62	113	291	603	368
acres	370 404	51 858	46 615	90 806	107 533	41 690
Harvested cropland irrigated — farms	2 334	61	113	291	602	367
acres	365 305	51 398	46 615	90 691	106 676	40 887
Pasture and other land irrigated — farms	107	4	–	5	18	15
acres	5 099	460	–	115	857	803
Land under federal acreage reduction programs:						
Diverted under annual commodity programs — farms	28 249	180	711	3 033	9 366	6 570
acres	422 686	12 811	38 834	101 312	163 061	65 658
Conservation Reserve or Wetlands Reserve Programs — farms	11 548	71	191	860	2 436	1 767
acres	907 213	9 213	30 745	80 770	181 409	138 891
VALUE OF LAND AND BUILDINGS[1]						
Estimated market value of land and buildings — farms	75 075	368	1 061	4 101	14 444	12 420
$1,000	23 319 171	787 857	1 589 058	3 937 068	7 551 630	3 635 696
Average per farm — dollars	310 612	2 140 916	1 497 698	960 026	522 821	292 729
Average per acre — dollars	910	1 171	1 026	952	915	830
Farms by value group:						
$1 to $39,999	7 122	7	17	49	191	277
$40,000 to $69,999	8 318	8	10	36	161	433
$70,000 to $99,999	8 198	6	17	32	205	704
$100,000 to $149,999	10 185	7	17	62	632	1 487
$150,000 to $199,999	7 896	7	28	82	1 019	1 649
$200,000 to $499,999	20 433	55	124	720	5 954	6 341
$500,000 to $999,999	8 813	56	205	1 432	4 978	1 433
$1,000,000 to $1,999,999	3 284	83	344	1 437	1 224	73
$2,000,000 to $4,999,999	757	108	289	248	69	20
$5,000,000 or more	69	31	10	3	11	3
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment — farms	75 007	368	1 061	4 101	14 444	12 420
$1,000	5 239 930	152 316	297 410	841 204	1 809 263	983 864
Farms by value group:						
$1 to $4,999	4 338	–	2	7	38	62
$5,000 to $9,999	7 408	–	1	11	50	127
$10,000 to $19,999	11 918	8	18	49	350	843
$20,000 to $49,999	18 671	34	62	207	1 485	2 897
$50,000 to $99,999	14 729	34	123	515	4 283	4 704
$100,000 to $199,999	11 601	65	232	1 365	5 545	3 175
$200,000 to $499,999	5 804	107	459	1 779	2 628	593
$500,000 or more	538	120	164	168	65	19
SELECTED MACHINERY AND EQUIPMENT[1]						
Motortrucks, including pickups — farms	68 455	339	1 025	4 026	14 046	11 932
number	129 227	2 224	4 756	13 783	33 035	22 438
Wheel tractors — farms	70 686	352	1 040	4 030	14 078	11 892
number	239 444	2 380	5 850	19 813	60 743	45 545
Less than 40 horsepower (PTO) — farms	40 930	217	539	2 093	7 126	6 638
number	70 960	566	1 062	3 752	12 856	11 799
40 horsepower (PTO) or more — farms	62 295	319	1 006	3 911	13 776	11 408
number	168 484	1 814	4 788	16 061	47 887	33 746
Grain and bean combines — farms	37 538	215	801	3 322	10 584	8 294
number	43 389	338	1 127	4 115	12 202	9 358
Cottonpickers and strippers — farms	–	–	–	–	–	–
number	–	–	–	–	–	–
Mower conditioners — farms	28 654	87	282	1 427	6 239	5 423
number	30 846	109	324	1 593	6 738	5 833
Pickup balers — farms	37 488	124	371	1 850	8 047	6 978
number	45 535	161	462	2 349	10 092	8 667
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer — farms	54 306	248	909	3 834	13 591	10 968
acres on which used	12 647 349	412 894	1 074 872	2 674 831	4 679 982	2 046 448
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops — farms	12 005	121	438	1 567	3 864	2 438
acres on which used	1 896 881	137 836	216 538	486 703	607 655	268 379
Nematodes in crops — farms	1 150	10	48	159	373	220
acres on which used	164 923	4 206	20 786	48 983	46 753	24 044
Diseases in crops and orchards — farms	2 202	45	157	414	619	244
acres on which used	560 511	49 009	109 175	181 090	164 124	28 852
Weeds, grass, or brush in crops and pasture — farms	43 792	222	810	3 342	11 620	9 354
acres on which used	13 156 844	441 064	1 087 125	2 811 083	4 959 668	2 168 341
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	1 165	19	52	122	300	207
acres on which used	190 681	18 206	24 873	37 459	59 311	26 984

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 143
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
LAND IN FARMS ACCORDING TO USE—Con.						
Pastureland and rangeland other than cropland and woodland pastured — farms	2 134	2 513	1 882	1 277	1 036	912
acres	141 540	133 464	79 939	42 499	28 558	29 777
Land in house lots, ponds, roads, wasteland, etc. — farms	7 062	7 950	4 974	3 690	3 097	2 870
acres	164 296	173 268	96 435	62 573	46 475	40 485
Irrigated land — farms	274	271	117	106	90	73
acres	17 422	10 002	2 610	948	446	474
Harvested cropland irrigated — farms	270	265	110	103	86	66
acres	16 879	9 354	1 196	912	417	280
Pasture and other land irrigated — farms	19	15	12	6	5	8
acres	543	648	1 414	36	29	194
Land under federal acreage reduction programs:						
Diverted under annual commodity programs — farms	4 340	2 935	799	242	58	15
acres	27 380	11 090	1 967	453	97	23
Conservation Reserve or Wetlands Reserve Programs — farms	1 643	2 145	1 263	665	388	119
acres	158 715	185 468	82 270	26 663	9 870	3 199
VALUE OF LAND AND BUILDINGS[1]						
Estimated market value of land and buildings — farms	10 311	11 600	7 154	5 245	4 352	4 019
$1,000	2 086 934	1 641 789	860 682	513 910	360 061	354 485
Average per farm — dollars	202 399	141 534	120 308	97 981	82 735	88 202
Average per acre — dollars	829	804	960	979	992	1 269
Farms by value group:						
$1 to $39,999	663	1 147	1 324	1 170	1 238	1 039
$40,000 to $69,999	667	1 642	1 731	1 357	1 139	1 134
$70,000 to $99,999	929	2 087	1 558	1 095	858	707
$100,000 to $149,999	1 960	2 835	1 227	864	578	516
$150,000 to $199,999	1 739	1 917	628	331	268	228
$200,000 to $499,999	3 989	1 652	576	385	256	381
$500,000 to $999,999	297	302	58	32	7	13
$1,000,000 to $1,999,999	55	18	36	6	7	1
$2,000,000 to $4,999,999	12	–	10	–	1	–
$5,000,000 or more	–	–	6	5	–	–
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment — farms	10 311	11 600	7 154	5 232	4 312	4 004
$1,000	462 123	348 193	144 682	93 483	57 186	50 205
Farms by value group:						
$1 to $4,999	225	519	628	596	1 133	1 128
$5,000 to $9,999	309	1 105	1 157	1 714	1 567	1 367
$10,000 to $19,999	1 781	2 831	2 922	1 520	730	866
$20,000 to $49,999	4 518	5 366	1 869	1 045	702	486
$50,000 to $99,999	2 618	1 449	484	254	150	115
$100,000 to $199,999	722	253	86	86	30	42
$200,000 to $499,999	136	77	8	17	–	–
$500,000 or more	2	–	–	–	–	–
SELECTED MACHINERY AND EQUIPMENT[1]						
Motortrucks, including pickups — farms	9 588	10 278	6 254	4 251	3 446	3 270
number	15 607	15 056	8 249	5 605	4 443	4 031
Wheel tractors — farms	9 607	10 810	6 596	4 825	3 858	3 598
number	31 625	30 923	17 198	10 944	7 889	6 534
Less than 40 horsepower (PTO) — farms	5 339	6 511	4 215	3 205	2 646	2 401
number	9 626	10 949	7 336	5 120	4 209	3 685
40 horsepower (PTO) or more — farms	8 837	9 558	5 316	3 559	2 475	2 130
number	21 999	19 974	9 862	5 824	3 680	2 849
Grain and bean combines — farms	5 599	4 518	2 159	1 153	597	296
number	6 359	5 211	2 400	1 265	678	336
Cottonpickers and strippers — farms	–	–	–	–	–	–
number	–	–	–	–	–	–
Mower conditioners — farms	3 961	4 459	2 858	1 923	1 202	793
number	4 273	4 753	2 961	2 044	1 352	866
Pickup balers — farms	5 209	5 663	3 689	2 719	1 684	1 154
number	6 392	6 829	4 390	3 018	1 945	1 230
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer — farms	8 431	7 949	3 719	2 213	1 492	952
acres on which used	975 999	544 544	145 049	54 826	25 352	12 552
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops — farms	1 511	1 068	496	294	136	72
acres on which used	105 941	53 443	15 728	2 993	1 113	552
Nematodes in crops — farms	131	95	31	37	31	15
acres on which used	12 626	4 673	1 554	889	310	99
Diseases in crops and orchards — farms	231	150	136	111	69	26
acres on which used	17 817	5 216	4 154	826	168	80
Weeds, grass, or brush in crops and pasture — farms	6 875	6 218	2 674	1 418	913	346
acres on which used	1 001 894	520 928	109 110	36 532	15 817	5 282
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	188	185	27	23	17	25
acres on which used	12 497	10 492	297	118	91	353

See footnotes at end of table.

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TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
TENURE AND RACE OF OPERATOR						
All operators	75 079	368	1 061	4 130	14 394	12 480
Full owners	38 301	151	232	681	3 439	4 552
Part owners	28 364	183	729	3 078	9 310	6 018
Tenants	8 414	34	100	371	1 645	1 910
White	74 965	367	1 061	4 123	14 383	12 471
Full owners	38 219	151	232	676	3 435	4 550
Part owners	28 337	182	729	3 076	9 304	6 012
Tenants	8 409	34	100	371	1 644	1 909
Black and other races	114	1	–	7	11	9
Full owners	82	–	–	5	4	2
Part owners	27	1	–	2	6	6
Tenants	5	–	–	–	1	1
OWNED AND RENTED LAND						
Land owned — farms	67 065	334	962	3 770	12 794	10 629
acres	16 223 328	371 829	682 559	1 903 847	4 396 204	2 806 231
Owned land in farms — farms	66 665	334	961	3 759	12 749	10 570
acres	14 871 561	341 277	654 860	1 839 458	4 226 431	2 636 606
Land rented or leased from others — farms	36 963	219	835	3 452	10 980	7 957
acres	10 914 835	333 836	903 220	2 344 538	3 977 538	1 824 561
landlords	90 498	1 221	4 080	13 641	30 671	17 037
Rented or leased land in farms — farms	36 778	217	829	3 449	10 955	7 928
acres	10 795 383	331 736	893 621	2 327 648	3 952 702	1 805 591
Land rented or leased to others — farms	10 751	87	163	432	1 127	1 056
acres	1 471 219	32 652	37 298	81 279	194 609	188 595
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	60 207	233	817	3 421	12 129	10 311
Not on farm operated	9 720	106	171	380	1 218	1 411
Not reported	5 152	29	73	329	1 047	758
Operators by principal occupation:						
Farming	51 021	320	1 010	3 980	13 712	11 028
Other	24 058	48	51	150	682	1 452
Operators by days worked off farm:						
None	35 995	268	797	3 041	10 089	7 524
Any	33 932	67	188	770	3 212	4 092
1 to 99 days	7 683	20	100	494	1 831	1 571
100 to 199 days	6 423	5	31	123	582	946
200 days or more	19 826	42	57	153	799	1 575
Not reported	5 152	33	76	319	1 093	864
Operators by years on present farm:						
2 years or less	2 778	6	31	59	300	419
3 or 4 years	4 384	12	29	86	541	752
5 to 9 years	8 819	24	78	319	1 370	1 379
10 years or more	47 931	266	787	3 099	10 252	8 277
Average years on present farm	20.6	22.3	22.5	22.2	21.2	21.0
Not reported	11 167	60	136	567	1 931	1 653
Operators by age group:						
Under 25 years	1 577	2	14	41	257	331
25 to 34 years	10 483	31	126	567	2 415	2 131
35 to 44 years	18 089	102	358	1 331	4 271	3 117
45 to 49 years	8 036	46	125	566	1 679	1 214
50 to 54 years	8 166	61	134	520	1 684	1 289
55 to 59 years	8 170	46	127	495	1 663	1 488
60 to 64 years	7 938	38	98	346	1 413	1 526
65 to 69 years	5 759	23	50	159	593	767
70 years and over	6 861	19	29	105	419	617
Average age	49.6	49.8	47.0	46.5	46.3	47.7
Operators by sex:						
Male	72 148	358	1 039	4 060	14 178	12 234
Female	2 931	10	22	70	216	246
Operators of Spanish origin (see text)	141	1	4	14	27	16
FARMS BY TYPE OF ORGANIZATION						
Individual or family (sole proprietorship) — farms	66 068	117	522	2 799	12 169	11 079
acres	20 436 733	230 029	709 195	2 707 255	6 806 111	3 904 070
Partnership — farms	6 800	81	270	848	1 665	1 189
acres	3 543 208	219 724	478 868	932 654	988 581	441 817
Corporation:						
Family held — farms	1 820	137	244	454	522	156
acres	1 535 100	189 144	340 135	511 913	365 078	73 412
More than 10 stockholders — farms	45	20	4	9	5	4
10 or less stockholders — farms	1 775	117	240	445	517	152
Other than family held — farms	162	32	17	21	24	17
acres	79 689	(D)	10 657	8 853	13 379	5 138
More than 10 stockholders — farms	25	9	2	1	3	3
10 or less stockholders — farms	137	23	15	20	21	14
Other—cooperative, estate or trust, institutional, etc. — farms	229	1	8	8	14	39
acres	72 214	(D)	9 626	6 431	5 984	17 760

See footnotes at end of table.

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TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
TENURE AND RACE OF OPERATOR						
All operators	10 388	11 506	7 201	5 280	4 350	3 921
Full owners	5 274	7 502	5 276	4 137	3 597	3 460
Part owners	3 427	2 597	1 326	822	538	336
Tenants	1 687	1 407	599	321	215	125
White	10 374	11 484	7 185	5 267	4 345	3 905
Full owners	5 261	7 486	5 261	4 129	3 593	3 445
Part owners	3 427	2 591	1 325	819	537	335
Tenants	1 686	1 407	599	319	215	125
Black and other races	14	22	16	13	5	16
Full owners	13	16	15	8	4	15
Part owners	–	6	1	3	1	1
Tenants	1	–	–	2	–	–
OWNED AND RENTED LAND						
Land owned — farms	8 806	10 225	6 625	4 968	4 145	3 807
acres	1 988 287	1 873 993	960 875	551 762	373 882	313 859
Owned land in farms — farms	8 701	10 099	6 602	4 959	4 135	3 796
acres	1 790 418	1 572 694	797 759	452 773	299 385	259 900
Land rented or leased from others — farms	5 147	4 044	1 943	1 156	764	466
acres	814 221	446 258	148 042	63 794	35 104	23 723
landlords	9 639	7 159	3 362	1 900	1 101	687
Rented or leased land in farms — farms	5 114	4 004	1 925	1 143	753	461
acres	794 708	430 252	142 258	61 478	33 271	22 118
Land rented or leased to others — farms	1 329	2 162	1 560	1 155	919	761
acres	217 382	317 305	168 900	101 305	76 330	55 564
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	8 159	8 627	5 566	4 146	3 505	3 293
Not on farm operated	1 604	2 125	1 104	746	515	340
Not reported	625	754	531	388	330	288
Operators by principal occupation:						
Farming	7 599	6 524	3 065	1 767	1 175	841
Other	2 789	4 982	4 136	3 513	3 175	3 080
Operators by days worked off farm:						
None	4 820	4 175	2 158	1 313	967	843
Any	4 838	6 473	4 544	3 675	3 159	2 914
1 to 99 days	1 199	1 040	532	381	283	232
100 to 199 days	1 069	1 273	835	630	535	394
200 days or more	2 570	4 160	3 177	2 664	2 341	2 288
Not reported	730	858	499	292	224	164
Operators by years on present farm:						
2 years or less	514	579	321	222	181	146
3 or 4 years	629	748	500	407	368	312
5 to 9 years	1 214	1 370	956	742	716	651
10 years or more	6 597	6 957	4 183	3 039	2 329	2 145
Average years on present farm	21.4	21.5	20.3	19.1	17.3	16.8
Not reported	1 434	1 852	1 241	870	756	667
Operators by age group:						
Under 25 years	272	310	146	103	73	28
25 to 34 years	1 625	1 413	857	505	470	343
35 to 44 years	2 176	2 205	1 322	1 167	997	1 043
45 to 49 years	1 002	1 059	731	604	497	513
50 to 54 years	1 010	1 097	794	579	507	491
55 to 59 years	1 115	1 145	725	520	466	380
60 to 64 years	1 170	1 312	729	511	426	369
65 to 69 years	983	1 250	758	535	350	291
70 years and over	1 035	1 715	1 139	756	564	463
Average age	50.0	52.4	52.8	52.4	51.5	51.4
Operators by sex:						
Male	10 091	10 993	6 768	4 912	4 002	3 513
Female	297	513	433	368	348	408
Operators of Spanish origin (see text)	13	16	13	15	13	9
FARMS BY TYPE OF ORGANIZATION						
Individual or family (sole proprietorship) — farms	9 347	10 508	6 692	4 977	4 126	3 732
acres	2 324 642	1 826 471	871 554	482 997	308 651	265 758
Partnership — farms	907	858	428	238	170	146
acres	226 093	146 957	56 867	23 740	15 485	12 422
Corporation:						
Family held — farms	104	78	38	32	29	26
acres	27 129	15 981	5 159	2 683	2 323	2 143
More than 10 stockholders — farms	1	–	1	–	–	1
10 or less stockholders — farms	103	78	37	32	29	25
Other than family held — farms	9	15	14	8	4	1
acres	2 420	1 762	1 690	581	767	(D)
More than 10 stockholders — farms	1	2	2	1	1	–
10 or less stockholders — farms	8	13	12	7	3	1
Other—cooperative, estate or trust, institutional, etc. — farms	21	47	29	25	21	16
acres	4 842	11 775	4 747	4 250	5 430	(D)

See footnotes at end of table.

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Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
INJURIES AND DEATHS						
Farm-related injuries:						
Operator and family members — farms	1 086	4	32	92	313	237
number	1 226	4	36	104	357	264
Hired workers — farms	391	50	64	81	90	47
number	577	140	109	104	104	53
Farm-related deaths:						
Operator and family members — farms	34	1	2	6	7	4
number	35	(D)	(D)	(D)	(D)	(D)
Hired workers — farms	5	1	2	–	1	–
number	5	(D)	(D)	–	(D)	–
FARMS BY SIZE						
1 to 9 acres	3 517	15	38	66	206	288
10 to 49 acres	8 927	39	53	96	208	306
50 to 69 acres	2 595	7	11	16	52	112
70 to 99 acres	5 501	13	17	27	103	235
100 to 139 acres	5 385	11	13	38	172	459
140 to 179 acres	7 486	11	14	49	498	1 061
180 to 219 acres	4 818	5	12	40	539	930
220 to 259 acres	4 956	5	16	55	777	1 333
260 to 499 acres	16 621	37	71	507	4 674	5 409
500 to 999 acres	10 497	43	191	1 353	5 516	2 066
1,000 to 1,999 acres	3 913	59	325	1 578	1 548	255
2,000 acres or more	863	123	300	305	101	26
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	28 378	29	265	1 597	5 968	5 547
Field crops, except cash grains (013)	5 781	53	168	376	329	224
Cotton (0131)	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	5 781	53	168	376	329	224
Vegetables and melons (016)	744	3	6	15	43	86
Fruits and tree nuts (017)	402	–	3	3	13	22
Horticultural specialties (018)	681	16	22	46	80	89
General farms, primarily crop (019)	1 887	3	17	61	183	145
Livestock, except dairy, poultry, and animal specialties (021)	21 619	125	336	1 040	2 756	2 190
Beef cattle, except feedlots (0212)	8 843	13	21	65	258	439
Dairy farms (024)	11 289	6	70	679	4 477	3 796
Poultry and eggs (025)	882	129	148	182	97	37
Animal specialties (027)	1 974	2	4	10	42	62
General farms, primarily livestock and animal specialties (029)	1 442	2	22	121	406	282
LIVESTOCK						
Cattle and calves inventory — farms	34 501	109	362	1 797	7 585	6 647
number	2 543 373	113 601	136 662	366 257	879 472	483 917
Farms with —						
1 to 9	3 966	–	5	44	126	195
10 to 49	13 541	10	17	143	862	1 633
50 to 99	8 892	1	21	185	2 230	3 554
100 to 199	5 956	7	54	550	3 657	1 111
200 to 499	1 889	13	170	833	672	150
500 or more	257	78	95	42	38	4
Cows and heifers that had calved — farms	26 844	41	199	1 300	6 432	5 604
number	990 903	10 432	29 232	120 012	364 861	217 025
Beef cows — farms	15 101	26	88	463	1 693	1 881
number	381 869	7 036	10 147	30 584	72 754	64 954
Farms with —						
1 to 9	4 763	1	7	44	246	372
10 to 49	8 500	7	29	210	981	1 096
50 to 99	1 332	4	21	116	296	288
100 to 199	398	4	15	66	132	113
200 to 499	95	5	12	26	35	12
500 or more	13	5	4	1	3	–
Milk cows — farms	13 380	17	130	953	5 249	4 216
number	609 034	3 396	19 085	89 428	292 107	152 071
Farms with —						
1 to 4	430	1	–	4	18	22
5 to 9	236	–	–	–	5	17
10 to 49	7 925	3	10	85	1 993	3 659
50 to 99	4 056	1	32	451	3 017	514
100 to 199	667	4	50	394	215	4
200 to 499	65	7	38	19	1	–
500 or more	1	1	–	–	–	–
Heifers and heifer calves — farms	26 383	72	247	1 391	6 487	5 572
number	793 601	40 688	41 102	120 072	293 121	151 044
Steers, steer calves, bulls, and bull calves — farms	27 888	98	303	1 516	6 071	5 241
number	758 869	62 481	66 328	126 173	221 490	115 848

See footnotes at end of table.

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Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
INJURIES AND DEATHS						
Farm-related injuries:						
Operator and family members — farms	130	125	60	58	22	13
number	160	138	62	60	26	15
Hired workers — farms	23	15	9	8	4	–
number	25	16	10	8	8	–
Farm-related deaths:						
Operator and family members — farms	9	5	–	–	–	–
number	(D)	(D)	–	–	–	–
Hired workers — farms	1	–	–	–	–	–
number	(D)	–	–	–	–	–
FARMS BY SIZE						
1 to 9 acres	357	597	402	492	585	471
10 to 49 acres	494	1 060	1 482	1 638	1 791	1 760
50 to 69 acres	184	521	627	436	379	250
70 to 99 acres	473	1 559	1 216	843	529	486
100 to 139 acres	851	1 700	895	580	328	338
140 to 179 acres	1 850	2 060	888	487	314	254
180 to 219 acres	1 248	999	515	271	134	125
220 to 259 acres	1 220	849	358	188	75	80
260 to 499 acres	2 881	1 745	685	296	187	129
500 to 999 acres	735	380	115	48	22	28
1,000 to 1,999 acres	90	34	18	1	5	–
2,000 acres or more	5	2	–	–	1	–
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	5 261	4 951	2 249	1 253	897	361
Field crops, except cash grains (013)	332	871	942	900	869	717
Cotton (0131)	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	332	871	942	900	869	717
Vegetables and melons (016)	119	192	88	66	67	59
Fruits and tree nuts (017)	38	68	37	56	61	101
Horticultural specialties (018)	101	120	72	53	60	22
General farms, primarily crop (019)	148	232	126	78	70	824
Livestock, except dairy, poultry, and animal specialties (021)	2 571	4 138	3 262	2 488	1 804	909
Beef cattle, except feedlots (0212)	906	2 120	2 019	1 476	1 008	518
Dairy farms (024)	1 605	578	61	11	3	3
Poultry and eggs (025)	15	36	38	33	73	94
Animal specialties (027)	71	185	220	286	397	695
General farms, primarily livestock and animal specialties (029)	127	135	106	56	49	136
LIVESTOCK						
Cattle and calves inventory — farms	4 774	5 072	3 326	2 265	1 516	1 048
number	241 097	176 691	79 884	38 549	18 758	8 485
Farms with —						
1 to 9	271	503	562	678	764	818
10 to 49	2 511	3 424	2 467	1 522	728	224
50 to 99	1 549	991	273	61	22	5
100 to 199	402	148	21	4	2	–
200 to 499	41	6	3	–	–	1
500 or more	–	–	–	–	–	–
Cows and heifers that had calved — farms	3 697	3 705	2 458	1 652	1 065	691
number	105 237	78 642	36 504	17 290	8 237	3 431
Beef cows — farms	2 151	3 152	2 371	1 595	1 035	646
number	62 598	69 355	35 882	17 097	8 143	3 319
Farms with —						
1 to 9	452	702	794	823	751	571
10 to 49	1 302	2 228	1 537	762	274	74
50 to 99	337	213	38	9	10	–
100 to 199	57	9	1	1	–	–
200 to 499	3	–	1	–	–	1
500 or more	–	–	–	–	–	–
Milk cows — farms	1 800	688	129	85	53	60
number	42 639	9 287	622	193	94	112
Farms with —						
1 to 4	36	77	77	82	53	60
5 to 9	51	133	27	3	–	–
10 to 49	1 673	477	25	–	–	–
50 to 99	40	1	–	–	–	–
100 to 199	–	–	–	–	–	–
200 to 499	–	–	–	–	–	–
500 or more	–	–	–	–	–	–
Heifers and heifer calves — farms	3 650	3 518	2 304	1 534	959	649
number	64 875	43 797	20 675	10 648	4 976	2 603
Steers, steer calves, bulls, and bull calves — farms	3 915	4 248	2 740	1 825	1 185	746
number	70 985	54 252	22 705	10 611	5 545	2 451

See footnotes at end of table.

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Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1992** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
LIVESTOCK — Con.						
Cattle and calves sold — farms	33 852	113	369	1 819	7 683	6 674
number	1 388 581	182 347	123 864	217 492	385 047	207 086
$1,000	844 268	142 525	94 155	150 314	220 011	105 933
Calves — farms	15 694	16	95	620	3 718	3 550
number	301 182	1 936	13 726	28 496	97 194	65 375
$1,000	76 234	577	4 550	7 027	22 206	15 349
Cattle — farms	29 443	112	350	1 710	6 987	5 895
number	1 087 399	180 411	110 138	188 996	287 853	141 711
$1,000	768 034	141 948	89 606	143 288	197 805	90 583
Fattened on grain and concentrates — farms	10 850	81	248	969	2 889	1 955
number	558 828	114 929	86 311	122 832	131 991	50 183
$1,000	448 871	99 423	73 329	100 200	101 795	37 388
Hogs and pigs inventory — farms	13 125	93	339	1 308	3 908	2 517
number	4 668 590	370 469	580 741	1 104 226	1 648 936	554 193
Farms with —						
1 to 24	2 292	1	1	23	147	262
25 to 49	1 034	1	3	13	111	181
50 to 99	1 581	1	9	35	282	357
100 to 199	2 011	2	12	76	520	552
200 to 499	3 386	7	50	329	1 512	895
500 or more	2 821	81	264	832	1 336	270
Used or to be used for breeding — farms	8 838	65	230	935	2 766	1 731
number	555 440	40 187	61 218	128 643	192 394	70 455
Other — farms	12 489	93	337	1 292	3 813	2 396
number	4 113 150	330 282	519 523	975 583	1 456 542	483 738
Hogs and pigs sold — farms	13 749	96	348	1 368	4 082	2 669
number	9 141 699	752 269	1 165 616	2 198 961	3 220 089	1 051 065
$1,000	825 383	72 153	111 661	207 386	295 081	85 859
Feeder pigs — farms	3 509	23	86	261	854	643
number	1 938 947	178 902	170 323	334 229	588 525	310 822
$1,000	71 850	7 656	6 564	12 798	21 671	11 266
Litters of pigs farrowed between —						
Dec. 1 of preceding year and Nov. 30 — farms	9 399	67	234	957	2 862	1 839
number	893 073	73 166	108 733	210 201	306 520	106 870
Dec. 1 and May 31 — farms	8 896	67	233	938	2 799	1 767
number	454 725	36 779	54 917	106 338	156 621	54 952
June 1 and Nov. 30 — farms	8 462	64	227	924	2 723	1 657
number	438 348	36 387	53 816	103 863	149 899	51 918
Sheep and lambs of all ages inventory — farms	3 451	7	21	112	363	371
number	221 777	651	18 851	21 934	32 714	27 276
Ewes 1 year old or older — farms	3 133	5	18	99	326	322
number	126 166	308	4 269	9 445	18 089	16 398
Sheep and lambs sold — farms	3 482	8	22	113	373	370
number	255 765	(D)	38 867	26 794	38 629	30 169
Sheep and lambs shorn — farms	3 134	6	19	99	331	324
number	189 074	316	22 600	15 607	30 593	21 306
pounds of wool	1 361 554	2 367	146 604	93 045	208 670	158 170
Horses and ponies inventory — farms	7 709	21	38	175	637	730
number	43 155	201	618	772	2 761	3 393
Horses and ponies sold — farms	1 937	7	11	32	100	136
number	8 098	(D)	(D)	571	1 009	641
Goats inventory — farms	669	1	3	10	43	46
number	10 656	(D)	(D)	154	827	988
Goats sold — farms	222	–	2	4	11	11
number	2 642	–	(D)	(D)	199	64
POULTRY						
Chickens 3 months old or older inventory — farms	2 310	25	34	81	202	247
number	14 324 989	8 746 275	2 716 700	1 680 615	859 787	(D)
Farms with —						
1 to 399	2 048	3	–	18	131	215
400 to 3,199	64	–	–	3	12	17
3,200 to 9,999	37	–	–	4	17	11
10,000 to 19,999	54	–	2	12	33	4
20,000 to 49,999	50	1	4	38	7	–
50,000 to 99,999	32	4	21	5	2	–
100,000 or more	25	17	7	1	–	–
Hens and pullets of laying age — farms	2 265	24	31	78	198	243
number	12 640 755	8 083 025	2 223 600	1 397 571	716 276	138 463
Pullets 3 months old or older not of laying age — farms	328	6	5	8	20	22
number	1 684 234	663 250	493 100	283 044	143 511	(D)
Hens and pullets sold — farms	500	19	35	71	90	48
number	13 123 136	5 331 308	3 593 167	2 137 865	1 592 787	286 322
Broilers and other meat-type chickens sold — farms	679	7	36	80	78	69
number	36 828 542	4 097 295	13 267 988	17 939 456	1 025 682	256 242
Farms with —						
1 to 1,999	530	1	1	5	67	60
2,000 to 59,999	27	1	–	1	4	8
60,000 to 99,999	3	–	–	–	2	1
100,000 or more	119	5	35	74	5	–
Turkey hens kept for breeding — farms	239	18	12	18	25	13
number	774 317	489 176	114 010	118 630	50 755	(D)
Turkeys sold — farms	390	101	83	63	36	11
number	44 164 778	33 860 598	7 113 791	2 670 558	494 520	22 369

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 149
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1992** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
LIVESTOCK — Con.						
Cattle and calves sold — farms	4 817	5 075	3 286	2 207	1 373	436
number	121 321	92 271	37 296	15 388	5 487	982
$1,000	60 839	44 890	16 872	6 436	2 040	252
Calves — farms	2 242	2 102	1 438	1 049	637	227
number	39 655	30 328	14 223	6 652	2 922	675
$1,000	10 476	9 109	4 294	1 839	706	102
Cattle — farms	4 162	4 416	2 776	1 807	989	239
number	81 666	61 943	23 073	8 736	2 565	307
$1,000	50 364	35 781	12 578	4 597	1 334	151
Fattened on grain and concentrates — farms	1 467	1 525	846	517	293	60
number	26 978	17 451	5 435	1 982	667	69
$1,000	19 664	11 971	3 453	1 226	381	42
Hogs and pigs inventory — farms	1 740	1 502	683	488	324	223
number	232 022	126 771	27 548	13 148	7 302	3 234
Farms with —						
1 to 24	304	415	344	319	268	208
25 to 49	206	258	131	87	33	10
50 to 99	335	335	151	60	12	4
100 to 199	438	338	45	20	8	–
200 to 499	427	152	10	2	2	–
500 or more	30	4	2	–	1	1
Used or to be used for breeding — farms	1 202	1 002	405	285	150	67
number	33 428	20 695	4 591	2 222	1 055	552
Other — farms	1 627	1 372	611	445	295	208
number	198 594	106 076	22 957	10 926	6 247	2 682
Hogs and pigs sold — farms	1 856	1 605	762	514	318	131
number	452 518	229 505	48 922	16 399	5 558	797
$1,000	33 040	15 414	3 239	1 132	359	60
Feeder pigs — farms	588	550	242	151	89	22
number	201 166	118 883	25 065	7 838	2 920	274
$1,000	6 868	3 908	791	239	82	7
Litters of pigs farrowed between —						
Dec. 1 of preceding year and Nov. 30 — farms	1 288	1 093	485	325	172	77
number	49 826	28 194	5 968	2 244	927	424
Dec. 1 and May 31 — farms	1 203	1 002	424	273	127	63
number	25 900	14 362	3 157	1 161	402	136
June 1 and Nov. 30 — farms	1 131	930	381	252	121	52
number	23 926	13 832	2 811	1 083	525	288
Sheep and lambs of all ages inventory — farms	380	572	485	454	435	251
number	26 596	37 321	23 922	16 616	11 726	4 170
Ewes 1 year old or older — farms	352	533	460	422	391	205
number	17 547	23 344	15 782	10 777	7 528	2 679
Sheep and lambs sold — farms	391	585	499	470	444	207
number	23 454	34 594	21 927	15 620	9 644	(D)
Sheep and lambs shorn — farms	343	543	453	424	398	194
number	21 148	29 600	20 906	14 478	9 479	3 041
pounds of wool	156 265	229 600	155 670	112 531	76 221	22 411
Horses and ponies inventory — farms	624	1 033	977	888	976	1 610
number	3 115	5 748	5 961	5 158	5 196	10 232
Horses and ponies sold — farms	134	299	319	326	362	211
number	659	1 333	1 102	884	765	285
Goats inventory — farms	51	84	98	94	116	123
number	1 496	2 236	1 159	859	1 925	998
Goats sold — farms	9	33	46	32	43	31
number	71	665	740	260	403	188
POULTRY						
Chickens 3 months old or older inventory — farms	220	328	279	286	323	285
number	67 879	46 596	18 745	13 083	12 456	(D)
Farms with —						
1 to 399	208	313	273	280	322	285
400 to 3,199	8	12	5	6	1	–
3,200 to 9,999	1	3	1	–	–	–
10,000 to 19,999	3	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–
50,000 to 99,999	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–
Hens and pullets of laying age — farms	214	319	272	284	321	281
number	18 943	22 205	12 956	12 258	9 850	5 608
Pullets 3 months old or older not of laying age — farms	39	46	41	47	46	48
number	48 936	24 391	5 789	825	2 606	(D)
Hens and pullets sold — farms	30	52	39	47	44	25
number	86 731	66 620	23 353	1 919	2 399	665
Broilers and other meat-type chickens sold — farms	63	71	82	67	76	50
number	146 344	50 509	26 359	6 851	7 642	4 174
Farms with —						
1 to 1,999	56	69	78	67	76	50
2,000 to 59,999	7	2	4	–	–	–
60,000 to 99,999	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–
Turkey hens kept for breeding — farms	13	22	34	23	26	35
number	(D)	87	359	190	121	142
Turkeys sold — farms	14	13	18	19	19	13
number	378	205	1 788	161	280	130

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 150
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
CROPS HARVESTED						
Corn for grain or seed — farms	42 961	199	713	3 194	12 041	9 703
acres	6 123 731	166 424	407 452	1 192 064	2 377 218	1 104 055
bushels	669 550 546	19 242 523	48 875 058	140 099 794	264 044 569	115 073 470
Irrigated — farms	1 173	29	53	200	430	238
acres	168 586	18 544	17 071	43 131	55 618	21 756
Farms by acres harvested:						
1 to 24 acres	6 264	4	5	34	279	697
25 to 99 acres	16 731	14	46	229	2 861	3 908
100 to 249 acres	12 959	21	106	890	5 258	4 547
250 to 499 acres	5 147	32	204	1 140	3 176	539
500 acres or more	1 860	128	352	901	467	12
Corn for silage or green chop — farms	15 416	71	231	1 132	5 176	4 135
acres	527 607	10 739	18 391	62 041	206 683	127 090
tons, green	6 380 965	148 374	278 174	861 099	2 579 391	1 440 908
Irrigated — farms	239	3	4	36	108	46
acres	8 380	360	145	1 772	3 787	1 343
Farms by acres harvested:						
1 to 24 acres	7 447	5	30	262	1 852	2 084
25 to 99 acres	7 219	29	140	704	2 991	1 950
100 to 249 acres	694	25	53	153	318	94
250 to 499 acres	51	10	7	13	14	6
500 acres or more	5	2	1	–	1	1
Wheat for grain — farms	12 753	68	359	1 392	3 766	2 708
acres	2 609 161	92 820	302 021	691 738	904 574	344 852
bushels	126 255 763	5 007 865	16 015 924	36 087 280	43 337 505	15 182 979
Irrigated — farms	46	1	2	10	15	7
acres	4 067	(D)	(D)	1 833	1 291	173
Farms by acres harvested:						
1 to 24 acres	2 905	1	16	125	595	572
25 to 99 acres	4 275	12	54	265	1 079	888
100 to 249 acres	2 501	8	43	172	685	824
250 to 499 acres	1 479	1	29	181	784	369
500 acres or more	1 593	46	217	649	623	55
Barley for grain — farms	5 216	30	175	671	1 627	1 122
acres	592 914	15 930	60 793	148 102	217 412	86 171
bushels	42 514 551	1 077 088	4 800 626	11 694 367	15 740 857	5 641 517
Irrigated — farms	33	–	–	4	10	10
acres	2 204	–	–	543	838	607
Farms by acres harvested:						
1 to 24 acres	1 251	1	6	29	260	276
25 to 99 acres	1 979	1	15	135	545	515
100 to 249 acres	1 350	7	64	283	560	296
250 to 499 acres	497	7	50	167	235	34
500 acres or more	139	14	40	57	27	1
Oats for grain — farms	16 658	34	132	875	4 430	3 944
acres	465 846	5 677	6 726	37 726	144 883	109 641
bushels	29 142 473	374 003	514 422	2 661 203	9 766 192	6 928 041
Irrigated — farms	74	–	2	10	17	20
acres	2 213	–	(D)	480	701	447
Farms by acres harvested:						
1 to 24 acres	10 036	2	49	330	2 194	2 320
25 to 99 acres	6 094	19	68	476	2 059	1 519
100 to 249 acres	484	7	11	63	162	100
250 to 499 acres	36	2	4	4	13	5
500 acres or more	8	4	–	2	2	–
Flaxseed — farms	185	–	3	13	55	35
acres	10 671	–	181	1 449	4 162	2 119
bushels	187 549	–	5 400	27 375	77 390	40 199
Irrigated — farms	2	–	–	–	1	–
acres	(D)	–	–	–	(D)	–
Sunflower seed — farms	1 131	10	52	227	476	190
acres	202 025	8 526	23 173	62 806	80 217	18 287
pounds	278 550 934	10 842 193	32 603 295	95 326 767	108 068 327	22 583 750
Irrigated — farms	9	–	1	2	4	–
acres	303	–	(D)	(D)	180	–
Farms by acres harvested:						
1 to 24 acres	84	–	–	4	16	5
25 to 99 acres	374	1	2	42	126	110
100 to 249 acres	432	1	22	71	245	72
250 to 499 acres	177	1	14	79	77	3
500 acres or more	64	7	14	31	12	–
Soybeans for beans — farms	33 581	180	677	2 884	9 534	7 348
acres	5 078 066	133 383	341 411	965 367	1 953 061	937 588
bushels	162 137 215	4 489 394	11 617 941	32 878 201	63 508 408	28 723 687
Irrigated — farms	551	16	27	103	177	102
acres	54 221	3 487	5 757	13 849	18 354	6 846
Farms by acres harvested:						
1 to 24 acres	3 978	3	11	52	404	455
25 to 99 acres	12 635	19	59	365	1 963	2 393
100 to 249 acres	10 801	28	138	770	3 919	3 927
250 to 499 acres	4 796	31	196	1 048	2 905	566
500 acres or more	1 371	99	273	649	343	7
Dry edible beans, excluding dry limas — farms	723	22	43	154	276	118
acres	99 979	10 511	15 160	30 985	29 265	9 666
cwt	1 454 602	175 140	207 629	465 416	408 347	136 762
Irrigated — farms	125	9	7	23	53	18
acres	29 275	5 136	5 709	8 193	7 194	1 670

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 151
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1992** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
CROPS HARVESTED						
Corn for grain or seed — farms	7 065	5 785	2 298	1 109	600	254
acres	532 577	259 765	57 055	18 700	6 562	1 859
bushels	52 489 686	23 394 825	4 473 159	1 321 220	440 103	96 139
Irrigated — farms	129	72	9	8	4	1
acres	8 450	3 564	252	130	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	750	1 427	1 365	892	565	246
25 to 99 acres	4 470	4 035	909	216	35	8
100 to 249 acres	1 792	320	24	1	–	–
250 to 499 acres	53	3	–	–	–	–
500 acres or more	–	–	–	–	–	–
Corn for silage or green chop — farms	2 060	1 467	653	282	162	47
acres	52 599	31 372	11 874	4 116	2 260	442
tons, green	556 916	336 590	115 554	39 856	20 257	3 846
Irrigated — farms	14	16	7	3	–	2
acres	252	497	188	(D)	–	(D)
Farms by acres harvested:						
1 to 24 acres	1 260	1 033	509	227	141	44
25 to 99 acres	768	421	138	54	21	3
100 to 249 acres	32	12	6	1	–	–
250 to 499 acres	–	1	–	–	–	–
500 acres or more	–	–	–	–	–	–
Wheat for grain — farms	1 991	1 501	554	245	128	41
acres	168 717	77 202	18 581	6 024	2 167	465
bushels	6 824 342	2 930 438	617 422	185 385	56 062	10 561
Irrigated — farms	5	1	2	–	3	–
acres	203	(D)	(D)	–	62	–
Farms by acres harvested:						
1 to 24 acres	522	505	272	158	101	38
25 to 99 acres	814	792	258	83	27	3
100 to 249 acres	543	198	24	4	–	–
250 to 499 acres	110	5	–	–	–	–
500 acres or more	2	1	–	–	–	–
Barley for grain — farms	739	506	203	78	47	18
acres	37 855	19 033	5 120	1 492	753	253
bushels	2 228 251	990 435	252 682	57 750	24 798	6 180
Irrigated — farms	6	3	–	–	–	–
acres	156	60	–	–	–	–
Farms by acres harvested:						
1 to 24 acres	232	209	127	59	39	13
25 to 99 acres	399	269	69	18	8	5
100 to 249 acres	104	28	7	1	–	–
250 to 499 acres	4	–	–	–	–	–
500 acres or more	–	–	–	–	–	–
Oats for grain — farms	2 550	2 297	1 196	654	374	172
acres	66 765	53 480	23 554	10 771	4 960	1 663
bushels	4 005 848	2 884 922	1 212 434	516 170	220 204	59 034
Irrigated — farms	14	8	–	2	1	–
acres	365	137	–	(D)	(D)	–
Farms by acres harvested:						
1 to 24 acres	1 620	1 615	913	518	314	161
25 to 99 acres	854	631	266	131	60	11
100 to 249 acres	73	48	15	5	–	–
250 to 499 acres	3	3	2	–	–	–
500 acres or more	–	–	–	–	–	–
Flaxseed — farms	40	20	11	4	4	–
acres	1 486	766	297	(D)	(D)	–
bushels	24 178	7 897	2 978	(D)	(D)	–
Irrigated — farms	–	–	–	1	–	–
acres	–	–	–	(D)	–	–
Sunflower seed — farms	81	63	16	7	7	2
acres	4 915	3 436	398	133	(D)	(D)
pounds	5 210 807	3 351 999	338 658	131 093	(D)	(D)
Irrigated — farms	–	–	1	1	–	–
acres	–	–	(D)	(D)	–	–
Farms by acres harvested:						
1 to 24 acres	16	20	10	5	6	2
25 to 99 acres	49	35	6	2	1	–
100 to 249 acres	15	6	–	–	–	–
250 to 499 acres	1	2	–	–	–	–
500 acres or more	–	–	–	–	–	–
Soybeans for beans — farms	5 728	4 500	1 574	657	370	129
acres	459 742	218 540	48 666	13 830	5 200	1 278
bushels	13 427 230	5 923 592	1 151 687	297 951	101 529	17 595
Irrigated — farms	68	49	6	2	–	1
acres	3 542	2 206	100	(D)	–	(D)
Farms by acres harvested:						
1 to 24 acres	520	916	710	457	327	123
25 to 99 acres	3 459	3 285	844	199	43	6
100 to 249 acres	1 703	295	20	1	–	–
250 to 499 acres	46	4	–	–	–	–
500 acres or more	–	–	–	–	–	–
Dry edible beans, excluding dry limas — farms	55	31	13	8	3	–
acres	2 631	1 313	261	161	26	–
cwt	38 913	16 332	4 497	1 169	397	–
Irrigated — farms	4	9	–	2	–	–
acres	(D)	664	–	(D)	–	–

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 152
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1992** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
CROPS HARVESTED—Con.							
Irish potatoes	farms	490	31	48	79	93	51
	acres	85 271	31 762	19 307	18 385	11 579	2 605
	cwt	18 024 694	8 143 565	4 109 418	3 270 583	1 949 058	332 078
Irrigated	farms	96	16	19	18	20	5
	acres	26 788	16 425	5 689	2 968	1 530	103
Farms by acres harvested:							
0.1 to 4.9 acres		162	–	1	2	5	14
5.0 to 24.9 acres		41	–	–	1	3	8
25.0 to 99.9 acres		75	–	1	10	29	20
100.0 to 249.9 acres		103	3	9	30	49	8
250.0 acres or more		109	28	37	36	7	1
Sugar beets for sugar	farms	1 501	50	211	540	435	147
	acres	371 388	43 105	98 065	148 841	65 387	11 243
	tons	6 700 819	877 947	1 814 699	2 611 896	1 116 903	199 586
Irrigated	farms	30	6	6	9	3	6
	acres	(D)	1 748	1 095	1 115	(D)	348
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	38 336	98	346	1 716	7 477	6 662
	acres	2 098 145	31 222	37 951	172 921	573 749	412 222
	tons, dry	5 082 391	92 052	116 550	539 789	1 646 822	1 053 322
Irrigated	farms	552	4	14	71	210	92
	acres	24 617	1 356	624	4 699	9 765	3 859
Farms by acres harvested:							
1 to 24 acres		14 680	19	73	338	1 503	1 775
25 to 99 acres		17 711	38	134	654	3 895	3 817
100 to 249 acres		5 205	21	102	605	1 873	916
250 to 499 acres		639	11	30	105	180	125
500 acres or more		101	9	7	14	26	29
Alfalfa hay	farms	31 631	81	282	1 521	6 816	6 086
	acres	1 342 787	25 100	23 506	112 121	400 074	289 578
	tons, dry	3 862 307	78 030	83 563	412 705	1 311 412	851 974
Irrigated	farms	475	4	11	57	186	84
	acres	18 180	1 264	556	2 907	7 653	3 148
Vegetables harvested for sale (see text)	farms	3 461	32	119	433	980	691
	acres	234 416	18 152	18 677	47 353	79 191	41 312
Irrigated	farms	306	8	16	31	50	37
	acres	14 548	2 729	2 330	3 625	2 662	1 791
Farms by acres harvested:							
0.1 to 4.9 acres		493	–	2	6	21	22
5.0 to 24.9 acres		395	1	7	12	61	59
25.0 to 99.9 acres		1 897	10	46	238	625	501
100.0 to 249.9 acres		577	9	35	142	254	105
250.0 acres or more		99	12	29	35	19	4
Green peas, excluding green cowpeas, harvested for sale	farms	1 908	23	84	305	660	454
	acres	86 364	3 963	6 706	18 982	30 948	16 478
Irrigated	farms	81	3	4	13	24	9
	acres	3 230	629	220	925	953	372
Sweet corn harvested for sale	farms	2 327	19	83	291	700	450
	acres	127 947	8 018	8 784	25 069	44 878	23 141
Irrigated	farms	176	6	11	24	31	21
	acres	8 370	1 850	1 372	2 065	1 243	1 026
Land in orchards	farms	509	1	5	9	26	33
	acres	4 568	(D)	411	389	1 156	592
Irrigated	farms	66	–	2	3	4	3
	acres	716	–	(D)	(D)	204	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		340	1	1	5	7	13
5.0 to 24.9 acres		130	–	1	1	4	10
25.0 to 99.9 acres		31	–	–	2	11	10
100.0 to 249.9 acres		8	–	3	1	4	–
250.0 acres or more		–	–	–	–	–	–

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:55 PM MACHINE: EPCV20 DATA:VOL1_TIPS_ST_41.TIPS;1 * 7/12/94 13:28:00 TAPE: NOreel FRAME: 153
TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
CROPS HARVESTED—Con.						
Irish potatoes — farms	38	53	43	16	29	9
acres	1 058	353	159	26	33	5
cwt	146 948	41 726	23 057	3 540	4 343	378
Irrigated — farms	4	4	4	2	1	3
acres	23	(D)	14	(D)	(D)	(Z)
Farms by acres harvested:						
0.1 to 4.9 acres	12	40	35	15	29	9
5.0 to 24.9 acres	13	8	7	1	–	–
25.0 to 99.9 acres	9	5	1	–	–	–
100.0 to 249.9 acres	4	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–
Sugar beets for sugar — farms	73	40	1	4	–	–
acres	3 566	1 121	(D)	(D)	–	–
tons	61 749	16 881	(D)	(D)	–	–
Irrigated — farms	–	–	–	–	–	–
acres	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) — farms	5 005	5 759	4 020	2 882	2 166	2 205
acres	263 880	270 445	152 048	88 975	52 811	41 921
tons, dry	605 610	531 272	254 657	131 765	68 643	41 909
Irrigated — farms	51	46	22	17	9	16
acres	2 188	1 158	261	383	159	165
Farms by acres harvested:						
1 to 24 acres	1 858	2 431	1 953	1 622	1 454	1 654
25 to 99 acres	2 423	2 676	1 754	1 139	661	520
100 to 249 acres	634	565	297	113	48	31
250 to 499 acres	83	78	16	8	3	–
500 acres or more	7	9	–	–	–	–
Alfalfa hay — farms	4 359	4 750	3 050	2 030	1 379	1 277
acres	171 342	159 449	81 036	42 416	22 353	15 812
tons, dry	463 100	370 056	159 934	75 051	35 941	20 541
Irrigated — farms	44	36	21	16	5	11
acres	1 222	696	259	362	61	52
Vegetables harvested for sale (see text) — farms	406	324	161	111	123	81
acres	18 532	8 765	1 630	422	262	120
Irrigated — farms	40	37	20	25	20	22
acres	739	471	89	53	33	26
Farms by acres harvested:						
0.1 to 4.9 acres	27	68	73	84	111	79
5.0 to 24.9 acres	61	88	67	25	12	2
25.0 to 99.9 acres	289	165	21	2	–	–
100.0 to 249.9 acres	29	3	–	–	–	–
250.0 acres or more	–	–	–	–	–	–
Green peas, excluding green cowpeas, harvested for sale — farms	211	104	23	21	18	5
acres	6 584	2 435	210	27	32	1
Irrigated — farms	8	3	6	5	2	4
acres	80	(D)	(D)	7	(D)	(Z)
Sweet corn harvested for sale — farms	256	220	105	67	75	61
acres	11 044	5 529	1 004	261	131	87
Irrigated — farms	16	24	7	8	13	15
acres	404	335	29	17	17	13
Land in orchards — farms	37	82	62	59	78	117
acres	236	632	272	270	(D)	373
Irrigated — farms	7	16	8	8	7	8
acres	45	113	50	14	13	32
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	21	49	45	38	63	97
5.0 to 24.9 acres	15	27	16	21	15	20
25.0 to 99.9 acres	1	6	1	–	–	–
100.0 to 249.9 acres	–	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to government payments and market value of agricultural products sold are included as farms with gains of less than $1,000.

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TSF:TIPS92-13293702.DAT;1 7/12/94 13:29:44 UTF:TIPS93-13293702.DAT;1 7/12/94 13:29:45 META:VOL1_TIPS96_ST_41.DAT;1 7/12/94 13:34:15

Table 1. **County Summary Highlights: 1992**

[For meaning of abbreviations and symbols, see introductory text]

Item		Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
Farms	number	75 079	563	507	1 037	647	865	460	1 091
Land in farms	acres	25 666 944	168 073	61 832	377 693	224 923	183 760	262 207	383 373
Average size of farm	acres	342	299	122	364	348	212	570	351
Estimated market value of land and buildings[1]:									
Average per farm	dollars	310 612	116 841	261 063	187 158	119 326	164 265	381 017	494 516
Average per acre	dollars	910	418	1 961	556	355	811	651	1 337
Estimated market value of all machinery and equipment[1]:									
Average per farm	dollars	69 859	28 807	57 336	48 039	36 944	54 301	88 248	88 625
Farms by size:									
1 to 9 acres		3 517	9	42	31	9	25	8	61
10 to 49 acres		8 927	46	185	95	40	129	37	90
50 to 179 acres		20 967	191	182	335	178	333	68	278
180 to 499 acres		26 395	230	78	369	287	311	153	389
500 to 999 acres		10 497	66	14	133	104	49	119	214
1,000 acres or more		4 776	21	6	74	29	18	75	59
Total cropland	farms	69 866	541	451	959	621	804	441	1 029
	acres	21 387 063	94 338	40 191	266 737	129 131	136 938	238 637	353 929
Harvested cropland	farms	66 549	517	399	885	589	767	424	1 009
	acres	18 201 061	58 650	28 851	219 288	82 023	106 673	211 051	330 852
Irrigated land	farms	2 368	17	49	36	28	44	12	8
	acres	370 404	5 188	987	5 443	4 723	8 815	2 197	429
Market value of agricultural products sold	$1,000	6 477 004	15 810	20 699	75 490	17 001	77 942	44 652	126 088
Average per farm	dollars	86 269	28 082	40 826	72 797	26 277	90 107	97 069	115 571
Crops, including nursery and greenhouse crops	$1,000	3 054 747	4 008	11 703	23 506	5 206	10 289	29 496	68 846
Livestock, poultry, and their products	$1,000	3 422 257	11 802	8 996	51 984	11 795	67 654	15 155	57 242
Farms by value of sales:									
Less than $2,500		9 725	173	196	197	144	126	35	67
$2,500 to $4,999		5 387	96	79	97	98	70	12	38
$5,000 to $9,999		7 028	98	60	130	103	115	25	52
$10,000 to $24,999		11 187	89	79	167	125	144	55	146
$25,000 to $49,999		10 168	31	32	119	87	121	80	191
$50,000 to $99,999		12 482	31	18	144	57	111	112	211
$100,000 or more		19 102	45	43	183	33	178	141	386
Total farm production expenses [1]	$1,000	5 244 708	13 435	18 965	60 597	13 786	59 436	34 957	105 105
Average per farm	dollars	69 860	23 863	37 334	58 378	21 307	68 712	75 994	96 250
Net cash return from agricultural sales for the farm unit (see text) [1]	farms	75 075	563	508	1 038	647	865	460	1 092
	$1,000	1 216 890	2 999	3 635	13 131	3 240	16 175	12 542	21 600
Average per farm	dollars	16 209	5 327	7 155	12 650	5 008	18 699	27 264	19 780
Operators by principal occupation:									
Farming		51 021	288	197	677	363	534	374	823
Other		24 058	275	310	360	284	331	86	268
Operators by days worked off farm:									
Any		33 932	307	336	478	348	409	151	465
200 days or more		19 826	203	254	257	175	308	69	238
Livestock and poultry:									
Cattle and calves inventory	farms	34 501	354	148	618	403	561	159	243
	number	2 543 373	15 346	4 763	36 245	22 820	39 428	10 321	18 698
Beef cows	farms	15 101	267	110	311	302	195	84	93
	number	381 869	5 378	1 308	6 784	9 602	3 568	2 424	1 537
Milk cows	farms	13 380	86	20	262	77	285	44	51
	number	609 034	2 809	841	10 296	2 741	14 121	2 109	2 116
Cattle and calves sold	farms	33 852	337	136	603	401	540	165	247
	number	1 388 581	7 426	2 530	17 650	12 053	14 956	5 386	19 197
Hogs and pigs inventory	farms	13 125	13	35	92	43	177	80	298
	number	4 668 590	(D)	6 952	13 859	1 990	29 441	37 910	183 940
Hogs and pigs sold	farms	13 749	11	39	82	37	179	84	316
	number	9 141 699	454	16 214	25 798	5 923	70 057	79 654	366 355
Sheep and lambs inventory	farms	3 451	13	19	48	27	19	28	50
	number	221 777	517	465	2 376	1 487	606	1 506	2 582
Chickens 3 months old or older inventory	farms	2 310	28	24	23	24	33	8	25
	number	14 324 989	(D)	(D)	658	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms	679	1	12	6	4	34	3	10
	number	36 828 542	(D)	(D)	330	372	6 001 812	(D)	1 626
Selected crops harvested:									
Corn for grain or seed	farms	42 961	27	150	188	24	531	333	892
	acres	6 123 731	1 318	9 891	16 106	1 238	45 902	55 172	166 337
	bushels	669 550 546	94 134	822 176	947 729	79 065	3 805 651	4 722 639	21 927 031
Wheat for grain	farms	12 753	4	1	251	75	16	326	72
	acres	2 609 161	(D)	(D)	66 644	10 869	454	56 513	1 583
	bushels	126 255 763	(D)	(D)	2 827 880	452 991	15 849	2 758 882	64 430
Barley for grain	farms	5 216	8	1	190	61	29	12	6
	acres	592 914	526	(D)	26 872	3 830	615	895	60
	bushels	42 514 551	35 575	(D)	1 765 703	206 414	22 230	68 065	4 090
Oats for grain	farms	16 658	66	19	205	184	256	69	100
	acres	465 846	2 033	227	8 319	8 063	6 624	1 960	1 428
	bushels	29 142 473	93 326	15 042	511 873	414 762	358 724	136 705	104 275
Sunflower seed	farms	1 131	–	–	25	7	–	5	–
	acres	202 025	–	–	5 938	760	–	1 905	–
	pounds	278 550 934	–	–	9 996 649	914 602	–	3 170 000	–
Soybeans for beans	farms	33 581	2	69	137	–	158	357	889
	acres	5 078 066	(D)	3 675	33 631	–	10 665	87 387	151 209
	bushels	162 137 215	(D)	70 780	705 141	–	232 999	2 433 645	5 719 789
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	38 336	489	240	704	519	573	152	248
	acres	2 098 145	48 510	8 062	50 275	51 639	27 891	5 709	4 832
	tons, dry	5 082 391	68 323	17 044	110 682	91 550	65 769	16 213	12 605

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:58 PM MACHINE: EPCV20 DATA:VOL1_TIPS_CTY_41.TIPS;1 * 7/13/94 06:35:00 TAPE: NOreel FRAME: 1
TSF:TIPS92-06382243.DAT;1 7/13/94 06:38:31 UTF:TIPS93-06382243.DAT;1 7/13/94 06:38:31 META:VOL1_TIPS96_CTY_41.DAT;1 7/13/94 06:52:35

Table 1. **County Summary Highlights: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Farms	number	1 190	509	901	595	689	778	875	583
Land in farms	acres	347 420	113 422	165 961	200 199	326 804	138 594	566 981	210 897
Average size of farm	acres	292	223	184	336	474	178	648	362
Estimated market value of land and buildings[1]:									
Average per farm	dollars	370 307	124 315	309 095	115 482	502 486	191 401	549 240	127 664
Average per acre	dollars	1 284	503	1 642	325	1 056	1 102	861	352
Estimated market value of all machinery and equipment[1]:									
Average per farm	dollars	72 280	30 966	77 757	28 110	95 721	39 115	104 893	32 544
Farms by size:									
1 to 9 acres		60	7	42	15	35	27	41	8
10 to 49 acres		94	43	172	51	55	175	78	28
50 to 179 acres		311	211	370	179	117	327	141	166
180 to 499 acres		551	210	264	241	244	200	227	256
500 to 999 acres		141	35	43	76	169	38	197	91
1,000 acres or more		33	3	10	33	69	11	191	34
Total cropland	farms	1 114	495	839	543	642	742	810	553
	acres	320 871	61 392	138 704	99 796	306 175	96 555	515 859	113 899
Harvested cropland	farms	1 097	473	811	505	632	684	783	517
	acres	294 193	39 642	124 291	62 663	285 220	72 451	447 583	75 857
Irrigated land	farms	17	14	19	21	10	19	15	14
	acres	2 576	59	228	2 884	2 462	996	3 039	6 375
Market value of agricultural products sold	$1,000	121 406	9 441	64 337	16 728	82 398	23 717	120 402	25 258
Average per farm	dollars	102 022	18 548	71 406	28 114	119 591	30 484	137 602	43 324
Crops, including nursery and greenhouse crops	$1,000	54 074	1 326	18 366	1 761	66 883	11 343	93 007	6 738
Livestock, poultry, and their products	$1,000	67 332	8 115	45 970	14 966	15 516	12 374	27 395	18 520
Farms by value of sales:									
Less than $2,500		54	191	128	155	31	232	70	82
$2,500 to $4,999		25	93	63	79	27	133	52	64
$5,000 to $9,999		48	66	92	97	42	117	46	110
$10,000 to $24,999		155	65	149	103	81	118	114	143
$25,000 to $49,999		230	47	100	68	111	52	102	94
$50,000 to $99,999		290	33	142	60	141	61	152	51
$100,000 or more		388	14	227	33	256	65	339	39
Total farm production expenses [1]	$1,000	95 914	7 798	46 966	13 873	67 778	20 278	96 592	19 493
Average per farm	dollars	80 600	15 291	52 126	23 277	98 372	26 065	110 517	33 435
Net cash return from agricultural sales for the farm unit (see text) [1]	farms	1 190	510	901	596	689	778	874	583
	$1,000	25 885	2 447	18 745	3 111	13 735	3 505	22 660	6 152
Average per farm	dollars	21 752	4 797	20 805	5 220	19 934	4 505	25 927	10 552
Operators by principal occupation:									
Farming		928	234	593	335	543	361	674	351
Other		262	275	308	260	146	417	201	232
Operators by days worked off farm:									
Any		482	321	373	306	268	456	355	322
200 days or more		236	203	266	189	118	341	161	157
Livestock and poultry:									
Cattle and calves inventory	farms	452	339	551	402	128	383	281	374
	number	38 679	12 638	46 854	26 831	8 381	16 699	24 697	22 866
Beef cows	farms	92	209	137	280	56	208	143	302
	number	2 819	3 040	3 351	10 998	1 567	2 990	5 524	9 771
Milk cows	farms	219	104	307	105	27	98	84	83
	number	9 300	3 357	16 647	3 547	1 351	4 377	4 085	2 050
Cattle and calves sold	farms	451	315	539	390	132	346	282	369
	number	23 857	5 275	18 831	15 569	4 779	5 932	14 233	13 254
Hogs and pigs inventory	farms	309	22	124	59	157	58	45	37
	number	143 889	489	27 570	9 312	48 876	6 380	14 760	1 638
Hogs and pigs sold	farms	334	13	135	56	170	52	50	43
	number	296 115	735	48 169	26 433	93 752	10 626	24 132	4 728
Sheep and lambs inventory	farms	50	23	27	33	34	24	18	37
	number	2 577	662	714	3 066	3 349	1 056	1 251	2 491
Chickens 3 months old or older inventory	farms	30	32	36	34	7	36	16	19
	number	62 392	866	41 845	825	(D)	8 405	(D)	(D)
Broilers and other meat-type chickens sold	farms	5	2	10	2	6	7	7	2
	number	(D)	(D)	2 482	(D)	322	673	749	(D)
Selected crops harvested:									
Corn for grain or seed	farms	1 013	3	623	46	558	374	234	31
	acres	131 810	(D)	53 543	3 697	116 768	30 026	31 766	1 526
	bushels	16 516 515	(D)	6 649 708	278 640	12 540 099	2 629 227	1 974 831	89 170
Wheat for grain	farms	119	2	113	4	277	5	562	117
	acres	2 795	(D)	2 661	737	19 056	120	192 755	8 339
	bushels	119 928	(D)	106 240	38 260	791 611	3 767	9 024 845	302 855
Barley for grain	farms	4	8	5	8	5	2	317	88
	acres	52	191	127	443	183	(D)	48 050	4 415
	bushels	4 360	4 722	11 124	21 490	11 298	(D)	3 442 773	207 792
Oats for grain	farms	301	64	291	49	77	126	78	182
	acres	5 306	1 076	5 473	1 142	1 855	2 039	3 692	7 346
	bushels	368 908	42 902	376 425	47 793	168 362	108 540	238 506	375 995
Sunflower seed	farms	–	1	–	1	–	–	62	12
	acres	–	(D)	–	(D)	–	–	9 065	2 054
	pounds	–	(D)	–	(D)	–	–	13 813 008	1 214 916
Soybeans for beans	farms	998	1	390	6	567	247	415	11
	acres	124 591	(D)	29 793	921	116 346	16 606	78 898	983
	bushels	4 597 821	(D)	1 092 842	18 523	3 469 553	327 007	1 972 193	16 240
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	468	453	608	470	128	471	286	460
	acres	15 289	37 985	28 495	49 741	3 416	17 054	20 084	45 412
	tons, dry	49 028	60 400	93 996	74 844	10 056	40 652	47 045	82 330

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:58 PM MACHINE: EPCV20 DATA:VOL1_TIPS_CTY_41.TIPS;1 * 7/13/94 06:35:00 TAPE: NOreel FRAME: 2
TSF:TIPS92-06382243.DAT;1 7/13/94 06:38:31 UTF:TIPS93-06382243.DAT;1 7/13/94 06:38:31 META:VOL1_TIPS96_CTY_41.DAT;1 7/13/94 06:52:35

Table 1. **County Summary Highlights: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
Farms—number	7	876	509	869	740	956	1 016	1 618
Land in farms—acres	1 249	374 920	130 683	221 193	241 148	260 125	414 710	443 496
Average size of farm—acres	178	428	257	255	326	272	408	274
Estimated market value of land and buildings[1]:								
Average per farm—dollars	148 386	498 189	117 375	392 653	385 734	176 872	523 874	239 221
Average per acre—dollars	832	1 146	484	1 581	1 196	651	1 266	880
Estimated market value of all machinery and equipment[1]:								
Average per farm—dollars	15 286	101 726	34 538	70 869	78 027	52 209	95 354	56 706
Farms by size:								
1 to 9 acres	–	48	17	68	44	28	56	80
10 to 49 acres	2	58	52	207	117	108	84	197
50 to 179 acres	1	144	172	242	213	297	181	479
180 to 499 acres	4	343	203	232	214	400	381	617
500 to 999 acres	–	216	55	79	105	96	231	200
1,000 acres or more	–	67	10	41	47	27	83	45
Total cropland—farms	6	822	472	811	685	901	946	1 461
acres	715	341 220	66 187	199 534	220 585	197 850	387 591	332 446
Harvested cropland—farms	6	795	431	761	646	845	932	1 336
acres	(D)	312 520	40 481	173 179	199 463	158 778	364 264	258 099
Irrigated land—farms	–	5	29	203	2	30	8	7
acres	–	1 229	1 593	42 710	(D)	2 804	1 633	256
Market value of agricultural products sold—$1,000	44	127 191	13 995	80 253	74 067	50 034	119 933	116 654
Average per farm—dollars	6 319	145 195	27 495	92 351	100 090	52 336	118 044	72 098
Crops, including nursery and greenhouse crops—$1,000	(D)	61 275	2 244	46 865	34 198	12 443	82 615	34 126
Livestock, poultry, and their products—$1,000	(D)	65 916	11 751	33 388	39 869	37 590	37 317	82 527
Farms by value of sales:								
Less than $2,500	3	40	165	147	93	146	43	170
$2,500 to $4,999	1	18	79	59	37	92	26	103
$5,000 to $9,999	1	24	80	86	74	118	32	141
$10,000 to $24,999	2	100	70	147	101	169	95	288
$25,000 to $49,999	–	123	35	117	96	127	178	274
$50,000 to $99,999	–	189	41	118	115	124	218	262
$100,000 or more	–	382	39	195	224	180	424	380
Total farm production expenses [1]—$1,000	33	105 650	10 543	64 125	63 025	39 819	97 484	92 220
Average per farm—dollars	4 690	120 605	20 753	73 707	85 284	41 608	95 949	56 997
Net cash return from agricultural sales for the farm unit (see text) [1]—farms	7	876	508	870	739	957	1 016	1 618
$1,000	11	22 977	2 281	15 228	8 961	10 757	21 317	20 894
Average per farm—dollars	1 629	26 229	4 490	17 503	12 126	11 241	20 982	12 913
Operators by principal occupation:								
Farming	3	708	252	476	496	640	822	1 095
Other	4	168	257	393	244	316	194	523
Operators by days worked off farm:								
Any	4	306	272	482	343	410	406	720
200 days or more	3	144	188	320	223	258	179	440
Livestock and poultry:								
Cattle and calves inventory—farms	6	284	295	305	313	552	184	1 021
number	259	35 194	16 192	29 787	23 729	37 335	15 106	83 628
Beef cows—farms	6	131	212	99	82	157	73	557
number	128	3 943	5 558	2 005	1 091	3 094	1 891	19 724
Milk cows—farms	3	52	73	85	140	289	49	376
number	6	2 385	3 125	5 571	7 957	12 180	2 291	16 932
Cattle and calves sold—farms	5	279	275	299	295	544	182	1 029
number	77	43 062	7 092	19 413	11 116	16 031	10 569	43 299
Hogs and pigs inventory—farms	1	255	53	109	138	126	266	346
number	(D)	103 092	5 363	40 513	60 040	21 476	142 521	120 562
Hogs and pigs sold—farms	2	270	47	118	155	126	294	369
number	(D)	220 295	14 722	68 643	102 924	48 404	261 479	225 133
Sheep and lambs inventory—farms	–	33	24	38	34	50	57	94
number	–	2 625	904	1 108	1 301	2 708	2 572	4 235
Chickens 3 months old or older inventory—farms	1	15	34	28	25	26	17	45
number	(D)	(D)	1 521	(D)	164 722	1 372	(D)	(D)
Broilers and other meat-type chickens sold—farms	–	7	6	16	4	8	4	6
number	–	1 059 977	(D)	2 230	646	26 674	485	1 300
Selected crops harvested:								
Corn for grain or seed—farms	–	742	92	491	530	482	867	1 135
acres	–	153 348	5 605	83 805	102 339	39 624	198 882	143 123
bushels	–	18 559 993	336 065	10 096 848	10 547 662	2 603 596	27 422 903	15 781 332
Wheat for grain—farms	2	54	–	133	20	307	36	10
acres	(D)	880	–	4 021	862	22 051	668	239
bushels	(D)	34 742	–	140 759	39 570	868 609	33 918	8 021
Barley for grain—farms	–	2	11	9	6	96	2	34
acres	–	(D)	362	312	114	3 410	(D)	813
bushels	–	(D)	16 518	14 630	4 778	201 434	(D)	44 737
Oats for grain—farms	2	100	105	132	160	364	114	583
acres	(D)	1 831	2 721	2 879	3 362	15 097	1 998	13 239
bushels	(D)	136 579	131 271	163 475	212 233	997 747	166 130	761 182
Sunflower seed—farms	–	–	1	–	–	3	–	–
acres	–	–	(D)	–	–	164	–	–
pounds	–	–	(D)	–	–	250 000	–	–
Soybeans for beans—farms	–	729	6	462	465	393	802	601
acres	–	148 913	538	53 334	71 705	37 010	143 216	44 347
bushels	–	5 444 844	15 255	1 819 003	2 256 672	753 570	5 514 769	1 394 678
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms	6	281	368	405	316	630	203	983
acres	612	7 855	26 941	14 586	14 419	32 972	5 012	51 474
tons, dry	770	26 393	42 292	47 186	37 334	87 184	12 426	155 404

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:58 PM MACHINE: EPCV20 DATA:VOL1_TIPS_CTY_41.TIPS;1 * 7/13/94 06:35:00 TAPE: NOreel FRAME: 3
TSF:TIPS92-06382243.DAT;1 7/13/94 06:38:31 UTF:TIPS93-06382243.DAT;1 7/13/94 06:38:31 META:VOL1_TIPS96_CTY_41.DAT;1 7/13/94 06:52:35

Table 1. **County Summary Highlights: 1992** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
Farms	number	1 154	1 540	471	683	974	387	680	420
Land in farms	acres	366 534	379 603	269 147	79 183	272 049	112 412	131 563	107 810
Average size of farm	acres	318	246	571	116	279	290	193	257
Estimated market value of land and buildings[1]:									
Average per farm	dollars	369 715	289 478	427 651	335 306	225 072	151 620	219 093	121 252
Average per acre	dollars	1 172	1 185	759	2 912	755	454	1 135	533
Estimated market value of all machinery and equipment[1]:									
Average per farm	dollars	84 945	66 618	97 655	43 594	60 982	34 565	45 147	32 875
Farms by size:									
1 to 9 acres		84	79	24	66	49	6	14	10
10 to 49 acres		152	267	37	278	80	32	184	37
50 to 179 acres		291	491	72	218	284	164	284	165
180 to 499 acres		370	495	157	87	409	128	131	156
500 to 999 acres		188	166	106	27	130	45	49	39
1,000 acres or more		69	42	75	7	22	12	18	13
Total cropland	farms	1 072	1 414	440	631	894	354	635	403
	acres	342 789	312 529	251 425	60 671	157 637	61 907	95 251	59 348
Harvested cropland	farms	1 031	1 338	419	583	845	325	575	371
	acres	313 331	266 550	229 790	51 032	123 323	40 335	75 886	37 561
Irrigated land	farms	22	35	29	62	9	35	32	16
	acres	2 610	3 154	3 067	1 612	149	16 092	2 417	829
Market value of agricultural products sold	$1,000	113 108	123 088	52 067	37 950	80 364	15 377	19 670	6 324
Average per farm	dollars	98 014	79 927	110 546	55 564	82 510	39 734	28 926	15 057
Crops, including nursery and greenhouse crops	$1,000	67 967	38 439	35 693	24 677	13 527	9 980	10 634	1 839
Livestock, poultry, and their products	$1,000	45 141	84 649	16 374	13 273	66 838	5 397	9 036	4 485
Farms by value of sales:									
Less than $2,500		95	201	32	202	91	152	231	139
$2,500 to $4,999		51	114	13	98	69	49	101	69
$5,000 to $9,999		81	139	33	99	93	65	89	86
$10,000 to $24,999		183	234	63	89	183	50	109	81
$25,000 to $49,999		171	211	85	43	159	28	57	27
$50,000 to $99,999		192	211	97	57	158	19	42	8
$100,000 or more		381	430	148	95	221	24	51	10
Total farm production expenses [1]	$1,000	96 813	97 659	42 796	30 469	65 178	12 780	18 188	4 273
Average per farm	dollars	83 893	63 415	90 861	44 611	66 987	32 854	26 786	10 149
Net cash return from agricultural sales for the farm unit (see text) [1]	farms	1 154	1 540	471	683	973	389	679	421
	$1,000	16 320	24 886	9 719	6 507	15 469	3 099	1 539	1 168
Average per farm	dollars	14 142	16 159	20 634	9 527	15 899	7 965	2 267	2 774
Operators by principal occupation:									
Farming		800	939	385	321	683	163	297	165
Other		354	601	86	362	291	224	383	255
Operators by days worked off farm:									
Any		512	790	201	391	408	249	440	261
200 days or more		310	515	84	293	249	168	297	165
Livestock and poultry:									
Cattle and calves inventory	farms	331	920	138	246	726	204	252	266
	number	17 595	76 135	9 746	13 105	66 132	9 401	8 960	11 049
Beef cows	farms	126	316	57	121	397	146	134	227
	number	1 883	7 205	1 239	1 233	12 149	3 488	1 531	5 321
Milk cows	farms	98	426	39	72	269	30	59	28
	number	3 797	24 545	1 711	4 252	13 075	900	2 155	777
Cattle and calves sold	farms	324	894	139	245	734	191	218	254
	number	8 865	31 854	9 033	5 375	60 761	5 439	3 547	5 798
Hogs and pigs inventory	farms	295	198	68	45	221	41	98	26
	number	150 810	76 371	23 956	6 171	50 403	6 262	11 509	1 433
Hogs and pigs sold	farms	307	212	69	47	222	42	103	23
	number	314 730	152 071	44 588	13 939	91 145	10 050	26 534	4 685
Sheep and lambs inventory	farms	56	114	13	21	19	25	38	22
	number	3 619	4 923	869	629	814	1 971	2 441	897
Chickens 3 months old or older inventory	farms	37	41	8	29	34	23	38	18
	number	(D)	136 682	(D)	10 131	2 667	773	1 792	(D)
Broilers and other meat-type chickens sold	farms	9	18	4	4	3	6	7	5
	number	2 741	3 552	825	121	(D)	305	1 158	450
Selected crops harvested:									
Corn for grain or seed	farms	895	1 056	270	244	706	32	332	13
	acres	174 055	123 811	42 935	20 132	56 220	6 159	39 057	801
	bushels	21 824 999	13 454 608	3 552 805	2 264 153	6 689 493	457 945	3 475 770	74 850
Wheat for grain	farms	8	44	345	31	12	7	9	1
	acres	91	1 040	72 656	1 124	307	437	467	(D)
	bushels	4 026	41 694	3 600 840	35 955	10 265	11 834	17 582	(D)
Barley for grain	farms	7	53	107	6	19	27	2	15
	acres	106	1 127	12 181	188	331	1 403	(D)	503
	bushels	6 677	58 236	828 968	9 560	19 052	57 588	(D)	21 257
Oats for grain	farms	181	433	44	95	381	68	62	70
	acres	2 962	11 102	1 167	1 537	7 931	2 060	1 354	1 711
	bushels	203 811	696 709	87 472	81 398	450 527	103 024	85 578	73 396
Sunflower seed	farms	–	–	3	–	–	4	–	–
	acres	–	–	364	–	–	(D)	–	–
	pounds	–	–	546 000	–	–	(D)	–	–
Soybeans for beans	farms	812	678	349	142	180	1	269	9
	acres	116 290	56 456	86 002	12 360	8 995	(D)	22 719	534
	bushels	4 127 269	1 761 888	2 388 999	389 166	326 733	(D)	424 178	5 605
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	355	986	141	389	713	279	350	340
	acres	8 812	52 426	5 583	13 912	45 354	17 790	11 003	33 459
	tons, dry	22 386	154 665	17 023	37 543	146 379	21 198	27 790	40 693

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:58 PM MACHINE: EPCV20 DATA:VOL1_TIPS_CTY_41.TIPS;1 * 7/13/94 06:35:00 TAPE: NOreel FRAME: 4
TSF:TIPS92-06382243.DAT;1 7/13/94 06:38:31 UTF:TIPS93-06382243.DAT;1 7/13/94 06:38:31 META:VOL1_TIPS96_CTY_41.DAT;1 7/13/94 06:52:35

Table 1. **County Summary Highlights: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Farms	number	1 027	650	1 113	521	189	866	35	176
Land in farms	acres	401 039	145 545	360 500	482 991	68 778	405 029	5 262	103 665
Average size of farm	acres	390	224	324	927	364	468	150	589
Estimated market value of land and buildings[1]:									
Average per farm	dollars	536 067	138 965	316 539	539 835	113 539	376 701	120 802	178 764
Average per acre	dollars	1 356	630	1 015	592	332	850	804	293
Estimated market value of all machinery and equipment[1]:									
Average per farm	dollars	96 322	32 574	70 767	111 228	26 330	78 085	16 824	47 587
Farms by size:									
1 to 9 acres		76	20	73	4	1	52	1	4
10 to 49 acres		65	81	146	22	6	49	5	9
50 to 179 acres		193	271	288	56	64	154	22	35
180 to 499 acres		399	220	392	123	82	290	5	71
500 to 999 acres		238	48	145	116	26	235	2	27
1,000 acres or more		56	10	69	200	10	86	–	30
Total cropland	farms	941	594	1 010	509	186	802	35	167
	acres	376 183	74 912	314 802	413 926	34 928	370 847	1 530	74 048
Harvested cropland	farms	926	557	960	481	171	768	33	149
	acres	350 072	56 688	275 617	324 626	20 659	319 407	(D)	40 733
Irrigated land	farms	1	7	37	6	5	18	2	3
	acres	(D)	(D)	6 618	380	858	2 850	(D)	(D)
Market value of agricultural products sold	$1,000	126 962	18 874	186 168	61 600	3 505	74 059	114	5 585
Average per farm	dollars	123 624	29 038	167 267	118 234	18 546	85 519	3 269	31 735
Crops, including nursery and greenhouse crops	$1,000	65 983	3 183	48 301	56 166	1 327	47 419	56	4 038
Livestock, poultry, and their products	$1,000	60 979	15 691	137 867	5 434	2 179	26 641	58	1 547
Farms by value of sales:									
Less than $2,500		34	182	149	58	51	47	19	46
$2,500 to $4,999		24	99	83	27	32	26	10	23
$5,000 to $9,999		52	83	82	26	37	46	5	34
$10,000 to $24,999		120	115	135	61	32	153	1	28
$25,000 to $49,999		193	69	156	73	21	150	–	14
$50,000 to $99,999		214	60	192	67	8	184	–	14
$100,000 or more		390	42	316	209	8	260	–	17
Total farm production expenses [1]	$1,000	104 707	14 687	157 855	49 065	2 914	58 915	190	5 680
Average per farm	dollars	101 855	22 630	141 828	93 993	15 416	67 952	5 439	32 088
Net cash return from agricultural sales for the farm unit (see text) [1]	farms	1 028	649	1 113	522	189	867	35	177
	$1,000	22 954	3 294	27 416	12 212	799	14 160	(D)	(D)
Average per farm	dollars	22 329	5 075	24 632	23 396	4 228	16 333	(D)	(D)
Operators by principal occupation:									
Farming		809	317	769	402	82	678	14	103
Other		218	333	344	119	107	188	21	73
Operators by days worked off farm:									
Any		425	392	484	250	122	317	21	98
200 days or more		201	267	278	107	76	158	13	60
Livestock and poultry:									
Cattle and calves inventory	farms	233	386	452	140	114	253	14	75
	number	22 048	23 474	33 582	11 227	5 911	24 947	194	3 879
Beef cows	farms	97	229	144	119	97	144	13	60
	number	2 603	6 008	2 727	5 784	2 593	4 278	(D)	1 888
Milk cows	farms	34	119	201	7	16	48	3	12
	number	1 474	4 534	9 277	300	326	1 664	(D)	323
Cattle and calves sold	farms	234	366	435	138	112	261	13	76
	number	20 932	10 491	15 346	7 526	2 890	14 197	125	1 944
Hogs and pigs inventory	farms	289	81	219	13	11	205	3	17
	number	169 201	14 933	85 072	2 668	352	66 387	17	702
Hogs and pigs sold	farms	315	78	245	13	10	221	2	15
	number	312 203	30 580	167 824	4 569	1 201	133 334	(D)	1 213
Sheep and lambs inventory	farms	82	50	49	15	8	29	2	6
	number	4 445	1 972	5 955	865	507	1 691	(D)	152
Chickens 3 months old or older inventory	farms	19	40	32	7	8	19	4	11
	number	(D)	1 025	(D)	211	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms	12	5	8	1	–	3	–	1
	number	(D)	298	1 370	(D)	–	575	–	(D)
Selected crops harvested:									
Corn for grain or seed	farms	883	223	734	8	4	685	–	3
	acres	181 593	16 010	125 008	1 474	500	114 637	–	873
	bushels	22 178 922	1 233 692	12 856 095	135 970	22 600	11 318 209	–	64 304
Wheat for grain	farms	14	3	183	349	17	522	–	55
	acres	329	62	7 219	227 248	1 160	50 589	–	11 961
	bushels	18 036	2 400	296 093	11 844 766	48 704	2 212 431	–	451 659
Barley for grain	farms	1	8	13	188	13	2	–	36
	acres	(D)	270	487	32 077	561	(D)	–	3 416
	bushels	(D)	14 410	22 615	2 254 940	28 470	(D)	–	181 938
Oats for grain	farms	79	122	216	59	41	73	4	49
	acres	1 548	2 552	6 399	5 635	1 453	1 642	(D)	2 107
	bushels	118 920	132 729	401 304	342 566	75 728	100 114	(D)	98 707
Sunflower seed	farms	2	–	2	68	1	–	–	2
	acres	(D)	–	(D)	16 354	(D)	–	–	(D)
	pounds	(D)	–	(D)	15 244 082	(D)	–	–	(D)
Soybeans for beans	farms	835	75	661	4	–	697	–	9
	acres	163 039	4 743	93 643	438	–	144 515	–	1 395
	bushels	5 611 307	112 945	2 767 376	(D)	–	3 973 446	–	33 813
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	221	487	517	172	154	239	30	100
	acres	4 584	29 398	27 298	16 174	15 781	9 624	934	13 136
	tons, dry	11 673	58 596	97 892	31 384	22 784	26 320	1 291	19 866

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:58 PM MACHINE: EPCV20 DATA:VOL1_TIPS_CTY_41.TIPS;1 * 7/13/94 06:35:00 TAPE: NOreel FRAME: 5
TSF:TIPS92-06382243.DAT;1 7/13/94 06:38:31 UTF:TIPS93-06382243.DAT;1 7/13/94 06:38:31 META:VOL1_TIPS96_CTY_41.DAT;1 7/13/94 06:52:35

Table 1. **County Summary Highlights: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
Farms	number	845	696	947	1 114	368	1 012	1 123	1 076
Land in farms	acres	205 031	255 453	395 023	250 507	186 573	744 710	412 660	301 111
Average size of farm	acres	243	367	417	225	507	736	367	280
Estimated market value of land and buildings[1]:									
Average per farm	dollars	290 789	196 709	396 665	252 569	257 235	403 228	553 307	256 178
Average per acre	dollars	1 230	615	950	1 143	526	524	1 482	976
Estimated market value of all machinery and equipment[1]:									
Average per farm	dollars	65 894	55 427	87 759	68 559	69 305	93 046	94 990	67 379
Farms by size:									
1 to 9 acres		58	24	65	60	9	9	85	60
10 to 49 acres		121	56	81	162	27	53	95	141
50 to 179 acres		294	149	156	433	82	148	244	319
180 to 499 acres		273	291	338	342	130	304	407	390
500 to 999 acres		73	137	233	87	71	232	226	129
1,000 acres or more		26	39	74	30	49	266	66	37
Total cropland	farms	791	661	868	1 041	350	978	1 037	995
	acres	178 474	225 490	360 644	225 505	152 401	671 123	391 948	257 625
Harvested cropland	farms	752	610	843	1 015	336	940	1 023	953
	acres	157 431	164 378	319 467	206 850	124 997	526 020	370 047	227 495
Irrigated land	farms	12	5	2	13	6	5	6	32
	acres	718	384	(D)	288	(D)	140	598	3 744
Market value of agricultural products sold	$1,000	65 365	50 732	110 272	74 218	21 504	100 458	141 090	99 790
Average per farm	dollars	77 355	72 892	116 443	66 623	58 435	99 267	125 636	92 742
Crops, including nursery and greenhouse crops	$1,000	29 650	19 220	52 457	34 480	14 026	92 257	78 143	33 987
Livestock, poultry, and their products	$1,000	35 714	31 512	57 814	39 738	7 478	8 201	62 947	65 803
Farms by value of sales:									
Less than $2,500		107	60	51	111	51	109	47	115
$2,500 to $4,999		52	39	33	41	26	45	29	63
$5,000 to $9,999		81	51	52	102	46	67	42	96
$10,000 to $24,999		168	134	108	207	48	148	134	218
$25,000 to $49,999		100	124	137	198	58	146	190	163
$50,000 to $99,999		150	139	198	220	71	158	245	174
$100,000 or more		187	149	368	235	68	339	436	247
Total farm production expenses [1]	$1,000	55 443	43 131	88 246	58 464	19 069	80 096	117 322	84 978
Average per farm	dollars	65 690	62 059	93 184	52 481	51 819	79 146	104 565	79 049
Net cash return from agricultural sales for the farm unit (see text) [1]	farms	844	695	947	1 114	368	1 012	1 122	1 075
	$1,000	10 286	8 318	21 066	14 514	3 244	23 958	24 523	13 725
Average per farm	dollars	12 187	11 968	22 245	13 028	8 815	23 674	21 856	12 768
Operators by principal occupation:									
Farming		552	545	755	760	275	762	852	742
Other		293	151	192	354	93	250	271	334
Operators by days worked off farm:									
Any		422	251	357	484	159	465	493	475
200 days or more		264	108	182	307	68	207	260	290
Livestock and poultry:									
Cattle and calves inventory	farms	333	336	347	561	198	274	220	440
	number	23 395	27 765	40 032	34 250	12 127	15 386	21 494	27 823
Beef cows	farms	149	171	156	138	110	200	76	143
	number	3 209	5 431	5 915	1 779	3 249	5 254	2 446	2 729
Milk cows	farms	108	78	61	303	70	52	33	185
	number	4 776	3 347	3 050	12 801	2 506	1 708	1 971	8 829
Cattle and calves sold	farms	327	337	354	551	193	270	217	427
	number	13 975	21 023	32 486	13 911	4 783	7 845	19 459	12 873
Hogs and pigs inventory	farms	218	178	306	190	29	33	324	204
	number	82 581	66 435	136 032	36 954	5 302	2 568	250 371	70 405
Hogs and pigs sold	farms	231	198	319	194	27	35	346	210
	number	150 156	113 037	261 233	75 034	8 068	5 346	456 152	126 424
Sheep and lambs inventory	farms	55	47	69	36	8	38	50	55
	number	2 170	7 312	6 447	1 980	367	2 908	2 965	2 925
Chickens 3 months old or older inventory	farms	36	13	15	32	10	5	22	41
	number	(D)	1 944	(D)	(D)	275	192	2 502	1 474 738
Broilers and other meat-type chickens sold	farms	6	2	7	12	–	4	7	11
	number	540	(D)	2 235	666	–	371	3 540	5 706
Selected crops harvested:									
Corn for grain or seed	farms	604	509	731	797	76	32	965	757
	acres	71 588	69 089	151 049	83 617	8 118	3 966	195 377	105 285
	bushels	9 185 545	5 601 058	16 772 186	10 116 316	550 724	193 683	26 909 787	10 779 761
Wheat for grain	farms	138	198	197	219	227	762	8	171
	acres	3 777	8 771	9 492	6 669	48 597	344 609	212	6 638
	bushels	163 913	352 251	435 112	287 715	2 060 995	18 723 403	10 313	260 819
Barley for grain	farms	6	16	9	5	196	424	–	22
	acres	112	293	370	68	36 754	60 179	–	787
	bushels	4 810	13 978	12 132	4 255	2 515 118	4 829 029	–	47 362
Oats for grain	farms	141	186	205	324	55	175	123	179
	acres	2 185	4 710	4 762	6 879	2 470	10 572	2 311	4 610
	bushels	141 326	288 730	388 663	484 260	145 681	736 594	182 902	295 564
Sunflower seed	farms	–	–	3	–	18	161	–	–
	acres	–	–	90	–	3 884	27 966	–	–
	pounds	–	–	(D)	–	6 295 355	34 390 293	–	–
Soybeans for beans	farms	574	498	731	739	81	60	908	654
	acres	65 897	69 386	140 841	84 030	11 807	7 053	162 594	84 387
	bushels	2 447 537	1 626 316	4 868 127	2 809 916	283 335	124 413	6 078 273	2 491 993
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	366	357	380	608	209	338	203	466
	acres	10 116	13 803	11 447	21 498	15 019	24 897	4 902	18 800
	tons, dry	29 785	39 314	38 704	72 745	37 429	52 414	13 359	56 635

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:58 PM MACHINE: EPCV20 DATA:VOL1_TIPS_CTY_41.TIPS;1 * 7/13/94 06:35:00 TAPE: NOreel FRAME: 6
TSF:TIPS92-06382243.DAT;1 7/13/94 06:38:31 UTF:TIPS93-06382243.DAT;1 7/13/94 06:38:31 META:VOL1_TIPS96_CTY_41.DAT;1 7/13/94 06:52:35

Table 1. **County Summary Highlights: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
Farms	number	739	1 807	1 214	903	786	1 199	581	1 270
Land in farms	acres	142 432	422 916	392 615	375 628	241 930	416 570	457 670	305 831
Average size of farm	acres	193	234	323	416	308	347	788	241
Estimated market value of land and buildings[1]:									
Average per farm	dollars	137 914	146 624	364 764	390 277	397 732	381 314	554 188	278 997
Average per acre	dollars	689	614	1 145	914	1 275	1 113	696	1 165
Estimated market value of all machinery and equipment[1]:									
Average per farm	dollars	36 183	51 359	74 053	78 771	81 506	76 643	113 053	58 991
Farms by size:									
1 to 9 acres		10	74	96	48	31	86	17	85
10 to 49 acres		117	151	159	64	91	99	50	236
50 to 179 acres		323	658	306	152	214	271	71	392
180 to 499 acres		240	802	413	355	315	471	150	398
500 to 999 acres		42	101	163	226	107	215	117	122
1,000 acres or more		7	21	77	58	28	57	176	37
Total cropland	farms	692	1 670	1 113	847	737	1 104	550	1 153
	acres	88 683	248 814	365 551	345 353	225 213	389 726	420 362	252 614
Harvested cropland	farms	662	1 578	1 071	832	724	1 077	523	1 055
	acres	68 294	184 681	331 257	308 321	212 184	346 574	364 090	196 861
Irrigated land	farms	8	64	17	4	3	11	8	24
	acres	149	12 792	1 331	(D)	8	446	349	259
Market value of agricultural products sold	$1,000	27 998	122 262	114 032	98 301	109 225	124 999	77 944	94 390
Average per farm	dollars	37 886	67 660	93 931	108 861	138 964	104 253	134 154	74 323
Crops, including nursery and greenhouse crops	$1,000	3 734	11 807	63 622	49 794	42 783	55 007	70 565	26 360
Livestock, poultry, and their products	$1,000	24 264	110 455	50 411	48 507	66 442	69 992	7 378	68 031
Farms by value of sales:									
Less than $2,500		166	301	104	31	33	50	47	221
$2,500 to $4,999		90	185	57	19	20	31	26	105
$5,000 to $9,999		107	237	94	48	52	62	46	126
$10,000 to $24,999		129	224	179	134	100	170	51	225
$25,000 to $49,999		64	217	190	140	136	213	85	173
$50,000 to $99,999		106	317	229	181	135	280	88	164
$100,000 or more		77	326	361	350	310	393	238	256
Total farm production expenses [1]	$1,000	21 482	100 327	94 532	78 489	88 902	98 878	59 675	83 144
Average per farm	dollars	29 109	55 552	77 868	86 921	113 107	82 536	102 710	65 467
Net cash return from agricultural sales for the farm unit (see text) [1]	farms	738	1 806	1 214	903	786	1 198	581	1 270
	$1,000	5 279	23 260	19 823	19 059	21 137	26 717	17 110	12 531
Average per farm	dollars	7 153	12 879	16 329	21 106	26 892	22 301	29 449	9 867
Operators by principal occupation:									
Farming		422	1 148	860	721	589	984	464	749
Other		317	659	354	182	197	215	117	521
Operators by days worked off farm:									
Any		396	820	519	300	322	437	226	660
200 days or more		255	522	317	144	189	205	96	442
Livestock and poultry:									
Cattle and calves inventory	farms	457	1 197	384	362	273	400	190	707
	number	27 254	79 457	23 077	39 089	20 104	43 665	10 193	58 888
Beef cows	farms	197	451	143	162	70	174	117	335
	number	3 569	9 877	2 629	5 313	1 082	6 134	2 551	10 493
Milk cows	farms	207	646	116	78	134	98	53	274
	number	8 245	27 680	5 774	3 697	6 061	4 241	2 023	14 374
Cattle and calves sold	farms	444	1 173	383	365	267	400	179	704
	number	13 156	29 988	16 016	31 125	9 421	36 802	4 228	27 356
Hogs and pigs inventory	farms	104	327	339	288	240	420	39	145
	number	11 620	34 785	155 831	105 165	158 354	201 797	9 323	44 561
Hogs and pigs sold	farms	98	316	362	312	259	448	41	156
	number	26 549	102 714	280 671	191 980	296 439	375 674	18 951	74 268
Sheep and lambs inventory	farms	24	46	66	61	21	79	20	81
	number	929	2 145	3 783	7 783	987	9 997	543	4 405
Chickens 3 months old or older inventory	farms	35	88	24	19	12	32	14	36
	number	(D)	711 168	29 090	(D)	(D)	(D)	496	2 807
Broilers and other meat-type chickens sold	farms	9	49	4	3	6	3	5	9
	number	(D)	11 240 875	492	(D)	1 119	190	480	793
Selected crops harvested:									
Corn for grain or seed	farms	306	960	927	754	650	987	125	792
	acres	21 724	61 800	169 180	146 668	101 849	171 416	9 554	101 911
	bushels	1 761 979	4 328 585	19 904 673	15 380 906	13 626 154	18 179 183	464 499	9 623 962
Wheat for grain	farms	12	29	18	68	99	32	406	16
	acres	279	722	455	1 944	2 138	799	178 777	281
	bushels	9 968	22 001	21 006	84 439	92 118	29 057	8 241 154	10 480
Barley for grain	farms	10	76	5	4	3	1	353	16
	acres	277	1 898	50	107	40	(D)	71 748	238
	bushels	17 740	104 571	4 250	6 924	3 015	(D)	5 444 847	7 707
Oats for grain	farms	171	494	224	224	158	221	69	383
	acres	3 423	11 000	5 247	5 234	2 847	4 372	3 165	9 527
	bushels	184 639	637 610	297 459	401 499	226 597	329 103	233 649	506 270
Sunflower seed	farms	2	7	–	–	–	1	91	1
	acres	(D)	391	–	–	–	(D)	14 889	(D)
	pounds	(D)	549 439	–	–	–	(D)	23 861 173	(D)
Soybeans for beans	farms	116	112	899	729	641	979	255	546
	acres	7 446	6 211	134 570	143 273	89 541	161 813	37 857	40 497
	bushels	150 486	113 716	4 551 320	4 709 278	3 591 829	4 813 908	1 020 056	1 039 193
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	551	1 333	381	385	264	451	200	716
	acres	28 347	75 418	11 186	12 665	9 273	13 184	11 108	31 005
	tons, dry	59 767	166 574	30 036	38 648	30 450	40 327	31 888	86 099

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:58 PM MACHINE: EPCV20 DATA:VOL1_TIPS_CTY_41.TIPS;1 * 7/13/94 06:35:00 TAPE: NOreel FRAME: 7
TSF:TIPS92-06382243.DAT;1 7/13/94 06:38:31 UTF:TIPS93-06382243.DAT;1 7/13/94 06:38:31 META:VOL1_TIPS96_CTY_41.DAT;1 7/13/94 06:52:35

Table 1. **County Summary Highlights: 1992** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Farms	number	2 509	480	979	778	1 334	816	44	352
Land in farms	acres	821 073	280 089	263 274	252 658	1 042 850	310 135	2 142	183 208
Average size of farm	acres	327	584	269	325	782	380	49	520
Estimated market value of land and buildings[1]:									
Average per farm	dollars	178 893	225 374	141 927	258 135	621 500	233 426	258 408	207 302
Average per acre	dollars	554	401	493	838	795	611	5 308	400
Estimated market value of all machinery and equipment[1]:									
Average per farm	dollars	54 559	63 982	33 044	59 304	124 911	70 280	42 155	62 263
Farms by size:									
1 to 9 acres		83	14	10	68	26	39	22	14
10 to 49 acres		206	33	102	87	82	69	13	27
50 to 179 acres		721	97	386	184	228	192	6	74
180 to 499 acres		1 040	171	358	277	343	314	2	114
500 to 999 acres		343	72	87	132	262	143	1	72
1,000 acres or more		116	93	36	30	393	59	–	51
Total cropland	farms	2 321	456	937	688	1 291	757	41	320
	acres	582 018	243 524	140 539	223 165	943 384	250 058	1 489	154 569
Harvested cropland	farms	2 190	434	885	649	1 237	721	41	295
	acres	472 236	185 804	96 133	186 470	823 908	201 213	913	116 928
Irrigated land	farms	178	4	12	10	51	107	17	–
	acres	38 172	(D)	807	1 178	7 819	25 619	48	–
Market value of agricultural products sold	$1,000	170 725	29 355	40 883	58 664	196 764	58 267	5 356	23 988
Average per farm	dollars	68 045	61 157	41 760	75 404	147 499	71 406	121 736	68 149
Crops, including nursery and greenhouse crops	$1,000	46 481	22 915	6 651	22 880	179 311	24 572	(D)	14 769
Livestock, poultry, and their products	$1,000	124 244	6 441	34 232	35 785	17 453	33 696	(D)	9 220
Farms by value of sales:									
Less than $2,500		330	60	255	41	105	102	9	35
$2,500 to $4,999		226	40	149	30	62	48	2	24
$5,000 to $9,999		321	43	135	64	110	64	9	39
$10,000 to $24,999		405	102	142	125	164	140	4	64
$25,000 to $49,999		301	58	92	156	151	102	8	51
$50,000 to $99,999		428	72	105	169	193	156	3	61
$100,000 or more		498	105	101	193	549	204	9	78
Total farm production expenses [1]	$1,000	133 084	22 804	33 109	47 829	157 329	46 808	4 005	18 784
Average per farm	dollars	53 043	47 509	33 853	61 477	118 026	57 362	91 029	53 364
Net cash return from agricultural sales for the farm unit (see text) [1]	farms	2 509	480	978	778	1 333	816	44	352
	$1,000	37 668	6 729	6 003	10 620	38 374	10 857	1 351	4 560
Average per farm	dollars	15 013	14 018	6 138	13 650	28 788	13 305	30 707	12 956
Operators by principal occupation:									
Farming		1 740	329	539	590	1 077	595	19	246
Other		769	151	440	188	257	221	25	106
Operators by days worked off farm:									
Any		1 039	217	508	314	552	326	13	163
200 days or more		563	107	325	162	207	182	8	84
Livestock and poultry:									
Cattle and calves inventory	farms	1 545	177	661	430	367	441	5	175
	number	111 938	11 408	39 539	35 710	29 275	35 046	219	14 548
Beef cows	farms	617	113	347	217	254	176	2	101
	number	13 859	3 325	7 262	6 708	9 128	5 037	(D)	4 493
Milk cows	farms	782	51	274	113	104	199	1	58
	number	34 395	1 727	11 310	5 143	4 657	8 918	(D)	2 396
Cattle and calves sold	farms	1 524	173	645	444	364	443	4	176
	number	46 455	5 636	15 189	22 396	13 608	15 396	99	6 372
Hogs and pigs inventory	farms	249	18	96	189	43	127	1	19
	number	43 089	3 156	6 001	70 506	8 635	28 236	(D)	2 233
Hogs and pigs sold	farms	251	15	79	204	43	131	1	21
	number	97 176	6 887	13 671	139 568	16 813	55 785	(D)	3 857
Sheep and lambs inventory	farms	128	17	39	74	21	40	1	18
	number	6 913	1 349	2 399	10 303	1 666	2 261	(D)	2 581
Chickens 3 months old or older inventory	farms	58	8	52	16	15	25	1	11
	number	(D)	1 137	(D)	(D)	820	115 892	(D)	(D)
Broilers and other meat-type chickens sold	farms	28	4	7	6	5	6	–	–
	number	18 495	2 750	885	(D)	1 190	18 078	–	–
Selected crops harvested:									
Corn for grain or seed	farms	1 198	23	245	552	191	518	5	64
	acres	114 550	1 678	14 409	85 421	27 330	79 404	370	4 542
	bushels	7 608 072	83 668	1 141 328	7 176 646	1 766 902	6 832 747	23 370	239 727
Wheat for grain	farms	613	332	11	40	957	291	–	212
	acres	64 101	103 908	416	1 122	437 837	21 976	–	55 402
	bushels	2 877 089	5 012 010	13 872	40 119	21 799 164	949 546	–	2 686 599
Barley for grain	farms	321	224	14	5	658	35	–	151
	acres	15 124	34 183	469	169	111 682	1 039	–	20 712
	bushels	906 994	2 614 567	19 695	11 675	8 628 533	66 810	–	1 574 804
Oats for grain	farms	966	124	229	248	109	234	–	83
	acres	39 800	8 428	4 820	6 661	6 945	9 082	–	5 201
	bushels	2 493 166	588 927	242 237	434 407	434 713	543 231	–	366 283
Sunflower seed	farms	38	102	1	–	210	2	–	62
	acres	2 124	18 038	(D)	–	35 653	(D)	–	10 699
	pounds	3 555 113	24 137 612	(D)	–	57 746 499	(D)	–	12 919 490
Soybeans for beans	farms	481	13	85	544	194	449	–	23
	acres	68 249	1 405	5 291	75 713	22 651	57 451	–	1 769
	bushels	1 614 779	27 856	125 098	1 882 129	515 814	1 471 060	–	31 582
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	1 735	215	806	388	410	471	9	177
	acres	119 409	18 626	60 292	15 398	34 219	24 235	321	15 174
	tons, dry	303 839	43 247	108 773	44 963	73 810	65 968	388	37 076

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:58 PM MACHINE: EPCV20 DATA:VOL1_TIPS_CTY_41.TIPS;1 * 7/13/94 06:35:00 TAPE: NOreel FRAME: 8
TSF:TIPS92-06382243.DAT;1 7/13/94 06:38:31 UTF:TIPS93-06382243.DAT;1 7/13/94 06:38:31 META:VOL1_TIPS96_CTY_41.DAT;1 7/13/94 06:52:35

Table 1. **County Summary Highlights: 1992** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
Farms	number	1 259	1 302	1 099	791	891	677	838	530
Land in farms	acres	491 726	600 114	227 519	270 332	536 299	153 188	131 753	117 701
Average size of farm	acres	391	461	207	342	602	226	157	222
Estimated market value of land and buildings[1]:									
Average per farm	dollars	474 447	602 238	262 334	389 993	263 114	109 873	321 422	300 661
Average per acre	dollars	1 174	1 295	1 279	1 100	443	484	2 070	1 370
Estimated market value of all machinery and equipment[1]:									
Average per farm	dollars	94 100	114 217	65 236	77 529	60 772	31 362	64 801	60 204
Farms by size:									
1 to 9 acres		63	70	60	72	11	19	45	20
10 to 49 acres		93	92	211	80	68	77	245	148
50 to 179 acres		231	238	407	171	195	289	323	178
180 to 499 acres		489	502	329	307	288	228	174	117
500 to 999 acres		322	283	71	122	186	53	38	47
1,000 acres or more		61	117	21	39	143	11	13	20
Total cropland	farms	1 159	1 225	1 017	703	848	638	786	488
	acres	460 227	566 274	194 920	248 647	439 145	80 397	110 116	86 678
Harvested cropland	farms	1 138	1 204	955	685	802	589	727	447
	acres	425 703	532 506	164 650	209 645	307 646	55 777	95 613	69 974
Irrigated land	farms	4	9	8	8	4	34	16	110
	acres	(D)	298	143	1 942	22	1 000	377	31 871
Market value of agricultural products sold	$1,000	153 771	188 783	88 397	90 526	54 084	13 317	44 499	40 025
Average per farm	dollars	122 137	144 994	80 434	114 445	60 701	19 670	53 101	75 518
Crops, including nursery and greenhouse crops	$1,000	82 337	132 633	27 130	29 660	33 415	3 756	14 951	20 916
Livestock, poultry, and their products	$1,000	71 434	56 150	61 267	60 866	20 670	9 561	29 548	19 108
Farms by value of sales:									
Less than $2,500		50	40	176	34	125	253	172	176
$2,500 to $4,999		17	25	93	23	80	124	69	68
$5,000 to $9,999		57	53	133	51	109	121	109	59
$10,000 to $24,999		138	140	163	135	180	82	175	80
$25,000 to $49,999		211	206	128	131	128	41	81	26
$50,000 to $99,999		262	299	194	156	112	34	91	35
$100,000 or more		524	539	212	261	157	22	141	86
Total farm production expenses [1]	$1,000	125 615	152 981	76 350	75 048	43 945	12 863	35 923	31 472
Average per farm	dollars	99 694	117 497	69 472	94 877	49 321	19 029	42 919	59 270
Net cash return from agricultural sales for the farm unit (see text) [1]	farms	1 260	1 302	1 099	791	891	676	837	531
	$1,000	29 923	35 165	11 842	14 797	9 488	(D)	10 068	6 766
Average per farm	dollars	23 748	27 008	10 775	18 706	10 649	(D)	12 029	12 743
Operators by principal occupation:									
Farming		1 051	1 061	611	613	578	250	434	243
Other		208	241	488	178	313	427	404	287
Operators by days worked off farm:									
Any		471	510	608	279	465	454	459	324
200 days or more		202	204	432	161	283	292	330	234
Livestock and poultry:									
Cattle and calves inventory	farms	352	231	531	388	376	359	401	177
	number	34 011	23 469	32 632	42 242	24 537	11 883	28 231	11 974
Beef cows	farms	123	63	157	213	275	273	132	94
	number	4 192	1 268	2 348	7 279	8 967	3 901	1 871	1 915
Milk cows	farms	73	97	255	69	92	69	169	41
	number	3 591	4 055	11 160	3 422	4 024	2 334	8 633	2 111
Cattle and calves sold	farms	356	236	509	399	367	334	395	169
	number	41 037	16 196	13 490	39 331	11 638	5 563	15 902	7 769
Hogs and pigs inventory	farms	416	334	198	288	19	21	95	68
	number	154 445	143 570	135 467	146 838	5 618	992	16 274	20 112
Hogs and pigs sold	farms	443	348	201	300	17	18	97	76
	number	309 575	294 224	299 701	272 320	10 202	1 377	39 227	40 787
Sheep and lambs inventory	farms	52	45	63	56	38	43	34	32
	number	8 371	10 970	2 187	2 891	2 559	1 355	415	880
Chickens 3 months old or older inventory	farms	25	20	54	19	11	44	28	25
	number	65 502	(D)	(D)	(D)	301	(D)	(D)	171 621
Broilers and other meat-type chickens sold	farms	6	11	12	4	2	11	10	13
	number	1 100 665	(D)	751	(D)	(D)	1 825	714	3 432 124
Selected crops harvested:									
Corn for grain or seed	farms	1 066	1 075	696	627	22	3	472	232
	acres	198 082	214 456	85 536	105 935	2 347	(D)	40 608	29 096
	bushels	24 177 244	25 789 584	10 128 712	10 880 880	157 334	(D)	4 710 617	2 959 163
Wheat for grain	farms	195	353	85	4	518	15	100	16
	acres	5 798	13 121	1 635	68	150 202	315	2 250	726
	bushels	268 975	595 054	59 645	3 088	6 407 640	9 838	81 769	19 277
Barley for grain	farms	5	2	8	7	270	32	5	3
	acres	174	(D)	129	334	33 360	673	66	80
	bushels	13 924	(D)	7 169	25 820	2 004 090	32 275	2 580	3 000
Oats for grain	farms	174	168	241	141	210	123	171	52
	acres	2 822	3 607	4 344	2 816	11 700	2 696	3 378	1 396
	bushels	233 112	260 805	252 179	204 785	712 399	140 108	189 758	81 769
Sunflower seed	farms	–	3	–	–	94	–	–	1
	acres	–	143	–	–	25 856	–	–	(D)
	pounds	–	225 100	–	–	27 695 723	–	–	(D)
Soybeans for beans	farms	1 056	1 087	545	580	12	–	379	148
	acres	203 436	225 373	46 741	87 689	1 568	–	28 207	15 666
	bushels	7 259 182	7 445 659	1 613 696	2 687 599	16 044	–	960 460	362 046
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	315	254	606	386	447	535	480	279
	acres	8 289	6 708	21 521	12 718	56 793	53 096	17 867	9 184
	tons, dry	26 986	23 099	58 409	38 972	118 725	69 055	52 902	21 510

See footnotes at end of table.

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TSF:TIPS92-06382243.DAT;1 7/13/94 06:38:31 UTF:TIPS93-06382243.DAT;1 7/13/94 06:38:31 META:VOL1_TIPS96_CTY_41.DAT;1 7/13/94 06:52:35

Table 1. **County Summary Highlights: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
Farms—number	1 059	2 972	819	538	760	1 768	385	928
Land in farms—acres	311 849	643 762	231 610	286 337	389 897	395 071	310 184	245 686
Average size of farm—acres	294	217	283	532	513	223	806	265
Estimated market value of land and buildings[1]:								
Average per farm—dollars	365 241	172 956	345 694	412 759	411 685	120 996	636 565	244 270
Average per acre—dollars	1 275	804	1 210	786	806	561	765	902
Estimated market value of all machinery and equipment[1]:								
Average per farm—dollars	84 563	65 791	81 103	109 516	93 363	43 653	152 708	66 294
Farms by size:								
1 to 9 acres	73	107	63	35	21	42	16	28
10 to 49 acres	105	346	140	61	53	171	14	106
50 to 179 acres	321	985	229	66	127	681	38	272
180 to 499 acres	397	1 358	250	157	247	753	105	417
500 to 999 acres	116	149	106	141	214	101	106	84
1,000 acres or more	47	27	31	78	98	20	106	21
Total cropland—farms	977	2 774	742	487	719	1 652	364	870
acres	283 528	505 818	215 571	269 418	359 461	257 167	298 692	181 203
Harvested cropland—farms	950	2 660	715	467	703	1 550	361	826
acres	262 821	412 857	190 949	247 135	321 548	193 533	281 229	145 841
Irrigated land—farms	5	183	6	48	84	70	–	20
acres	620	32 707	281	10 860	21 181	8 436	–	1 037
Market value of agricultural products sold—$1,000	132 112	268 983	74 058	78 932	84 171	95 654	60 200	70 839
Average per farm—dollars	124 752	90 506	90 425	146 714	110 751	54 103	156 365	76 335
Crops, including nursery and greenhouse crops—$1,000	50 568	33 323	36 204	38 735	55 562	11 404	49 646	15 540
Livestock, poultry, and their products—$1,000	81 544	235 660	37 854	40 197	28 609	84 250	10 555	55 299
Farms by value of sales:								
Less than $2,500	57	277	83	33	33	292	8	88
$2,500 to $4,999	52	208	46	14	28	184	8	57
$5,000 to $9,999	65	262	60	34	46	244	12	82
$10,000 to $24,999	145	380	122	62	106	268	32	151
$25,000 to $49,999	179	368	143	81	107	200	58	131
$50,000 to $99,999	235	653	145	98	178	299	87	165
$100,000 or more	326	824	220	216	262	281	180	254
Total farm production expenses [1]—$1,000	108 906	205 419	59 764	64 743	71 004	74 320	45 476	56 237
Average per farm—dollars	102 838	69 095	72 971	120 341	93 426	42 060	118 119	60 601
Net cash return from agricultural sales for the farm unit (see text) [1]—farms	1 059	2 973	819	538	760	1 767	385	928
$1,000	22 991	61 438	14 794	13 293	10 741	20 689	15 474	13 343
Average per farm—dollars	21 710	20 665	18 064	24 709	14 133	11 709	40 191	14 379
Operators by principal occupation:								
Farming	778	2 158	575	426	601	1 178	325	673
Other	281	814	244	112	159	590	60	255
Operators by days worked off farm:								
Any	441	1 075	367	194	292	759	117	359
200 days or more	254	678	220	91	148	509	49	224
Livestock and poultry:								
Cattle and calves inventory—farms	499	2 049	321	152	230	1 199	79	631
number	34 196	170 425	19 613	28 599	18 787	76 060	8 896	58 980
Beef cows—farms	96	393	67	71	93	391	47	260
number	1 766	6 834	872	3 034	3 208	7 675	1 657	7 698
Milk cows—farms	231	1 348	170	26	78	674	10	314
number	10 295	64 107	6 777	998	3 052	27 837	405	17 552
Cattle and calves sold—farms	488	2 018	317	152	232	1 165	85	628
number	16 450	67 250	7 352	24 435	11 942	28 271	6 058	24 361
Hogs and pigs inventory—farms	249	597	202	136	120	245	50	173
number	91 368	110 020	67 661	72 984	33 412	34 628	28 370	41 138
Hogs and pigs sold—farms	260	617	217	157	137	242	54	179
number	168 137	230 562	137 155	162 085	66 372	73 038	55 137	69 274
Sheep and lambs inventory—farms	49	57	44	23	15	95	14	60
number	3 462	1 672	1 321	1 783	962	3 972	1 247	2 430
Chickens 3 months old or older inventory—farms	40	97	23	10	9	72	2	52
number	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold—farms	15	47	3	5	6	14	1	21
number	(D)	10 373 830	122	626	1 650	(D)	(D)	(D)
Selected crops harvested:								
Corn for grain or seed—farms	830	2 076	594	367	617	924	238	651
acres	112 658	157 573	98 754	83 256	138 196	56 342	47 255	62 457
bushels	14 352 739	13 970 827	11 246 843	8 153 596	13 542 095	3 604 383	4 795 262	5 970 116
Wheat for grain—farms	175	131	30	364	366	61	300	23
acres	4 633	5 571	1 128	54 543	32 234	3 284	94 217	461
bushels	209 179	217 751	56 079	2 786 925	1 356 471	105 069	5 014 639	12 838
Barley for grain—farms	5	185	7	60	19	187	111	47
acres	76	5 276	124	3 978	540	6 295	12 499	1 259
bushels	5 715	286 522	6 920	271 699	29 981	355 643	991 143	56 518
Oats for grain—farms	238	1 375	203	32	91	679	36	390
acres	4 222	42 068	4 390	1 258	2 463	18 871	2 511	10 722
bushels	309 892	2 736 310	281 149	116 711	173 257	1 126 550	205 515	602 508
Sunflower seed—farms	1	1	–	9	2	6	14	–
acres	(D)	(D)	–	993	(D)	221	3 314	–
pounds	(D)	(D)	–	1 355 783	(D)	399 250	5 086 306	–
Soybeans for beans—farms	797	631	512	399	625	182	335	284
acres	110 261	46 304	61 943	96 756	131 968	9 605	113 073	17 732
bushels	4 006 081	1 205 976	2 126 896	2 963 145	3 736 700	186 371	3 380 213	465 908
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms	443	2 169	339	131	246	1 324	83	663
acres	15 200	113 175	11 824	5 165	10 020	74 780	3 370	41 841
tons, dry	55 101	324 856	29 939	16 581	29 733	184 930	10 131	94 441

See footnotes at end of table.

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Table 1. **County Summary Highlights: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
Farms—number	602	759	647	663	456	1 090	1 584	923
Land in farms—acres	171 412	237 239	100 774	249 731	420 778	290 627	272 540	407 953
Average size of farm—acres	285	313	156	377	923	267	172	442
Estimated market value of land and buildings[1]:								
Average per farm—dollars	129 704	406 337	378 344	434 428	742 872	246 835	231 837	410 917
Average per acre—dollars	499	1 284	2 335	1 124	796	905	1 400	914
Estimated market value of all machinery and equipment[1]:								
Average per farm—dollars	43 723	74 751	54 086	85 274	133 823	83 051	49 099	88 142
Farms by size:								
1 to 9 acres	21	41	39	30	24	59	90	51
10 to 49 acres	46	86	232	53	28	100	396	61
50 to 179 acres	181	215	241	143	46	332	620	170
180 to 499 acres	263	257	82	282	99	456	360	321
500 to 999 acres	73	126	41	117	105	115	93	237
1,000 acres or more	18	34	12	38	154	28	25	83
Total cropland—farms	566	712	603	625	429	998	1 453	858
acres	94 256	219 426	80 252	233 285	407 135	198 375	218 111	378 676
Harvested cropland—farms	516	690	536	619	414	964	1 377	832
acres	67 650	201 579	63 413	221 713	371 512	163 630	190 190	338 105
Irrigated land—farms	68	7	60	10	13	10	53	13
acres	11 823	377	4 297	1 147	3 470	44	3 116	1 303
Market value of agricultural products sold—$1,000	38 036	68 006	48 147	75 416	76 755	92 504	81 081	93 769
Average per farm—dollars	63 183	89 600	74 415	113 749	168 322	84 866	51 187	101 592
Crops, including nursery and greenhouse crops—$1,000	5 470	42 422	38 847	47 121	71 373	15 736	28 368	59 508
Livestock, poultry, and their products—$1,000	32 566	25 584	9 299	28 295	5 381	76 768	52 713	34 261
Farms by value of sales:								
Less than $2,500	105	56	203	24	22	112	296	52
$2,500 to $4,999	74	33	84	16	12	80	190	31
$5,000 to $9,999	82	44	91	28	20	89	236	40
$10,000 to $24,999	116	103	90	73	51	158	247	125
$25,000 to $49,999	57	139	47	108	43	125	169	136
$50,000 to $99,999	99	149	55	170	85	210	205	220
$100,000 or more	69	235	77	244	223	316	241	319
Total farm production expenses [1]—$1,000	30 683	55 791	37 271	63 037	58 993	74 359	62 761	75 781
Average per farm—dollars	51 053	73 506	57 695	95 078	129 655	68 156	39 647	82 103
Net cash return from agricultural sales for the farm unit (see text) [1]—farms	601	759	646	663	455	1 091	1 583	923
$1,000	5 570	12 583	11 680	11 967	17 850	19 416	17 703	17 347
Average per farm—dollars	9 268	16 578	18 080	18 050	39 231	17 796	11 183	18 794
Operators by principal occupation:								
Farming	389	523	270	508	396	809	833	729
Other	213	236	377	155	60	281	751	194
Operators by days worked off farm:								
Any	274	342	411	299	167	416	864	386
200 days or more	164	186	281	135	44	243	626	171
Livestock and poultry:								
Cattle and calves inventory—farms	396	251	244	118	77	824	803	227
number	23 822	13 587	11 270	10 580	4 930	79 938	47 596	21 552
Beef cows—farms	188	71	146	35	45	308	301	107
number	4 940	1 129	2 428	933	1 306	8 892	4 080	4 019
Milk cows—farms	184	88	49	21	17	470	323	54
number	6 760	3 895	2 603	962	727	26 803	15 426	2 484
Cattle and calves sold—farms	383	234	227	113	76	810	773	227
number	10 129	6 245	4 734	9 733	1 820	29 587	19 453	14 527
Hogs and pigs inventory—farms	77	181	34	182	50	180	207	204
number	6 665	76 543	3 500	81 917	16 271	40 278	42 943	76 557
Hogs and pigs sold—farms	77	196	40	192	52	192	215	219
number	19 136	153 146	6 515	175 384	40 060	66 971	84 600	150 522
Sheep and lambs inventory—farms	24	55	31	46	8	30	78	36
number	2 458	2 051	1 561	3 042	525	817	2 299	5 336
Chickens 3 months old or older inventory—farms	27	19	33	11	6	47	66	16
number	(D)	(D)	(D)	(D)	(D)	2 099	120 156	(D)
Broilers and other meat-type chickens sold—farms	3	11	11	4	2	7	15	4
number	1 159	3 595	(D)	(D)	(D)	1 417	(D)	885
Selected crops harvested:								
Corn for grain or seed—farms	211	623	228	582	153	772	919	761
acres	16 085	110 971	26 449	114 341	28 322	72 869	75 558	151 342
bushels	1 010 768	14 172 072	3 002 850	15 719 246	2 067 705	7 871 786	8 276 200	16 690 914
Wheat for grain—farms	12	50	18	14	372	14	73	302
acres	966	1 423	829	615	149 169	303	2 483	18 125
bushels	28 657	59 564	33 601	22 567	7 597 574	11 540	100 472	777 723
Barley for grain—farms	52	–	3	–	187	33	25	8
acres	1 777	–	63	–	23 888	782	655	212
bushels	99 533	–	3 680	–	1 774 497	36 732	38 622	16 355
Oats for grain—farms	182	102	94	79	36	461	368	83
acres	5 342	1 456	1 854	1 340	1 593	12 084	7 337	2 380
bushels	270 187	96 794	82 920	84 175	118 587	697 909	413 207	181 739
Sunflower seed—farms	7	–	3	–	90	1	1	–
acres	314	–	(D)	–	18 731	(D)	(D)	–
pounds	496 604	–	(D)	–	32 480 680	(D)	(D)	–
Soybeans for beans—farms	4	568	127	562	351	237	663	760
acres	191	72 629	14 141	102 092	115 786	12 297	60 791	158 904
bushels	2 403	2 710 861	423 290	3 988 897	3 182 532	363 060	1 838 384	5 029 298
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms	446	254	362	152	84	810	960	215
acres	31 403	6 537	13 952	2 475	5 292	58 188	37 548	7 324
tons, dry	61 816	18 107	33 919	7 374	12 700	170 835	108 236	24 787

[1]Data are based on a sample of farms.

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Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1992 and 1987

[For meaning of abbreviations and symbols, see introductory text]

Item		Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms, 1992	75 079	563	507	1 037	647	865	460	1 091
	1987	85 079	640	579	1 220	742	954	504	1 280
	$1,000, 1992	6 477 004	15 810	20 699	75 490	17 001	77 942	44 652	126 088
	1987	5 676 376	17 572	20 899	74 532	18 139	65 119	37 671	111 041
Average per farm	dollars, 1992	86 269	28 082	40 826	72 797	26 277	90 107	97 069	115 571
	1987	66 719	27 456	36 095	61 092	24 446	68 259	74 743	86 750
1992 value of sales:									
Less than $1,000	farms	5 054	97	111	109	83	57	17	33
	$1,000	1 429	21	42	27	(D)	19	6	10
$1,000 to $2,499	farms	4 671	76	85	88	61	69	18	34
	$1,000	7 829	123	132	154	101	127	32	55
$2,500 to $4,999	farms	5 387	96	79	97	98	70	12	38
	$1,000	19 604	352	279	355	357	253	40	136
$5,000 to $9,999	farms	7 028	98	60	130	103	115	25	52
	$1,000	50 883	674	423	939	722	847	190	376
$10,000 to $19,999	farms	8 212	63	69	124	102	115	43	100
	$1,000	118 461	861	1 002	1 743	1 433	1 597	633	1 479
$20,000 to $24,999	farms	2 975	26	10	43	23	29	12	46
	$1,000	66 348	575	216	938	500	653	268	1 026
$25,000 to $39,999	farms	6 710	25	25	73	69	73	43	133
	$1,000	214 356	800	824	2 351	2 220	2 303	1 392	4 281
$40,000 to $49,999	farms	3 458	6	7	46	18	48	37	58
	$1,000	154 708	275	297	2 069	799	2 151	1 700	2 629
$50,000 to $99,999	farms	12 482	31	18	144	57	111	112	211
	$1,000	909 067	2 282	1 338	10 268	3 869	8 162	8 127	15 408
$100,000 to $249,999	farms	13 958	30	28	129	27	125	108	280
	$1,000	2 149 380	3 839	4 329	18 861	4 264	18 561	16 512	44 347
$250,000 to $499,999	farms	3 816	12	9	28	4	41	27	77
	$1,000	1 277 792	4 320	3 506	9 845	1 201	13 884	8 484	26 192
$500,000 or more	farms	1 328	3	6	26	2	12	6	29
	$1,000	1 507 147	1 688	8 311	27 939	(D)	29 384	7 269	30 149
1987 value of sales:									
Less than $1,000	farms	6 076	118	135	108	133	61	18	21
	$1,000	1 796	24	43	33	36	27	6	7
$1,000 to $2,499	farms	5 839	102	113	105	76	80	12	50
	$1,000	9 781	167	179	171	124	133	20	80
$2,500 to $4,999	farms	6 509	115	89	141	94	107	20	57
	$1,000	23 603	388	319	533	352	389	76	211
$5,000 to $9,999	farms	8 293	95	67	165	127	131	31	91
	$1,000	60 232	694	462	1 219	914	947	239	677
$10,000 to $19,999	farms	9 858	63	51	158	113	100	61	134
	$1,000	143 038	842	733	2 264	1 520	1 415	912	1 974
$20,000 to $24,999	farms	3 730	25	16	52	38	36	27	62
	$1,000	83 423	561	349	1 148	853	789	607	1 373
$25,000 to $39,999	farms	8 454	32	27	94	42	81	56	161
	$1,000	270 177	985	820	3 003	1 254	2 564	1 843	5 124
$40,000 to $49,999	farms	4 529	13	10	72	32	48	46	81
	$1,000	202 539	573	450	3 146	1 394	2 147	2 030	3 618
$50,000 to $99,999	farms	15 385	45	30	185	49	152	123	272
	$1,000	1 108 440	3 235	1 992	13 170	3 328	10 786	9 009	19 171
$100,000 to $249,999	farms	12 830	14	23	97	29	118	93	272
	$1,000	1 921 802	2 076	3 469	13 973	4 574	17 256	13 568	40 096
$250,000 to $499,999	farms	2 716	14	9	24	7	32	12	63
	$1,000	899 481	5 008	2 991	8 214	(D)	10 342	4 181	21 300
$500,000 or more	farms	860	4	9	19	2	8	5	16
	$1,000	952 064	3 019	9 090	27 661	(D)	18 323	5 179	17 410
Sales by commodity or commodity group:									
Crops, including nursery and greenhouse crops	farms, 1992	54 453	244	342	562	326	495	408	970
	1987	61 572	253	357	651	349	501	442	1 147
	$1,000, 1992	3 054 747	4 008	11 703	23 506	5 206	10 289	29 496	68 846
	1987	2 500 827	4 671	11 978	16 400	6 231	6 976	22 577	61 408
Grains	farms, 1992	47 326	49	161	383	168	410	395	939
	1987	54 643	45	194	462	184	427	435	1 122
	$1,000, 1992	2 445 312	2 214	1 655	18 951	3 624	6 530	28 992	66 211
	1987	2 033 705	3 613	2 019	13 549	4 863	5 000	22 084	59 429
Corn for grain	farms, 1992	34 373	9	125	114	11	319	299	836
	1987	40 709	8	169	165	24	364	320	1 004
	$1,000, 1992	1 055 137	100	1 236	1 325	119	4 917	7 178	35 429
	1987	814 643	46	1 472	1 309	132	3 775	4 750	26 507
Wheat	farms, 1992	12 637	2	–	249	71	16	326	70
	1987	19 779	6	4	279	77	11	403	184
	$1,000, 1992	374 019	(D)	–	8 956	1 075	42	8 112	185
	1987	258 948	37	(D)	5 001	494	15	6 297	398
Soybeans	farms, 1992	33 481	1	67	136	–	157	355	888
	1987	36 255	1	70	154	1	112	373	1 062
	$1,000, 1992	858 066	(D)	361	3 751	–	1 257	12 995	30 371
	1987	825 757	(D)	467	3 454	(D)	815	9 669	32 237
Sorghum for grain	farms, 1992	17	–	1	–	–	–	–	–
	1987	11	–	–	–	–	–	–	–
	$1,000, 1992	131	–	(D)	–	–	–	–	–
	1987	110	–	–	–	–	–	–	–
Barley	farms, 1992	4 159	3	1	147	43	9	7	3
	1987	6 776	6	–	221	30	5	71	1
	$1,000, 1992	70 682	(D)	(D)	2 883	279	7	88	(D)
	1987	65 676	(D)	–	2 974	(D)	9	590	(D)
Oats	farms, 1992	7 221	28	8	106	88	83	42	40
	1987	11 329	19	15	142	98	107	124	70
	$1,000, 1992	15 173	70	(D)	317	276	105	79	41
	1987	23 737	32	(D)	272	229	151	342	(D)
Other grains	farms, 1992	2 754	12	27	52	32	33	13	2
	1987	2 736	13	22	24	38	22	29	9
	$1,000, 1992	72 104	1 958	46	1 719	1 876	203	539	(D)
	1987	44 835	3 453	43	539	3 910	236	436	189

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Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms, 1992	1 190	509	901	595	689	778	875	583
	1987	1 317	649	1 038	685	820	885	1 017	699
	$1,000, 1992	121 406	9 441	64 337	16 728	82 398	23 717	120 402	25 258
	1987	105 350	10 489	58 482	13 691	69 119	25 626	103 064	24 612
Average per farm	dollars, 1992	102 022	18 548	71 406	28 114	119 591	30 484	137 602	43 324
	1987	79 993	16 162	56 341	19 987	84 292	28 955	101 342	35 210
1992 value of sales:									
Less than $1,000	farms	23	114	61	84	10	112	38	41
	$1,000	8	33	16	(D)	(D)	32	12	7
$1,000 to $2,499	farms	31	77	67	71	21	120	32	41
	$1,000	49	129	108	117	(D)	199	52	72
$2,500 to $4,999	farms	25	93	63	79	27	133	52	64
	$1,000	89	343	214	292	105	465	189	238
$5,000 to $9,999	farms	48	66	92	97	42	117	46	110
	$1,000	369	446	672	696	333	843	340	752
$10,000 to $19,999	farms	85	49	118	76	58	103	70	112
	$1,000	1 274	674	1 756	1 120	894	1 542	1 022	1 616
$20,000 to $24,999	farms	70	16	31	27	23	15	44	31
	$1,000	1 549	360	707	601	509	330	992	691
$25,000 to $39,999	farms	134	26	65	46	80	31	75	73
	$1,000	4 175	854	2 110	1 454	2 613	1 053	2 463	2 315
$40,000 to $49,999	farms	96	21	35	22	31	21	27	21
	$1,000	4 298	962	1 546	956	1 362	926	1 193	912
$50,000 to $99,999	farms	290	33	142	60	141	61	152	51
	$1,000	21 384	2 395	10 584	4 302	10 396	4 641	11 034	3 540
$100,000 to $249,999	farms	309	10	181	27	177	56	199	27
	$1,000	46 833	1 491	27 692	3 916	28 022	8 091	31 180	4 018
$250,000 to $499,999	farms	53	2	39	5	54	5	99	7
	$1,000	17 704	(D)	12 783	1 740	17 942	1 673	35 161	2 426
$500,000 or more	farms	26	2	7	1	25	4	41	5
	$1,000	23 675	(D)	6 149	(D)	20 185	3 922	36 764	8 671
1987 value of sales:									
Less than $1,000	farms	29	161	79	127	16	171	53	86
	$1,000	11	44	25	32	11	52	14	23
$1,000 to $2,499	farms	36	98	71	80	37	122	50	71
	$1,000	57	164	118	128	63	203	81	127
$2,500 to $4,999	farms	43	105	82	100	28	140	65	81
	$1,000	159	391	299	360	95	493	246	295
$5,000 to $9,999	farms	76	80	108	88	42	145	62	121
	$1,000	542	555	804	646	305	1 040	451	883
$10,000 to $19,999	farms	159	74	118	89	87	84	107	129
	$1,000	2 376	1 060	1 736	1 246	1 317	1 204	1 607	1 930
$20,000 to $24,999	farms	63	19	33	36	32	25	51	38
	$1,000	1 401	421	752	789	718	555	1 130	872
$25,000 to $39,999	farms	158	37	76	60	95	30	80	61
	$1,000	5 144	1 140	2 458	1 956	3 138	975	2 623	1 932
$40,000 to $49,999	farms	94	24	73	25	66	26	56	18
	$1,000	4 203	1 084	3 307	1 096	2 929	(D)	2 467	(D)
$50,000 to $99,999	farms	305	37	191	57	215	81	198	62
	$1,000	21 977	2 533	13 860	3 891	15 438	(D)	14 392	(D)
$100,000 to $249,999	farms	292	10	182	20	149	49	192	24
	$1,000	42 987	1 547	26 289	2 672	21 954	(D)	29 919	(D)
$250,000 to $499,999	farms	50	3	22	3	41	8	74	3
	$1,000	16 233	(D)	6 848	877	13 697	(D)	24 226	(D)
$500,000 or more	farms	12	1	3	–	12	4	29	5
	$1,000	10 261	(D)	1 985	–	9 455	4 912	25 908	9 095
Sales by commodity or commodity group:									
Crops, including nursery and greenhouse crops	farms, 1992	1 063	210	667	213	612	530	736	319
	1987	1 158	257	717	215	750	585	844	378
	$1,000, 1992	54 074	1 326	18 366	1 761	66 883	11 343	93 007	6 738
	1987	43 250	1 573	12 634	1 476	52 391	10 455	80 063	5 979
Grains	farms, 1992	1 046	23	599	48	592	386	622	198
	1987	1 137	27	640	65	726	432	759	255
	$1,000, 1992	48 422	34	14 585	912	43 744	5 942	48 933	4 081
	1987	40 137	(D)	9 252	768	37 631	5 180	41 169	4 534
Corn for grain	farms, 1992	916	2	460	22	532	288	177	19
	1987	977	4	507	37	647	344	257	46
	$1,000, 1992	24 471	(D)	8 399	283	21 751	4 015	2 836	113
	1987	16 999	10	5 314	330	14 324	3 400	3 556	317
Wheat	farms, 1992	116	–	112	3	275	3	562	113
	1987	222	1	150	2	620	8	704	159
	$1,000, 1992	361	–	327	138	2 374	(D)	27 123	779
	1987	440	(D)	223	(D)	5 103	7	18 255	537
Soybeans	farms, 1992	998	–	390	5	567	245	414	11
	1987	1 081	–	355	5	676	232	492	14
	$1,000, 1992	23 441	–	5 717	106	18 476	1 827	10 154	90
	1987	22 232	–	3 530	55	17 474	1 686	11 820	124
Sorghum for grain	farms, 1992	–	–	–	–	–	1	1	–
	1987	–	–	–	–	–	–	2	–
	$1,000, 1992	–	–	–	–	–	(D)	(D)	–
	1987	–	–	–	–	–	–	(D)	–
Barley	farms, 1992	2	4	2	4	3	–	300	72
	1987	–	5	1	5	20	6	515	85
	$1,000, 1992	(D)	2	(D)	30	10	–	6 062	270
	1987	–	3	(D)	(D)	80	4	6 164	217
Oats	farms, 1992	131	20	91	14	51	45	48	101
	1987	194	23	109	19	136	63	94	117
	$1,000, 1992	144	21	111	16	132	52	(D)	257
	1987	268	42	145	62	287	71	(D)	246
Other grains	farms, 1992	2	2	5	12	30	24	81	18
	1987	14	–	6	13	23	20	71	34
	$1,000, 1992	(D)	(D)	(D)	340	1 001	35	2 595	2 572
	1987	199	–	(D)	266	364	13	1 065	3 092

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Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms, 1992	7	876	509	869	740	956	1 016	1 618
	1987	9	970	585	986	830	1 091	1 160	1 695
	$1,000, 1992	44	127 191	13 995	80 253	74 067	50 034	119 933	116 654
	1987	27	108 949	11 503	64 449	72 299	44 263	113 052	110 490
Average per farm	dollars, 1992	6 319	145 195	27 495	92 351	100 090	52 336	118 044	72 098
	1987	2 990	112 318	19 663	65 364	87 107	40 571	97 458	65 186
1992 value of sales:									
Less than $1,000	farms	1	16	89	74	42	72	14	95
	$1,000	(D)	3	(D)	20	14	20	3	28
$1,000 to $2,499	farms	2	24	76	73	51	74	29	75
	$1,000	(D)	37	127	129	89	130	49	125
$2,500 to $4,999	farms	1	18	79	59	37	92	26	103
	$1,000	(D)	65	277	213	137	335	93	368
$5,000 to $9,999	farms	1	24	80	86	74	118	32	141
	$1,000	(D)	177	554	610	534	878	247	1 017
$10,000 to $19,999	farms	2	65	50	107	70	124	66	203
	$1,000	(D)	996	670	1 544	1 018	1 777	1 014	2 915
$20,000 to $24,999	farms	–	35	20	40	31	45	29	85
	$1,000	–	783	442	893	707	1 019	665	1 887
$25,000 to $39,999	farms	–	84	19	71	72	97	118	187
	$1,000	–	2 810	555	2 241	2 304	3 124	3 785	5 936
$40,000 to $49,999	farms	–	39	16	46	24	30	60	87
	$1,000	–	1 761	693	2 066	1 091	1 369	2 683	3 914
$50,000 to $99,999	farms	–	189	41	118	115	124	218	262
	$1,000	–	13 833	2 838	8 371	8 649	9 066	16 038	19 020
$100,000 to $249,999	farms	–	268	33	109	169	156	299	286
	$1,000	–	41 149	4 920	16 887	26 717	22 353	47 216	43 809
$250,000 to $499,999	farms	–	73	4	55	37	19	106	79
	$1,000	–	24 516	1 320	17 504	12 109	5 694	35 269	25 189
$500,000 or more	farms	–	41	2	31	18	5	19	15
	$1,000	–	41 061	(D)	29 776	20 699	4 269	12 871	12 445
1987 value of sales:									
Less than $1,000	farms	1	22	135	100	39	74	19	70
	$1,000	(D)	7	39	34	10	24	9	17
$1,000 to $2,499	farms	4	24	87	83	44	96	27	96
	$1,000	5	39	148	139	75	158	50	164
$2,500 to $4,999	farms	2	24	106	77	43	96	26	111
	$1,000	(D)	87	388	283	167	354	91	410
$5,000 to $9,999	farms	2	49	77	105	84	129	41	155
	$1,000	(D)	352	529	756	614	904	293	1 138
$10,000 to $19,999	farms	–	65	60	136	99	150	85	239
	$1,000	–	925	858	1 956	1 354	2 154	1 246	3 568
$20,000 to $24,999	farms	–	66	18	40	38	42	57	74
	$1,000	–	1 479	409	882	861	942	1 263	1 671
$25,000 to $39,999	farms	–	104	25	97	86	112	147	199
	$1,000	–	3 368	824	3 112	2 710	3 580	4 711	6 312
$40,000 to $49,999	farms	–	57	6	33	30	73	97	103
	$1,000	–	2 597	(D)	1 459	1 342	3 289	4 346	4 585
$50,000 to $99,999	farms	–	236	40	122	148	187	297	295
	$1,000	–	16 963	(D)	8 783	10 977	12 998	21 793	20 707
$100,000 to $249,999	farms	–	237	29	140	176	125	275	288
	$1,000	–	35 603	(D)	22 332	27 152	17 156	42 221	43 307
$250,000 to $499,999	farms	–	53	1	42	32	6	75	52
	$1,000	–	17 179	(D)	14 209	10 038	(D)	24 282	17 324
$500,000 or more	farms	–	33	1	11	11	1	14	13
	$1,000	–	30 349	(D)	10 505	16 999	(D)	12 746	11 286
Sales by commodity or commodity group:									
Crops, including nursery and greenhouse crops	farms, 1992	5	773	212	690	572	697	904	1 087
	1987	2	847	250	791	644	769	1 045	1 200
	$1,000, 1992	(D)	61 275	2 244	46 865	34 198	12 443	82 615	34 126
	1987	(D)	51 515	2 213	33 231	31 529	10 017	69 201	30 751
Grains	farms, 1992	2	761	81	536	536	609	889	1 026
	1987	–	833	107	662	619	694	1 034	1 139
	$1,000, 1992	(D)	59 705	518	26 355	31 772	10 512	76 652	31 359
	1987	–	51 213	751	22 145	29 632	8 596	65 435	28 563
Corn for grain	farms, 1992	–	682	47	439	469	290	827	902
	1987	–	741	88	572	548	400	964	1 045
	$1,000, 1992	–	30 659	294	16 426	18 871	3 399	47 301	23 458
	1987	–	21 710	538	11 972	17 505	3 097	33 344	20 203
Wheat	farms, 1992	2	54	–	129	20	305	36	9
	1987	–	166	1	203	49	327	66	22
	$1,000, 1992	(D)	105	–	391	102	2 469	97	(D)
	1987	–	465	(D)	418	83	1 311	(D)	48
Soybeans	farms, 1992	–	728	6	462	465	391	801	597
	1987	–	818	10	532	494	324	1 000	572
	$1,000, 1992	–	28 817	75	9 378	12 654	3 706	29 066	7 472
	1987	–	28 801	142	9 498	11 841	3 156	31 650	7 706
Sorghum for grain	farms, 1992	–	–	–	–	1	1	–	1
	1987	–	–	–	–	–	–	–	–
	$1,000, 1992	–	–	–	–	(D)	(D)	–	(D)
	1987	–	–	–	–	–	–	–	–
Barley	farms, 1992	–	–	3	6	4	61	1	15
	1987	–	2	–	7	5	113	–	9
	$1,000, 1992	–	–	(D)	15	(D)	(D)	(D)	27
	1987	–	(D)	–	11	(D)	239	–	9
Oats	farms, 1992	–	55	44	58	71	189	59	257
	1987	–	115	22	137	130	264	109	339
	$1,000, 1992	–	74	(D)	96	112	457	134	377
	1987	–	169	38	223	189	607	156	580
Other grains	farms, 1992	–	6	19	9	5	30	5	–
	1987	–	8	11	8	3	55	10	7
	$1,000, 1992	–	50	80	48	23	254	(D)	–
	1987	–	(D)	(D)	23	(D)	185	(D)	17

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Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1992 and 1987 —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms, 1992	1 154	1 540	471	683	974	387	680	420
	1987	1 358	1 686	555	852	1 073	460	817	541
	$1,000, 1992	113 108	123 088	52 067	37 950	80 364	15 377	19 670	6 324
	1987	112 422	110 941	42 957	34 442	67 243	18 696	19 334	7 423
Average per farm	dollars, 1992	98 014	79 927	110 546	55 564	82 510	39 734	28 926	15 057
	1987	82 785	65 801	77 400	40 425	62 668	40 644	23 664	13 720
1992 value of sales:									
Less than $1,000	farms	40	81	18	117	41	92	135	88
	$1,000	12	24	2	36	10	29	(D)	18
$1,000 to $2,499	farms	55	120	14	85	50	60	96	51
	$1,000	97	210	23	138	81	96	161	90
$2,500 to $4,999	farms	51	114	13	98	69	49	101	69
	$1,000	187	419	50	346	257	181	373	251
$5,000 to $9,999	farms	81	139	33	99	93	65	89	86
	$1,000	594	1 019	243	683	668	452	630	608
$10,000 to $19,999	farms	124	162	47	76	139	42	80	72
	$1,000	1 838	2 346	697	1 021	2 012	588	1 093	990
$20,000 to $24,999	farms	59	72	16	13	44	8	29	9
	$1,000	1 318	1 614	351	299	976	178	646	203
$25,000 to $39,999	farms	114	164	59	31	104	23	47	19
	$1,000	3 655	5 369	1 947	995	3 267	691	1 479	591
$40,000 to $49,999	farms	57	47	26	12	55	5	10	8
	$1,000	2 574	2 068	1 171	523	2 469	217	448	367
$50,000 to $99,999	farms	192	211	97	57	158	19	42	8
	$1,000	13 839	15 376	6 977	3 876	11 216	1 250	3 249	530
$100,000 to $249,999	farms	281	312	100	65	176	15	40	7
	$1,000	44 743	48 698	15 657	10 117	27 338	2 155	6 311	1 241
$250,000 to $499,999	farms	80	102	33	19	37	4	9	2
	$1,000	26 943	33 982	10 503	6 255	12 542	1 402	2 934	(D)
$500,000 or more	farms	20	16	15	11	8	5	2	1
	$1,000	17 309	11 963	14 447	13 661	19 527	8 138	(D)	(D)
1987 value of sales:									
Less than $1,000	farms	57	99	11	171	51	114	133	113
	$1,000	17	26	2	58	20	30	47	23
$1,000 to $2,499	farms	73	113	22	114	45	56	136	105
	$1,000	128	191	36	172	71	93	233	178
$2,500 to $4,999	farms	77	116	16	122	72	65	124	102
	$1,000	282	416	61	439	257	239	443	368
$5,000 to $9,999	farms	92	191	49	110	108	94	128	96
	$1,000	698	1 441	362	773	780	650	923	681
$10,000 to $19,999	farms	130	221	57	101	155	49	88	62
	$1,000	1 893	3 250	867	1 411	2 207	(D)	1 301	845
$20,000 to $24,999	farms	79	60	33	23	56	17	25	7
	$1,000	1 773	1 342	722	519	1 255	(D)	555	166
$25,000 to $39,999	farms	140	174	79	43	113	16	66	20
	$1,000	4 502	5 491	2 507	1 333	3 667	(D)	2 066	615
$40,000 to $49,999	farms	90	60	44	16	57	2	18	8
	$1,000	3 991	2 647	1 949	713	2 560	(D)	801	357
$50,000 to $99,999	farms	273	251	108	64	192	23	58	19
	$1,000	19 540	18 938	7 766	4 534	13 899	(D)	3 938	1 366
$100,000 to $249,999	farms	257	318	104	58	192	15	34	5
	$1,000	40 167	48 022	14 864	9 417	28 373	2 296	4 912	909
$250,000 to $499,999	farms	74	78	23	23	28	6	4	3
	$1,000	25 194	24 945	7 477	7 302	8 860	2 037	1 275	(D)
$500,000 or more	farms	16	5	9	7	4	3	3	1
	$1,000	14 235	4 233	6 344	7 770	5 294	10 099	2 840	(D)
Sales by commodity or commodity group:									
Crops, including nursery and greenhouse crops	farms, 1992	955	1 106	398	486	571	187	466	175
	1987	1 103	1 293	505	547	663	201	558	205
	$1,000, 1992	67 967	38 439	35 693	24 677	13 527	9 980	10 634	1 839
	1987	62 436	35 585	29 816	18 477	10 397	11 301	8 320	2 128
Grains	farms, 1992	901	995	391	266	490	66	378	43
	1987	1 060	1 191	496	304	580	76	464	45
	$1,000, 1992	59 773	30 665	30 221	5 189	10 551	3 957	9 253	737
	1987	53 907	29 289	24 946	5 147	8 089	2 806	6 659	1 068
Corn for grain	farms, 1992	835	852	229	192	451	23	274	9
	1987	950	1 057	275	241	537	39	391	9
	$1,000, 1992	36 858	20 513	5 145	3 098	8 657	1 161	6 640	98
	1987	29 062	19 293	3 973	3 179	6 833	710	4 212	59
Wheat	farms, 1992	7	44	345	31	11	7	9	1
	1987	29	163	465	33	9	15	10	4
	$1,000, 1992	14	124	11 091	124	31	(D)	57	(D)
	1987	(D)	231	7 396	162	13	107	(D)	15
Soybeans	farms, 1992	810	672	349	140	180	1	264	9
	1987	957	740	424	142	150	1	254	2
	$1,000, 1992	22 783	9 436	11 847	1 850	1 728	(D)	2 465	26
	1987	24 499	9 059	10 839	1 725	1 045	(D)	2 312	(D)
Sorghum for grain	farms, 1992	–	–	–	–	–	–	–	–
	1987	–	–	1	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–	–	–	–
	1987	–	–	(D)	–	–	–	–	–
Barley	farms, 1992	5	19	98	2	1	17	–	6
	1987	1	45	265	1	3	20	4	11
	$1,000, 1992	(D)	45	1 378	(D)	(D)	50	–	21
	1987	(D)	69	1 891	(D)	(D)	92	(D)	15
Oats	farms, 1992	78	187	24	39	108	30	28	21
	1987	147	337	56	60	153	29	48	25
	$1,000, 1992	90	294	60	(D)	130	35	39	43
	1987	215	557	(D)	72	192	(D)	51	45
Other grains	farms, 1992	2	20	30	6	3	25	40	3
	1987	10	21	32	5	2	21	60	5
	$1,000, 1992	(D)	253	700	75	(D)	2 665	51	(D)
	1987	84	80	685	(D)	(D)	1 851	53	(D)

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Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms, 1992	1 027	650	1 113	521	189	866	35	176
	1987	1 074	771	1 219	576	248	972	47	222
	$1,000, 1992	126 962	18 874	186 168	61 600	3 505	74 059	114	5 585
	1987	106 931	20 926	155 102	49 640	5 199	66 024	298	6 207
Average per farm	dollars, 1992	123 624	29 038	167 267	118 234	18 546	85 519	3 269	31 735
	1987	99 563	27 141	127 237	86 181	20 964	67 926	6 346	27 958
1992 value of sales:									
Less than $1,000	farms	21	99	69	37	22	33	9	27
	$1,000	8	36	21	5	9	8	2	9
$1,000 to $2,499	farms	13	83	80	21	29	14	10	19
	$1,000	21	143	130	34	46	25	15	34
$2,500 to $4,999	farms	24	99	83	27	32	26	10	23
	$1,000	85	362	312	93	121	92	38	83
$5,000 to $9,999	farms	52	83	82	26	37	46	5	34
	$1,000	392	605	621	188	283	337	(D)	263
$10,000 to $19,999	farms	78	107	98	49	25	107	–	24
	$1,000	1 194	1 494	1 458	679	354	1 532	–	354
$20,000 to $24,999	farms	42	8	37	12	7	46	1	4
	$1,000	953	177	833	267	156	1 022	(D)	(D)
$25,000 to $39,999	farms	117	44	104	47	18	93	–	8
	$1,000	3 765	1 417	3 312	1 511	555	2 960	–	241
$40,000 to $49,999	farms	76	25	52	26	3	57	–	6
	$1,000	3 425	1 130	2 361	1 128	135	2 540	–	273
$50,000 to $99,999	farms	214	60	192	67	8	184	–	14
	$1,000	15 607	4 107	14 381	4 879	504	13 299	–	1 114
$100,000 to $249,999	farms	285	33	222	134	7	207	–	14
	$1,000	43 802	5 261	33 959	21 554	(D)	31 771	–	2 024
$250,000 to $499,999	farms	72	4	66	60	1	47	–	2
	$1,000	24 614	1 317	21 895	20 301	(D)	15 167	–	(D)
$500,000 or more	farms	33	5	28	15	–	6	–	1
	$1,000	33 095	2 824	106 885	10 960	–	5 306	–	(D)
1987 value of sales:									
Less than $1,000	farms	17	115	61	20	54	11	20	31
	$1,000	7	30	21	5	11	6	5	9
$1,000 to $2,499	farms	34	111	81	16	41	27	11	19
	$1,000	52	190	136	24	73	43	17	29
$2,500 to $4,999	farms	28	140	81	39	48	28	4	32
	$1,000	105	500	297	136	172	97	14	111
$5,000 to $9,999	farms	50	99	115	48	28	72	7	33
	$1,000	369	706	842	339	208	531	(D)	243
$10,000 to $19,999	farms	112	82	119	53	36	130	2	33
	$1,000	1 666	1 116	1 673	786	(D)	1 896	(D)	448
$20,000 to $24,999	farms	45	23	56	21	3	47	–	3
	$1,000	1 029	508	1 235	461	(D)	1 066	–	(D)
$25,000 to $39,999	farms	138	45	128	60	9	141	1	24
	$1,000	4 335	1 404	4 125	1 942	(D)	4 451	(D)	(D)
$40,000 to $49,999	farms	69	23	51	35	4	88	1	7
	$1,000	3 115	1 053	2 283	1 556	(D)	3 870	(D)	309
$50,000 to $99,999	farms	236	85	259	121	19	223	–	27
	$1,000	17 197	6 135	18 328	8 715	(D)	15 970	–	1 949
$100,000 to $249,999	farms	255	41	208	123	4	178	1	11
	$1,000	39 160	5 615	31 476	18 527	(D)	25 542	(D)	(D)
$250,000 to $499,999	farms	70	4	36	32	–	20	–	2
	$1,000	23 927	1 243	11 622	10 411	–	6 691	–	(D)
$500,000 or more	farms	20	3	24	8	2	7	–	–
	$1,000	15 969	2 427	83 064	6 737	(D)	5 861	–	–
Sales by commodity or commodity group:									
Crops, including nursery and greenhouse crops	farms, 1992	907	329	849	428	94	748	22	117
	1987	963	352	956	509	136	879	21	163
	$1,000, 1992	65 983	3 183	48 301	56 166	1 327	47 419	56	4 038
	1987	60 282	2 026	40 820	44 977	1 341	41 042	(D)	4 246
Grains	farms, 1992	897	178	761	369	33	738	2	85
	1987	946	208	895	478	69	871	–	125
	$1,000, 1992	65 429	2 239	39 182	40 648	636	46 484	(D)	2 155
	1987	59 917	1 376	35 814	29 735	950	40 567	–	2 040
Corn for grain	farms, 1992	826	126	633	3	2	633	–	3
	1987	866	183	749	7	10	731	–	13
	$1,000, 1992	35 184	1 633	22 338	(D)	(D)	18 645	–	124
	1987	27 130	1 023	18 890	37	39	13 369	–	(D)
Wheat	farms, 1992	14	3	182	349	15	522	–	55
	1987	44	2	456	460	41	784	–	107
	$1,000, 1992	50	7	882	34 274	148	6 350	–	1 359
	1987	116	(D)	1 891	23 310	155	6 807	–	1 173
Soybeans	farms, 1992	835	74	658	3	–	696	–	9
	1987	907	58	720	20	–	819	–	8
	$1,000, 1992	30 086	507	14 932	(D)	–	21 220	–	173
	1987	32 499	271	14 303	183	–	19 839	–	(D)
Sorghum for grain	farms, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
Barley	farms, 1992	1	4	2	185	7	–	–	29
	1987	1	5	5	298	15	7	–	63
	$1,000, 1992	(D)	21	(D)	3 635	43	–	–	256
	1987	(D)	4	(D)	4 326	31	28	–	370
Oats	farms, 1992	37	50	93	46	15	34	2	29
	1987	88	54	218	77	29	152	–	53
	$1,000, 1992	81	47	(D)	376	55	47	(D)	53
	1987	127	72	410	608	64	322	–	156
Other grains	farms, 1992	3	5	38	97	4	13	–	24
	1987	13	2	30	107	8	12	–	31
	$1,000, 1992	(D)	25	885	2 123	(D)	222	–	191
	1987	(D)	(D)	(D)	1 272	660	201	–	206

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Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms, 1992	845	696	947	1 114	368	1 012	1 123	1 076
	1987	932	748	1 036	1 303	393	1 299	1 269	1 153
	$1,000, 1992	65 365	50 732	110 272	74 218	21 504	100 458	141 090	99 790
	1987	59 825	47 823	93 381	68 152	17 077	71 491	134 938	85 127
Average per farm	dollars, 1992	77 355	72 892	116 443	66 623	58 435	99 267	125 636	92 742
	1987	64 190	63 935	90 136	52 304	43 454	55 035	106 334	73 831
1992 value of sales:									
Less than $1,000	farms	53	37	26	62	23	46	23	59
	$1,000	16	7	7	25	(D)	10	7	18
$1,000 to $2,499	farms	54	23	25	49	28	63	24	56
	$1,000	90	37	39	84	44	115	42	92
$2,500 to $4,999	farms	52	39	33	41	26	45	29	63
	$1,000	200	154	111	149	93	171	103	216
$5,000 to $9,999	farms	81	51	52	102	46	67	42	96
	$1,000	603	379	378	745	341	469	327	696
$10,000 to $19,999	farms	129	92	78	147	34	104	88	161
	$1,000	1 879	1 322	1 095	2 115	489	1 545	1 324	2 361
$20,000 to $24,999	farms	39	42	30	60	14	44	46	57
	$1,000	870	941	675	1 331	318	975	1 017	1 294
$25,000 to $39,999	farms	67	88	80	130	36	87	131	109
	$1,000	2 130	2 858	2 633	4 093	1 212	2 757	4 280	3 398
$40,000 to $49,999	farms	33	36	57	68	22	59	59	54
	$1,000	1 513	1 606	2 545	3 042	949	2 627	2 645	2 389
$50,000 to $99,999	farms	150	139	198	220	71	158	245	174
	$1,000	10 553	9 869	14 721	15 709	4 935	11 732	17 909	12 825
$100,000 to $249,999	farms	135	112	268	190	57	230	295	192
	$1,000	21 690	17 552	40 873	29 065	8 334	37 241	45 357	29 417
$250,000 to $499,999	farms	42	31	77	40	10	90	101	37
	$1,000	14 135	10 007	25 796	12 899	3 161	30 045	33 591	12 294
$500,000 or more	farms	10	6	23	5	1	19	40	18
	$1,000	11 686	6 001	21 397	4 961	(D)	12 772	34 490	34 789
1987 value of sales:									
Less than $1,000	farms	49	12	31	56	21	53	25	56
	$1,000	13	4	12	16	6	19	11	12
$1,000 to $2,499	farms	67	34	54	71	25	85	29	66
	$1,000	106	53	92	123	46	145	49	109
$2,500 to $4,999	farms	92	27	49	84	33	94	25	77
	$1,000	345	99	179	300	117	350	97	284
$5,000 to $9,999	farms	105	58	53	137	43	126	48	110
	$1,000	750	418	384	1 021	311	917	362	782
$10,000 to $19,999	farms	113	118	93	181	56	190	110	168
	$1,000	1 624	1 773	1 349	2 657	859	2 723	1 596	2 480
$20,000 to $24,999	farms	39	50	54	77	17	64	60	48
	$1,000	877	1 091	1 217	1 738	381	1 448	1 329	1 095
$25,000 to $39,999	farms	99	105	98	160	57	138	170	123
	$1,000	3 122	3 280	3 066	5 068	1 809	4 381	5 369	3 880
$40,000 to $49,999	farms	35	47	64	64	25	109	77	67
	$1,000	1 602	2 112	2 876	2 830	1 120	4 876	3 409	2 999
$50,000 to $99,999	farms	157	150	243	255	67	219	332	210
	$1,000	11 177	10 893	17 542	18 393	4 586	15 575	24 556	14 843
$100,000 to $249,999	farms	138	117	236	196	45	175	278	185
	$1,000	21 766	17 010	36 460	28 228	6 163	26 199	43 020	26 547
$250,000 to $499,999	farms	29	27	48	20	3	43	80	32
	$1,000	9 683	8 815	15 143	(D)	(D)	13 240	26 394	10 588
$500,000 or more	farms	9	3	13	2	1	3	35	11
	$1,000	8 760	2 275	15 061	(D)	(D)	1 618	28 745	21 509
Sales by commodity or commodity group:									
Crops, including nursery and greenhouse crops	farms, 1992	681	564	807	919	284	876	995	844
	1987	730	627	856	1 070	309	1 143	1 137	900
	$1,000, 1992	29 650	19 220	52 457	34 480	14 026	92 257	78 143	33 987
	1987	24 986	17 543	40 881	27 991	10 233	63 767	71 016	28 395
Grains	farms, 1992	643	539	770	857	246	810	976	792
	1987	709	620	831	1 012	282	1 084	1 119	864
	$1,000, 1992	27 601	18 463	51 677	31 661	13 146	70 188	74 854	31 184
	1987	23 127	17 004	40 140	25 125	9 676	43 834	69 107	25 767
Corn for grain	farms, 1992	515	427	643	656	31	24	908	633
	1987	575	479	696	799	70	56	1 033	740
	$1,000, 1992	13 618	8 346	24 997	15 654	792	345	42 662	17 278
	1987	10 295	7 189	16 450	11 200	725	588	31 660	14 293
Wheat	farms, 1992	134	196	197	218	225	761	8	168
	1987	273	379	369	427	246	1 023	14	328
	$1,000, 1992	499	1 021	1 395	825	6 169	53 770	(D)	797
	1987	826	1 509	1 695	1 140	3 552	30 379	67	982
Soybeans	farms, 1992	573	496	730	739	81	60	908	652
	1987	622	516	776	784	98	178	1 086	652
	$1,000, 1992	13 428	8 936	25 071	14 812	1 424	640	32 053	12 745
	1987	11 827	7 837	21 624	12 261	1 809	2 327	37 090	9 993
Sorghum for grain	farms, 1992	–	–	–	1	–	–	–	–
	1987	–	–	–	–	–	–	–	–
	$1,000, 1992	–	–	–	(D)	–	–	–	–
	1987	–	–	–	–	–	–	–	–
Barley	farms, 1992	1	4	5	4	177	414	–	9
	1987	3	25	8	2	223	731	3	13
	$1,000, 1992	(D)	9	19	(D)	4 060	8 143	–	32
	1987	2	37	34	(D)	3 357	7 173	57	17
Oats	farms, 1992	54	100	100	141	26	135	57	74
	1987	85	186	161	228	54	187	107	192
	$1,000, 1992	(D)	151	179	205	104	783	98	117
	1987	121	412	330	372	158	975	184	284
Other grains	farms, 1992	1	–	4	4	23	265	1	21
	1987	6	10	4	20	19	239	8	25
	$1,000, 1992	(D)	–	16	156	597	6 507	(D)	215
	1987	57	21	7	(D)	76	2 393	48	198

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Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms, 1992	739	1 807	1 214	903	786	1 199	581	1 270
	1987	833	1 911	1 341	995	892	1 269	718	1 446
	$1,000, 1992	27 998	122 262	114 032	98 301	109 225	124 999	77 944	94 390
	1987	28 571	113 239	102 528	87 232	83 164	115 008	57 787	86 058
Average per farm	dollars, 1992	37 886	67 660	93 931	108 861	138 964	104 253	134 154	74 323
	1987	34 298	59 256	76 456	87 671	93 234	90 629	80 484	59 514
1992 value of sales:									
Less than $1,000	farms	92	147	44	11	17	21	25	123
	$1,000	25	42	11	6	8	6	6	33
$1,000 to $2,499	farms	74	154	60	20	16	29	22	98
	$1,000	125	258	101	33	28	45	34	160
$2,500 to $4,999	farms	90	185	57	19	20	31	26	105
	$1,000	341	686	219	67	79	110	97	391
$5,000 to $9,999	farms	107	237	94	48	52	62	46	126
	$1,000	757	1 713	669	359	389	454	327	915
$10,000 to $19,999	farms	110	172	121	99	62	114	41	167
	$1,000	1 506	2 393	1 744	1 456	984	1 716	623	2 358
$20,000 to $24,999	farms	19	52	58	35	38	56	10	58
	$1,000	415	1 145	1 300	784	846	1 251	220	1 297
$25,000 to $39,999	farms	44	134	133	87	80	134	45	110
	$1,000	1 497	4 163	4 227	2 816	2 498	4 408	1 382	3 430
$40,000 to $49,999	farms	20	83	57	53	56	79	40	63
	$1,000	893	3 727	2 539	2 343	2 473	3 532	1 778	2 761
$50,000 to $99,999	farms	106	317	229	181	135	280	88	164
	$1,000	7 773	23 183	16 669	13 807	9 686	19 984	6 334	12 028
$100,000 to $249,999	farms	66	227	257	265	221	305	139	182
	$1,000	9 582	32 974	41 794	39 024	35 460	47 067	23 348	27 356
$250,000 to $499,999	farms	7	69	83	66	69	61	75	58
	$1,000	2 082	23 815	28 220	22 734	22 440	20 287	25 283	19 079
$500,000 or more	farms	4	30	21	19	20	27	24	16
	$1,000	3 002	28 162	16 538	14 872	34 335	26 138	18 511	24 584
1987 value of sales:									
Less than $1,000	farms	92	175	47	15	19	22	36	119
	$1,000	25	60	17	6	7	10	9	32
$1,000 to $2,499	farms	76	167	45	30	30	29	25	121
	$1,000	117	282	76	49	53	51	41	196
$2,500 to $4,999	farms	129	183	68	22	27	38	38	106
	$1,000	471	657	237	82	99	144	138	388
$5,000 to $9,999	farms	111	215	99	46	51	67	69	173
	$1,000	832	1 545	736	349	365	500	493	1 285
$10,000 to $19,999	farms	94	193	166	97	99	158	71	199
	$1,000	1 337	2 812	2 430	1 417	1 443	2 435	995	2 883
$20,000 to $24,999	farms	31	79	64	41	43	69	28	70
	$1,000	696	1 760	1 424	938	957	1 514	624	1 570
$25,000 to $39,999	farms	75	173	142	99	108	146	62	157
	$1,000	2 340	5 627	4 465	3 162	3 436	4 707	2 033	5 032
$40,000 to $49,999	farms	34	118	90	54	50	100	46	63
	$1,000	1 542	5 320	3 965	2 435	2 238	4 455	2 077	2 774
$50,000 to $99,999	farms	116	351	289	272	185	313	157	204
	$1,000	8 217	24 681	20 861	20 135	13 332	22 561	11 087	14 699
$100,000 to $249,999	farms	68	188	268	263	222	248	139	188
	$1,000	9 634	26 835	41 991	38 566	34 413	38 353	21 918	28 080
$250,000 to $499,999	farms	5	41	54	50	44	56	39	36
	$1,000	(D)	15 197	18 088	16 167	14 383	18 946	12 830	11 436
$500,000 or more	farms	2	28	9	6	14	23	8	10
	$1,000	(D)	28 463	8 237	3 928	12 439	21 332	5 542	17 683
Sales by commodity or commodity group:									
Crops, including nursery and greenhouse crops	farms, 1992	399	866	1 017	803	699	1 038	474	833
	1987	396	893	1 129	895	788	1 123	592	1 039
	$1,000, 1992	3 734	11 807	63 622	49 794	42 783	55 007	70 565	26 360
	1987	3 359	9 554	53 699	44 240	35 854	52 322	49 169	25 463
Grains	farms, 1992	260	620	990	775	686	1 016	432	740
	1987	270	696	1 089	872	769	1 112	558	942
	$1,000, 1992	2 940	6 470	59 231	48 788	39 957	54 023	44 926	22 020
	1987	2 367	5 753	49 687	43 367	33 714	51 522	31 594	21 339
Corn for grain	farms, 1992	190	491	847	671	577	866	84	622
	1987	227	588	973	761	652	985	151	823
	$1,000, 1992	2 056	4 659	33 976	23 556	20 644	28 008	640	15 819
	1987	1 651	4 466	25 803	18 784	15 105	22 492	1 181	14 349
Wheat	farms, 1992	10	23	15	68	98	30	406	15
	1987	6	25	59	186	237	110	522	36
	$1,000, 1992	29	68	53	245	278	89	25 532	33
	1987	11	54	130	501	599	318	16 017	57
Soybeans	farms, 1992	116	109	898	728	641	979	255	542
	1987	77	81	978	815	728	1 052	331	573
	$1,000, 1992	720	588	24 991	24 720	18 927	25 733	5 470	5 930
	1987	587	561	23 239	23 493	17 873	28 095	6 593	6 409
Sorghum for grain	farms, 1992	–	–	–	–	1	–	–	1
	1987	–	–	–	1	–	–	–	–
	$1,000, 1992	–	–	–	–	(D)	–	–	(D)
	1987	–	–	–	(D)	–	–	–	–
Barley	farms, 1992	3	32	5	1	1	1	334	3
	1987	2	18	3	2	–	–	446	14
	$1,000, 1992	2	70	(D)	(D)	(D)	(D)	10 255	(D)
	1987	(D)	19	(D)	(D)	–	–	6 792	20
Oats	farms, 1992	70	165	125	127	63	119	39	155
	1987	75	212	252	185	103	214	44	302
	$1,000, 1992	89	251	199	260	76	177	201	228
	1987	110	293	437	394	136	355	211	462
Other grains	farms, 1992	10	82	1	3	2	8	108	2
	1987	5	41	6	14	4	49	83	12
	$1,000, 1992	45	835	(D)	(D)	(D)	(D)	2 828	(D)
	1987	(D)	360	(D)	152	1	261	801	43

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Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1992 and 1987 —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms, 1992	2 509	480	979	778	1 334	816	44	352
	1987	2 925	585	1 085	785	1 556	961	61	404
	$1,000, 1992	170 725	29 355	40 883	58 664	196 764	58 267	5 356	23 988
	1987	159 336	22 396	32 046	52 886	162 878	52 882	5 684	19 314
Average per farm	dollars, 1992	68 045	61 157	41 760	75 404	147 499	71 406	121 736	68 149
	1987	54 474	38 284	29 536	67 370	104 678	55 028	93 177	47 807
1992 value of sales:									
Less than $1,000	farms	158	33	134	14	57	54	5	17
	$1,000	40	11	32	3	13	11	2	4
$1,000 to $2,499	farms	172	27	121	27	48	48	4	18
	$1,000	293	40	197	47	81	82	7	28
$2,500 to $4,999	farms	226	40	149	30	62	48	2	24
	$1,000	823	144	549	99	223	186	(D)	91
$5,000 to $9,999	farms	321	43	135	64	110	64	9	39
	$1,000	2 301	306	949	471	819	488	80	286
$10,000 to $19,999	farms	319	79	115	92	121	98	4	49
	$1,000	4 578	1 119	1 600	1 370	1 695	1 361	(D)	661
$20,000 to $24,999	farms	86	23	27	33	43	42	–	15
	$1,000	1 931	516	593	734	970	953	–	334
$25,000 to $39,999	farms	201	36	62	107	101	63	3	37
	$1,000	6 441	1 162	1 965	3 430	3 187	1 974	82	1 166
$40,000 to $49,999	farms	100	22	30	49	50	39	5	14
	$1,000	4 569	962	1 361	2 204	2 218	1 733	216	639
$50,000 to $99,999	farms	428	72	105	169	193	156	3	61
	$1,000	30 593	5 223	7 612	12 210	14 123	11 405	195	4 545
$100,000 to $249,999	farms	407	85	90	153	276	162	2	61
	$1,000	60 772	12 726	13 255	23 523	45 969	24 124	(D)	9 364
$250,000 to $499,999	farms	69	17	7	34	196	38	4	13
	$1,000	22 891	5 566	2 303	11 094	67 078	13 144	1 383	4 114
$500,000 or more	farms	22	3	4	6	77	4	3	4
	$1,000	35 492	1 582	10 467	3 481	60 387	2 808	3 010	2 756
1987 value of sales:									
Less than $1,000	farms	189	33	185	26	67	57	9	29
	$1,000	54	9	48	10	26	19	(D)	11
$1,000 to $2,499	farms	206	42	165	31	83	57	9	20
	$1,000	361	68	276	54	151	102	15	35
$2,500 to $4,999	farms	244	57	116	37	100	75	3	29
	$1,000	860	204	425	140	360	263	(D)	100
$5,000 to $9,999	farms	369	79	156	41	119	104	9	53
	$1,000	2 669	594	1 126	320	859	765	65	377
$10,000 to $19,999	farms	373	110	130	78	165	129	3	52
	$1,000	5 314	1 580	1 811	1 143	2 303	1 881	(D)	786
$20,000 to $24,999	farms	140	38	36	35	54	43	1	14
	$1,000	3 131	865	793	789	1 226	975	(D)	312
$25,000 to $39,999	farms	271	60	78	132	138	99	9	54
	$1,000	8 722	1 958	2 495	4 246	4 405	3 156	(D)	1 700
$40,000 to $49,999	farms	162	23	42	55	77	60	1	22
	$1,000	7 272	1 022	1 898	2 501	3 485	2 689	(D)	991
$50,000 to $99,999	farms	561	91	121	176	251	184	3	79
	$1,000	40 788	6 467	8 828	12 260	18 210	13 465	(D)	5 503
$100,000 to $249,999	farms	345	43	51	155	304	124	7	46
	$1,000	49 326	6 329	7 104	23 998	48 935	18 327	1 252	6 730
$250,000 to $499,999	farms	46	8	4	16	156	26	3	3
	$1,000	15 352	(D)	(D)	5 612	52 345	8 297	1 145	1 026
$500,000 or more	farms	19	1	1	3	42	3	4	3
	$1,000	25 488	(D)	(D)	1 812	30 576	2 942	2 597	1 743
Sales by commodity or commodity group:									
Crops, including nursery and greenhouse crops	farms, 1992	1 555	401	439	608	1 144	611	39	265
	1987	1 778	475	456	623	1 334	749	45	309
	$1,000, 1992	46 481	22 915	6 651	22 880	179 311	24 572	(D)	14 769
	1987	39 033	13 605	2 882	22 584	141 750	21 368	4 596	11 122
Grains	farms, 1992	1 295	371	200	588	1 015	558	4	236
	1987	1 501	443	215	615	1 247	697	5	287
	$1,000, 1992	35 558	22 060	1 992	21 935	98 347	22 822	18	12 459
	1987	29 814	12 738	1 193	21 991	66 726	19 501	(D)	9 203
Corn for grain	farms, 1992	715	14	123	456	139	404	3	42
	1987	948	63	178	511	254	528	4	99
	$1,000, 1992	11 266	97	1 149	11 157	3 388	11 247	(D)	343
	1987	11 018	488	957	10 576	3 911	9 977	(D)	731
Wheat	farms, 1992	612	332	11	35	956	289	–	212
	1987	736	397	7	117	1 183	438	–	255
	$1,000, 1992	8 454	14 041	33	120	65 211	2 823	–	7 858
	1987	5 625	6 692	10	426	39 162	2 297	–	4 667
Soybeans	farms, 1992	477	13	83	541	194	447	–	23
	1987	430	31	32	540	304	459	3	22
	$1,000, 1992	8 707	147	700	10 363	2 595	7 752	–	147
	1987	7 117	304	149	10 610	4 743	6 077	2	383
Sorghum for grain	farms, 1992	–	–	–	–	2	1	–	–
	1987	–	–	–	–	–	–	–	–
	$1,000, 1992	–	–	–	–	(D)	(D)	–	–
	1987	–	–	–	–	–	–	–	–
Barley	farms, 1992	223	216	6	4	630	17	–	138
	1987	398	245	6	5	953	89	1	187
	$1,000, 1992	1 132	4 428	14	20	15 308	(D)	–	2 427
	1987	1 897	2 684	6	8	12 653	264	(D)	1 886
Oats	farms, 1992	453	104	65	138	66	118	–	52
	1987	552	162	58	155	81	240	–	55
	$1,000, 1992	1 116	555	84	271	(D)	253	–	294
	1987	1 393	832	68	363	320	656	–	282
Other grains	farms, 1992	147	121	11	3	303	30	1	66
	1987	131	110	7	6	258	32	–	72
	$1,000, 1992	4 882	2 791	12	3	11 334	698	(D)	1 389
	1987	2 764	1 740	4	9	5 937	230	–	1 253

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Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms, 1992	1 259	1 302	1 099	791	891	677	838	530
	1987	1 435	1 455	1 186	843	1 124	921	924	604
	$1,000, 1992	153 771	188 783	88 397	90 526	54 084	13 317	44 499	40 025
	1987	135 608	153 548	72 686	87 789	50 424	12 382	39 554	33 231
Average per farm	dollars, 1992	122 137	144 994	80 434	114 445	60 701	19 670	53 101	75 518
	1987	94 500	105 531	61 287	104 139	44 861	13 445	42 808	55 019
1992 value of sales:									
Less than $1,000	farms	26	17	91	14	60	140	99	91
	$1,000	8	4	23	1	14	38	35	26
$1,000 to $2,499	farms	24	23	85	20	65	113	73	85
	$1,000	44	39	146	37	104	188	127	140
$2,500 to $4,999	farms	17	25	93	23	80	124	69	68
	$1,000	65	88	346	78	290	442	253	242
$5,000 to $9,999	farms	57	53	133	51	109	121	109	59
	$1,000	429	374	955	368	770	831	784	414
$10,000 to $19,999	farms	91	93	114	99	128	68	141	64
	$1,000	1 393	1 425	1 668	1 558	1 852	950	1 938	910
$20,000 to $24,999	farms	47	47	49	36	52	14	34	16
	$1,000	1 037	1 041	1 082	809	1 156	311	760	365
$25,000 to $39,999	farms	134	144	83	79	88	29	58	17
	$1,000	4 302	4 638	2 579	2 555	2 738	896	1 769	548
$40,000 to $49,999	farms	77	62	45	52	40	12	23	9
	$1,000	3 480	2 758	2 006	2 340	1 794	545	1 015	388
$50,000 to $99,999	farms	262	299	194	156	112	34	91	35
	$1,000	19 364	21 711	13 835	11 355	7 936	2 483	6 569	2 443
$100,000 to $249,999	farms	416	371	153	179	117	18	117	44
	$1,000	66 257	56 729	24 360	27 366	17 475	2 805	18 253	7 306
$250,000 to $499,999	farms	84	109	38	58	27	2	16	26
	$1,000	27 216	37 108	13 069	19 522	9 401	(D)	5 219	9 176
$500,000 or more	farms	24	59	21	24	13	2	8	16
	$1,000	30 176	62 868	28 328	24 535	10 553	(D)	7 776	18 068
1987 value of sales:									
Less than $1,000	farms	22	26	89	14	85	276	120	123
	$1,000	6	8	25	6	29	58	32	42
$1,000 to $2,499	farms	33	33	84	23	81	167	85	96
	$1,000	62	53	145	38	135	279	138	165
$2,500 to $4,999	farms	39	40	132	39	104	166	95	78
	$1,000	148	149	469	136	373	596	345	274
$5,000 to $9,999	farms	60	62	127	47	147	118	137	71
	$1,000	419	430	914	331	1 111	827	1 024	487
$10,000 to $19,999	farms	124	103	127	77	182	73	117	71
	$1,000	1 902	1 545	1 811	1 151	2 729	1 010	1 649	1 004
$20,000 to $24,999	farms	73	72	68	38	64	26	33	12
	$1,000	1 619	1 592	1 545	859	1 438	579	719	265
$25,000 to $39,999	farms	163	183	127	103	140	30	73	29
	$1,000	5 227	5 805	3 956	3 322	4 481	983	2 362	925
$40,000 to $49,999	farms	92	104	69	65	37	18	30	6
	$1,000	4 134	4 676	3 069	2 925	1 657	800	1 363	267
$50,000 to $99,999	farms	363	364	185	195	160	28	124	39
	$1,000	26 626	26 216	13 240	14 249	11 243	1 935	8 667	2 691
$100,000 to $249,999	farms	386	359	142	173	94	15	98	44
	$1,000	57 538	55 480	21 312	24 875	13 885	1 988	14 934	7 033
$250,000 to $499,999	farms	65	76	25	48	21	3	9	22
	$1,000	21 451	25 506	8 777	16 505	7 276	(D)	3 120	7 780
$500,000 or more	farms	15	33	11	21	9	1	3	13
	$1,000	16 476	32 086	17 423	23 392	6 068	(D)	5 203	12 299
Sales by commodity or commodity group:									
Crops, including nursery and greenhouse crops	farms, 1992	1 113	1 171	782	650	686	308	604	371
	1987	1 283	1 302	878	706	935	378	655	418
	$1,000, 1992	82 337	132 633	27 130	29 660	33 415	3 756	14 951	20 916
	1987	72 716	100 620	20 745	29 533	28 107	2 756	11 601	14 554
Grains	farms, 1992	1 100	1 139	697	630	599	70	499	259
	1987	1 271	1 282	802	695	842	51	536	305
	$1,000, 1992	77 767	88 201	24 822	28 555	25 981	510	11 783	7 012
	1987	69 495	75 452	19 164	28 927	19 662	193	9 000	5 207
Corn for grain	farms, 1992	987	1 010	553	514	16	2	353	187
	1987	1 140	1 096	639	606	34	6	389	232
	$1,000, 1992	39 058	44 350	15 499	14 391	299	(D)	6 462	4 618
	1987	28 468	30 830	11 741	13 130	418	21	4 355	3 438
Wheat	farms, 1992	194	352	83	4	515	11	97	16
	1987	462	815	128	14	759	16	168	17
	$1,000, 1992	823	1 771	185	10	18 286	30	250	52
	1987	1 642	5 036	149	71	13 008	15	250	13
Soybeans	farms, 1992	1 056	1 086	545	578	11	–	374	148
	1987	1 223	1 201	567	645	28	1	378	136
	$1,000, 1992	37 648	39 713	9 046	13 998	90	–	5 015	1 967
	1987	38 857	37 601	7 037	15 467	457	(D)	4 250	1 591
Sorghum for grain	farms, 1992	–	–	–	–	–	–	–	1
	1987	3	1	–	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–	–	–	(D)
	1987	(D)	(D)	–	–	–	–	–	–
Barley	farms, 1992	1	–	2	3	255	13	3	–
	1987	2	4	1	2	473	2	4	3
	$1,000, 1992	(D)	–	(D)	16	3 088	(D)	3	–
	1987	(D)	(D)	(D)	(D)	3 273	(D)	(D)	3
Oats	farms, 1992	91	88	78	84	143	53	44	17
	1987	200	185	160	147	234	34	100	33
	$1,000, 1992	118	140	88	140	559	72	42	(D)
	1987	337	339	187	202	1 106	46	94	43
Other grains	farms, 1992	9	84	2	–	187	7	10	57
	1987	16	118	5	4	226	2	6	71
	$1,000, 1992	(D)	2 227	(D)	–	3 658	379	12	345
	1987	163	1 622	(D)	(D)	1 401	(D)	(D)	118

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Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms, 1992	1 059	2 972	819	538	760	1 768	385	928
	1987	1 252	3 185	951	619	884	1 946	457	1 034
	$1,000, 1992	132 112	268 983	74 058	78 932	84 171	95 654	60 200	70 839
	1987	103 010	224 491	66 135	70 286	68 850	96 297	44 837	71 904
Average per farm	dollars, 1992	124 752	90 506	90 425	146 714	110 751	54 103	156 365	76 335
	1987	82 276	70 484	69 543	113 547	77 884	49 485	98 112	69 539
1992 value of sales:									
Less than $1,000	farms	30	138	37	14	17	154	6	35
	$1,000	12	39	11	(D)	4	37	(D)	11
$1,000 to $2,499	farms	27	139	46	19	16	138	2	53
	$1,000	49	235	70	(D)	27	237	(D)	90
$2,500 to $4,999	farms	52	208	46	14	28	184	8	57
	$1,000	199	739	163	48	107	654	26	212
$5,000 to $9,999	farms	65	262	60	34	46	244	12	82
	$1,000	490	1 925	433	241	353	1 757	80	613
$10,000 to $19,999	farms	98	268	89	40	66	221	20	95
	$1,000	1 451	3 786	1 298	563	966	3 078	310	1 406
$20,000 to $24,999	farms	47	112	33	22	40	47	12	56
	$1,000	1 050	2 481	740	485	889	1 059	269	1 235
$25,000 to $39,999	farms	117	240	98	48	75	126	29	84
	$1,000	3 717	7 754	3 125	1 511	2 378	4 031	876	2 647
$40,000 to $49,999	farms	62	128	45	33	32	74	29	47
	$1,000	2 761	5 797	2 024	1 526	1 435	3 337	1 288	2 074
$50,000 to $99,999	farms	235	653	145	98	178	299	87	165
	$1,000	17 568	48 621	10 454	6 904	13 318	21 836	6 599	12 457
$100,000 to $249,999	farms	242	658	158	140	205	238	112	210
	$1,000	37 563	97 608	24 170	21 495	31 296	32 894	17 153	33 505
$250,000 to $499,999	farms	60	121	50	48	43	28	52	39
	$1,000	20 444	40 734	16 795	16 322	14 416	8 557	17 414	13 188
$500,000 or more	farms	24	45	12	28	14	15	16	5
	$1,000	46 808	59 262	14 773	29 809	18 982	18 177	16 181	3 399
1987 value of sales:									
Less than $1,000	farms	22	171	34	12	27	152	8	47
	$1,000	9	55	14	3	8	55	1	10
$1,000 to $2,499	farms	47	185	44	24	34	178	14	59
	$1,000	78	316	75	43	52	301	22	94
$2,500 to $4,999	farms	56	222	53	18	38	213	11	58
	$1,000	207	810	180	63	143	765	45	215
$5,000 to $9,999	farms	97	295	82	44	67	234	20	92
	$1,000	724	2 162	616	317	472	1 615	144	706
$10,000 to $19,999	farms	126	323	124	76	117	239	42	134
	$1,000	1 846	4 633	1 838	1 168	1 707	3 451	627	1 868
$20,000 to $24,999	farms	66	98	52	34	41	70	22	50
	$1,000	1 477	2 189	1 166	762	936	1 576	495	1 121
$25,000 to $39,999	farms	158	256	122	78	106	186	47	111
	$1,000	5 021	8 404	3 921	2 440	3 475	5 899	1 521	3 617
$40,000 to $49,999	farms	76	171	46	34	63	101	35	47
	$1,000	3 412	7 646	2 060	1 525	2 858	4 505	1 591	2 128
$50,000 to $99,999	farms	300	783	194	128	210	369	125	186
	$1,000	21 447	57 723	13 972	9 622	15 273	26 544	9 060	13 854
$100,000 to $249,999	farms	241	580	159	114	146	168	95	200
	$1,000	35 676	82 526	23 975	17 795	21 766	23 270	14 155	29 942
$250,000 to $499,999	farms	51	66	33	39	27	15	31	43
	$1,000	16 420	21 196	11 371	13 433	9 575	4 684	10 347	13 544
$500,000 or more	farms	12	35	8	18	8	21	7	7
	$1,000	16 693	36 831	6 947	23 114	12 584	23 632	6 831	4 803
Sales by commodity or commodity group:									
Crops, including nursery and greenhouse crops	farms, 1992	889	1 725	628	450	677	921	352	620
	1987	1 065	1 704	755	523	777	1 014	422	699
	$1,000, 1992	50 568	33 323	36 204	38 735	55 562	11 404	49 646	15 540
	1987	41 677	24 753	32 121	28 914	42 244	12 298	32 826	15 801
Grains	farms, 1992	862	1 500	590	436	662	711	346	526
	1987	1 032	1 464	727	511	760	826	414	635
	$1,000, 1992	44 094	25 823	30 719	37 751	51 028	5 973	45 309	11 294
	1987	37 955	19 325	27 573	28 193	38 096	6 540	29 232	11 434
Corn for grain	farms, 1992	707	1 147	507	331	591	461	220	419
	1987	825	1 218	638	361	647	669	224	547
	$1,000, 1992	22 341	16 760	18 817	12 970	25 138	3 717	8 018	8 280
	1987	16 729	13 237	15 637	8 819	16 494	4 996	3 631	7 967
Wheat	farms, 1992	173	119	28	363	365	60	299	23
	1987	448	200	75	469	620	70	397	29
	$1,000, 1992	630	630	173	8 018	4 257	327	16 147	40
	1987	1 325	547	157	6 671	4 962	174	10 087	52
Soybeans	farms, 1992	797	624	512	399	623	177	335	284
	1987	939	383	610	465	668	86	374	295
	$1,000, 1992	20 889	6 432	11 631	15 556	20 161	967	17 322	2 544
	1987	19 513	3 699	11 573	11 198	15 482	554	11 630	2 922
Sorghum for grain	farms, 1992	1	2	–	–	–	–	–	–
	1987	1	–	–	1	–	–	–	–
	$1,000, 1992	(D)	(D)	–	–	–	–	–	–
	1987	(D)	–	–	(D)	–	–	–	–
Barley	farms, 1992	3	80	3	57	10	92	111	4
	1987	4	96	2	148	50	139	233	19
	$1,000, 1992	(D)	(D)	4	430	23	315	1 809	(D)
	1987	(D)	266	(D)	1 010	139	304	2 420	48
Oats	farms, 1992	85	433	70	22	45	249	27	159
	1987	158	473	116	71	140	251	56	228
	$1,000, 1992	113	888	82	76	82	459	205	389
	1987	222	994	180	251	316	386	427	439
Other grains	farms, 1992	9	76	5	26	51	52	39	13
	1987	13	67	7	17	53	19	22	4
	$1,000, 1992	109	898	10	702	1 366	187	1 808	(D)
	1987	130	581	(D)	(D)	704	126	1 037	6

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Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms, 1992	602	759	647	663	456	1 090	1 584	923
	1987	689	813	736	748	505	1 174	1 841	1 027
	$1,000, 1992	38 036	68 006	48 147	75 416	76 755	92 504	81 081	93 769
	1987	27 466	57 841	26 604	70 426	61 013	87 403	74 001	77 545
Average per farm	dollars, 1992	63 183	89 600	74 415	113 749	168 322	84 866	51 187	101 592
	1987	39 863	71 145	36 146	94 152	120 818	74 449	40 196	75 506
1992 value of sales:									
Less than $1,000	farms	61	28	126	15	16	60	151	25
	$1,000	23	13	(D)	5	7	16	44	5
$1,000 to $2,499	farms	44	28	77	9	6	52	145	27
	$1,000	76	47	127	15	10	87	234	46
$2,500 to $4,999	farms	74	33	84	16	12	80	190	31
	$1,000	278	120	298	60	44	281	706	110
$5,000 to $9,999	farms	82	44	91	28	20	89	236	40
	$1,000	585	322	647	217	148	639	1 716	297
$10,000 to $19,999	farms	85	80	73	49	33	128	190	79
	$1,000	1 219	1 207	964	732	503	1 803	2 700	1 182
$20,000 to $24,999	farms	31	23	17	24	18	30	57	46
	$1,000	688	509	372	553	390	669	1 260	1 008
$25,000 to $39,999	farms	41	87	31	72	29	81	118	86
	$1,000	1 254	2 795	985	2 281	928	2 634	3 715	2 797
$40,000 to $49,999	farms	16	52	16	36	14	44	51	50
	$1,000	718	2 305	722	1 580	636	1 912	2 276	2 242
$50,000 to $99,999	farms	99	149	55	170	85	210	205	220
	$1,000	7 133	10 773	3 999	12 246	5 910	15 034	15 009	16 140
$100,000 to $249,999	farms	55	180	56	183	127	238	189	244
	$1,000	7 698	28 559	8 675	28 543	20 280	37 447	28 018	37 039
$250,000 to $499,999	farms	9	44	16	46	68	63	41	61
	$1,000	2 872	14 376	5 307	15 686	23 153	21 117	14 027	20 128
$500,000 or more	farms	5	11	5	15	28	15	11	14
	$1,000	15 493	6 980	(D)	13 497	24 744	10 866	11 376	12 774
1987 value of sales:									
Less than $1,000	farms	90	27	125	8	10	66	222	23
	$1,000	24	9	26	4	3	22	66	4
$1,000 to $2,499	farms	61	39	108	16	20	63	184	26
	$1,000	102	62	178	24	36	104	329	43
$2,500 to $4,999	farms	74	48	97	22	11	87	174	35
	$1,000	260	181	367	80	41	321	628	125
$5,000 to $9,999	farms	104	48	114	35	35	109	253	63
	$1,000	768	362	814	262	272	772	1 798	486
$10,000 to $19,999	farms	85	113	81	60	42	116	251	118
	$1,000	1 281	1 678	1 127	876	630	1 664	3 574	1 831
$20,000 to $24,999	farms	32	41	21	42	18	49	85	42
	$1,000	701	928	468	961	410	1 079	1 881	919
$25,000 to $39,999	farms	69	97	31	88	49	111	138	149
	$1,000	2 203	3 168	1 046	2 800	1 570	3 542	4 384	4 799
$40,000 to $49,999	farms	35	51	29	53	36	47	65	78
	$1,000	(D)	2 297	1 283	2 372	1 606	2 099	2 841	3 515
$50,000 to $99,999	farms	101	149	67	205	106	231	247	255
	$1,000	(D)	10 913	4 964	14 712	7 827	16 818	17 611	18 211
$100,000 to $249,999	farms	31	163	49	164	121	239	192	190
	$1,000	(D)	24 915	7 392	24 710	19 082	36 795	28 046	28 472
$250,000 to $499,999	farms	2	32	10	43	43	50	26	38
	$1,000	(D)	10 472	3 558	14 458	14 864	16 223	8 756	12 511
$500,000 or more	farms	5	5	4	12	14	6	4	10
	$1,000	7 980	2 856	5 382	9 168	14 671	7 965	4 088	6 627
Sales by commodity or commodity group:									
Crops, including nursery and greenhouse crops	farms, 1992	280	658	410	598	402	619	1 094	809
	1987	305	715	444	673	462	722	1 215	920
	$1,000, 1992	5 470	42 422	38 847	47 121	71 373	15 736	28 368	59 508
	1987	3 056	33 646	16 408	40 974	55 799	14 619	19 844	49 941
Grains	farms, 1992	168	641	221	588	385	527	911	788
	1987	180	678	283	666	448	643	1 035	912
	$1,000, 1992	2 587	38 897	7 782	46 554	49 707	12 169	22 422	57 425
	1987	1 724	30 893	6 781	40 264	40 398	11 381	15 963	48 619
Corn for grain	farms, 1992	116	591	178	541	133	445	692	715
	1987	149	624	244	610	194	572	753	810
	$1,000, 1992	1 347	24 259	5 432	25 078	3 279	9 904	12 217	28 295
	1987	1 276	16 950	4 036	18 673	4 406	9 401	7 954	19 655
Wheat	farms, 1992	11	50	18	14	372	10	71	302
	1987	12	154	34	42	422	14	104	651
	$1,000, 1992	122	169	102	66	22 707	31	276	2 311
	1987	18	233	117	(D)	12 679	(D)	229	3 807
Soybeans	farms, 1992	4	568	124	562	351	234	660	760
	1987	8	605	150	648	397	183	678	839
	$1,000, 1992	16	14 386	2 182	21 320	15 779	1 948	9 681	26 320
	1987	36	13 583	2 539	21 340	18 921	1 434	7 387	24 639
Sorghum for grain	farms, 1992	–	–	–	1	–	–	–	–
	1987	–	–	–	–	–	–	–	1
	$1,000, 1992	–	–	–	(D)	–	–	–	–
	1987	–	–	–	–	–	–	–	(D)
Barley	farms, 1992	26	–	1	–	179	7	10	5
	1987	20	2	6	–	314	12	8	4
	$1,000, 1992	121	–	(D)	–	3 074	20	39	25
	1987	19	(D)	9	–	3 793	36	10	(D)
Oats	farms, 1992	65	37	41	43	20	150	135	46
	1987	69	57	69	79	16	257	225	109
	$1,000, 1992	96	33	42	(D)	74	242	179	111
	1987	108	(D)	72	85	(D)	479	328	224
Other grains	farms, 1992	29	4	9	–	108	6	11	11
	1987	23	10	7	5	36	2	17	26
	$1,000, 1992	886	49	(D)	–	4 795	23	31	362
	1987	267	63	8	(D)	(D)	(D)	56	283

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Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1992 and 1987 —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales (see text) —Con.									
Sales by commodity or commodity group —Con.									
Crops, including nursery and greenhouse crops—Con.									
Cotton and cottonseed	farms, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
Tobacco	farms, 1992	–	–	–	–	–	–	–	–
	1987	5	–	–	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–	–	–	–
	1987	25	–	–	–	–	–	–	–
Hay, silage, and field seeds	farms, 1992	14 593	209	151	275	207	178	52	76
	1987	15 968	209	167	343	216	210	49	112
	$1,000, 1992	84 124	1 115	513	1 241	1 293	781	206	284
	1987	81 039	619	654	1 897	980	711	288	414
Vegetables, sweet corn, and melons	farms, 1992	3 458	6	51	10	8	18	1	105
	1987	3 316	11	41	13	8	18	1	87
	$1,000, 1992	79 751	42	2 213	(D)	11	82	(D)	1 992
	1987	62 934	35	2 424	35	9	94	(D)	1 356
Fruits, nuts, and berries	farms, 1992	605	5	12	14	4	4	1	6
	1987	521	6	8	10	3	4	2	3
	$1,000, 1992	9 366	11	49	49	(D)	(D)	(D)	(D)
	1987	6 460	(D)	32	29	(D)	(D)	(D)	(D)
Nursery and greenhouse crops	farms, 1992	844	8	54	10	10	13	–	5
	1987	613	6	39	8	5	5	–	4
	$1,000, 1992	107 207	380	6 946	(D)	182	84	–	291
	1987	57 966	132	6 520	(D)	112	114	–	(D)
Other crops	farms, 1992	1 933	5	7	11	2	5	1	3
	1987	1 836	5	7	4	9	2	1	1
	$1,000, 1992	328 988	247	327	1 849	(D)	(D)	(D)	(D)
	1987	258 700	(D)	329	(D)	(D)	(D)	(D)	(D)
Livestock, poultry, and their products	farms, 1992	45 868	379	241	722	452	658	243	550
	1987	53 808	440	294	892	532	760	263	655
	$1,000, 1992	3 422 257	11 802	8 996	51 984	11 795	67 654	15 155	57 242
	1987	3 175 549	12 901	8 921	58 132	11 908	58 143	15 094	49 633
Poultry and poultry products	farms, 1992	2 275	20	27	48	17	56	7	29
	1987	3 688	35	38	62	37	63	23	58
	$1,000, 1992	614 414	3 608	(D)	21 788	(D)	31 705	1 719	3 365
	1987	489 459	5 312	4 119	25 624	45	24 231	1 595	1 540
Dairy products	farms, 1992	13 224	79	19	255	72	289	44	50
	1987	17 269	104	25	347	111	336	51	65
	$1,000, 1992	1 088 121	4 421	1 269	17 855	4 561	23 960	3 435	3 610
	1987	1 059 526	4 449	1 400	17 311	5 760	22 793	2 930	3 108
Cattle and calves	farms, 1992	33 852	337	136	603	401	540	165	247
	1987	39 972	386	186	735	471	613	168	303
	$1,000, 1992	844 268	3 604	1 363	8 382	5 765	7 104	3 389	14 602
	1987	749 374	2 732	1 129	10 205	5 399	5 779	3 320	14 424
Hogs and pigs	farms, 1992	13 749	11	39	82	37	179	84	316
	1987	16 652	25	41	110	46	241	111	379
	$1,000, 1992	825 383	59	1 377	1 893	328	4 830	6 282	35 378
	1987	811 788	247	1 571	2 221	565	5 282	7 059	29 839
Sheep, lambs, and wool	farms, 1992	3 576	16	18	49	27	18	27	53
	1987	4 294	25	25	67	37	23	22	87
	$1,000, 1992	17 049	44	(D)	109	(D)	23	(D)	166
	1987	20 544	66	42	220	100	28	(D)	405
Other livestock and livestock products (see text)	farms, 1992	2 884	27	67	41	25	25	9	32
	1987	3 485	26	76	73	41	18	11	37
	$1,000, 1992	33 022	66	212	1 956	80	31	(D)	120
	1987	44 858	95	660	2 552	40	29	(D)	316
1992 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		28 378	21	112	208	81	157	316	708
Field crops, except cash grains (013)		5 781	141	85	113	108	68	9	13
Cotton (0131)		–	–	–	–	–	–	–	–
Tobacco (0132)		–	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		5 781	141	85	113	108	68	9	13
Vegetables and melons (016)		744	1	29	8	4	10	–	15
Fruits and tree nuts (017)		402	5	5	10	3	2	1	5
Horticultural specialties (018)		681	6	47	8	8	11	–	4
General farms, primarily crop (019)		1 887	28	21	28	42	15	2	15
Livestock, except dairy, poultry, and animal specialties (021)		21 619	249	111	338	310	280	77	253
Beef cattle, except feedlots (0212)		8 843	225	38	237	267	114	25	33
Dairy farms (024)		11 289	73	17	243	68	262	29	33
Poultry and eggs (025)		882	9	6	32	4	40	1	11
Animal specialties (027)		1 974	19	72	30	12	11	8	20
General farms, primarily livestock and animal specialties (029)		1 442	11	2	19	7	9	17	14

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Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1992 and 1987 —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales (see text) —Con.									
Sales by commodity or commodity group —Con.									
Crops, including nursery and greenhouse crops—Con.									
Cotton and cottonseed	farms, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
Tobacco	farms, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
Hay, silage, and field seeds	farms, 1992	167	179	199	176	44	199	133	227
	1987	175	230	263	165	79	258	137	230
	$1,000, 1992	817	740	915	755	171	829	592	1 611
	1987	721	773	1 277	541	443	837	759	1 122
Vegetables, sweet corn, and melons	farms, 1992	200	8	13	9	3	28	14	6
	1987	138	10	14	7	9	32	17	5
	$1,000, 1992	4 594	27	184	30	(D)	2 360	481	(D)
	1987	2 243	(D)	141	(D)	(D)	3 060	431	(D)
Fruits, nuts, and berries	farms, 1992	3	7	10	9	4	11	5	4
	1987	1	10	8	1	3	12	3	–
	$1,000, 1992	(D)	(D)	(D)	20	(D)	(D)	12	(D)
	1987	(D)	55	(D)	(D)	(D)	(D)	1	–
Nursery and greenhouse crops	farms, 1992	1	10	22	7	4	20	14	5
	1987	2	5	20	6	1	11	10	5
	$1,000, 1992	(D)	(D)	2 552	44	46	2 106	478	639
	1987	(D)	(D)	1 828	61	(D)	1 137	245	196
Other crops	farms, 1992	–	8	2	–	118	7	244	6
	1987	1	4	1	–	98	4	247	3
	$1,000, 1992	–	15	(D)	–	22 493	(D)	42 511	384
	1987	(D)	(D)	(D)	–	14 059	(D)	37 458	(D)
Livestock, poultry, and their products	farms, 1992	718	352	630	450	288	441	340	409
	1987	837	432	791	520	393	531	410	504
	$1,000, 1992	67 332	8 115	45 970	14 966	15 516	12 374	27 395	18 520
	1987	62 100	8 916	45 848	12 215	16 728	15 171	23 002	18 633
Poultry and poultry products	farms, 1992	38	23	35	19	13	35	19	11
	1987	82	33	54	23	26	43	22	29
	$1,000, 1992	8 645	(D)	(D)	104	(D)	117	8 222	7 839
	1987	5 202	859	549	(D)	(D)	160	8 424	(D)
Dairy products	farms, 1992	221	95	306	99	27	101	81	77
	1987	259	154	438	133	42	146	89	130
	$1,000, 1992	15 685	5 103	30 443	5 392	2 072	7 689	7 538	3 391
	1987	14 440	5 844	31 949	4 876	1 848	8 458	5 255	4 242
Cattle and calves	farms, 1992	451	315	539	390	132	346	282	369
	1987	526	390	677	448	186	399	318	463
	$1,000, 1992	16 598	2 177	10 330	7 532	2 765	2 904	8 939	6 732
	1987	16 323	2 101	7 824	5 012	3 396	3 437	6 497	6 236
Hogs and pigs	farms, 1992	334	13	135	56	170	52	50	43
	1987	405	21	183	58	228	86	72	53
	$1,000, 1992	26 259	39	4 624	1 505	8 656	930	2 174	419
	1987	25 876	41	5 228	1 464	10 876	1 700	2 324	594
Sheep, lambs, and wool	farms, 1992	59	22	25	35	40	24	17	37
	1987	64	15	42	40	55	39	31	39
	$1,000, 1992	129	(D)	(D)	112	183	79	76	89
	1987	163	20	82	(D)	203	76	86	(D)
Other livestock and livestock products (see text)	farms, 1992	13	34	36	43	13	54	24	16
	1987	26	40	47	45	18	71	41	20
	$1,000, 1992	14	59	114	322	(D)	655	446	50
	1987	96	52	217	496	(D)	1 340	415	139
1992 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		610	4	257	16	422	246	342	78
Field crops, except cash grains (013)		7	115	41	101	87	96	233	109
Cotton (0131)		–	–	–	–	–	–	–	–
Tobacco (0132)		–	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		7	115	41	101	87	96	233	109
Vegetables and melons (016)		23	2	6	4	1	17	9	–
Fruits and tree nuts (017)		2	6	9	3	1	5	1	2
Horticultural specialties (018)		1	7	20	5	3	18	8	5
General farms, primarily crop (019)		40	33	20	26	14	33	15	17
Livestock, except dairy, poultry, and animal specialties (021)		288	226	212	310	130	211	159	277
Beef cattle, except feedlots (0212)		26	196	72	257	18	113	88	242
Dairy farms (024)		143	88	281	92	18	91	70	66
Poultry and eggs (025)		19	6	8	6	3	12	12	5
Animal specialties (027)		8	17	30	26	6	41	18	11
General farms, primarily livestock and animal specialties (029)		49	5	17	6	4	8	8	13

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Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1992 and 1987 —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales (see text) —Con.									
Sales by commodity or commodity group —Con.									
Crops, including nursery and greenhouse crops—Con.									
Cotton and cottonseed	farms, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
Tobacco	farms, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
Hay, silage, and field seeds	farms, 1992	2	108	135	188	110	245	80	321
	1987	1	100	164	184	101	239	78	312
	$1,000, 1992	(D)	847	457	985	643	1 139	354	1 799
	1987	(D)	262	455	830	342	886	311	1 492
Vegetables, sweet corn, and melons	farms, 1992	1	–	12	138	61	14	233	27
	1987	–	2	15	165	58	10	186	14
	$1,000, 1992	(D)	–	44	3 537	1 597	69	5 144	523
	1987	–	(D)	71	3 064	1 238	78	3 238	269
Fruits, nuts, and berries	farms, 1992	–	1	9	32	7	6	3	6
	1987	–	–	6	24	3	7	2	9
	$1,000, 1992	–	(D)	102	577	(D)	(D)	(D)	(D)
	1987	–	–	(D)	(D)	1	10	(D)	(D)
Nursery and greenhouse crops	farms, 1992	–	2	15	49	2	4	4	10
	1987	–	1	13	40	3	5	2	4
	$1,000, 1992	–	(D)	1 122	11 311	(D)	710	400	331
	1987	–	(D)	902	6 706	(D)	(D)	(D)	(D)
Other crops	farms, 1992	3	1	3	10	–	1	3	2
	1987	1	2	3	7	1	3	1	9
	$1,000, 1992	5	(D)	1	4 099	–	(D)	(D)	(D)
	1987	(D)	(D)	(D)	(D)	(D)	(D)	(D)	33
Livestock, poultry, and their products	farms, 1992	7	493	351	449	436	658	476	1 224
	1987	8	588	391	512	526	799	584	1 337
	$1,000, 1992	(D)	65 916	11 751	33 388	39 869	37 590	37 317	82 527
	1987	(D)	57 433	9 290	31 218	40 771	34 246	43 851	79 740
Poultry and poultry products	farms, 1992	1	22	25	35	23	22	18	36
	1987	4	39	35	52	24	37	36	70
	$1,000, 1992	(D)	8 440	2 238	(D)	(D)	2 846	1 011	5 148
	1987	(D)	7 243	1 489	606	(D)	(D)	1 002	5 496
Dairy products	farms, 1992	–	48	71	85	137	284	48	375
	1987	1	67	77	115	191	385	79	460
	$1,000, 1992	–	4 136	5 011	10 272	15 118	22 008	4 102	30 335
	1987	(D)	4 378	3 647	9 741	14 548	20 407	5 076	28 082
Cattle and calves	farms, 1992	5	279	275	299	295	544	182	1 029
	1987	5	329	313	351	380	686	247	1 128
	$1,000, 1992	32	31 077	3 222	13 802	6 514	8 453	7 345	25 203
	1987	(D)	25 041	2 938	12 873	5 518	7 096	10 517	22 403
Hogs and pigs	farms, 1992	2	270	47	118	155	126	294	369
	1987	2	313	59	136	157	182	345	448
	$1,000, 1992	(D)	22 003	1 136	6 337	9 514	3 692	24 617	21 000
	1987	(D)	20 420	1 040	7 282	9 978	5 139	26 687	22 212
Sheep, lambs, and wool	farms, 1992	–	37	23	42	38	54	57	102
	1987	–	60	24	51	51	56	96	136
	$1,000, 1992	–	163	27	(D)	(D)	151	150	233
	1987	–	275	42	204	(D)	(D)	389	409
Other livestock and livestock products (see text)	farms, 1992	–	26	47	78	32	43	21	84
	1987	–	26	31	78	43	37	26	90
	$1,000, 1992	–	97	117	608	144	442	93	609
	1987	–	75	133	511	653	286	180	1 138
1992 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		–	554	40	321	343	252	696	430
Field crops, except cash grains (013)		1	12	77	64	18	83	7	51
Cotton (0131)		–	–	–	–	–	–	–	–
Tobacco (0132)		–	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		1	12	77	64	18	83	7	51
Vegetables and melons (016)		–	–	9	41	14	8	11	9
Fruits and tree nuts (017)		–	–	7	18	5	4	1	4
Horticultural specialties (018)		–	2	15	40	2	4	4	7
General farms, primarily crop (019)		–	5	23	36	11	25	19	25
Livestock, except dairy, poultry, and animal specialties (021)		6	251	224	193	185	271	222	678
Beef cattle, except feedlots (0212)		4	26	174	44	48	86	21	290
Dairy farms (024)		–	21	66	63	115	257	26	312
Poultry and eggs (025)		–	11	8	11	12	7	6	7
Animal specialties (027)		–	13	34	69	21	18	10	44
General farms, primarily livestock and animal specialties (029)		–	7	6	13	14	27	14	51

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Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1992 and 1987 —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales (see text) —Con.									
Sales by commodity or commodity group —Con.									
Crops, including nursery and greenhouse crops—Con.									
Cotton and cottonseed	farms, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
Tobacco	farms, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	2	–	–	–
	$1,000, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	(D)	–	–	–
Hay, silage, and field seeds	farms, 1992	122	347	57	203	219	128	154	137
	1987	154	371	56	256	245	139	203	171
	$1,000, 1992	494	1 972	450	688	1 789	314	635	575
	1987	528	1 845	428	958	1 554	486	697	625
Vegetables, sweet corn, and melons	farms, 1992	98	228	1	48	15	8	26	7
	1987	78	212	3	56	10	4	16	6
	$1,000, 1992	3 652	5 186	(D)	1 133	300	(D)	211	(D)
	1987	3 866	4 072	8	463	85	(D)	75	(D)
Fruits, nuts, and berries	farms, 1992	8	18	–	34	13	12	10	10
	1987	2	13	–	45	17	8	3	5
	$1,000, 1992	7	(D)	–	685	866	77	(D)	44
	1987	(D)	(D)	–	(D)	651	62	(D)	(D)
Nursery and greenhouse crops	farms, 1992	11	15	2	60	2	8	15	5
	1987	5	5	–	54	–	6	9	7
	$1,000, 1992	750	422	(D)	16 694	(D)	1 115	396	(D)
	1987	(D)	264	–	11 187	–	(D)	142	305
Other crops	farms, 1992	20	1	30	11	6	2	4	6
	1987	27	1	26	8	7	4	4	8
	$1,000, 1992	3 289	(D)	5 001	288	(D)	(D)	(D)	45
	1987	3 702	(D)	4 435	(D)	(D)	(D)	(D)	115
Livestock, poultry, and their products	farms, 1992	607	1 116	203	356	806	245	366	292
	1987	801	1 175	235	474	896	311	458	375
	$1,000, 1992	45 141	84 649	16 374	13 273	66 838	5 397	9 036	4 485
	1987	49 986	75 356	13 140	15 965	56 845	7 395	11 014	5 295
Poultry and poultry products	farms, 1992	38	36	8	23	22	15	29	12
	1987	64	62	9	38	36	21	33	20
	$1,000, 1992	3 184	3 962	(D)	695	1 373	(D)	(D)	3
	1987	3 961	2 653	(D)	1 253	664	(D)	(D)	20
Dairy products	farms, 1992	92	431	40	73	269	23	53	19
	1987	150	500	58	101	357	39	101	32
	$1,000, 1992	6 867	48 394	3 189	8 147	23 262	1 392	3 926	1 027
	1987	7 901	43 790	2 840	9 216	24 929	1 562	5 241	1 277
Cattle and calves	farms, 1992	324	894	139	245	734	191	218	254
	1987	419	961	166	312	809	246	294	329
	$1,000, 1992	5 993	17 121	7 729	2 868	33 624	2 840	1 497	2 976
	1987	7 012	15 413	4 005	2 768	21 606	3 099	1 835	2 605
Hogs and pigs	farms, 1992	307	212	69	47	222	42	103	23
	1987	417	247	82	74	283	60	122	24
	$1,000, 1992	28 695	14 363	3 909	1 076	8 284	881	1 840	375
	1987	30 456	12 292	4 335	1 632	9 350	1 573	2 189	1 123
Sheep, lambs, and wool	farms, 1992	64	124	15	22	18	30	37	24
	1987	91	141	16	29	31	34	39	19
	$1,000, 1992	276	299	570	32	45	84	(D)	50
	1987	363	331	(D)	33	78	63	157	48
Other livestock and livestock products (see text)	farms, 1992	31	74	12	82	48	18	58	23
	1987	59	81	9	122	66	27	75	34
	$1,000, 1992	126	511	(D)	455	250	(D)	134	54
	1987	294	877	281	1 063	219	(D)	(D)	221
1992 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		662	431	296	141	178	32	262	15
Field crops, except cash grains (013)		25	68	21	112	46	82	48	72
Cotton (0131)		–	–	–	–	–	–	–	–
Tobacco (0132)		–	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		25	68	21	112	46	82	48	72
Vegetables and melons (016)		19	57	–	19	5	2	16	–
Fruits and tree nuts (017)		2	12	–	25	10	6	9	11
Horticultural specialties (018)		10	8	2	53	–	7	12	2
General farms, primarily crop (019)		19	63	7	23	17	26	28	31
Livestock, except dairy, poultry, and animal specialties (021)		301	422	94	144	426	191	188	247
Beef cattle, except feedlots (0212)		46	166	35	69	204	145	72	217
Dairy farms (024)		60	367	33	67	236	20	47	16
Poultry and eggs (025)		15	8	3	4	4	1	8	1
Animal specialties (027)		18	56	6	85	23	14	52	20
General farms, primarily livestock and animal specialties (029)		23	48	9	10	29	6	10	5

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Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1992 and 1987 —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales (see text) —Con.									
Sales by commodity or commodity group —Con.									
Crops, including nursery and greenhouse crops—Con.									
Cotton and cottonseed	farms, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
Tobacco	farms, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
Hay, silage, and field seeds	farms, 1992	103	206	221	75	70	95	19	70
	1987	85	227	187	75	85	89	18	114
	$1,000, 1992	371	796	2 329	(D)	485	652	29	1 165
	1987	296	561	1 442	662	322	340	(D)	1 487
Vegetables, sweet corn, and melons	farms, 1992	3	6	45	2	2	–	–	1
	1987	1	7	61	–	13	2	–	–
	$1,000, 1992	(D)	23	1 052	(D)	(D)	–	–	(D)
	1987	(D)	11	1 035	–	65	(D)	–	–
Fruits, nuts, and berries	farms, 1992	–	5	13	–	3	1	1	–
	1987	2	1	11	1	1	–	–	–
	$1,000, 1992	–	(D)	40	–	(D)	(D)	(D)	–
	1987	(D)	(D)	41	(D)	(D)	–	–	–
Nursery and greenhouse crops	farms, 1992	3	7	4	–	1	–	2	2
	1987	1	2	4	2	2	1	3	1
	$1,000, 1992	(D)	120	8	–	(D)	–	(D)	(D)
	1987	(D)	(D)	19	(D)	(D)	(D)	(D)	(D)
Other crops	farms, 1992	–	1	41	131	4	4	–	12
	1987	–	–	15	120	2	1	–	10
	$1,000, 1992	–	(D)	5 689	14 909	(D)	(D)	–	695
	1987	–	–	2 469	14 532	(D)	(D)	–	(D)
Livestock, poultry, and their products	farms, 1992	511	475	680	162	132	442	16	88
	1987	540	563	770	186	147	501	27	115
	$1,000, 1992	60 979	15 691	137 867	5 434	2 179	26 641	58	1 547
	1987	46 649	18 900	114 282	4 663	3 858	24 981	(D)	1 961
Poultry and poultry products	farms, 1992	31	22	33	4	6	12	3	6
	1987	45	21	58	4	12	38	5	10
	$1,000, 1992	10 684	31	95 279	2	1	(D)	(D)	2
	1987	552	7	75 879	(D)	(D)	2 199	(D)	(D)
Dairy products	farms, 1992	35	118	203	5	10	46	–	10
	1987	40	182	272	11	15	63	3	12
	$1,000, 1992	2 303	7 629	17 272	530	(D)	2 591	–	456
	1987	2 672	9 682	14 564	602	611	2 997	(D)	417
Cattle and calves	farms, 1992	234	366	435	138	112	261	13	76
	1987	259	476	505	158	126	300	18	97
	$1,000, 1992	15 539	5 218	9 352	4 333	1 289	9 999	52	975
	1987	15 023	6 494	6 732	3 332	2 170	8 961	58	1 157
Hogs and pigs	farms, 1992	315	78	245	13	10	221	2	15
	1987	326	62	265	21	14	237	–	16
	$1,000, 1992	30 822	2 557	14 791	458	81	12 380	(D)	53
	1987	27 546	2 308	16 859	555	177	10 690	–	231
Sheep, lambs, and wool	farms, 1992	84	54	49	15	8	32	2	6
	1987	69	39	40	30	14	39	2	3
	$1,000, 1992	(D)	116	905	45	20	(D)	(D)	5
	1987	(D)	80	130	149	138	127	(D)	5
Other livestock and livestock products (see text)	farms, 1992	10	47	40	9	14	12	4	6
	1987	23	63	52	11	13	6	5	14
	$1,000, 1992	(D)	141	268	65	(D)	95	4	56
	1987	(D)	330	118	(D)	(D)	8	(D)	(D)
1992 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		685	70	445	295	14	587	–	41
Field crops, except cash grains (013)		7	105	91	90	47	13	16	41
Cotton (0131)		–	–	–	–	–	–	–	–
Tobacco (0132)		–	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		7	105	91	90	47	13	16	41
Vegetables and melons (016)		–	2	8	1	1	–	–	1
Fruits and tree nuts (017)		–	1	9	–	2	–	1	–
Horticultural specialties (018)		3	3	2	–	1	–	2	1
General farms, primarily crop (019)		8	23	25	13	4	15	1	14
Livestock, except dairy, poultry, and animal specialties (021)		284	293	282	104	103	200	14	63
Beef cattle, except feedlots (0212)		24	187	75	72	88	39	11	47
Dairy farms (024)		18	107	168	4	8	27	–	10
Poultry and eggs (025)		6	7	19	–	2	5	–	–
Animal specialties (027)		3	27	34	5	7	3	1	2
General farms, primarily livestock and animal specialties (029)		13	12	30	9	–	16	–	3

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Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales (see text) —Con.									
Sales by commodity or commodity group —Con.									
Crops, including nursery and greenhouse crops—Con.									
Cotton and cottonseed	farms, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
Tobacco	farms, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
Hay, silage, and field seeds	farms, 1992	112	150	137	194	96	162	68	169
	1987	125	112	126	218	102	207	64	221
	$1,000, 1992	482	721	686	825	574	1 217	925	819
	1987	470	513	658	909	511	1 538	165	1 012
Vegetables, sweet corn, and melons	farms, 1992	64	9	4	79	1	3	99	68
	1987	75	1	8	103	2	–	111	95
	$1,000, 1992	1 311	12	9	1 349	(D)	(D)	1 873	1 091
	1987	1 265	(D)	15	1 468	(D)	–	1 418	1 154
Fruits, nuts, and berries	farms, 1992	4	3	1	10	–	–	3	6
	1987	2	–	4	3	–	1	4	9
	$1,000, 1992	(D)	(D)	(D)	30	–	–	(D)	(D)
	1987	(D)	–	(D)	5	–	(D)	(D)	64
Nursery and greenhouse crops	farms, 1992	10	1	4	7	6	2	4	6
	1987	5	3	5	8	1	3	6	2
	$1,000, 1992	226	(D)	(D)	610	(D)	(D)	(D)	(D)
	1987	119	(D)	(D)	485	(D)	(D)	279	(D)
Other crops	farms, 1992	1	1	1	3	1	184	–	6
	1987	1	–	–	–	2	188	1	4
	$1,000, 1992	(D)	(D)	(D)	4	(D)	20 813	–	(D)
	1987	(D)	–	–	–	(D)	18 341	(D)	(D)
Livestock, poultry, and their products	farms, 1992	513	465	598	687	214	321	526	625
	1987	598	526	685	836	246	410	638	728
	$1,000, 1992	35 714	31 512	57 814	39 738	7 478	8 201	62 947	65 803
	1987	34 839	30 280	52 500	40 160	6 845	7 724	63 922	56 733
Poultry and poultry products	farms, 1992	25	14	18	39	3	7	26	43
	1987	44	39	35	76	13	15	47	57
	$1,000, 1992	(D)	18	4 500	(D)	(D)	(D)	507	31 392
	1987	(D)	326	(D)	(D)	4	602	2 871	21 600
Dairy products	farms, 1992	105	76	60	312	66	49	37	185
	1987	127	147	87	429	71	62	47	249
	$1,000, 1992	9 234	5 549	4 532	22 937	4 149	2 927	3 062	15 966
	1987	8 074	7 291	4 661	24 374	3 235	2 087	3 057	17 190
Cattle and calves	farms, 1992	327	337	354	551	193	270	217	427
	1987	394	409	383	674	206	341	262	502
	$1,000, 1992	10 430	14 159	24 686	7 275	2 519	4 058	14 528	7 053
	1987	9 072	12 953	20 324	6 354	2 454	4 191	13 647	6 297
Hogs and pigs	farms, 1992	231	198	319	194	27	35	346	210
	1987	272	226	358	249	49	51	406	277
	$1,000, 1992	14 533	11 216	23 571	6 681	671	328	44 482	10 676
	1987	14 860	8 896	20 274	7 728	1 097	595	41 685	10 779
Sheep, lambs, and wool	farms, 1992	55	48	77	34	6	41	51	58
	1987	52	57	99	29	14	50	74	37
	$1,000, 1992	(D)	527	327	(D)	(D)	(D)	315	166
	1987	(D)	356	459	(D)	48	193	2 621	72
Other livestock and livestock products (see text)	farms, 1992	36	16	26	38	12	16	23	29
	1987	40	23	45	28	11	22	28	28
	$1,000, 1992	448	43	199	277	96	193	51	551
	1987	1 863	458	(D)	433	6	56	42	794
1992 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		402	296	493	500	178	660	759	508
Field crops, except cash grains (013)		24	15	23	38	25	130	7	51
Cotton (0131)		–	–	–	–	–	–	–	–
Tobacco (0132)		–	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		24	15	23	38	25	130	7	51
Vegetables and melons (016)		7	7	2	15	–	–	6	16
Fruits and tree nuts (017)		4	–	–	4	–	–	2	3
Horticultural specialties (018)		10	1	4	4	2	2	4	4
General farms, primarily crop (019)		22	12	4	26	8	13	9	15
Livestock, except dairy, poultry, and animal specialties (021)		247	281	348	208	84	143	287	261
Beef cattle, except feedlots (0212)		43	78	51	44	59	100	19	61
Dairy farms (024)		76	47	25	253	58	33	22	161
Poultry and eggs (025)		4	1	7	5	1	2	6	19
Animal specialties (027)		23	10	20	27	6	11	12	20
General farms, primarily livestock and animal specialties (029)		26	26	21	34	6	18	9	18

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Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1992 and 1987 —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales (see text) —Con.									
Sales by commodity or commodity group —Con.									
Crops, including nursery and greenhouse crops—Con.									
Cotton and cottonseed	farms, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
Tobacco	farms, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
Hay, silage, and field seeds	farms, 1992	222	493	132	161	90	186	85	220
	1987	219	468	156	135	98	149	108	281
	$1,000, 1992	676	2 202	658	891	475	875	655	1 277
	1987	917	1 853	773	672	487	703	784	1 437
Vegetables, sweet corn, and melons	farms, 1992	5	7	86	2	110	4	6	122
	1987	8	16	108	3	91	4	2	95
	$1,000, 1992	6	49	2 857	(D)	2 192	(D)	51	2 428
	1987	(D)	(D)	2 413	(D)	1 528	(D)	(D)	2 132
Fruits, nuts, and berries	farms, 1992	4	8	4	3	1	1	1	18
	1987	3	5	8	3	1	2	1	19
	$1,000, 1992	8	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	1987	5	(D)	14	(D)	(D)	(D)	(D)	129
Nursery and greenhouse crops	farms, 1992	7	8	5	2	3	6	3	15
	1987	7	5	3	5	6	2	2	10
	$1,000, 1992	103	(D)	(D)	(D)	(D)	18	(D)	514
	1987	65	(D)	(D)	191	(D)	(D)	(D)	420
Other crops	farms, 1992	–	6	–	–	2	–	151	2
	1987	2	3	2	–	–	–	131	6
	$1,000, 1992	–	2 673	–	–	(D)	–	24 625	(D)
	1987	(D)	(D)	(D)	–	–	–	16 683	6
Livestock, poultry, and their products	farms, 1992	525	1 389	682	580	470	728	234	880
	1987	638	1 532	796	653	564	782	315	1 017
	$1,000, 1992	24 264	110 455	50 411	48 507	66 442	69 992	7 378	68 031
	1987	25 211	103 685	48 829	42 992	47 311	62 686	8 618	60 595
Poultry and poultry products	farms, 1992	20	126	20	12	17	31	12	33
	1987	26	161	39	42	38	57	18	46
	$1,000, 1992	1 068	39 619	2 642	(D)	(D)	2 595	19	11 627
	1987	1 272	40 923	3 440	434	5 144	2 336	6	10 390
Dairy products	farms, 1992	212	651	115	75	133	97	51	275
	1987	290	788	177	122	163	114	90	345
	$1,000, 1992	14 364	49 752	11 229	5 870	12 026	6 799	3 476	26 963
	1987	16 421	43 897	11 589	7 008	11 885	5 752	3 888	24 756
Cattle and calves	farms, 1992	444	1 173	383	365	267	400	179	704
	1987	550	1 312	475	421	334	465	250	809
	$1,000, 1992	6 879	13 803	9 113	22 390	6 261	25 136	2 269	16 342
	1987	5 778	11 058	8 869	17 266	6 322	25 629	3 078	13 522
Hogs and pigs	farms, 1992	98	316	362	312	259	448	41	156
	1987	97	360	404	354	295	474	59	207
	$1,000, 1992	1 617	6 979	27 162	18 373	27 187	34 485	1 358	7 527
	1987	1 627	7 351	24 400	17 680	23 754	28 133	1 485	7 535
Sheep, lambs, and wool	farms, 1992	24	43	68	67	22	85	17	83
	1987	32	60	84	73	43	104	19	114
	$1,000, 1992	50	86	210	1 462	63	802	23	223
	1987	63	129	419	540	80	670	23	331
Other livestock and livestock products (see text)	farms, 1992	47	33	33	15	11	23	14	91
	1987	39	55	37	27	28	16	23	89
	$1,000, 1992	286	217	54	(D)	(D)	175	234	5 349
	1987	51	328	111	65	125	165	137	4 061
1992 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		100	204	649	497	404	661	293	362
Field crops, except cash grains (013)		100	212	15	15	9	14	101	56
Cotton (0131)		–	–	–	–	–	–	–	–
Tobacco (0132)		–	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		100	212	15	15	9	14	101	56
Vegetables and melons (016)		1	2	16	–	14	–	3	25
Fruits and tree nuts (017)		2	5	3	1	1	–	–	13
Horticultural specialties (018)		4	6	5	1	2	3	3	12
General farms, primarily crop (019)		40	46	25	6	16	10	11	46
Livestock, except dairy, poultry, and animal specialties (021)		252	575	364	316	213	415	110	398
Beef cattle, except feedlots (0212)		161	320	62	47	12	44	54	186
Dairy farms (024)		191	608	87	46	87	50	40	244
Poultry and eggs (025)		4	96	6	3	4	7	5	7
Animal specialties (027)		32	25	20	4	7	10	5	78
General farms, primarily livestock and animal specialties (029)		13	28	24	14	29	29	10	29

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Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1992 and 1987 —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales (see text) —Con.									
Sales by commodity or commodity group —Con.									
Crops, including nursery and greenhouse crops—Con.									
Cotton and cottonseed	farms, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
Tobacco	farms, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
Hay, silage, and field seeds	farms, 1992	664	102	282	167	171	147	5	69
	1987	759	131	313	148	183	188	7	74
	$1,000, 1992	3 759	816	968	887	1 855	785	(D)	580
	1987	4 228	827	1 177	588	1 424	883	12	649
Vegetables, sweet corn, and melons	farms, 1992	30	1	18	3	15	7	10	1
	1987	23	5	14	1	2	11	9	1
	$1,000, 1992	198	(D)	44	(D)	370	88	67	(D)
	1987	79	1	26	(D)	(D)	221	82	(D)
Fruits, nuts, and berries	farms, 1992	18	–	8	–	7	2	2	–
	1987	17	–	3	1	2	1	3	3
	$1,000, 1992	186	–	(D)	–	72	(D)	(D)	–
	1987	65	–	19	(D)	(D)	(D)	(D)	(D)
Nursery and greenhouse crops	farms, 1992	19	2	15	3	12	4	22	3
	1987	12	1	7	1	6	2	25	–
	$1,000, 1992	705	(D)	3 549	(D)	1 131	(D)	4 964	(D)
	1987	239	(D)	467	(D)	(D)	(D)	4 465	–
Other crops	farms, 1992	23	2	1	–	403	7	–	6
	1987	20	4	–	–	422	8	–	10
	$1,000, 1992	6 075	(D)	(D)	–	77 535	745	–	1 668
	1987	4 607	(D)	–	–	72 930	652	–	1 262
Livestock, poultry, and their products	farms, 1992	1 803	208	731	566	424	547	7	199
	1987	2 176	285	799	596	527	647	13	233
	$1,000, 1992	124 244	6 441	34 232	35 785	17 453	33 696	(D)	9 220
	1987	120 304	8 791	29 165	30 302	21 129	31 514	1 087	8 192
Poultry and poultry products	farms, 1992	89	5	33	20	13	24	1	11
	1987	136	18	57	37	38	45	2	10
	$1,000, 1992	28 231	17	(D)	(D)	13	2 533	(D)	(D)
	1987	22 907	(D)	(D)	191	(D)	3 090	(D)	(D)
Dairy products	farms, 1992	782	47	267	111	99	204	1	57
	1987	1 084	88	327	149	135	248	1	76
	$1,000, 1992	62 157	2 453	18 725	8 079	7 808	15 965	(D)	3 993
	1987	64 117	3 517	16 346	8 074	7 283	14 846	(D)	4 280
Cattle and calves	farms, 1992	1 524	173	645	444	364	443	4	176
	1987	1 857	242	701	436	419	515	5	205
	$1,000, 1992	23 918	3 109	7 164	13 739	7 369	9 034	54	3 595
	1987	21 952	2 376	5 709	9 849	9 071	7 257	(D)	2 529
Hogs and pigs	farms, 1992	251	15	79	204	43	131	1	21
	1987	324	26	83	272	72	168	5	33
	$1,000, 1992	7 205	572	899	12 297	1 438	5 426	(D)	252
	1987	7 621	884	762	11 587	1 647	5 471	114	903
Sheep, lambs, and wool	farms, 1992	129	21	41	77	25	43	1	17
	1987	151	18	49	74	55	36	2	12
	$1,000, 1992	389	62	(D)	1 055	144	132	(D)	(D)
	1987	1 018	(D)	129	581	(D)	97	(D)	(D)
Other livestock and livestock products (see text)	farms, 1992	114	14	59	24	41	24	1	17
	1987	131	14	70	14	47	44	7	17
	$1,000, 1992	2 346	227	317	(D)	681	606	(D)	474
	1987	2 688	862	(D)	20	1 144	754	(D)	326
1992 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		545	290	52	318	616	309	3	151
Field crops, except cash grains (013)		236	33	159	14	353	41	4	25
Cotton (0131)		–	–	–	–	–	–	–	–
Tobacco (0132)		–	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		236	33	159	14	353	41	4	25
Vegetables and melons (016)		14	–	7	–	5	2	7	1
Fruits and tree nuts (017)		11	–	8	–	4	–	1	–
Horticultural specialties (018)		14	2	11	3	10	2	22	1
General farms, primarily crop (019)		50	4	43	7	26	14	–	7
Livestock, except dairy, poultry, and animal specialties (021)		759	94	402	325	194	214	4	93
Beef cattle, except feedlots (0212)		439	61	296	109	136	87	2	68
Dairy farms (024)		732	36	247	78	80	179	1	46
Poultry and eggs (025)		38	1	5	2	2	11	1	4
Animal specialties (027)		59	6	33	9	19	15	1	11
General farms, primarily livestock and animal specialties (029)		51	14	12	22	25	29	–	13

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Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1992 and 1987 —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales (see text) —Con.									
Sales by commodity or commodity group —Con.									
Crops, including nursery and greenhouse crops—Con.									
Cotton and cottonseed	farms, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
Tobacco	farms, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
Hay, silage, and field seeds	farms, 1992	105	89	218	178	282	231	204	148
	1987	120	110	190	145	417	308	233	149
	$1,000, 1992	695	371	901	(D)	6 732	1 405	652	585
	1987	747	597	767	586	8 378	1 114	895	532
Vegetables, sweet corn, and melons	farms, 1992	94	320	43	–	–	16	31	40
	1987	87	289	28	1	–	28	28	44
	$1,000, 1992	2 404	8 950	544	–	–	78	(D)	1 760
	1987	1 605	5 592	314	(D)	–	58	457	1 508
Fruits, nuts, and berries	farms, 1992	3	1	13	–	2	23	14	10
	1987	1	3	13	–	3	16	16	13
	$1,000, 1992	10	(D)	570	–	(D)	159	702	38
	1987	(D)	(D)	(D)	–	(D)	72	295	61
Nursery and greenhouse crops	farms, 1992	4	3	7	1	–	37	18	17
	1987	3	1	8	1	2	28	15	17
	$1,000, 1992	179	(D)	(D)	(D)	–	1 550	1 217	3 110
	1987	(D)	(D)	296	(D)	(D)	1 259	941	2 453
Other crops	farms, 1992	10	144	2	–	4	10	2	20
	1987	8	106	1	1	6	14	3	19
	$1,000, 1992	1 282	35 104	(D)	–	(D)	54	(D)	8 410
	1987	813	18 963	(D)	(D)	34	61	12	4 794
Livestock, poultry, and their products	farms, 1992	710	566	707	559	431	421	504	279
	1987	827	721	805	626	565	552	590	324
	$1,000, 1992	71 434	56 150	61 267	60 866	20 670	9 561	29 548	19 108
	1987	62 892	52 928	51 941	58 256	22 317	9 626	27 954	18 677
Poultry and poultry products	farms, 1992	27	28	44	15	22	24	19	28
	1987	46	58	46	21	34	60	51	42
	$1,000, 1992	4 138	10 690	13 073	1 209	6 193	(D)	(D)	7 375
	1987	2 683	6 442	9 640	380	7 068	(D)	215	7 152
Dairy products	farms, 1992	72	95	251	65	85	60	170	40
	1987	98	120	350	97	129	88	219	51
	$1,000, 1992	5 909	6 888	20 238	5 310	6 933	3 595	16 178	3 797
	1987	5 342	6 726	19 347	5 396	6 921	4 033	14 680	3 488
Cattle and calves	farms, 1992	356	236	509	399	367	334	395	169
	1987	435	308	644	423	477	439	450	228
	$1,000, 1992	31 725	11 191	7 807	28 329	6 108	2 459	9 334	4 552
	1987	25 038	9 560	6 878	30 567	5 729	2 332	5 708	4 039
Hogs and pigs	farms, 1992	443	348	201	300	17	18	97	76
	1987	493	448	227	343	42	34	135	85
	$1,000, 1992	29 188	26 289	19 808	24 878	523	100	3 509	3 258
	1987	29 364	28 444	15 637	19 892	839	242	3 506	3 479
Sheep, lambs, and wool	farms, 1992	54	48	68	61	44	42	27	35
	1987	68	51	55	77	65	47	33	31
	$1,000, 1992	434	990	120	(D)	157	69	(D)	48
	1987	367	1 603	230	(D)	281	(D)	(D)	39
Other livestock and livestock products (see text)	farms, 1992	15	22	46	14	21	75	58	39
	1987	26	16	44	15	31	96	69	42
	$1,000, 1992	39	103	221	(D)	755	(D)	317	78
	1987	99	152	208	(D)	1 479	500	(D)	481
1992 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		803	760	384	346	437	21	276	158
Field crops, except cash grains (013)		8	92	61	13	94	159	56	84
Cotton (0131)		–	–	–	–	–	–	–	–
Tobacco (0132)		–	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		8	92	61	13	94	159	56	84
Vegetables and melons (016)		13	43	11	–	–	7	10	13
Fruits and tree nuts (017)		2	–	11	–	1	11	17	3
Horticultural specialties (018)		2	2	6	1	–	29	15	12
General farms, primarily crop (019)		22	55	27	9	35	48	31	24
Livestock, except dairy, poultry, and animal specialties (021)		332	250	310	352	210	279	209	154
Beef cattle, except feedlots (0212)		40	21	91	72	158	226	72	51
Dairy farms (024)		44	68	213	41	69	55	155	30
Poultry and eggs (025)		8	8	14	2	18	8	4	11
Animal specialties (027)		8	8	37	11	13	54	54	35
General farms, primarily livestock and animal specialties (029)		17	16	25	16	14	6	11	6

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Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1992 and 1987 —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales (see text) —Con.									
Sales by commodity or commodity group —Con.									
Crops, including nursery and greenhouse crops—Con.									
Cotton and cottonseed	farms, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
Tobacco	farms, 1992	–	–	–	–	–	–	–	–
	1987	–	3	–	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–	–	–	–
	1987	–	(D)	–	–	–	–	–	–
Hay, silage, and field seeds	farms, 1992	145	599	108	64	105	466	34	200
	1987	162	695	122	41	103	492	44	199
	$1,000, 1992	777	4 313	486	559	(D)	2 172	240	1 447
	1987	(D)	3 440	614	297	823	2 204	188	1 340
Vegetables, sweet corn, and melons	farms, 1992	182	27	67	3	–	9	–	129
	1987	190	30	47	6	7	12	–	117
	$1,000, 1992	4 793	463	3 953	(D)	–	11	–	1 848
	1987	2 811	251	3 350	(D)	65	39	–	1 874
Fruits, nuts, and berries	farms, 1992	2	9	3	5	3	10	–	17
	1987	–	9	2	7	5	8	–	15
	$1,000, 1992	(D)	111	(D)	34	(D)	79	–	733
	1987	–	(D)	(D)	41	(D)	(D)	–	280
Nursery and greenhouse crops	farms, 1992	3	27	6	4	–	6	–	14
	1987	–	16	5	–	1	5	–	6
	$1,000, 1992	(D)	1 250	739	19	–	128	–	(D)
	1987	–	497	357	–	(D)	(D)	–	(D)
Other crops	farms, 1992	6	7	3	3	19	7	25	1
	1987	2	5	5	5	23	12	25	2
	$1,000, 1992	876	1 363	(D)	(D)	3 994	3 041	4 096	(D)
	1987	(D)	(D)	(D)	(D)	3 245	3 459	3 406	(D)
Livestock, poultry, and their products	farms, 1992	672	2 356	501	276	340	1 359	144	725
	1987	836	2 621	591	351	393	1 539	192	828
	$1,000, 1992	81 544	235 660	37 854	40 197	28 609	84 250	10 555	55 299
	1987	61 333	199 738	34 015	41 372	26 606	83 998	12 012	56 103
Poultry and poultry products	farms, 1992	49	142	19	17	15	56	5	46
	1987	81	187	44	23	27	97	10	45
	$1,000, 1992	35 300	59 785	7 527	1 379	9 875	16 533	10	(D)
	1987	12 815	43 877	2 659	972	10 013	20 749	6	963
Dairy products	farms, 1992	228	1 346	173	26	76	667	9	313
	1987	326	1 568	236	31	78	822	21	400
	$1,000, 1992	18 331	118 228	12 026	1 687	4 870	48 502	570	33 513
	1987	20 091	108 703	13 563	1 690	3 865	45 492	1 288	32 552
Cattle and calves	farms, 1992	488	2 018	317	152	232	1 165	85	628
	1987	617	2 231	402	195	252	1 322	125	717
	$1,000, 1992	10 557	37 708	4 430	20 973	7 986	13 078	4 311	14 325
	1987	8 854	25 398	4 681	24 190	5 894	11 760	4 793	13 037
Hogs and pigs	farms, 1992	260	617	217	157	137	242	54	179
	1987	368	783	257	196	174	298	71	229
	$1,000, 1992	16 951	18 306	13 575	15 778	5 793	5 212	5 393	6 203
	1987	18 950	20 026	12 683	14 129	6 611	5 395	(D)	9 261
Sheep, lambs, and wool	farms, 1992	51	51	47	22	16	93	15	58
	1987	56	61	55	24	33	107	25	70
	$1,000, 1992	192	79	77	(D)	44	203	77	152
	1987	156	104	69	(D)	178	311	254	184
Other livestock and livestock products (see text)	farms, 1992	15	80	25	7	15	40	9	29
	1987	20	93	30	12	20	74	7	42
	$1,000, 1992	214	1 554	219	(D)	40	722	194	(D)
	1987	467	1 630	361	(D)	44	292	(D)	104
1992 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		491	472	367	328	529	219	305	169
Field crops, except cash grains (013)		20	198	15	7	27	197	16	43
Cotton (0131)		–	–	–	–	–	–	–	–
Tobacco (0132)		–	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		20	198	15	7	27	197	16	43
Vegetables and melons (016)		20	7	11	1	–	3	–	26
Fruits and tree nuts (017)		–	10	4	4	2	11	–	9
Horticultural specialties (018)		2	23	6	4	–	4	–	10
General farms, primarily crop (019)		32	49	17	7	9	66	3	32
Livestock, except dairy, poultry, and animal specialties (021)		259	741	221	149	119	560	51	310
Beef cattle, except feedlots (0212)		48	241	45	18	39	304	16	120
Dairy farms (024)		162	1 250	129	17	49	632	3	290
Poultry and eggs (025)		19	100	8	8	3	28	1	6
Animal specialties (027)		5	63	19	4	10	28	4	15
General farms, primarily livestock and animal specialties (029)		49	59	22	9	12	20	2	18

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Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1992 and 1987 —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales (see text) —Con.									
Sales by commodity or commodity group —Con.									
Crops, including nursery and greenhouse crops—Con.									
Cotton and cottonseed	farms, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
Tobacco	farms, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
Hay, silage, and field seeds	farms, 1992	177	80	180	58	38	212	398	103
	1987	194	86	209	54	45	249	449	63
	$1,000, 1992	812	308	883	(D)	232	1 287	1 812	696
	1987	735	(D)	833	177	(D)	1 641	1 597	323
Vegetables, sweet corn, and melons	farms, 1992	5	152	47	27	3	20	30	3
	1987	13	126	42	31	–	22	46	4
	$1,000, 1992	(D)	3 012	817	362	(D)	(D)	511	(D)
	1987	129	2 361	917	472	–	(D)	607	(D)
Fruits, nuts, and berries	farms, 1992	3	2	43	–	–	19	24	4
	1987	4	–	36	1	–	16	23	1
	$1,000, 1992	(D)	(D)	1 115	–	–	1 484	(D)	11
	1987	(D)	–	1 277	(D)	–	1 075	108	(D)
Nursery and greenhouse crops	farms, 1992	11	5	53	4	3	14	30	2
	1987	2	3	36	3	4	8	24	1
	$1,000, 1992	369	(D)	28 233	(D)	(D)	373	3 235	(D)
	1987	(D)	(D)	6 583	(D)	(D)	280	1 569	(D)
Other crops	farms, 1992	10	1	8	–	118	2	2	14
	1987	6	–	9	1	113	2	–	17
	$1,000, 1992	1 681	(D)	18	–	21 021	(D)	(D)	1 262
	1987	454	–	18	(D)	15 042	(D)	–	969
Livestock, poultry, and their products	farms, 1992	447	414	342	294	131	885	994	425
	1987	518	448	441	376	138	981	1 251	481
	$1,000, 1992	32 566	25 584	9 299	28 295	5 381	76 768	52 713	34 261
	1987	24 409	24 196	10 196	29 452	5 214	72 785	54 157	27 603
Poultry and poultry products	farms, 1992	19	25	36	13	8	28	51	18
	1987	21	31	52	25	14	48	107	21
	$1,000, 1992	15 319	816	443	2 225	(D)	4 920	6 541	4 937
	1987	9 302	559	556	1 572	892	(D)	5 001	1 534
Dairy products	farms, 1992	186	86	48	20	15	468	319	49
	1987	228	115	67	35	17	522	442	52
	$1,000, 1992	11 559	7 122	4 561	1 592	1 454	49 975	28 283	3 950
	1987	9 995	7 213	4 665	1 933	1 177	45 299	30 365	3 101
Cattle and calves	farms, 1992	383	234	227	113	76	810	773	227
	1987	436	247	301	161	77	892	971	272
	$1,000, 1992	4 522	3 720	2 578	7 579	1 033	15 690	9 701	10 450
	1987	3 418	3 535	2 714	8 492	920	14 234	8 969	10 524
Hogs and pigs	farms, 1992	77	196	40	192	52	192	215	219
	1987	90	198	58	225	51	225	315	235
	$1,000, 1992	935	13 743	572	16 449	2 700	5 896	7 305	14 437
	1987	1 401	12 676	1 073	16 637	2 176	7 758	8 160	12 014
Sheep, lambs, and wool	farms, 1992	24	55	33	42	8	30	78	37
	1987	32	79	41	57	6	46	68	48
	$1,000, 1992	149	134	135	368	(D)	44	109	381
	1987	155	156	174	763	17	(D)	155	195
Other livestock and livestock products (see text)	farms, 1992	24	19	79	18	13	55	113	18
	1987	39	21	93	14	11	61	127	18
	$1,000, 1992	82	49	1 010	82	61	242	773	106
	1987	138	57	1 014	55	32	297	1 507	236
1992 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		59	462	126	473	285	182	490	618
Field crops, except cash grains (013)		87	5	80	3	84	50	140	19
Cotton (0131)		–	–	–	–	–	–	–	–
Tobacco (0132)		–	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		87	5	80	3	84	50	140	19
Vegetables and melons (016)		1	24	25	3	2	5	14	3
Fruits and tree nuts (017)		3	–	32	–	–	17	16	–
Horticultural specialties (018)		8	3	48	4	1	10	27	1
General farms, primarily crop (019)		17	11	38	1	4	24	47	9
Livestock, except dairy, poultry, and animal specialties (021)		217	165	161	149	56	320	431	210
Beef cattle, except feedlots (0212)		148	20	74	9	15	142	151	42
Dairy farms (024)		174	52	47	12	11	430	278	29
Poultry and eggs (025)		8	6	11	8	6	6	24	7
Animal specialties (027)		17	12	79	7	4	29	91	10
General farms, primarily livestock and animal specialties (029)		11	19	–	3	3	17	26	17

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Table 3. **Farm Production Expenses: 1992 and 1987**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
Total farm production expenses	farms, 1992	75 075	563	508	1 038	647	865	460	1 092
	1987	85 078	641	579	1 220	742	954	504	1 281
	$1,000, 1992	5 244 708	13 435	18 965	60 597	13 786	59 436	34 957	105 105
	1987	4 427 445	12 341	16 809	63 095	12 947	51 578	29 544	84 736
Average per farm	dollars, 1992	69 860	23 863	37 334	58 378	21 307	68 712	75 994	96 250
	1987	52 040	19 253	29 032	51 717	17 448	54 065	58 619	66 149
Livestock and poultry purchased	farms, 1992	26 925	207	64	407	231	378	127	392
	1987	31 301	179	137	405	257	406	157	524
	$1,000, 1992	607 096	1 196	794	6 096	1 220	14 751	2 299	14 682
	1987	541 852	1 393	1 295	13 226	964	12 951	1 893	14 237
Feed for livestock and poultry	farms, 1992	41 271	328	197	640	410	566	179	462
	1987	48 158	400	276	705	397	634	237	656
	$1,000, 1992	919 271	4 889	4 326	16 361	2 956	14 359	4 048	14 847
	1987	747 728	4 266	3 175	14 355	1 579	15 358	3 932	10 293
Commercially mixed formula feeds	farms, 1992	21 387	141	101	302	120	404	55	178
	1987	28 625	172	131	420	181	435	148	307
	$1,000, 1992	555 968	3 748	(D)	11 637	1 264	9 905	2 184	5 117
	1987	467 235	3 972	2 492	11 080	750	11 443	2 219	4 224
Seeds, bulbs, plants, and trees	farms, 1992	57 613	237	351	664	287	663	403	991
	1987	66 750	175	331	749	350	799	444	1 154
	$1,000, 1992	272 840	121	1 205	2 026	388	1 701	2 259	5 978
	1987	207 814	171	933	1 528	488	991	1 869	4 126
Commercial fertilizer	farms, 1992	54 458	250	318	584	327	645	373	933
	1987	62 703	194	373	640	409	657	405	1 109
	$1,000, 1992	405 097	397	1 366	3 078	1 176	3 150	3 427	7 363
	1987	328 661	398	1 044	2 807	1 009	1 970	2 925	5 996
Agricultural chemicals	farms, 1992	51 053	80	287	408	131	588	381	915
	1987	62 830	105	286	531	305	687	412	1 135
	$1,000, 1992	301 155	137	554	2 212	346	1 437	3 396	6 137
	1987	218 630	171	538	1 711	397	939	2 272	4 721
Petroleum products	farms, 1992	72 449	527	488	1 009	597	838	451	1 069
	1987	82 192	625	552	1 189	681	953	493	1 261
	$1,000, 1992	298 913	829	1 247	3 118	1 145	2 160	2 224	6 175
	1987	249 831	708	918	3 045	1 177	1 814	2 248	4 915
Gasoline and gasohol	farms, 1992	65 296	493	413	908	535	787	391	959
	1987	74 772	610	520	1 117	612	853	469	1 147
	$1,000, 1992	81 535	327	468	973	386	687	614	1 465
	1987	87 906	375	420	1 131	533	822	702	1 556
Diesel fuel	farms, 1992	55 477	324	324	704	487	586	383	893
	1987	59 232	275	239	810	475	588	431	1 044
	$1,000, 1992	127 757	355	402	1 396	586	894	1 106	2 159
	1987	110 429	218	287	1 365	512	638	1 191	2 007
Natural gas	farms, 1992	3 439	6	48	33	13	70	5	69
	1987	3 577	17	14	12	1	51	24	64
	$1,000, 1992	9 123	3	71	145	7	84	8	174
	1987	5 728	4	56	61	(D)	59	15	139
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1992	62 275	426	369	879	478	659	405	932
	1987	69 085	412	404	966	530	775	445	1 150
	$1,000, 1992	80 498	144	307	604	166	495	496	2 377
	1987	45 768	112	154	488	(D)	296	340	1 214
Electricity	farms, 1992	64 198	432	374	912	466	753	380	915
	1987	72 944	549	458	1 079	601	825	359	1 128
	$1,000, 1992	111 364	415	338	1 768	556	1 667	745	1 764
	1987	105 534	422	334	1 602	447	1 511	606	1 727
Hired farm labor	farms, 1992	28 275	129	152	292	118	387	135	371
	1987	37 765	205	201	517	241	456	193	561
	$1,000, 1992	261 649	765	3 292	4 352	719	3 147	929	2 809
	1987	244 055	877	2 502	3 895	738	2 660	1 254	3 097
Contract labor	farms, 1992	5 606	28	18	90	27	64	28	46
	1987	7 209	45	38	128	94	94	33	65
	$1,000, 1992	21 620	64	114	592	103	131	91	427
	1987	21 758	225	752	462	122	265	67	133
Repair and maintenance	farms, 1992	68 211	489	467	970	559	779	420	1 058
	1987	75 385	482	506	1 091	617	810	450	1 146
	$1,000, 1992	387 409	1 132	1 452	3 975	1 386	3 709	2 977	6 953
	1987	325 953	780	1 356	3 767	1 374	2 818	2 380	5 515
Customwork, machine hire, and rental of machinery and equipment	farms, 1992	33 801	76	113	430	165	308	248	473
	1987	41 809	147	170	495	261	409	219	584
	$1,000, 1992	94 850	111	167	630	262	500	795	1 455
	1987	90 360	130	238	1 004	315	611	460	1 319
Interest paid	farms, 1992	46 747	229	169	607	225	525	335	789
	1987	53 185	243	235	757	381	599	312	805
	$1,000, 1992	449 417	1 112	1 068	5 094	1 079	3 461	3 714	9 786
	1987	446 200	851	990	5 223	1 733	3 649	2 864	7 821
Interest paid on debt: Secured by real estate	farms, 1992	33 781	173	153	448	176	440	221	524
	1987	38 143	135	165	598	283	435	202	560
	$1,000, 1992	272 287	620	744	3 208	790	2 362	2 046	5 271
	1987	298 962	623	789	3 647	1 214	2 502	1 788	4 970
Not secured by real estate	farms, 1992	31 014	141	96	421	92	224	258	566
	1987	32 202	138	131	420	217	367	214	504
	$1,000, 1992	177 130	492	324	1 886	289	1 099	1 669	4 515
	1987	147 238	228	202	1 576	519	1 147	1 076	2 850
Cash rent	farms, 1992	30 524	119	153	333	158	256	276	661
	1987	33 277	124	134	394	208	237	250	720
	$1,000, 1992	476 600	268	684	2 563	391	983	4 064	15 344
	1987	358 880	168	476	2 813	364	804	3 000	10 684
Property taxes paid	farms, 1992	68 192	547	476	986	640	813	386	962
	1987	76 181	634	536	1 167	718	883	417	1 079
	$1,000, 1992	141 669	419	704	1 564	588	1 202	865	3 189
	1987	128 820	425	648	1 552	517	848	851	2 631
All other farm production expenses	farms, 1992	71 406	469	452	965	577	816	453	1 061
	1987	81 370	599	510	1 090	671	907	504	1 250
	$1,000, 1992	495 758	1 581	1 652	7 170	1 471	7 079	3 124	8 195
	1987	411 369	1 355	1 611	6 105	1 725	4 390	2 924	7 521

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Table 3. **Farm Production Expenses: 1992 and 1987** —Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Total farm production expenses	farms, 1992	1 190	510	901	596	689	778	874	583
	1987	1 317	649	1 037	684	820	885	1 017	699
	$1,000, 1992	95 914	7 798	46 966	13 873	67 778	20 278	96 592	19 493
	1987	79 962	7 178	39 563	11 080	49 810	20 645	84 269	20 422
Average per farm	dollars, 1992	80 600	15 291	52 126	23 277	98 372	26 065	110 517	33 435
	1987	60 715	11 061	38 151	16 199	60 744	23 327	82 860	29 217
Livestock and poultry purchased	farms, 1992	517	221	331	261	220	225	195	148
	1987	575	127	424	247	267	241	200	205
	$1,000, 1992	14 065	684	4 223	1 993	3 361	969	5 199	2 531
	1987	14 883	295	3 111	1 335	3 615	813	3 277	2 493
Feed for livestock and poultry	farms, 1992	639	411	579	447	249	358	287	268
	1987	733	375	786	465	331	486	358	375
	$1,000, 1992	17 646	1 894	8 232	3 807	3 942	2 086	7 719	6 134
	1987	14 305	1 980	7 061	2 497	3 719	3 189	7 180	6 191
Commercially mixed formula feeds	farms, 1992	364	162	371	226	95	164	132	116
	1987	478	194	534	242	146	259	182	209
	$1,000, 1992	10 040	856	3 355	1 844	2 147	738	6 021	5 123
	1987	6 479	941	3 466	1 192	1 226	1 630	5 756	5 144
Seeds, bulbs, plants, and trees	farms, 1992	1 059	144	732	239	623	533	700	284
	1987	1 191	181	870	279	768	578	836	362
	$1,000, 1992	4 879	97	2 115	230	5 152	1 074	6 036	406
	1987	3 494	98	1 644	232	3 507	914	5 337	355
Commercial fertilizer	farms, 1992	997	189	610	272	589	492	695	307
	1987	1 111	239	746	310	708	564	845	377
	$1,000, 1992	6 508	295	3 705	660	7 129	1 742	9 931	1 038
	1987	4 939	192	2 212	649	5 409	1 812	9 019	809
Agricultural chemicals	farms, 1992	978	40	669	145	567	455	641	241
	1987	1 158	117	838	224	717	528	791	378
	$1,000, 1992	5 048	60	2 465	210	6 622	1 699	8 655	548
	1987	3 232	62	1 563	272	3 673	905	6 859	482
Petroleum products	farms, 1992	1 169	475	852	570	687	722	831	567
	1987	1 317	614	1 006	637	812	821	1 009	634
	$1,000, 1992	5 562	534	2 792	856	4 416	1 299	5 119	1 197
	1987	4 145	544	2 405	784	3 174	1 274	5 162	1 175
Gasoline and gasohol	farms, 1992	995	459	781	508	615	613	738	508
	1987	1 220	587	931	568	756	743	938	579
	$1,000, 1992	1 646	279	769	429	1 061	432	1 596	475
	1987	1 554	340	1 005	413	1 039	535	1 839	538
Diesel fuel	farms, 1992	944	259	660	349	554	485	718	430
	1987	1 036	249	685	378	677	458	828	423
	$1,000, 1992	2 110	180	1 147	325	2 125	546	2 835	563
	1987	1 647	137	935	267	1 543	478	2 746	460
Natural gas	farms, 1992	118	2	55	7	42	35	31	11
	1987	73	1	52	3	61	24	17	11
	$1,000, 1992	225	(D)	204	4	106	42	40	6
	1987	73	(D)	63	3	61	39	28	36
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1992	1 102	344	743	429	579	494	715	504
	1987	1 226	424	830	456	694	591	896	466
	$1,000, 1992	1 581	(D)	672	98	1 125	278	648	152
	1987	871	(D)	402	101	531	221	550	141
Electricity	farms, 1992	1 023	423	796	491	607	575	723	457
	1987	1 168	497	932	550	744	707	838	567
	$1,000, 1992	2 093	320	1 558	463	842	544	1 271	580
	1987	1 757	362	1 657	484	786	656	1 244	628
Hired farm labor	farms, 1992	511	81	319	188	326	225	417	158
	1987	538	187	429	257	412	321	544	291
	$1,000, 1992	4 129	356	2 879	536	3 962	2 540	6 904	952
	1987	3 486	581	2 132	559	2 729	2 559	5 821	1 085
Contract labor	farms, 1992	91	46	67	47	54	86	101	28
	1987	119	37	62	35	68	51	136	73
	$1,000, 1992	275	60	169	69	399	130	683	237
	1987	262	58	143	62	449	108	646	234
Repair and maintenance	farms, 1992	1 134	461	823	551	671	654	789	516
	1987	1 191	573	975	549	737	769	913	601
	$1,000, 1992	6 796	743	4 248	1 099	5 097	1 684	7 272	1 664
	1987	5 909	784	3 568	917	3 701	1 742	6 428	1 689
Customwork, machine hire, and rental of machinery and equipment	farms, 1992	562	42	445	150	385	256	452	163
	1987	671	123	541	180	440	320	492	230
	$1,000, 1992	1 167	34	628	201	2 154	389	2 818	138
	1987	1 117	51	716	190	1 312	377	2 141	305
Interest paid	farms, 1992	771	236	406	317	519	285	542	318
	1987	868	288	589	355	630	420	703	353
	$1,000, 1992	7 751	683	3 936	1 367	6 872	1 519	8 316	1 413
	1987	7 941	635	4 412	1 422	5 984	2 325	9 330	1 682
Interest paid on debt: Secured by real estate	farms, 1992	520	172	347	191	306	218	385	250
	1987	603	186	472	288	414	347	520	284
	$1,000, 1992	4 606	492	2 574	789	3 851	999	4 489	801
	1987	5 488	363	3 179	1 076	4 261	1 840	6 528	1 253
Not secured by real estate	farms, 1992	559	111	237	224	390	181	390	211
	1987	530	168	276	153	426	202	476	151
	$1,000, 1992	3 145	190	1 362	578	3 021	521	3 828	611
	1987	2 453	273	1 233	346	1 722	485	2 803	428
Cash rent	farms, 1992	594	114	344	189	477	259	463	107
	1987	587	117	446	170	429	255	487	235
	$1,000, 1992	9 139	134	2 983	312	10 859	1 099	15 236	416
	1987	5 909	119	2 457	174	6 271	906	11 093	615
Property taxes paid	farms, 1992	992	509	839	567	573	725	740	583
	1987	1 102	648	973	674	662	845	892	690
	$1,000, 1992	2 474	569	1 909	393	1 705	1 051	2 618	523
	1987	2 208	362	1 483	389	1 610	956	2 810	680
All other farm production expenses	farms, 1992	1 167	433	850	545	681	705	822	514
	1987	1 274	590	1 008	633	788	788	992	622
	$1,000, 1992	8 381	1 336	5 124	1 676	5 267	2 453	8 814	1 715
	1987	6 374	1 056	4 998	1 113	3 873	2 108	7 923	1 999

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Table 3. **Farm Production Expenses: 1992 and 1987** —Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
Total farm production expenses	farms, 1992	7	876	508	870	739	957	1 016	1 618
	1987	9	970	585	985	831	1 091	1 159	1 695
	$1,000, 1992	33	105 650	10 543	64 125	63 025	39 819	97 484	92 220
	1987	33	84 673	9 070	52 793	58 782	32 308	86 302	83 692
Average per farm	dollars, 1992	4 690	120 605	20 753	73 707	85 284	41 608	95 949	56 997
	1987	3 617	87 291	15 504	53 597	70 737	29 613	74 462	49 376
Livestock and poultry purchased	farms, 1992	3	350	136	275	271	364	245	721
	1987	1	390	160	345	314	463	396	756
	$1,000, 1992	3	25 496	839	7 814	4 694	3 642	7 040	10 187
	1987	(D)	20 069	761	6 331	5 796	2 369	9 843	9 480
Feed for livestock and poultry	farms, 1992	7	459	304	405	408	574	365	1 154
	1987	8	541	359	517	482	688	543	1 207
	$1,000, 1992	(D)	15 814	2 710	7 332	13 419	7 899	8 604	18 396
	1987	4	14 171	1 974	5 108	13 913	5 783	9 404	17 338
Commercially mixed formula feeds	farms, 1992	1	200	133	199	237	339	197	560
	1987	1	267	119	260	328	455	276	699
	$1,000, 1992	(D)	8 542	1 360	3 564	8 487	5 265	3 670	10 052
	1987	(D)	7 579	1 019	2 014	10 637	3 435	3 521	9 979
Seeds, bulbs, plants, and trees	farms, 1992	1	784	257	645	594	734	906	1 265
	1987	1	866	275	792	695	861	1 055	1 403
	$1,000, 1992	(D)	5 743	291	4 410	3 727	1 582	7 009	4 698
	1987	(D)	3 864	238	2 820	2 586	1 540	4 801	3 599
Commercial fertilizer	farms, 1992	3	730	290	637	535	575	858	1 128
	1987	2	778	283	730	618	639	1 002	1 324
	$1,000, 1992	(Z)	6 926	501	4 902	5 032	2 191	10 339	6 679
	1987	(D)	5 041	368	4 209	3 851	1 867	7 560	5 348
Agricultural chemicals	farms, 1992	1	747	216	608	545	604	838	1 164
	1987	–	830	182	749	668	722	1 039	1 356
	$1,000, 1992	(D)	6 187	218	3 670	3 898	1 801	6 921	4 887
	1987	–	3 704	108	3 185	3 098	1 271	4 684	3 153
Petroleum products	farms, 1992	7	854	498	844	730	922	984	1 532
	1987	9	940	547	914	797	1 062	1 142	1 626
	$1,000, 1992	5	4 992	714	3 499	3 150	2 436	6 566	4 621
	1987	5	3 681	593	2 942	2 935	2 261	4 818	4 087
Gasoline and gasohol	farms, 1992	7	716	436	731	674	837	867	1 274
	1987	9	816	520	779	737	977	1 008	1 464
	$1,000, 1992	3	1 020	319	762	761	848	1 305	1 133
	1987	3	1 087	364	847	1 007	903	1 375	1 519
Diesel fuel	farms, 1992	3	715	243	629	523	677	852	1 027
	1987	5	838	206	633	493	749	975	1 099
	$1,000, 1992	1	1 913	259	1 482	1 194	1 072	2 694	1 969
	1987	2	1 760	149	1 244	1 112	947	2 219	1 575
Natural gas	farms, 1992	–	20	4	68	29	19	46	42
	1987	–	72	3	74	53	22	68	66
	$1,000, 1992	–	104	17	462	97	68	143	50
	1987	–	85	(D)	397	75	36	85	79
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1992	5	816	414	725	645	812	870	1 295
	1987	6	860	393	753	699	875	1 043	1 345
	$1,000, 1992	1	1 956	119	793	1 097	448	2 423	1 469
	1987	1	749	(D)	453	740	375	1 138	914
Electricity	farms, 1992	7	764	470	733	652	811	885	1 459
	1987	6	804	442	754	694	921	1 068	1 489
	$1,000, 1992	3	1 467	420	1 388	1 183	1 464	1 732	2 646
	1987	2	1 327	379	1 369	1 278	1 280	1 777	2 540
Hired farm labor	farms, 1992	1	348	189	335	339	390	446	628
	1987	1	425	137	362	445	505	585	862
	$1,000, 1992	(D)	2 648	977	6 987	3 436	1 761	3 139	3 186
	1987	(D)	3 675	1 120	4 341	2 849	1 872	4 295	4 002
Contract labor	farms, 1992	–	53	11	76	73	30	67	198
	1987	–	68	36	113	65	81	116	106
	$1,000, 1992	–	258	17	265	192	71	352	349
	1987	–	(D)	92	319	261	90	406	258
Repair and maintenance	farms, 1992	7	823	466	785	677	863	912	1 452
	1987	8	831	481	822	768	981	1 064	1 514
	$1,000, 1992	5	6 178	1 062	4 310	4 363	3 892	7 160	7 122
	1987	5	4 669	770	4 018	4 099	2 977	6 147	6 626
Customwork, machine hire, and rental of machinery and equipment	farms, 1992	3	399	114	384	390	498	522	938
	1987	–	492	138	445	513	630	662	1 119
	$1,000, 1992	1	1 057	138	1 475	1 090	632	2 316	2 394
	1987	–	(D)	96	792	1 533	885	1 783	2 153
Interest paid	farms, 1992	1	657	236	463	467	601	747	1 007
	1987	3	626	212	592	617	675	906	1 161
	$1,000, 1992	(D)	9 394	995	5 490	4 914	4 984	9 342	9 595
	1987	(D)	9 427	968	5 564	5 655	4 096	8 253	9 771
Interest paid on debt: Secured by real estate	farms, 1992	–	448	170	338	306	517	484	714
	1987	2	482	174	415	433	470	598	800
	$1,000, 1992	–	5 034	685	3 824	3 087	3 449	5 108	6 416
	1987	(D)	6 218	687	3 790	4 141	2 398	5 104	6 934
Not secured by real estate	farms, 1992	1	467	159	301	334	273	573	722
	1987	1	370	108	336	401	384	558	718
	$1,000, 1992	(D)	4 360	310	1 666	1 827	1 534	4 234	3 179
	1987	(D)	3 209	281	1 775	1 514	1 698	3 149	2 837
Cash rent	farms, 1992	4	500	106	313	337	288	602	565
	1987	2	431	145	423	342	391	650	532
	$1,000, 1992	(D)	10 430	125	4 816	7 222	1 857	16 352	5 625
	1987	(D)	5 956	157	4 467	4 413	1 318	12 180	4 582
Property taxes paid	farms, 1992	6	735	506	801	672	925	856	1 451
	1987	9	774	579	851	747	1 002	966	1 526
	$1,000, 1992	2	2 564	432	2 086	1 586	1 184	2 892	2 567
	1987	4	2 076	319	2 016	1 922	1 142	2 367	2 676
All other farm production expenses	farms, 1992	6	847	455	823	729	905	979	1 563
	1987	9	959	509	959	806	1 041	1 149	1 649
	$1,000, 1992	2	6 496	1 101	5 680	5 120	4 423	7 721	9 269
	1987	5	5 772	1 128	5 313	4 593	3 555	7 983	8 080

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Table 3. **Farm Production Expenses: 1992 and 1987** —Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
Total farm production expenses	farms, 1992	1 154	1 540	471	683	973	389	679	421
	1987	1 357	1 686	556	853	1 074	461	817	541
	$1,000, 1992	96 813	97 659	42 796	30 469	65 178	12 780	18 188	4 273
	1987	84 126	81 993	36 551	27 220	50 190	11 975	15 752	4 688
Average per farm	dollars, 1992	83 893	63 415	90 861	44 611	66 987	32 854	26 786	10 149
	1987	61 994	48 631	65 740	31 911	46 732	25 975	19 280	8 666
Livestock and poultry purchased	farms, 1992	401	676	126	148	451	137	237	133
	1987	482	674	191	239	459	174	255	198
	$1,000, 1992	7 326	8 565	5 126	1 096	19 005	744	1 088	375
	1987	7 820	7 452	3 250	1 365	9 344	1 141	865	622
Feed for livestock and poultry	farms, 1992	531	1 021	175	260	709	230	297	256
	1987	666	1 112	233	407	787	269	394	337
	$1,000, 1992	13 329	18 164	3 056	2 501	9 985	1 586	2 862	615
	1987	12 090	12 847	3 668	3 038	9 554	1 701	2 584	828
Commercially mixed formula feeds	farms, 1992	246	550	108	138	310	82	134	54
	1987	337	710	140	226	536	169	221	98
	$1,000, 1992	5 335	8 683	1 274	1 295	4 394	555	1 560	119
	1987	5 755	6 376	2 098	2 064	5 372	1 035	1 818	305
Seeds, bulbs, plants, and trees	farms, 1992	933	1 209	401	440	681	180	493	148
	1987	1 166	1 428	506	522	889	211	606	182
	$1,000, 1992	6 322	4 774	2 728	2 791	2 138	686	1 161	77
	1987	4 957	3 820	2 308	1 778	1 609	808	852	99
Commercial fertilizer	farms, 1992	905	1 055	378	382	702	129	489	143
	1987	1 011	1 326	494	438	845	166	590	163
	$1,000, 1992	9 380	6 637	4 464	1 449	3 274	1 181	1 903	131
	1987	7 174	5 679	4 079	1 146	2 513	1 038	1 287	143
Agricultural chemicals	farms, 1992	888	1 058	402	333	643	83	422	70
	1987	1 141	1 417	507	468	874	98	530	105
	$1,000, 1992	7 371	4 867	3 662	1 060	1 718	669	1 118	30
	1987	5 519	3 870	2 625	768	1 280	660	806	59
Petroleum products	farms, 1992	1 107	1 440	455	656	955	350	662	400
	1987	1 300	1 630	556	805	1 036	421	761	515
	$1,000, 1992	6 270	5 068	2 570	1 855	2 741	1 193	1 246	450
	1987	4 684	4 348	2 535	1 740	2 389	767	907	460
Gasoline and gasohol	farms, 1992	1 012	1 223	413	550	837	308	599	394
	1987	1 148	1 476	516	670	989	411	657	476
	$1,000, 1992	1 384	1 346	705	454	825	424	338	227
	1987	1 305	1 530	845	533	1 016	404	284	246
Diesel fuel	farms, 1992	808	1 146	403	372	694	239	367	235
	1987	961	1 137	479	431	696	225	463	290
	$1,000, 1992	2 283	2 115	1 291	453	1 144	657	457	151
	1987	2 008	1 848	1 289	554	915	293	414	140
Natural gas	farms, 1992	55	77	10	38	23	1	17	1
	1987	98	64	30	63	25	1	19	9
	$1,000, 1992	204	152	94	546	54	(D)	36	(D)
	1987	161	77	56	345	37	(D)	18	3
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1992	1 013	1 220	391	454	783	280	468	294
	1987	1 093	1 347	515	535	910	289	537	316
	$1,000, 1992	2 400	1 455	481	403	718	(D)	415	(D)
	1987	1 209	894	344	307	422	(D)	192	70
Electricity	farms, 1992	1 012	1 373	373	526	887	291	527	314
	1987	1 201	1 448	496	716	950	358	599	404
	$1,000, 1992	1 799	2 785	647	814	1 529	288	466	207
	1987	1 857	2 852	678	783	1 528	428	506	219
Hired farm labor	farms, 1992	460	628	190	274	395	61	142	125
	1987	637	707	287	247	559	121	248	162
	$1,000, 1992	3 394	3 837	2 242	6 088	2 256	1 414	559	331
	1987	3 688	4 646	1 871	4 536	2 560	828	731	194
Contract labor	farms, 1992	123	120	60	36	76	11	29	20
	1987	108	138	60	66	53	39	59	26
	$1,000, 1992	220	398	240	281	149	238	25	4
	1987	181	484	276	140	142	105	56	9
Repair and maintenance	farms, 1992	1 057	1 341	390	597	899	315	601	356
	1987	1 182	1 461	507	718	964	346	691	433
	$1,000, 1992	7 359	8 518	2 767	2 304	4 560	1 064	1 523	562
	1987	6 398	6 917	2 696	2 164	4 043	868	1 519	597
Customwork, machine hire, and rental of machinery and equipment	farms, 1992	517	789	223	237	515	85	239	78
	1987	737	905	330	296	691	105	311	162
	$1,000, 1992	1 095	2 367	916	516	1 313	120	280	104
	1987	1 698	2 196	740	389	1 132	243	495	79
Interest paid	farms, 1992	752	1 028	348	247	617	211	342	144
	1987	945	1 067	412	352	675	219	411	201
	$1,000, 1992	9 057	10 386	4 560	1 817	6 069	987	2 131	438
	1987	8 308	10 433	4 290	2 562	4 951	1 052	1 899	360
Interest paid on debt: Secured by real estate	farms, 1992	593	811	279	181	506	128	292	105
	1987	660	798	301	261	478	146	285	173
	$1,000, 1992	5 588	7 031	3 072	1 400	3 927	753	1 424	307
	1987	5 433	7 460	2 841	1 794	3 742	693	1 300	265
Not secured by real estate	farms, 1992	535	624	237	124	350	111	175	47
	1987	646	620	245	161	401	124	229	62
	$1,000, 1992	3 470	3 356	1 487	416	2 141	234	708	131
	1987	2 874	2 973	1 449	768	1 209	359	598	96
Cash rent	farms, 1992	559	627	269	168	265	74	206	86
	1987	618	717	262	250	280	119	290	152
	$1,000, 1992	12 999	8 020	5 116	1 252	2 457	238	1 210	74
	1987	9 442	5 494	3 347	1 167	1 760	483	1 088	137
Property taxes paid	farms, 1992	999	1 391	424	624	936	377	633	400
	1987	1 208	1 473	488	797	999	460	769	536
	$1,000, 1992	2 928	3 098	1 045	1 619	1 748	435	930	304
	1987	2 857	2 520	1 106	1 568	1 673	354	690	235
All other farm production expenses	farms, 1992	1 102	1 478	463	633	947	329	619	345
	1987	1 327	1 604	555	741	1 038	382	740	479
	$1,000, 1992	7 964	10 176	3 656	5 025	6 236	1 938	1 686	571
	1987	7 453	8 435	3 082	4 074	5 712	1 499	1 469	647

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Table 3. **Farm Production Expenses: 1992 and 1987** —Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Total farm production expenses	farms, 1992	1 028	649	1 113	522	189	867	35	177
	1987	1 075	770	1 218	576	248	971	47	222
	$1,000, 1992	104 707	14 687	157 855	49 065	2 914	58 915	190	5 680
	1987	79 486	17 488	121 740	42 541	3 995	48 212	234	5 452
Average per farm	dollars, 1992	101 855	22 630	141 828	93 993	15 416	67 952	5 439	32 088
	1987	73 940	22 711	99 950	73 855	16 108	49 652	4 973	24 558
Livestock and poultry purchased	farms, 1992	365	263	409	73	57	332	6	43
	1987	393	358	514	99	67	332	8	48
	$1,000, 1992	15 467	1 207	31 381	905	190	7 106	5	94
	1987	13 943	2 167	27 494	884	764	5 346	(D)	82
Feed for livestock and poultry	farms, 1992	482	412	603	108	132	423	21	86
	1987	488	573	771	169	96	474	29	77
	$1,000, 1992	12 820	2 944	48 510	480	464	7 509	14	187
	1987	8 654	3 743	33 135	463	582	5 445	39	230
Commercially mixed formula feeds	farms, 1992	244	212	286	33	49	199	5	47
	1987	244	284	472	34	57	226	8	46
	$1,000, 1992	5 363	1 366	41 569	59	199	3 573	2	42
	1987	3 168	1 684	28 306	97	140	2 531	(D)	123
Seeds, bulbs, plants, and trees	farms, 1992	898	367	846	405	73	742	6	127
	1987	957	399	935	443	92	914	5	134
	$1,000, 1992	6 053	499	4 658	3 407	73	4 094	(D)	265
	1987	4 195	461	3 460	2 628	83	3 078	(D)	234
Commercial fertilizer	farms, 1992	885	389	737	445	94	655	8	126
	1987	918	416	867	473	102	865	9	157
	$1,000, 1992	7 867	990	6 825	7 198	179	5 622	3	881
	1987	5 935	885	5 566	6 304	181	4 834	(D)	736
Agricultural chemicals	farms, 1992	801	300	755	394	51	670	4	99
	1987	978	370	962	481	90	896	5	131
	$1,000, 1992	5 557	491	5 173	5 165	63	4 252	(D)	421
	1987	4 262	375	3 544	4 228	98	2 841	3	428
Petroleum products	farms, 1992	1 016	623	1 060	508	189	854	33	157
	1987	1 045	750	1 190	561	233	959	43	213
	$1,000, 1992	6 093	838	7 653	3 833	309	3 821	21	573
	1987	4 241	914	4 743	3 771	335	3 499	32	584
Gasoline and gasohol	farms, 1992	914	551	968	478	181	743	33	155
	1987	952	669	1 092	541	197	891	38	190
	$1,000, 1992	1 336	277	1 277	1 201	154	988	12	180
	1987	1 389	422	1 537	1 259	181	1 238	20	255
Diesel fuel	farms, 1992	873	449	789	434	114	733	14	137
	1987	827	433	838	512	158	810	12	149
	$1,000, 1992	2 317	391	2 178	2 143	115	1 718	3	320
	1987	1 887	307	2 011	2 132	113	1 486	3	274
Natural gas	farms, 1992	75	15	53	16	1	63	1	1
	1987	67	25	56	15	–	47	2	–
	$1,000, 1992	158	12	115	29	(D)	165	(D)	(D)
	1987	80	19	127	13	–	68	(D)	–
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1992	961	457	897	480	162	754	16	139
	1987	954	509	1 034	515	148	904	28	178
	$1,000, 1992	2 283	158	4 083	460	(D)	950	(D)	(D)
	1987	884	166	1 068	366	41	707	(D)	55
Electricity	farms, 1992	923	529	941	434	143	718	16	141
	1987	932	667	1 051	453	193	864	34	178
	$1,000, 1992	1 725	585	2 495	571	123	1 056	6	141
	1987	1 208	671	2 053	446	112	973	10	172
Hired farm labor	farms, 1992	390	203	408	260	31	344	8	87
	1987	577	230	548	322	65	468	13	81
	$1,000, 1992	3 545	992	9 646	3 431	129	1 227	(D)	340
	1987	3 511	775	5 762	4 359	333	1 749	(D)	363
Contract labor	farms, 1992	81	20	67	44	14	53	1	23
	1987	77	18	115	60	8	73	4	8
	$1,000, 1992	490	9	530	328	14	231	(D)	55
	1987	221	21	(D)	184	11	(D)	(D)	44
Repair and maintenance	farms, 1992	924	514	1 004	473	165	799	32	148
	1987	980	726	1 077	509	175	866	40	217
	$1,000, 1992	6 707	1 377	7 224	4 108	503	5 189	34	580
	1987	5 583	1 439	5 710	3 583	406	3 787	38	571
Customwork, machine hire, and rental of machinery and equipment	farms, 1992	477	223	551	318	61	430	5	71
	1987	510	291	607	276	62	487	3	71
	$1,000, 1992	1 721	195	1 519	2 062	74	959	1	208
	1987	1 897	246	(D)	1 084	29	(D)	(Z)	131
Interest paid	farms, 1992	813	330	739	365	92	727	11	107
	1987	737	473	842	370	104	685	12	132
	$1,000, 1992	8 889	1 388	8 602	3 693	265	6 645	(D)	717
	1987	8 811	2 384	8 764	4 138	337	5 883	(D)	639
Interest paid on debt: Secured by real estate	farms, 1992	491	217	517	241	74	497	8	81
	1987	461	359	666	255	46	505	10	102
	$1,000, 1992	4 571	752	4 783	2 065	186	3 969	19	491
	1987	5 519	1 582	5 482	2 531	82	4 031	(D)	505
Not secured by real estate	farms, 1992	595	197	492	257	70	529	7	84
	1987	542	302	488	259	87	478	4	66
	$1,000, 1992	4 318	636	3 819	1 628	79	2 676	(D)	226
	1987	3 292	802	3 282	1 607	254	1 851	(D)	134
Cash rent	farms, 1992	579	210	448	305	36	346	2	77
	1987	580	259	459	321	51	452	4	88
	$1,000, 1992	11 955	684	8 427	6 922	77	4 962	(D)	430
	1987	8 968	616	5 624	5 557	133	4 956	(D)	263
Property taxes paid	farms, 1992	809	612	964	436	189	820	33	168
	1987	857	760	1 138	504	239	832	45	213
	$1,000, 1992	2 425	588	2 956	1 460	94	1 558	44	279
	1987	2 062	616	2 233	1 353	101	1 379	21	331
All other farm production expenses	farms, 1992	1 004	555	1 035	508	167	857	29	168
	1987	1 054	736	1 152	537	211	963	33	198
	$1,000, 1992	13 392	1 900	12 255	5 501	357	4 684	22	510
	1987	5 995	2 176	11 143	3 558	489	3 597	22	645

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Table 3. **Farm Production Expenses: 1992 and 1987** —Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
Total farm production expenses	farms, 1992	844	695	947	1 114	368	1 012	1 122	1 075
	1987	932	747	1 036	1 304	393	1 298	1 269	1 152
	$1,000, 1992	55 443	43 131	88 246	58 464	19 069	80 096	117 322	84 978
	1987	46 706	38 518	70 473	50 994	16 080	67 722	100 469	69 301
Average per farm	dollars, 1992	65 690	62 059	93 184	52 481	51 819	79 146	104 565	79 049
	1987	50 113	51 563	68 024	39 106	40 916	52 174	79 172	60 157
Livestock and poultry purchased	farms, 1992	308	293	447	441	79	168	419	380
	1987	325	316	444	472	110	214	523	399
	$1,000, 1992	8 737	7 709	18 401	4 948	764	2 229	13 445	8 359
	1987	6 431	7 528	17 901	2 329	659	1 176	15 697	6 908
Feed for livestock and poultry	farms, 1992	509	404	558	630	208	275	514	570
	1987	509	466	583	741	162	373	653	663
	$1,000, 1992	8 274	6 965	12 939	8 642	1 252	2 026	17 925	26 267
	1987	7 120	5 128	8 451	6 578	1 125	1 360	14 632	19 549
Commercially mixed formula feeds	farms, 1992	251	232	200	339	57	128	300	365
	1987	311	191	279	504	79	93	324	441
	$1,000, 1992	3 566	3 564	6 068	4 147	280	1 136	5 604	22 169
	1987	2 371	1 627	3 594	3 848	289	520	5 998	16 329
Seeds, bulbs, plants, and trees	farms, 1992	672	566	841	963	265	765	983	885
	1987	778	657	914	1 165	302	1 024	1 147	977
	$1,000, 1992	2 518	2 582	5 344	3 155	1 108	5 351	6 871	3 229
	1987	1 920	2 143	3 565	2 525	801	4 563	4 844	2 783
Commercial fertilizer	farms, 1992	614	485	746	943	275	870	931	756
	1987	698	621	840	1 068	304	1 137	1 086	940
	$1,000, 1992	3 630	2 923	6 265	5 057	2 402	11 450	9 811	5 281
	1987	2 799	2 517	4 771	4 194	2 185	10 301	7 099	4 866
Agricultural chemicals	farms, 1992	600	571	720	893	237	762	941	754
	1987	726	662	878	1 197	313	1 079	1 108	909
	$1,000, 1992	3 038	2 553	5 331	4 062	1 474	7 150	6 887	3 643
	1987	2 441	1 687	3 409	3 289	1 048	6 269	4 514	2 832
Petroleum products	farms, 1992	828	669	929	1 111	367	996	1 071	1 024
	1987	907	734	1 008	1 296	393	1 265	1 234	1 122
	$1,000, 1992	3 147	2 434	4 997	4 045	1 501	6 860	6 590	3 894
	1987	2 472	2 385	3 912	3 262	1 284	5 524	4 669	3 710
Gasoline and gasohol	farms, 1992	745	613	861	1 029	331	921	949	872
	1987	845	686	872	1 204	342	1 091	1 056	1 005
	$1,000, 1992	851	674	1 232	1 077	450	2 287	1 531	906
	1987	909	882	1 293	1 200	491	1 846	1 443	1 228
Diesel fuel	farms, 1992	634	555	772	894	326	892	857	766
	1987	648	613	790	961	331	1 098	1 015	832
	$1,000, 1992	1 198	1 131	2 213	1 497	878	3 626	2 553	1 557
	1987	963	1 083	1 822	1 324	647	3 147	2 124	1 597
Natural gas	farms, 1992	58	50	26	120	6	54	106	45
	1987	63	41	63	35	7	40	57	45
	$1,000, 1992	160	72	104	263	(Z)	166	475	140
	1987	81	43	106	54	10	19	72	59
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1992	731	615	835	995	344	875	984	837
	1987	771	662	882	1 121	364	1 158	1 143	974
	$1,000, 1992	938	556	1 448	1 208	173	781	2 032	1 292
	1987	518	377	691	685	137	512	1 030	827
Electricity	farms, 1992	658	584	758	965	356	888	1 035	884
	1987	779	692	887	1 147	345	1 055	1 089	979
	$1,000, 1992	1 176	961	1 522	1 593	415	1 172	2 033	1 853
	1987	1 064	923	1 229	1 723	336	941	1 745	1 664
Hired farm labor	farms, 1992	343	274	373	404	193	451	484	352
	1987	436	317	544	569	224	666	699	501
	$1,000, 1992	1 912	1 248	2 310	2 561	968	4 299	4 297	3 708
	1987	2 330	1 272	3 044	2 357	971	4 622	4 974	2 749
Contract labor	farms, 1992	46	40	100	70	58	90	68	77
	1987	36	53	119	64	55	147	106	110
	$1,000, 1992	59	153	330	97	107	389	133	172
	1987	109	53	210	80	67	600	614	328
Repair and maintenance	farms, 1992	743	666	862	1 014	360	944	1 042	950
	1987	839	692	925	1 180	355	1 165	1 153	1 034
	$1,000, 1992	4 319	3 182	6 079	4 896	1 971	6 966	7 551	5 820
	1987	3 587	2 921	4 428	4 681	1 455	5 635	6 435	4 251
Customwork, machine hire, and rental of machinery and equipment	farms, 1992	400	281	365	544	201	508	582	517
	1987	504	447	480	723	210	635	684	673
	$1,000, 1992	842	604	714	991	534	2 602	3 048	1 095
	1987	945	1 299	817	1 204	279	1 643	2 081	1 266
Interest paid	farms, 1992	567	451	675	629	241	667	833	755
	1987	582	490	685	877	250	897	865	738
	$1,000, 1992	5 998	4 301	7 322	4 314	2 018	7 305	10 578	7 089
	1987	5 521	4 176	5 266	6 662	2 082	7 530	8 594	6 256
Interest paid on debt: Secured by real estate	farms, 1992	451	377	505	440	163	470	520	598
	1987	478	419	488	663	216	628	559	513
	$1,000, 1992	3 930	2 759	4 582	2 987	1 226	4 278	5 841	4 784
	1987	3 812	2 841	3 611	4 790	1 607	4 842	5 609	4 282
Not secured by real estate	farms, 1992	349	298	486	369	171	463	619	476
	1987	312	266	422	500	128	575	607	408
	$1,000, 1992	2 068	1 542	2 740	1 326	792	3 026	4 737	2 305
	1987	1 709	1 335	1 656	1 871	475	2 687	2 984	1 975
Cash rent	farms, 1992	360	260	477	482	165	483	633	352
	1987	423	236	524	542	150	651	753	486
	$1,000, 1992	4 988	2 444	7 363	6 520	1 677	11 662	16 076	4 372
	1987	4 186	1 745	6 185	4 722	1 103	9 295	13 136	4 155
Property taxes paid	farms, 1992	789	638	827	1 008	349	935	879	1 031
	1987	814	688	857	1 151	382	1 179	1 025	1 011
	$1,000, 1992	1 643	1 206	2 400	1 826	904	2 200	2 839	1 900
	1987	1 650	1 194	1 319	1 667	891	2 292	2 615	1 681
All other farm production expenses	farms, 1992	826	684	927	1 085	361	966	1 099	1 011
	1987	882	721	1 014	1 290	385	1 248	1 254	1 125
	$1,000, 1992	5 163	3 868	6 928	5 759	1 976	8 435	9 239	8 297
	1987	4 129	3 546	5 966	5 721	1 796	5 971	8 819	6 303

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Table 3. **Farm Production Expenses: 1992 and 1987** —Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
Total farm production expenses	farms, 1992	738	1 806	1 214	903	786	1 198	581	1 270
	1987	834	1 910	1 342	995	892	1 268	719	1 446
	$1,000, 1992	21 482	100 327	94 532	78 489	88 902	98 878	59 675	83 144
	1987	21 083	92 849	78 086	64 640	64 418	84 409	49 167	67 240
Average per farm	dollars, 1992	29 109	55 552	77 868	86 921	113 107	82 536	102 710	65 467
	1987	25 280	48 612	58 186	64 965	72 218	66 569	68 383	46 501
Livestock and poultry purchased	farms, 1992	211	777	386	430	359	452	90	487
	1987	342	948	489	484	362	665	175	528
	$1,000, 1992	2 576	12 682	7 787	15 909	11 240	17 179	684	11 424
	1987	2 024	10 556	6 749	11 124	6 847	18 915	835	10 521
Feed for livestock and poultry	farms, 1992	410	1 290	567	549	406	657	200	776
	1987	609	1 324	721	594	570	759	286	896
	$1,000, 1992	4 409	39 402	14 471	9 792	23 279	17 501	1 512	15 377
	1987	5 142	39 460	10 754	7 867	11 648	14 139	1 557	11 231
Commercially mixed formula feeds	farms, 1992	244	756	264	299	199	426	105	443
	1987	394	987	410	326	344	443	128	566
	$1,000, 1992	2 076	30 337	6 192	4 121	16 116	8 266	454	9 133
	1987	3 002	33 088	6 135	3 437	7 334	7 409	496	7 455
Seeds, bulbs, plants, and trees	farms, 1992	496	1 304	1 030	743	728	1 050	473	930
	1987	604	1 445	1 151	868	806	1 098	559	1 096
	$1,000, 1992	789	2 029	6 077	5 309	3 606	5 709	3 693	3 975
	1987	658	2 222	4 697	4 121	2 857	3 904	2 914	2 801
Commercial fertilizer	farms, 1992	492	1 273	965	744	671	956	472	927
	1987	544	1 439	1 111	830	754	1 066	561	1 047
	$1,000, 1992	1 431	3 788	8 033	5 896	5 069	7 207	7 591	4 735
	1987	1 417	3 437	6 263	4 637	3 979	4 868	6 542	3 792
Agricultural chemicals	farms, 1992	448	1 138	967	679	616	989	477	813
	1987	494	1 363	1 123	903	803	1 149	551	1 095
	$1,000, 1992	805	2 171	6 670	4 741	4 236	5 540	5 681	3 877
	1987	453	1 668	5 148	3 783	3 351	3 784	4 409	3 084
Petroleum products	farms, 1992	724	1 700	1 168	816	785	1 164	578	1 211
	1987	821	1 785	1 267	941	865	1 252	703	1 386
	$1,000, 1992	1 048	3 817	5 879	4 649	4 268	5 287	4 171	3 969
	1987	1 024	3 656	4 904	3 853	3 293	4 216	3 537	3 337
Gasoline and gasohol	farms, 1992	668	1 572	1 023	708	667	1 042	539	1 021
	1987	756	1 629	1 135	820	796	1 173	683	1 225
	$1,000, 1992	386	1 375	1 300	1 079	941	1 275	1 320	1 032
	1987	442	1 605	1 488	1 175	1 081	1 437	1 235	1 197
Diesel fuel	farms, 1992	407	1 145	919	721	648	974	508	878
	1987	503	1 185	901	791	709	1 006	547	905
	$1,000, 1992	402	1 459	2 220	2 035	1 629	2 075	2 423	1 650
	1987	394	1 133	1 843	1 812	1 301	1 872	1 949	1 452
Natural gas	farms, 1992	35	99	64	54	44	63	7	37
	1987	18	51	127	48	52	50	10	40
	$1,000, 1992	41	231	300	150	124	97	13	159
	1987	14	107	394	46	75	63	2	87
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1992	567	1 445	1 032	741	685	1 063	519	936
	1987	568	1 454	1 101	863	800	1 106	641	1 080
	$1,000, 1992	220	751	2 059	1 384	1 575	1 840	415	1 128
	1987	174	810	1 179	820	836	845	351	601
Electricity	farms, 1992	570	1 590	977	865	645	1 047	529	1 068
	1987	722	1 669	1 190	893	778	1 102	632	1 241
	$1,000, 1992	781	2 910	1 806	1 444	1 792	1 600	755	1 937
	1987	868	2 913	1 884	1 105	1 567	(D)	706	1 696
Hired farm labor	farms, 1992	265	713	479	331	287	407	287	469
	1987	304	793	693	521	443	663	417	640
	$1,000, 1992	701	3 438	3 262	1 467	3 915	2 522	4 753	4 332
	1987	868	4 372	3 870	2 681	3 415	3 777	3 436	4 178
Contract labor	farms, 1992	39	151	125	52	58	60	62	59
	1987	34	204	80	69	88	136	113	139
	$1,000, 1992	66	204	342	165	223	437	368	147
	1987	39	457	289	(D)	220	(D)	592	252
Repair and maintenance	farms, 1992	640	1 643	1 128	815	735	1 123	554	1 099
	1987	736	1 691	1 214	892	848	1 213	622	1 275
	$1,000, 1992	1 899	6 896	7 499	5 619	5 320	6 793	4 997	6 092
	1987	1 666	5 110	6 538	4 681	4 591	5 464	3 963	4 921
Customwork, machine hire, and rental of machinery and equipment	farms, 1992	292	772	633	436	395	627	327	673
	1987	360	881	723	518	467	689	388	778
	$1,000, 1992	535	1 296	2 633	857	934	1 620	1 700	1 600
	1987	350	945	1 883	1 290	934	1 597	1 673	1 748
Interest paid	farms, 1992	363	1 059	802	632	543	799	401	766
	1987	402	1 114	905	714	591	826	466	919
	$1,000, 1992	2 273	7 169	8 240	7 782	7 148	7 032	5 699	7 107
	1987	2 569	6 948	8 291	6 833	6 609	7 004	5 125	6 353
Interest paid on debt: Secured by real estate	farms, 1992	291	834	565	506	414	454	254	498
	1987	288	853	681	450	435	511	309	604
	$1,000, 1992	1 426	5 004	5 139	4 616	4 522	3 513	3 175	3 847
	1987	1 537	4 853	5 642	3 776	4 681	4 022	3 116	4 210
Not secured by real estate	farms, 1992	231	618	590	415	375	643	295	545
	1987	261	639	552	489	376	548	334	558
	$1,000, 1992	847	2 165	3 101	3 166	2 626	3 518	2 524	3 260
	1987	1 031	2 095	2 649	3 056	1 928	2 982	2 009	2 143
Cash rent	farms, 1992	272	411	555	494	378	658	305	531
	1987	312	545	556	479	450	562	358	478
	$1,000, 1992	888	1 525	11 139	7 534	8 053	10 935	9 826	6 612
	1987	687	1 843	6 888	(D)	6 723	7 301	7 955	4 020
Property taxes paid	farms, 1992	687	1 754	1 047	804	686	959	531	1 089
	1987	796	1 830	1 168	768	741	958	655	1 317
	$1,000, 1992	824	2 310	2 926	1 769	2 343	1 689	1 945	2 371
	1987	755	1 916	2 586	1 325	2 078	1 730	1 689	2 479
All other farm production expenses	farms, 1992	647	1 691	1 166	903	767	1 174	560	1 200
	1987	768	1 857	1 304	972	887	1 246	703	1 368
	$1,000, 1992	2 455	10 689	7 769	5 557	7 476	7 828	6 299	9 587
	1987	2 563	7 346	7 344	4 830	6 306	6 077	4 234	6 826

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Table 3. **Farm Production Expenses: 1992 and 1987** —Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Total farm production expenses	farms, 1992	2 509	480	978	778	1 333	816	44	352
	1987	2 924	586	1 085	785	1 555	962	61	404
	$1,000, 1992	133 084	22 804	33 109	47 829	157 329	46 808	4 005	18 784
	1987	122 200	20 815	24 792	37 701	137 539	41 683	4 231	17 902
Average per farm	dollars, 1992	53 043	47 509	33 853	61 477	118 026	57 362	91 029	53 364
	1987	41 792	35 520	22 850	48 026	88 449	43 330	69 365	44 311
Livestock and poultry purchased	farms, 1992	987	127	342	440	127	306	4	133
	1987	1 117	121	359	382	251	370	6	123
	$1,000, 1992	13 778	724	2 199	8 255	2 066	4 304	41	1 280
	1987	10 306	689	1 465	7 376	4 172	3 693	83	863
Feed for livestock and poultry	farms, 1992	1 657	219	706	551	323	479	5	185
	1987	1 795	262	745	544	457	580	9	190
	$1,000, 1992	33 635	1 070	9 806	8 837	2 501	6 837	(D)	1 886
	1987	29 054	2 058	7 552	6 546	3 900	6 666	226	1 693
Commercially mixed formula feeds	farms, 1992	841	80	381	350	100	289	3	83
	1987	1 219	154	475	355	236	363	4	90
	$1,000, 1992	20 997	267	7 050	3 573	767	3 649	(D)	1 079
	1987	20 796	1 158	5 520	2 721	2 487	4 115	75	1 038
Seeds, bulbs, plants, and trees	farms, 1992	1 910	303	619	560	1 112	667	31	236
	1987	2 191	443	686	638	1 308	733	32	294
	$1,000, 1992	5 246	1 229	839	2 747	11 897	2 851	429	1 011
	1987	4 463	1 155	634	2 155	9 096	2 213	173	1 027
Commercial fertilizer	farms, 1992	1 668	367	560	528	1 108	630	34	261
	1987	1 994	462	646	545	1 266	722	38	284
	$1,000, 1992	8 316	3 630	1 679	3 119	18 339	4 161	62	2 294
	1987	7 042	2 752	1 148	2 468	16 945	3 443	23	2 419
Agricultural chemicals	farms, 1992	1 509	308	384	584	1 062	577	28	203
	1987	1 873	409	471	626	1 256	734	43	229
	$1,000, 1992	5 156	1 965	641	2 553	16 631	3 298	16	1 231
	1987	3 639	1 366	368	1 852	12 092	1 787	35	1 024
Petroleum products	farms, 1992	2 405	456	928	748	1 308	800	44	352
	1987	2 836	569	1 035	766	1 528	909	58	404
	$1,000, 1992	6 736	2 087	1 548	3 039	10 551	3 088	248	1 349
	1987	6 838	1 905	1 347	2 196	9 392	2 567	384	1 462
Gasoline and gasohol	farms, 1992	2 220	409	866	666	1 225	742	40	339
	1987	2 635	525	969	687	1 431	822	48	386
	$1,000, 1992	2 246	681	576	967	3 348	787	55	462
	1987	2 580	607	618	776	3 289	784	74	549
Diesel fuel	farms, 1992	1 865	406	572	515	1 157	611	18	292
	1987	2 003	475	520	544	1 301	685	19	312
	$1,000, 1992	2 981	1 164	669	1 255	5 860	1 486	23	728
	1987	3 054	1 042	458	1 051	5 087	1 334	19	730
Natural gas	farms, 1992	70	10	32	61	58	23	13	4
	1987	74	26	12	77	69	15	13	5
	$1,000, 1992	71	10	8	113	99	40	157	13
	1987	110	15	5	39	67	23	264	3
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1992	2 122	442	681	640	1 221	701	29	310
	1987	2 477	480	707	628	1 402	797	37	350
	$1,000, 1992	1 438	233	295	704	1 245	776	13	146
	1987	1 095	241	266	331	948	426	27	179
Electricity	farms, 1992	2 192	410	784	732	1 148	721	27	335
	1987	2 645	517	894	710	1 306	839	49	353
	$1,000, 1992	3 963	404	1 009	1 111	1 845	1 177	61	386
	1987	4 050	510	1 022	832	1 776	1 344	126	365
Hired farm labor	farms, 1992	893	160	288	345	700	240	25	159
	1987	1 277	239	430	327	870	473	31	156
	$1,000, 1992	7 404	621	3 440	1 438	14 801	1 406	1 535	885
	1987	6 876	888	1 679	1 325	14 069	2 017	1 643	1 027
Contract labor	farms, 1992	211	36	67	36	153	60	7	25
	1987	330	39	53	49	157	101	12	44
	$1,000, 1992	943	101	100	193	1 042	216	(D)	76
	1987	906	58	46	(D)	688	187	334	68
Repair and maintenance	farms, 1992	2 247	453	845	660	1 268	690	42	319
	1987	2 617	495	941	682	1 473	796	49	353
	$1,000, 1992	11 350	2 256	2 627	3 093	12 633	3 958	271	1 883
	1987	9 957	2 048	2 241	2 795	10 812	3 389	194	1 561
Customwork, machine hire, and rental of machinery and equipment	farms, 1992	1 005	208	289	352	674	392	8	188
	1987	1 533	305	394	350	855	559	14	175
	$1,000, 1992	1 842	901	438	586	4 572	989	8	406
	1987	2 676	619	458	(D)	3 504	1 134	11	484
Interest paid	farms, 1992	1 558	319	553	548	933	480	16	247
	1987	1 908	363	560	495	1 137	620	20	296
	$1,000, 1992	11 047	2 589	2 535	4 490	12 637	4 843	162	2 135
	1987	13 822	2 439	2 648	2 904	12 385	5 759	315	2 134
Interest paid on debt: Secured by real estate	farms, 1992	1 136	241	440	384	526	365	8	183
	1987	1 411	292	404	292	742	491	12	216
	$1,000, 1992	6 836	1 698	1 715	2 681	6 592	2 808	70	1 334
	1987	9 294	1 692	1 805	1 585	7 373	4 093	168	1 472
Not secured by real estate	farms, 1992	1 038	167	273	372	723	360	14	149
	1987	1 145	221	319	342	765	374	14	193
	$1,000, 1992	4 211	891	820	1 810	6 045	2 035	92	801
	1987	4 528	747	843	1 319	5 012	1 666	146	662
Cash rent	farms, 1992	836	187	262	315	799	269	6	157
	1987	1 009	196	313	318	888	264	11	129
	$1,000, 1992	6 589	2 443	810	3 275	29 517	3 108	15	1 438
	1987	5 879	1 560	468	2 943	22 889	2 164	53	1 293
Property taxes paid	farms, 1992	2 384	440	978	693	1 102	774	35	327
	1987	2 828	526	1 054	609	1 353	903	51	376
	$1,000, 1992	3 166	611	1 055	1 240	3 679	1 270	144	517
	1987	2 953	752	872	826	3 816	1 229	160	878
All other farm production expenses	farms, 1992	2 388	468	850	757	1 300	760	41	351
	1987	2 824	557	983	736	1 532	926	60	394
	$1,000, 1992	13 913	2 175	4 384	3 851	14 617	5 302	957	2 009
	1987	13 738	2 016	2 843	2 690	12 001	4 089	470	1 604

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Table 3. **Farm Production Expenses: 1992 and 1987** —Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
Total farm production expenses	farms, 1992	1 260	1 302	1 099	791	891	676	837	531
	1987	1 436	1 455	1 186	843	1 124	921	924	605
	$1,000, 1992	125 615	152 981	76 350	75 048	43 945	12 863	35 923	31 472
	1987	102 936	111 811	58 655	62 825	46 411	9 689	31 533	28 018
Average per farm	dollars, 1992	99 694	117 497	69 472	94 877	49 321	19 029	42 919	59 270
	1987	71 682	76 846	49 457	74 525	41 291	10 520	34 127	46 312
Livestock and poultry purchased	farms, 1992	417	375	477	369	205	177	291	188
	1987	600	522	463	504	299	258	353	194
	$1,000, 1992	26 922	11 992	7 621	19 470	2 188	735	5 595	2 961
	1987	22 194	12 826	6 462	18 352	3 620	576	4 119	2 984
Feed for livestock and poultry	farms, 1992	598	457	706	526	294	419	465	256
	1987	743	643	636	643	495	534	541	300
	$1,000, 1992	17 395	18 726	20 637	13 999	6 409	3 553	4 731	6 971
	1987	14 189	12 260	13 612	10 982	7 282	3 103	4 406	6 778
Commercially mixed formula feeds	farms, 1992	291	230	379	218	114	149	263	136
	1987	424	303	453	318	220	233	351	117
	$1,000, 1992	7 833	9 512	13 914	5 679	4 673	1 469	2 342	4 984
	1987	6 216	6 100	9 706	3 533	5 273	2 492	2 033	5 126
Seeds, bulbs, plants, and trees	farms, 1992	1 138	1 178	868	676	544	169	590	347
	1987	1 302	1 334	1 033	703	800	273	685	431
	$1,000, 1992	6 940	9 136	3 020	3 900	1 889	225	1 597	1 615
	1987	5 247	6 050	2 120	2 543	1 752	200	1 245	1 009
Commercial fertilizer	farms, 1992	1 102	1 094	671	618	601	306	507	329
	1987	1 216	1 212	906	600	879	350	582	445
	$1,000, 1992	10 127	15 585	3 685	3 921	5 647	280	2 262	2 520
	1987	7 470	9 928	2 896	2 928	6 240	310	1 852	1 850
Agricultural chemicals	farms, 1992	1 089	1 148	756	622	522	98	503	315
	1987	1 259	1 250	980	666	813	175	622	362
	$1,000, 1992	7 005	12 469	3 637	3 617	3 356	30	1 669	1 607
	1987	5 022	7 155	2 536	2 195	2 637	92	1 536	961
Petroleum products	farms, 1992	1 192	1 294	1 042	754	857	653	786	531
	1987	1 409	1 425	1 151	823	1 072	817	914	587
	$1,000, 1992	7 038	8 831	4 088	3 343	3 602	844	2 195	1 439
	1987	5 513	6 564	2 612	2 721	3 541	653	1 757	1 184
Gasoline and gasohol	farms, 1992	1 055	1 174	959	694	773	608	674	502
	1987	1 273	1 293	1 049	755	930	776	825	548
	$1,000, 1992	1 693	2 055	1 122	856	1 146	439	612	452
	1987	1 837	2 035	962	993	1 360	374	680	435
Diesel fuel	farms, 1992	1 041	1 189	740	635	721	356	557	297
	1987	1 204	1 191	843	627	841	296	589	351
	$1,000, 1992	2 812	4 071	1 347	1 392	1 943	232	991	519
	1987	2 559	3 033	991	1 278	1 658	179	712	430
Natural gas	farms, 1992	44	50	28	38	19	5	66	41
	1987	77	63	74	62	31	16	60	21
	$1,000, 1992	109	138	114	68	19	45	61	194
	1987	92	114	82	40	27	20	46	40
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1992	1 125	1 191	869	665	770	454	603	361
	1987	1 283	1 326	949	704	872	493	724	434
	$1,000, 1992	2 425	2 566	1 506	1 027	493	127	531	274
	1987	1 024	1 383	577	410	496	80	319	279
Electricity	farms, 1992	1 129	1 133	916	651	751	478	689	445
	1987	1 213	1 305	1 027	745	953	745	790	447
	$1,000, 1992	2 042	2 058	1 918	1 388	830	420	897	1 112
	1987	(D)	1 898	1 726	1 093	906	377	920	965
Hired farm labor	farms, 1992	520	651	349	370	246	193	209	183
	1987	798	801	481	445	464	265	390	221
	$1,000, 1992	3 240	7 839	2 931	1 809	2 633	1 872	1 763	3 314
	1987	4 046	5 986	2 992	3 087	2 981	864	1 864	2 640
Contract labor	farms, 1992	75	138	76	47	70	63	70	17
	1987	116	150	79	87	125	90	58	42
	$1,000, 1992	250	1 217	283	131	304	78	89	146
	1987	(D)	648	492	129	246	164	96	131
Repair and maintenance	farms, 1992	1 186	1 215	997	717	813	589	777	495
	1987	1 302	1 361	1 074	692	1 000	732	850	519
	$1,000, 1992	8 193	9 942	6 257	3 953	3 813	1 223	3 347	2 365
	1987	6 847	7 905	4 719	3 583	3 395	724	2 749	1 823
Customwork, machine hire, and rental of machinery and equipment	farms, 1992	550	656	510	445	344	77	299	140
	1987	783	829	653	464	600	151	411	237
	$1,000, 1992	1 710	3 583	1 107	1 142	1 083	177	502	568
	1987	1 717	2 707	1 622	1 189	1 601	191	556	595
Interest paid	farms, 1992	836	954	667	583	535	237	417	227
	1987	1 014	1 046	729	561	662	322	523	274
	$1,000, 1992	10 166	11 790	6 525	5 272	3 634	960	3 432	2 126
	1987	9 274	11 122	5 662	4 776	4 736	875	3 923	2 331
Interest paid on debt: Secured by real estate	farms, 1992	518	584	548	396	378	166	372	171
	1987	595	696	513	351	502	193	422	197
	$1,000, 1992	5 123	6 304	4 117	2 725	2 388	570	2 557	1 319
	1987	5 384	7 003	3 807	2 798	3 176	710	2 906	1 680
Not secured by real estate	farms, 1992	662	686	445	438	351	143	168	146
	1987	742	730	438	377	405	197	256	149
	$1,000, 1992	5 043	5 485	2 408	2 547	1 245	390	876	808
	1987	3 890	4 119	1 855	1 978	1 560	165	1 017	651
Cash rent	farms, 1992	712	777	430	438	256	138	288	109
	1987	742	716	445	399	275	150	332	166
	$1,000, 1992	12 811	24 645	5 404	6 650	2 312	288	2 431	978
	1987	10 089	14 294	3 324	3 993	1 610	103	1 860	819
Property taxes paid	farms, 1992	1 046	1 077	1 034	665	867	665	778	489
	1987	1 097	1 244	1 084	710	1 057	920	870	572
	$1,000, 1992	2 706	2 979	2 196	1 231	1 709	470	1 801	723
	1987	2 294	2 710	1 865	1 111	1 547	467	1 615	631
All other farm production expenses	farms, 1992	1 246	1 286	1 035	749	845	589	793	469
	1987	1 373	1 432	1 145	828	1 048	817	877	529
	$1,000, 1992	9 070	12 191	7 043	5 220	4 536	1 708	3 610	3 029
	1987	7 282	9 758	6 016	4 144	4 317	991	3 036	3 318

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Table 3. **Farm Production Expenses: 1992 and 1987** —Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
Total farm production expenses	farms, 1992	1 059	2 973	819	538	760	1 767	385	928
	1987	1 252	3 186	950	617	884	1 947	456	1 035
	$1,000, 1992	108 906	205 419	59 764	64 743	71 004	74 320	45 476	56 237
	1987	79 165	169 913	49 832	60 183	58 727	74 226	39 122	54 406
Average per farm	dollars, 1992	102 838	69 095	72 971	120 341	93 426	42 060	118 119	60 601
	1987	63 231	53 331	52 454	97 542	66 434	38 123	85 794	52 567
Livestock and poultry purchased	farms, 1992	364	1 426	302	188	185	792	86	369
	1987	499	1 381	424	231	231	824	143	534
	$1,000, 1992	12 521	27 764	4 196	13 695	5 391	7 334	4 181	5 231
	1987	8 359	16 799	4 540	16 893	4 631	7 226	3 102	6 052
Feed for livestock and poultry	farms, 1992	584	2 195	447	239	284	1 296	128	637
	1987	741	2 365	579	269	323	1 313	189	733
	$1,000, 1992	34 547	70 855	10 536	8 920	9 460	24 248	2 451	10 450
	1987	17 462	53 521	8 414	8 295	8 712	23 567	3 512	8 938
Commercially mixed formula feeds	farms, 1992	372	1 431	222	112	149	706	56	399
	1987	526	1 908	385	119	191	974	109	554
	$1,000, 1992	28 582	55 600	6 559	3 234	7 582	16 668	1 516	4 745
	1987	12 672	39 970	4 596	1 982	7 409	18 861	2 241	4 650
Seeds, bulbs, plants, and trees	farms, 1992	899	2 460	689	477	714	1 341	348	754
	1987	1 126	2 675	774	523	801	1 567	419	864
	$1,000, 1992	3 954	6 000	3 637	3 264	5 071	2 177	3 289	2 712
	1987	3 180	5 603	2 717	2 309	3 719	1 975	2 365	2 209
Commercial fertilizer	farms, 1992	815	2 255	609	466	675	1 260	366	698
	1987	998	2 452	742	519	700	1 427	409	794
	$1,000, 1992	6 439	9 551	5 228	5 095	8 850	3 674	5 041	4 051
	1987	4 884	8 623	4 026	4 526	5 843	3 655	4 008	3 605
Agricultural chemicals	farms, 1992	855	2 087	591	396	639	1 125	370	659
	1987	1 069	2 518	759	549	768	1 402	414	810
	$1,000, 1992	5 315	5 234	3 981	3 945	5 855	1 824	4 312	2 333
	1987	3 990	4 142	3 138	3 025	3 806	1 556	2 628	2 127
Petroleum products	farms, 1992	1 035	2 824	793	529	753	1 696	383	866
	1987	1 228	3 094	936	595	861	1 823	451	970
	$1,000, 1992	4 935	9 244	3 955	3 625	4 564	3 620	2 940	2 949
	1987	4 095	8 279	2 959	2 818	3 899	3 724	2 778	2 867
Gasoline and gasohol	farms, 1992	931	2 612	729	498	643	1 571	362	823
	1987	1 100	2 838	813	532	758	1 690	412	864
	$1,000, 1992	1 411	2 731	937	879	1 070	1 420	779	938
	1987	1 589	3 052	976	930	1 143	1 642	745	1 128
Diesel fuel	farms, 1992	810	2 260	610	451	682	1 252	364	672
	1987	894	2 412	694	518	659	1 163	416	721
	$1,000, 1992	1 892	3 578	1 412	1 791	2 156	1 400	1 588	1 257
	1987	1 537	3 154	1 161	1 417	1 988	1 255	1 663	1 174
Natural gas	farms, 1992	30	198	40	33	42	28	19	17
	1987	48	224	100	18	42	61	7	35
	$1,000, 1992	81	259	185	53	90	81	34	40
	1987	64	213	163	43	84	92	9	33
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1992	955	2 439	674	495	701	1 422	355	750
	1987	1 102	2 646	791	547	730	1 491	443	821
	$1,000, 1992	1 552	2 676	1 420	901	1 247	719	540	713
	1987	904	1 860	659	429	683	735	361	532
Electricity	farms, 1992	914	2 682	738	504	701	1 576	317	805
	1987	1 109	2 788	804	515	730	1 747	404	934
	$1,000, 1992	1 911	6 009	1 415	1 054	1 164	2 532	585	1 701
	1987	1 899	5 867	1 435	796	1 136	2 724	608	1 745
Hired farm labor	farms, 1992	394	1 165	271	174	269	736	148	358
	1987	519	1 288	416	254	363	856	216	496
	$1,000, 1992	3 810	8 129	1 880	2 557	3 140	3 447	2 034	2 391
	1987	3 640	7 893	2 216	2 057	2 630	3 217	2 001	3 776
Contract labor	farms, 1992	68	228	43	28	44	185	35	79
	1987	123	280	72	52	54	147	49	123
	$1,000, 1992	1 137	705	289	112	150	317	177	97
	1987	247	598	429	205	267	399	240	319
Repair and maintenance	farms, 1992	1 028	2 710	745	492	721	1 567	351	797
	1987	1 168	2 809	837	554	773	1 658	423	875
	$1,000, 1992	6 199	15 283	4 362	3 824	5 156	6 020	3 244	4 871
	1987	5 830	12 658	3 886	3 103	3 825	5 677	2 812	4 531
Customwork, machine hire, and rental of machinery and equipment	farms, 1992	495	1 684	347	240	402	832	210	459
	1987	638	1 697	511	350	523	973	206	595
	$1,000, 1992	1 291	3 782	870	1 121	1 542	1 006	840	1 507
	1987	1 058	2 873	951	900	1 505	1 288	549	1 999
Interest paid	farms, 1992	695	1 787	469	390	568	1 131	286	656
	1987	864	1 969	565	426	611	1 215	346	658
	$1,000, 1992	7 641	13 369	4 800	4 636	6 084	6 940	4 526	6 523
	1987	8 031	15 891	4 370	5 304	6 357	7 242	4 137	5 586
Interest paid on debt: Secured by real estate	farms, 1992	505	1 406	390	285	415	894	176	463
	1987	637	1 572	401	316	399	915	230	456
	$1,000, 1992	4 494	8 841	3 238	2 456	3 649	4 693	2 719	4 049
	1987	5 612	11 305	3 243	3 521	4 252	4 555	2 821	3 974
Not secured by real estate	farms, 1992	458	966	290	261	341	714	215	438
	1987	470	994	326	242	429	676	236	377
	$1,000, 1992	3 147	4 528	1 562	2 180	2 435	2 247	1 808	2 474
	1987	2 419	4 587	1 126	1 783	2 104	2 687	1 316	1 612
Cash rent	farms, 1992	507	899	364	251	377	486	236	213
	1987	586	908	379	297	486	548	292	351
	$1,000, 1992	8 540	4 757	7 633	5 616	7 456	1 301	6 498	2 402
	1987	7 577	4 614	4 627	4 457	5 975	1 738	5 757	2 996
Property taxes paid	farms, 1992	964	2 759	742	508	674	1 723	337	851
	1987	1 051	2 941	825	547	702	1 818	382	904
	$1,000, 1992	2 555	3 770	1 730	1 120	1 841	1 915	1 194	1 944
	1987	2 206	4 158	1 553	1 264	1 677	1 868	1 060	1 856
All other farm production expenses	farms, 1992	1 017	2 844	775	529	745	1 670	385	893
	1987	1 240	3 102	929	615	846	1 827	445	1 006
	$1,000, 1992	8 110	20 969	5 251	6 160	5 280	7 967	4 164	7 074
	1987	6 706	18 394	4 571	4 231	4 747	8 370	3 565	5 800

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Table 3. **Farm Production Expenses: 1992 and 1987** —Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
Total farm production expenses	farms, 1992	601	759	646	663	455	1 091	1 583	923
	1987	689	814	736	748	504	1 174	1 840	1 027
	$1,000, 1992	30 683	55 791	37 271	63 037	58 993	74 359	62 761	75 781
	1987	22 636	46 311	19 696	55 319	49 736	63 022	59 878	61 103
Average per farm	dollars, 1992	51 053	73 506	57 695	95 078	129 655	68 156	39 647	82 103
	1987	32 853	56 893	26 761	73 956	98 683	53 682	32 542	59 496
Livestock and poultry purchased	farms, 1992	202	284	176	260	67	518	562	306
	1987	264	317	201	242	83	540	692	310
	$1,000, 1992	3 383	3 072	1 187	9 414	555	7 139	5 239	9 131
	1987	2 506	4 443	1 106	8 792	842	5 319	4 648	7 635
Feed for livestock and poultry	farms, 1992	432	372	313	263	85	846	904	435
	1987	494	426	401	317	121	879	1 122	419
	$1,000, 1992	11 514	6 564	1 634	7 997	1 636	16 515	12 935	9 494
	1987	7 861	4 637	1 512	6 228	1 817	13 506	11 802	6 518
Commercially mixed formula feeds	farms, 1992	199	186	172	130	30	528	478	208
	1987	327	208	163	143	54	608	743	227
	$1,000, 1992	4 462	3 547	767	4 190	808	9 318	7 604	5 877
	1987	6 256	2 085	733	2 554	1 127	9 649	7 220	2 832
Seeds, bulbs, plants, and trees	farms, 1992	403	674	380	588	361	899	1 144	795
	1987	472	738	430	676	441	983	1 435	945
	$1,000, 1992	848	3 832	1 666	3 692	4 354	3 042	2 716	5 818
	1987	520	2 826	1 047	3 048	3 379	2 470	2 441	4 100
Commercial fertilizer	farms, 1992	361	650	391	567	374	780	1 058	770
	1987	385	703	444	676	451	890	1 123	894
	$1,000, 1992	1 086	5 296	1 894	5 201	7 232	3 965	3 548	7 231
	1987	801	4 220	1 447	4 466	5 589	3 586	3 269	5 790
Agricultural chemicals	farms, 1992	300	640	325	547	370	795	1 056	763
	1987	338	727	452	676	440	880	1 211	885
	$1,000, 1992	556	4 240	1 328	3 786	5 658	2 708	2 714	5 905
	1987	332	3 480	884	3 241	4 738	1 811	2 174	3 727
Petroleum products	farms, 1992	580	757	612	656	454	1 069	1 564	899
	1987	682	803	655	726	491	1 149	1 774	1 013
	$1,000, 1992	1 676	4 091	1 548	3 709	3 708	3 729	3 659	5 191
	1987	1 088	2 900	1 117	2 740	3 609	3 141	3 429	3 954
Gasoline and gasohol	farms, 1992	523	683	543	607	402	987	1 457	814
	1987	664	736	574	651	453	1 080	1 565	899
	$1,000, 1992	467	986	495	790	932	1 091	1 195	1 315
	1987	487	895	406	848	1 004	1 207	1 290	1 283
Diesel fuel	farms, 1992	345	597	396	579	412	836	1 027	740
	1987	359	616	397	576	428	787	1 069	872
	$1,000, 1992	660	1 446	563	1 425	2 252	1 641	1 433	2 193
	1987	347	1 219	445	1 159	2 207	1 291	1 360	1 865
Natural gas	farms, 1992	15	81	48	28	8	48	71	83
	1987	42	45	30	49	25	17	50	38
	$1,000, 1992	23	246	218	62	18	102	108	125
	1987	8	58	53	105	29	24	64	54
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1992	432	642	482	631	419	997	1 256	828
	1987	476	673	474	675	436	1 003	1 452	923
	$1,000, 1992	525	1 413	272	1 431	505	896	924	1 557
	1987	246	728	213	629	369	619	715	752
Electricity	farms, 1992	505	604	512	557	391	1 015	1 325	836
	1987	601	677	572	656	444	1 020	1 550	931
	$1,000, 1992	806	1 186	814	1 064	647	2 412	1 973	1 258
	1987	875	1 053	503	930	629	2 077	2 296	1 128
Hired farm labor	farms, 1992	207	273	234	265	205	375	671	396
	1987	274	339	286	351	232	584	714	532
	$1,000, 1992	2 239	1 706	13 203	1 404	4 090	3 592	4 050	1 505
	1987	1 030	1 512	2 916	2 121	3 524	4 135	3 910	2 525
Contract labor	farms, 1992	62	73	35	22	54	72	101	64
	1987	75	57	89	98	76	68	99	87
	$1,000, 1992	328	176	144	36	342	245	283	242
	1987	140	171	276	270	412	199	132	192
Repair and maintenance	farms, 1992	562	717	564	617	447	980	1 448	893
	1987	628	724	650	692	465	1 047	1 606	935
	$1,000, 1992	1 786	5 035	2 475	3 949	5 415	7 435	5 246	5 391
	1987	1 508	3 474	1 738	3 533	4 077	5 830	5 361	4 688
Customwork, machine hire, and rental of machinery and equipment	farms, 1992	233	337	298	333	213	559	668	466
	1987	314	446	270	438	242	682	799	527
	$1,000, 1992	314	718	584	1 305	1 453	1 547	933	817
	1987	357	997	309	1 054	1 245	1 770	1 226	1 134
Interest paid	farms, 1992	241	492	204	523	354	748	910	675
	1987	421	538	261	584	353	708	1 096	752
	$1,000, 1992	1 721	5 054	1 466	7 113	6 767	6 377	5 764	7 361
	1987	2 077	5 319	1 845	6 621	6 734	6 235	7 277	6 816
Interest paid on debt: Secured by real estate	farms, 1992	169	339	116	361	240	567	646	531
	1987	301	395	148	407	241	533	903	493
	$1,000, 1992	1 068	3 178	947	4 078	4 623	4 039	3 960	4 204
	1987	1 474	3 417	1 254	4 201	4 994	4 300	5 719	4 059
Not secured by real estate	farms, 1992	171	349	151	403	269	485	573	487
	1987	239	354	175	416	241	425	464	533
	$1,000, 1992	653	1 876	519	3 036	2 145	2 338	1 803	3 157
	1987	603	1 901	591	2 420	1 741	1 934	1 558	2 757
Cash rent	farms, 1992	148	380	220	358	263	453	609	490
	1987	143	390	238	395	285	363	612	535
	$1,000, 1992	355	7 617	1 585	7 780	8 870	3 941	4 199	7 998
	1987	334	5 577	1 392	7 283	6 743	2 665	2 894	6 709
Property taxes paid	farms, 1992	586	646	619	556	402	1 018	1 498	837
	1987	665	693	687	586	434	1 103	1 714	843
	$1,000, 1992	520	2 031	1 580	1 817	1 952	2 165	2 160	2 185
	1987	513	1 633	980	1 223	1 843	2 226	1 981	1 595
All other farm production expenses	farms, 1992	561	748	616	651	454	1 061	1 521	886
	1987	600	777	698	747	504	1 143	1 731	1 018
	$1,000, 1992	3 553	5 173	6 163	4 772	6 314	9 546	7 342	6 255
	1987	2 693	4 070	2 625	3 770	4 555	8 052	7 035	4 592

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Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1992 and 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text) — farms, 1992	75 075	563	508	1 038	647	865	460	1 092
1987	85 078	641	579	1 220	742	954	504	1 281
$1,000, 1992	1 216 890	2 999	3 635	13 131	3 240	16 175	12 542	21 600
1987	1 233 896	4 401	3 405	13 031	3 619	13 198	8 429	24 844
Average per farm — dollars, 1992	16 209	5 327	7 155	12 650	5 008	18 699	27 264	19 780
1987	14 503	6 867	5 881	10 681	4 878	13 834	16 724	19 394
Farms with net gains[2] — number, 1992	45 772	308	196	546	351	485	316	782
1987	53 992	380	242	793	363	597	374	930
$1,000, 1992	1 471 149	4 046	5 336	16 040	4 901	18 229	13 497	25 245
1987	1 440 263	5 195	5 074	15 858	5 002	14 830	9 521	27 942
Average per farm — dollars, 1992	32 141	13 135	27 223	29 377	13 962	37 585	42 713	32 283
1987	26 675	13 671	20 965	19 997	13 778	24 841	25 456	30 046
Farms with net losses — number, 1992	29 303	255	312	492	296	380	144	310
1987	31 086	261	337	427	379	357	130	351
$1,000, 1992	254 258	1 047	1 701	2 909	1 660	2 054	956	3 645
1987	206 367	793	1 669	2 826	1 382	1 632	1 092	3 098
Average per farm — dollars, 1992	8 677	4 104	5 452	5 912	5 610	5 406	6 637	11 759
1987	6 639	3 040	4 952	6 619	3 648	4 573	8 398	8 826
GOVERNMENT PAYMENTS								
Total received — farms, 1992	38 514	58	96	347	132	333	339	659
1987	48 972	53	141	405	133	468	406	932
$1,000, 1992	285 405	152	281	2 597	551	1 314	2 552	5 314
1987	712 843	302	1 045	5 697	921	2 995	6 858	15 604
Average per farm — dollars, 1992	7 410	2 615	2 931	7 485	4 172	3 947	7 528	8 064
1987	14 556	5 707	7 411	14 067	6 927	6 399	16 891	16 743
Amount from Conservation Reserve and Wetlands Reserve Programs — farms, 1992	10 400	7	6	162	40	56	106	135
$1,000, 1992	47 845	43	11	656	171	96	428	432
Average per farm — dollars, 1992	4 601	6 205	1 844	4 047	4 264	1 721	4 035	3 203
OTHER FARM-RELATED INCOME[1]								
Gross before taxes and expenses — farms, 1992	30 393	147	127	372	191	265	237	469
1987	27 064	93	162	473	176	223	241	365
$1,000, 1992	122 947	240	605	1 009	321	445	1 458	1 699
1987	87 035	109	302	986	202	882	679	1 656
Average per farm — dollars, 1992	4 045	1 632	4 767	2 712	1 681	1 681	6 154	3 623
1987	3 216	1 175	1 865	2 085	1 148	3 955	2 817	4 536
Customwork and other agricultural services — farms, 1992	7 525	14	31	76	36	31	80	179
1987	9 040	25	59	160	33	60	107	149
$1,000, 1992	43 349	61	61	424	45	(D)	654	766
1987	32 161	35	173	266	110	273	235	752
Rental of farmland — farms, 1992	8 215	60	76	91	30	116	61	84
1987	7 291	12	76	126	17	96	36	108
$1,000, 1992	50 439	40	475	249	53	174	527	654
1987	34 983	9	64	461	3	87	363	722
Sales of forest products and Christmas trees — farms, 1992	1 118	63	16	51	27	4	6	1
1987	1 359	48	11	46	60	8	–	2
$1,000, 1992	3 732	93	50	48	57	(D)	2	(D)
1987	3 226	36	1	32	55	432	–	(D)
Other farm-related income sources — farms, 1992	21 347	59	36	263	139	164	177	345
1987	15 611	54	46	273	113	97	145	171
$1,000, 1992	25 427	46	20	288	167	135	276	(D)
1987	16 665	29	64	228	34	90	81	(D)
DIRECT SALES								
Value of agricultural products sold directly to individuals for human consumption (see text) — farms, 1992	2 771	31	58	42	25	45	8	29
$1,000, 1992	9 434	65	172	80	31	72	34	68
Average per farm — dollars, 1992	3 404	2 110	2 968	1 897	1 227	1 598	4 217	2 349
COMMODITY CREDIT CORPORATION LOANS								
Total — farms, 1992	12 032	2	6	56	14	60	138	327
1987	28 975	3	56	167	35	165	272	663
$1,000, 1992	396 050	(D)	37	2 215	211	993	4 324	13 913
1987	810 409	(D)	759	5 597	443	1 853	8 066	24 174
Corn — farms, 1992	9 051	1	5	10	2	53	84	295
1987	24 165	1	52	73	9	165	198	639
$1,000, 1992	221 177	(D)	(D)	61	(D)	812	1 360	10 181
1987	493 981	(D)	679	729	88	1 775	2 762	17 115
Wheat — farms, 1992	2 021	–	–	41	8	2	67	1
1987	8 652	2	–	133	19	–	223	40
$1,000, 1992	49 710	–	–	1 126	158	(D)	855	(D)
1987	116 866	(D)	–	2 488	297	–	2 836	80
Soybeans — farms, 1992	4 790	–	1	13	–	18	73	125
1987	8 013	–	9	37	–	15	110	272
$1,000, 1992	113 259	–	(D)	482	–	179	1 981	3 706
1987	168 844	–	58	930	–	(D)	2 221	6 852

See footnotes at end of table.

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Table 4. **Net Cash Return from Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1992 and 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
NET CASH RETURN[1]									
Net cash return from agricultural sales for the farm unit (see text)	farms, 1992	1 190	510	901	596	689	778	874	583
	1987	1 317	649	1 037	684	820	885	1 017	699
	$1,000, 1992	25 885	2 447	18 745	3 111	13 735	3 505	22 660	6 152
	1987	26 512	3 077	16 894	2 737	18 746	5 455	17 719	4 117
Average per farm	dollars, 1992	21 752	4 797	20 805	5 220	19 934	4 505	25 927	10 552
	1987	20 131	4 741	16 292	4 001	22 861	6 164	17 423	5 890
Farms with net gains[2]	number, 1992	940	198	574	322	445	311	581	378
	1987	1 064	356	705	362	650	393	601	353
	$1,000, 1992	28 600	3 451	21 240	4 193	16 586	6 179	26 759	7 309
	1987	28 347	3 903	18 934	3 965	20 644	7 538	21 717	5 426
Average per farm	dollars, 1992	30 426	17 429	37 004	13 020	37 272	19 867	46 057	19 336
	1987	26 642	10 964	26 857	10 952	31 760	19 181	36 134	15 370
Farms with net losses	number, 1992	250	312	327	274	244	467	293	205
	1987	253	293	332	322	170	492	416	346
	$1,000, 1992	2 715	1 004	2 495	1 081	2 851	2 674	4 099	1 157
	1987	1 835	826	2 040	1 228	1 898	2 083	3 997	1 309
Average per farm	dollars, 1992	10 859	3 219	7 629	3 946	11 686	5 725	13 991	5 645
	1987	7 253	2 819	6 143	3 814	11 164	4 233	9 609	3 783
GOVERNMENT PAYMENTS									
Total received	farms, 1992	783	40	381	97	431	284	538	127
	1987	965	59	526	115	657	358	705	193
	$1,000, 1992	3 871	111	1 563	211	3 141	880	7 085	381
	1987	10 437	158	4 027	616	9 638	2 843	15 798	882
Average per farm	dollars, 1992	4 944	2 770	4 102	2 174	7 287	3 098	13 170	3 003
	1987	10 816	2 670	7 656	5 356	14 670	7 942	22 408	4 572
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1992	111	5	61	18	101	49	148	35
	$1,000, 1992	262	15	159	31	330	78	1 023	102
Average per farm	dollars, 1992	2 359	3 022	2 604	1 732	3 270	1 593	6 910	2 903
OTHER FARM-RELATED INCOME[1]									
Gross before taxes and expenses	farms, 1992	542	148	335	91	334	185	382	208
	1987	506	132	343	129	254	232	422	229
	$1,000, 1992	2 616	118	1 119	563	2 553	436	2 408	452
	1987	1 265	113	1 463	393	2 125	707	1 980	422
Average per farm	dollars, 1992	4 826	800	3 340	6 189	7 645	2 356	6 304	2 173
	1987	2 500	854	4 265	3 044	8 365	3 046	4 691	1 845
Customwork and other agricultural services	farms, 1992	159	45	81	48	106	47	110	45
	1987	116	13	71	37	102	83	162	64
	$1,000, 1992	1 320	36	(D)	498	1 205	104	754	41
	1987	386	7	142	312	303	261	352	133
Rental of farmland	farms, 1992	62	22	138	14	106	107	133	44
	1987	70	25	78	44	90	90	165	103
	$1,000, 1992	633	4	437	(D)	768	269	1 120	51
	1987	573	21	205	31	1 567	132	1 412	141
Sales of forest products and Christmas trees	farms, 1992	–	25	2	2	–	17	6	63
	1987	9	21	27	23	–	24	1	55
	$1,000, 1992	–	39	(D)	(D)	–	29	3	311
	1987	5	53	45	34	–	(D)	(D)	115
Other farm-related income sources	farms, 1992	479	76	223	41	240	80	250	120
	1987	388	99	260	54	130	90	211	54
	$1,000, 1992	663	40	348	(D)	581	34	531	49
	1987	300	32	1 071	15	255	(D)	(D)	34
DIRECT SALES									
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1992	20	34	41	40	27	59	23	18
	$1,000, 1992	28	98	218	46	131	102	59	33
Average per farm	dollars, 1992	1 403	2 883	5 321	1 162	4 867	1 724	2 577	1 812
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 1992	250	1	86	5	192	55	115	14
	1987	652	6	237	19	462	174	435	72
	$1,000, 1992	5 290	(D)	1 810	36	5 885	1 054	3 665	128
	1987	14 608	18	3 118	226	13 565	2 182	13 556	763
Corn	farms, 1992	216	–	75	4	162	48	28	4
	1987	619	2	231	16	412	168	149	33
	$1,000, 1992	3 840	–	1 124	(D)	3 768	724	268	5
	1987	10 280	(D)	2 608	202	7 967	1 726	1 668	168
Wheat	farms, 1992	1	–	2	–	22	–	87	13
	1987	49	1	15	–	327	–	367	52
	$1,000, 1992	(D)	–	(D)	–	(D)	–	2 387	100
	1987	92	(D)	(D)	–	2 230	–	8 050	225
Soybeans	farms, 1992	99	–	34	1	97	22	30	1
	1987	250	–	28	1	173	23	93	1
	$1,000, 1992	1 448	–	680	(D)	2 048	289	715	(D)
	1987	4 211	–	481	(D)	3 321	259	(D)	(D)

See footnotes at end of table.

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Table 4. **Net Cash Return from Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1992 and 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
NET CASH RETURN[1]									
Net cash return from agricultural sales for the farm unit (see text)	farms, 1992	7	876	508	870	739	957	1 016	1 618
	1987	9	970	585	985	831	1 091	1 159	1 695
	$1,000, 1992	11	22 977	2 281	15 228	8 961	10 757	21 317	20 894
	1987	–6	23 892	2 077	12 828	15 882	11 669	25 197	27 075
Average per farm	dollars, 1992	1 629	26 229	4 490	17 503	12 126	11 241	20 982	12 913
	1987	–626	24 631	3 551	13 024	19 112	10 696	21 741	15 974
Farms with net gains[2]	number, 1992	4	674	250	478	402	546	718	936
	1987	3	751	330	525	540	721	849	1 152
	$1,000, 1992	18	25 733	3 553	19 138	12 604	12 993	25 506	26 267
	1987	5	25 779	3 178	16 723	17 948	13 727	27 887	31 606
Average per farm	dollars, 1992	4 607	38 179	14 212	40 037	31 354	23 797	35 524	28 063
	1987	1 590	34 327	9 630	31 853	33 236	19 038	32 847	27 435
Farms with net losses	number, 1992	3	202	258	392	337	411	298	682
	1987	6	219	255	460	291	370	310	543
	$1,000, 1992	7	2 756	1 272	3 910	3 643	2 236	4 189	5 373
	1987	10	1 887	1 101	3 894	2 066	2 057	2 690	4 530
Average per farm	dollars, 1992	2 342	13 642	4 930	9 975	10 811	5 440	14 057	7 879
	1987	1 735	8 618	4 316	8 466	7 099	5 560	8 677	8 343
GOVERNMENT PAYMENTS									
Total received	farms, 1992	–	664	104	388	462	410	664	951
	1987	–	801	136	529	552	533	925	1 067
	$1,000, 1992	–	5 306	272	3 114	3 811	1 977	6 088	6 626
	1987	–	13 746	625	7 618	9 873	3 966	18 879	16 319
Average per farm	dollars, 1992	–	7 991	2 616	8 025	8 248	4 822	9 169	6 967
	1987	–	17 161	4 592	14 400	17 885	7 441	20 409	15 295
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1992	–	189	25	106	90	205	93	318
	$1,000, 1992	–	631	77	381	307	816	202	1 882
Average per farm	dollars, 1992	–	3 336	3 097	3 596	3 416	3 981	2 174	5 918
OTHER FARM-RELATED INCOME[1]									
Gross before taxes and expenses	farms, 1992	4	432	134	282	260	497	424	653
	1987	4	335	131	281	318	397	366	551
	$1,000, 1992	24	2 417	224	1 704	1 658	1 101	1 766	2 458
	1987	5	1 304	145	1 289	1 664	1 300	1 470	1 657
Average per farm	dollars, 1992	5 900	5 595	1 673	6 042	6 377	2 215	4 166	3 765
	1987	1 250	3 892	1 107	4 587	5 232	3 275	4 017	3 007
Customwork and other agricultural services	farms, 1992	2	116	52	80	85	142	138	216
	1987	–	124	31	89	146	158	157	238
	$1,000, 1992	(D)	711	138	1 022	1 135	345	729	1 090
	1987	–	634	6	494	703	805	647	848
Rental of farmland	farms, 1992	–	123	41	95	59	94	83	236
	1987	–	85	38	113	109	75	74	171
	$1,000, 1992	–	1 298	34	471	416	428	784	781
	1987	–	455	62	545	811	313	649	451
Sales of forest products and Christmas trees	farms, 1992	2	–	3	10	–	10	–	25
	1987	4	–	19	1	–	11	2	19
	$1,000, 1992	(D)	–	12	30	–	2	–	202
	1987	5	–	50	(D)	–	10	(D)	130
Other farm-related income sources	farms, 1992	–	289	50	148	154	401	309	331
	1987	–	198	49	125	141	257	222	273
	$1,000, 1992	–	409	40	181	108	327	254	385
	1987	–	214	27	(D)	149	171	(D)	228
DIRECT SALES									
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1992	1	13	30	78	21	44	24	40
	$1,000, 1992	(D)	29	141	528	21	123	32	129
Average per farm	dollars, 1992	(D)	2 209	4 710	6 769	1 008	2 791	1 331	3 223
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 1992	–	338	5	140	169	65	288	243
	1987	–	554	44	341	342	199	683	590
	$1,000, 1992	–	12 538	23	5 100	6 579	843	12 119	6 194
	1987	–	20 626	431	8 870	11 894	2 525	26 471	12 770
Corn	farms, 1992	–	274	3	124	154	36	266	221
	1987	–	527	42	332	332	155	672	582
	$1,000, 1992	–	7 344	(D)	3 770	4 266	305	8 752	4 923
	1987	–	13 512	386	7 188	9 533	1 431	21 087	11 567
Wheat	farms, 1992	–	5	–	8	–	26	–	1
	1987	–	71	–	54	8	82	24	2
	$1,000, 1992	–	(D)	–	16	–	197	–	(D)
	1987	–	(D)	–	107	12	409	(D)	(D)
Soybeans	farms, 1992	–	195	–	62	80	27	108	81
	1987	–	274	4	93	99	33	224	69
	$1,000, 1992	–	5 181	–	1 276	2 309	306	(D)	1 193
	1987	–	6 911	(D)	1 561	2 271	561	5 332	998

See footnotes at end of table.

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Table 4. **Net Cash Return from Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1992 and 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
NET CASH RETURN[1]									
Net cash return from agricultural sales for the farm unit (see text)	farms, 1992	1 154	1 540	471	683	973	389	679	421
	1987	1 357	1 686	556	853	1 074	461	817	541
	$1,000, 1992	16 320	24 886	9 719	6 507	15 469	3 099	1 539	1 168
	1987	27 615	28 433	7 095	7 001	18 174	6 872	2 103	1 728
Average per farm	dollars, 1992	14 142	16 159	20 634	9 527	15 899	7 965	2 267	2 774
	1987	20 350	16 864	12 761	8 208	16 922	14 908	2 575	3 194
Farms with net gains [2]	number, 1992	684	895	362	282	596	140	229	212
	1987	956	1 100	363	364	765	234	325	232
	$1,000, 1992	21 548	30 719	10 871	9 368	18 434	4 002	4 349	2 186
	1987	30 047	31 645	8 639	9 724	20 375	7 529	4 322	2 385
Average per farm	dollars, 1992	31 504	34 323	30 031	33 221	30 930	28 585	18 992	10 309
	1987	31 430	28 768	23 799	26 714	26 634	32 174	13 299	10 281
Farms with net losses	number, 1992	470	645	109	401	377	249	450	209
	1987	401	586	193	489	309	227	492	309
	$1,000, 1992	5 228	5 834	1 153	2 861	2 965	903	2 810	1 018
	1987	2 431	3 212	1 544	2 723	2 201	656	2 219	657
Average per farm	dollars, 1992	11 124	9 045	10 577	7 135	7 864	3 628	6 244	4 870
	1987	6 063	5 482	7 999	5 568	7 123	2 892	4 510	2 126
GOVERNMENT PAYMENTS									
Total received	farms, 1992	773	779	339	137	516	95	240	23
	1987	965	1 044	443	224	639	67	366	34
	$1,000, 1992	6 453	4 786	3 041	422	2 604	350	1 122	31
	1987	18 890	13 183	7 542	1 607	5 445	613	2 859	138
Average per farm	dollars, 1992	8 348	6 144	8 972	3 083	5 047	3 681	4 675	1 348
	1987	19 575	12 627	17 024	7 172	8 521	9 147	7 810	4 055
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1992	199	233	94	23	158	31	43	3
	$1,000, 1992	746	739	405	24	636	66	105	(D)
Average per farm	dollars, 1992	3 747	3 172	4 306	1 056	4 026	2 132	2 446	(D)
OTHER FARM-RELATED INCOME[1]									
Gross before taxes and expenses	farms, 1992	541	732	279	285	377	115	194	129
	1987	468	597	242	210	382	107	162	140
	$1,000, 1992	2 603	3 155	2 028	639	1 383	335	482	420
	1987	1 826	1 496	805	538	993	393	257	262
Average per farm	dollars, 1992	4 811	4 310	7 270	2 243	3 669	2 911	2 483	3 258
	1987	3 901	2 507	3 326	2 562	2 599	3 674	1 586	1 873
Customwork and other agricultural services	farms, 1992	136	194	80	64	103	21	62	15
	1987	171	203	81	61	150	38	41	27
	$1,000, 1992	868	1 321	442	169	294	66	180	12
	1987	528	669	370	188	367	69	100	44
Rental of farmland	farms, 1992	153	194	104	135	139	20	82	38
	1987	126	144	61	109	115	40	73	20
	$1,000, 1992	1 501	1 229	1 247	227	643	25	203	134
	1987	1 075	559	296	171	219	227	111	39
Sales of forest products and Christmas trees	farms, 1992	–	10	1	1	38	50	25	75
	1987	1	31	–	22	70	35	12	69
	$1,000, 1992	–	32	(D)	(D)	302	189	57	243
	1987	(D)	38	–	98	283	82	2	166
Other farm-related income sources	farms, 1992	376	565	252	112	235	73	72	32
	1987	272	359	162	61	190	52	70	54
	$1,000, 1992	234	573	(D)	(D)	144	54	41	32
	1987	(D)	230	139	80	124	16	43	13
DIRECT SALES									
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1992	36	71	13	69	37	35	68	33
	$1,000, 1992	57	186	8	790	277	107	169	73
Average per farm	dollars, 1992	1 578	2 625	644	11 446	7 485	3 062	2 485	2 219
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 1992	318	213	122	19	103	5	53	1
	1987	689	621	260	82	309	22	149	4
	$1,000, 1992	12 975	6 039	4 056	421	1 444	163	1 242	(D)
	1987	24 610	12 892	7 778	1 606	4 129	385	2 643	60
Corn	farms, 1992	294	203	44	12	102	4	44	–
	1987	680	612	161	79	305	20	143	2
	$1,000, 1992	9 889	4 567	879	(D)	1 392	(D)	923	–
	1987	19 803	11 552	2 178	1 304	4 080	281	2 253	(D)
Wheat	farms, 1992	–	1	72	1	–	–	–	1
	1987	8	37	199	2	1	7	2	–
	$1,000, 1992	–	(D)	1 315	(D)	–	–	–	(D)
	1987	14	38	2 619	(D)	(D)	76	(D)	–
Soybeans	farms, 1992	126	88	64	7	7	–	17	–
	1987	205	90	119	12	4	–	31	–
	$1,000, 1992	3 086	1 467	1 725	260	(D)	–	(D)	–
	1987	(D)	1 274	2 440	283	31	–	381	–

See footnotes at end of table.

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Table 4. **Net Cash Return from Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1992 and 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
NET CASH RETURN[1]									
Net cash return from agricultural sales for the farm unit (see text)	farms, 1992	1 028	649	1 113	522	189	867	35	177
	1987	1 075	770	1 218	576	248	971	47	222
	$1,000, 1992	22 954	3 294	27 416	12 212	799	14 160	–76	20
	1987	27 663	3 742	32 796	6 553	1 390	18 949	65	753
Average per farm	dollars, 1992	22 329	5 075	24 632	23 396	4 228	16 333	–2 170	112
	1987	25 733	4 859	26 926	11 376	5 606	19 515	1 373	3 391
Farms with net gains[2]	number, 1992	713	268	704	346	85	565	13	61
	1987	831	353	792	249	117	765	17	98
	$1,000, 1992	27 070	4 647	31 869	14 887	1 361	17 599	20	981
	1987	29 666	5 896	36 168	9 825	1 695	20 283	122	1 313
Average per farm	dollars, 1992	37 966	17 338	45 268	43 026	16 010	31 149	1 570	16 083
	1987	35 699	16 703	45 666	39 459	14 486	26 514	7 149	13 395
Farms with net losses	number, 1992	315	381	409	176	104	302	22	116
	1987	244	417	426	327	131	206	30	124
	$1,000, 1992	4 116	1 353	4 453	2 675	562	3 439	96	961
	1987	2 003	2 154	3 371	3 273	305	1 334	57	560
Average per farm	dollars, 1992	13 067	3 551	10 888	15 197	5 403	11 386	4 381	8 286
	1987	8 209	5 167	7 914	10 008	2 326	6 478	1 900	4 515
GOVERNMENT PAYMENTS									
Total received	farms, 1992	727	149	663	403	27	641	2	89
	1987	868	245	834	476	51	799	1	110
	$1,000, 1992	6 014	424	4 682	7 827	86	5 395	(D)	678
	1987	15 118	1 757	13 175	14 201	279	12 911	(D)	1 255
Average per farm	dollars, 1992	8 273	2 848	7 062	19 422	3 180	8 417	(D)	7 621
	1987	17 417	7 172	15 798	29 834	5 475	16 160	(D)	11 409
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1992	122	28	238	157	2	252	–	19
	$1,000, 1992	413	29	943	1 553	(D)	1 457	–	60
Average per farm	dollars, 1992	3 388	1 040	3 961	9 893	(D)	5 783	–	3 163
OTHER FARM-RELATED INCOME[1]									
Gross before taxes and expenses	farms, 1992	483	252	475	254	62	377	12	99
	1987	328	232	304	253	81	341	9	64
	$1,000, 1992	2 769	304	1 998	1 457	59	1 522	18	224
	1987	1 547	217	1 266	1 632	278	1 054	33	104
Average per farm	dollars, 1992	5 732	1 207	4 207	5 735	954	4 036	1 519	2 268
	1987	4 718	936	4 163	6 451	3 428	3 090	3 637	1 623
Customwork and other agricultural services	farms, 1992	105	33	120	68	6	74	5	23
	1987	93	51	147	118	30	123	2	20
	$1,000, 1992	1 086	80	673	884	2	555	(D)	86
	1987	485	44	611	1 055	82	345	(D)	24
Rental of farmland	farms, 1992	116	91	111	88	19	89	2	20
	1987	53	38	65	55	13	62	1	31
	$1,000, 1992	1 183	113	941	352	17	513	(D)	11
	1987	703	58	403	291	34	470	(D)	77
Sales of forest products and Christmas trees	farms, 1992	–	39	–	–	32	–	5	40
	1987	6	32	–	2	38	–	7	5
	$1,000, 1992	–	29	–	–	39	–	7	102
	1987	1	26	–	(D)	162	–	3	1
Other farm-related income sources	farms, 1992	373	180	328	190	21	301	1	77
	1987	252	159	183	150	7	232	2	20
	$1,000, 1992	500	82	384	221	2	454	(D)	25
	1987	358	89	252	(D)	(Z)	239	(D)	1
DIRECT SALES									
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1992	17	26	49	4	8	12	5	6
	$1,000, 1992	23	75	98	(D)	20	24	5	3
Average per farm	dollars, 1992	1 382	2 894	2 005	(D)	2 551	2 021	967	552
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 1992	280	19	242	142	1	272	–	15
	1987	655	71	483	317	15	577	–	65
	$1,000, 1992	9 574	163	7 325	6 087	(D)	8 116	–	197
	1987	25 347	744	15 962	13 322	62	16 889	–	628
Corn	farms, 1992	245	14	209	–	–	207	–	–
	1987	644	67	454	5	4	500	–	4
	$1,000, 1992	6 644	108	5 485	–	–	4 226	–	–
	1987	17 852	625	11 794	32	14	8 743	–	(D)
Wheat	farms, 1992	–	–	19	134	–	72	–	13
	1987	12	–	179	309	11	389	–	56
	$1,000, 1992	–	–	54	5 654	–	557	–	150
	1987	39	–	779	11 149	41	3 178	–	456
Soybeans	farms, 1992	118	6	94	–	–	135	–	–
	1987	280	8	183	5	–	255	–	2
	$1,000, 1992	2 929	(D)	1 699	–	–	3 261	–	–
	1987	7 456	(D)	3 367	51	–	4 945	–	(D)

See footnotes at end of table.

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Table 4. **Net Cash Return from Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1992 and 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
NET CASH RETURN[1]									
Net cash return from agricultural sales for the farm unit (see text)	farms, 1992	844	695	947	1 114	368	1 012	1 122	1 075
	1987	932	747	1 036	1 304	393	1 298	1 269	1 152
	$1,000, 1992	10 286	8 318	21 066	14 514	3 244	23 958	24 523	13 725
	1987	10 629	8 396	20 084	17 427	573	5 058	30 861	15 599
Average per farm	dollars, 1992	12 187	11 968	22 245	13 028	8 815	23 674	21 856	12 768
	1987	11 404	11 240	19 386	13 364	1 457	3 897	24 319	13 541
Farms with net gains[2]	number, 1992	466	418	624	749	199	718	764	679
	1987	552	459	786	905	192	672	982	696
	$1,000, 1992	13 136	11 963	24 585	17 116	4 881	27 320	29 154	17 596
	1987	12 536	10 801	22 222	19 944	2 370	11 964	33 582	18 406
Average per farm	dollars, 1992	28 190	28 619	39 400	22 852	24 527	38 050	38 160	25 914
	1987	22 710	23 531	28 272	22 038	12 346	17 803	34 198	26 446
Farms with net losses	number, 1992	378	277	323	365	169	294	358	396
	1987	380	288	250	399	201	626	287	456
	$1,000, 1992	2 851	3 645	3 519	2 602	1 637	3 362	4 632	3 871
	1987	1 907	2 404	2 138	2 517	1 798	6 906	2 721	2 807
Average per farm	dollars, 1992	7 541	13 159	10 895	7 130	9 687	11 435	12 938	9 774
	1987	5 019	8 348	8 551	6 309	8 945	11 031	9 481	6 156
GOVERNMENT PAYMENTS									
Total received	farms, 1992	495	491	630	467	198	754	765	569
	1987	604	554	760	682	242	1 022	1 023	787
	$1,000, 1992	2 971	3 844	4 678	2 482	1 822	12 490	6 241	3 456
	1987	9 157	7 546	11 156	7 567	4 395	23 212	18 533	10 711
Average per farm	dollars, 1992	6 003	7 828	7 425	5 314	9 204	16 564	8 158	6 074
	1987	15 160	13 621	14 679	11 096	18 162	22 712	18 116	13 610
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1992	208	224	189	110	59	310	75	202
	$1,000, 1992	780	1 804	918	205	282	3 095	226	647
Average per farm	dollars, 1992	3 751	8 053	4 859	1 863	4 779	9 983	3 009	3 201
OTHER FARM-RELATED INCOME[1]									
Gross before taxes and expenses	farms, 1992	347	263	373	556	173	407	517	436
	1987	339	230	327	449	177	473	394	368
	$1,000, 1992	1 747	1 335	1 443	1 670	1 333	2 765	2 774	1 905
	1987	875	666	1 019	1 319	434	1 819	2 066	826
Average per farm	dollars, 1992	5 034	5 078	3 870	3 004	7 704	6 794	5 365	4 370
	1987	2 580	2 896	3 116	2 939	2 455	3 847	5 242	2 245
Customwork and other agricultural services	farms, 1992	102	77	94	119	47	130	124	160
	1987	126	117	110	92	47	183	169	170
	$1,000, 1992	1 005	400	316	392	(D)	1 080	930	1 150
	1987	480	402	434	306	143	696	746	443
Rental of farmland	farms, 1992	64	121	96	108	49	123	124	58
	1987	49	50	96	84	47	130	99	49
	$1,000, 1992	391	761	678	800	532	1 280	1 520	(D)
	1987	(D)	197	445	240	205	884	1 176	160
Sales of forest products and Christmas trees	farms, 1992	–	–	–	13	2	1	–	1
	1987	1	–	–	9	–	–	–	15
	$1,000, 1992	–	–	–	12	(D)	(D)	–	(D)
	1987	(D)	–	–	6	–	–	–	20
Other farm-related income sources	farms, 1992	285	162	286	432	121	267	361	345
	1987	216	109	203	336	115	289	218	217
	$1,000, 1992	350	174	450	466	501	(D)	324	457
	1987	230	67	141	767	86	240	143	203
DIRECT SALES									
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1992	31	13	24	38	13	11	20	44
	$1,000, 1992	48	15	17	85	29	7	48	101
Average per farm	dollars, 1992	1 554	1 179	693	2 230	2 227	610	2 391	2 291
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 1992	169	143	267	139	58	229	406	172
	1987	353	313	462	391	150	663	776	470
	$1,000, 1992	6 520	2 795	8 634	4 573	1 717	10 404	18 094	4 928
	1987	10 308	6 368	14 831	8 748	4 169	18 559	30 565	10 673
Corn	farms, 1992	145	113	225	112	8	–	363	139
	1987	339	281	420	360	52	35	765	449
	$1,000, 1992	4 037	1 809	4 937	2 616	(D)	–	12 049	3 247
	1987	7 016	3 956	9 293	6 161	460	189	22 209	8 412
Wheat	farms, 1992	7	17	12	8	38	210	1	6
	1987	68	172	159	94	121	630	3	70
	$1,000, 1992	18	(D)	(D)	(D)	853	8 977	(D)	29
	1987	298	648	731	420	1 807	14 470	(D)	284
Soybeans	farms, 1992	86	63	134	81	5	4	226	92
	1987	125	118	219	121	19	33	332	127
	$1,000, 1992	2 464	941	3 507	1 939	137	(D)	6 031	1 631
	1987	2 925	1 750	4 770	2 131	427	404	8 347	1 970

See footnotes at end of table.

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Table 4. **Net Cash Return from Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1992 and 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
NET CASH RETURN[1]									
Net cash return from agricultural sales for the farm unit (see text)	farms, 1992	738	1 806	1 214	903	786	1 198	581	1 270
	1987	834	1 910	1 342	995	892	1 268	719	1 446
	$1,000, 1992	5 279	23 260	19 823	19 059	21 137	26 717	17 110	12 531
	1987	6 445	21 939	22 959	22 041	19 506	28 259	8 366	17 929
Average per farm	dollars, 1992	7 153	12 879	16 329	21 106	26 892	22 301	29 449	9 867
	1987	7 727	11 486	17 108	22 151	21 868	22 286	11 636	12 399
Farms with net gains[2]	number, 1992	400	919	849	650	587	875	407	635
	1987	521	1 165	944	724	685	946	416	790
	$1,000, 1992	7 064	29 986	24 169	22 076	23 158	30 214	19 051	18 494
	1987	7 728	25 577	25 942	24 176	21 240	30 106	11 749	21 962
Average per farm	dollars, 1992	17 660	32 629	28 467	33 963	39 452	34 530	46 808	29 125
	1987	14 832	21 954	27 480	33 392	31 007	31 825	28 244	27 800
Farms with net losses	number, 1992	338	887	365	253	199	323	174	635
	1987	313	745	398	271	207	322	303	656
	$1,000, 1992	1 785	6 726	4 345	3 017	2 021	3 497	1 941	5 964
	1987	1 283	3 638	2 983	2 135	1 733	1 847	3 383	4 033
Average per farm	dollars, 1992	5 281	7 583	11 904	11 926	10 157	10 826	11 156	9 392
	1987	4 099	4 884	7 494	7 880	8 373	5 737	11 165	6 147
GOVERNMENT PAYMENTS									
Total received	farms, 1992	190	640	792	657	445	857	421	708
	1987	279	778	963	802	640	1 011	550	827
	$1,000, 1992	489	1 876	6 492	4 711	2 877	5 120	7 218	4 811
	1987	1 948	4 233	15 911	11 309	9 883	13 743	14 273	11 268
Average per farm	dollars, 1992	2 572	2 932	8 197	7 171	6 465	5 975	17 146	6 795
	1987	6 981	5 441	16 522	14 101	15 442	13 593	25 951	13 625
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1992	12	160	152	144	46	98	147	275
	$1,000, 1992	6	477	820	747	60	301	1 468	1 350
Average per farm	dollars, 1992	470	2 982	5 395	5 186	1 312	3 070	9 988	4 910
OTHER FARM-RELATED INCOME[1]									
Gross before taxes and expenses	farms, 1992	329	680	519	357	327	539	274	455
	1987	291	561	443	242	385	446	304	489
	$1,000, 1992	458	1 215	1 918	1 718	1 158	2 038	1 575	1 449
	1987	313	1 412	1 701	1 037	1 424	1 138	1 803	1 719
Average per farm	dollars, 1992	1 393	1 787	3 697	4 813	3 542	3 781	5 747	3 184
	1987	1 075	2 518	3 840	4 284	3 697	2 552	5 930	3 515
Customwork and other agricultural services	farms, 1992	57	74	156	148	85	106	76	142
	1987	75	109	213	120	136	185	93	171
	$1,000, 1992	209	457	841	754	405	(D)	453	652
	1987	102	623	967	335	512	569	511	893
Rental of farmland	farms, 1992	50	215	134	64	57	88	83	147
	1987	89	202	124	75	79	68	95	169
	$1,000, 1992	35	355	719	715	336	968	711	484
	1987	73	423	523	653	459	414	891	562
Sales of forest products and Christmas trees	farms, 1992	31	58	1	1	10	1	–	2
	1987	48	43	1	10	2	1	8	19
	$1,000, 1992	53	102	(D)	(D)	15	(D)	–	(D)
	1987	72	21	(D)	(D)	(D)	(D)	1	21
Other farm-related income sources	farms, 1992	231	418	357	221	286	446	216	300
	1987	141	307	204	73	267	287	202	259
	$1,000, 1992	160	301	(D)	(D)	403	670	411	(D)
	1987	66	345	(D)	(D)	(D)	(D)	400	243
DIRECT SALES									
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1992	35	42	41	11	10	19	17	62
	$1,000, 1992	46	74	71	22	13	20	27	252
Average per farm	dollars, 1992	1 326	1 755	1 727	1 990	1 320	1 077	1 560	4 061
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 1992	42	75	279	250	206	302	166	141
	1987	112	279	668	518	476	707	388	432
	$1,000, 1992	458	640	9 750	7 349	8 575	9 232	8 228	4 157
	1987	1 217	2 295	20 778	15 592	15 936	19 706	13 446	9 522
Corn	farms, 1992	31	67	248	208	183	260	13	131
	1987	109	275	653	502	459	683	94	430
	$1,000, 1992	306	594	6 844	4 017	5 457	6 171	126	3 608
	1987	1 077	2 151	16 362	10 584	11 393	13 677	686	8 383
Wheat	farms, 1992	–	–	–	6	4	1	125	–
	1987	1	2	15	74	60	40	350	1
	$1,000, 1992	–	–	–	8	(D)	(D)	4 842	–
	1987	(D)	(D)	29	(D)	(D)	116	8 264	(D)
Soybeans	farms, 1992	8	5	104	143	110	140	37	36
	1987	9	7	192	222	202	281	82	73
	$1,000, 1992	72	38	2 892	3 320	3 050	3 055	1 084	546
	1987	134	90	4 378	4 835	4 389	5 780	(D)	1 137

See footnotes at end of table.

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Table 4. **Net Cash Return from Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1992 and 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
NET CASH RETURN[1]									
Net cash return from agricultural sales for the farm unit (see text)	farms, 1992	2 509	480	978	778	1 333	816	44	352
	1987	2 924	586	1 085	785	1 555	962	61	404
	$1,000, 1992	37 668	6 729	6 003	10 620	38 374	10 857	1 351	4 560
	1987	36 340	2 008	7 231	15 000	24 680	10 836	1 452	1 707
Average per farm	dollars, 1992	15 013	14 018	6 138	13 650	28 788	13 305	30 707	12 956
	1987	12 428	3 427	6 664	19 109	15 871	11 264	23 811	4 225
Farms with net gains[2]	number, 1992	1 611	314	432	475	823	475	26	192
	1987	1 889	269	496	634	933	593	40	214
	$1,000, 1992	44 149	8 072	9 150	13 137	45 124	13 656	1 448	5 701
	1987	42 083	4 386	9 429	15 917	31 963	13 101	1 705	4 005
Average per farm	dollars, 1992	27 405	25 708	21 181	27 657	54 828	28 750	55 680	29 694
	1987	22 278	16 305	19 010	25 106	34 259	22 094	42 620	18 717
Farms with net losses	number, 1992	898	166	546	303	510	341	18	160
	1987	1 035	317	589	151	622	369	21	190
	$1,000, 1992	6 481	1 344	3 148	2 518	6 750	2 799	97	1 141
	1987	5 743	2 377	2 198	917	7 284	2 266	252	2 299
Average per farm	dollars, 1992	7 217	8 095	5 765	8 309	13 235	8 208	5 365	7 130
	1987	5 548	7 500	3 732	6 070	11 710	6 140	12 015	12 098
GOVERNMENT PAYMENTS									
Total received	farms, 1992	1 080	325	256	484	920	528	3	234
	1987	1 358	402	328	555	1 187	648	4	295
	$1,000, 1992	5 208	4 066	712	2 494	15 251	3 794	(D)	2 554
	1987	12 695	7 236	1 686	6 229	30 131	8 777	(D)	5 664
Average per farm	dollars, 1992	4 822	12 512	2 781	5 153	16 577	7 185	(D)	10 915
	1987	9 348	18 000	5 141	11 223	25 384	13 545	(D)	19 202
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1992	433	177	16	133	220	209	–	118
	$1,000, 1992	1 773	1 538	20	409	1 908	1 157	–	782
Average per farm	dollars, 1992	4 094	8 691	1 227	3 072	8 673	5 537	–	6 624
OTHER FARM-RELATED INCOME[1]									
Gross before taxes and expenses	farms, 1992	1 161	171	366	327	683	358	4	202
	1987	1 078	182	391	206	633	326	3	147
	$1,000, 1992	3 534	460	604	1 690	4 181	1 158	22	689
	1987	1 866	574	533	518	3 591	935	6	316
Average per farm	dollars, 1992	3 044	2 691	1 652	5 169	6 122	3 234	5 600	3 411
	1987	1 731	3 156	1 362	2 512	5 673	2 868	2 119	2 152
Customwork and other agricultural services	farms, 1992	208	17	66	116	159	80	2	77
	1987	320	57	56	105	131	99	1	52
	$1,000, 1992	816	144	95	455	1 194	361	(D)	222
	1987	616	280	153	266	833	208	(D)	119
Rental of farmland	farms, 1992	320	61	52	175	213	58	–	85
	1987	315	55	73	57	226	98	1	33
	$1,000, 1992	1 941	238	69	1 166	2 024	550	–	381
	1987	854	254	77	238	1 738	597	(D)	143
Sales of forest products and Christmas trees	farms, 1992	35	–	24	–	1	13	2	1
	1987	50	–	41	–	17	2	–	1
	$1,000, 1992	48	–	178	–	(D)	26	(D)	(D)
	1987	30	–	66	–	15	(D)	–	(D)
Other farm-related income sources	farms, 1992	898	129	259	163	508	309	–	118
	1987	683	108	271	59	408	203	1	83
	$1,000, 1992	729	78	263	70	(D)	221	–	(D)
	1987	366	40	237	13	1 004	(D)	(D)	(D)
DIRECT SALES									
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1992	94	11	43	12	21	24	9	8
	$1,000, 1992	267	14	120	20	85	43	50	15
Average per farm	dollars, 1992	2 844	1 269	2 788	1 655	4 041	1 806	5 536	1 919
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 1992	155	82	35	108	313	133	–	68
	1987	508	244	100	342	789	353	–	161
	$1,000, 1992	2 489	2 373	296	1 886	13 804	3 684	–	1 715
	1987	10 058	4 622	685	7 124	27 717	7 589	–	3 883
Corn	farms, 1992	94	–	26	89	19	108	–	10
	1987	412	39	97	333	159	309	–	61
	$1,000, 1992	1 170	–	197	1 093	(D)	2 509	–	78
	1987	5 932	234	653	5 026	2 157	5 562	–	398
Wheat	farms, 1992	50	78	–	4	282	35	–	51
	1987	225	227	–	44	723	169	–	143
	$1,000, 1992	480	1 892	–	5	10 614	190	–	1 106
	1987	2 052	3 242	–	152	18 733	961	–	2 530
Soybeans	farms, 1992	44	–	13	48	13	56	–	2
	1987	60	6	2	99	54	65	–	5
	$1,000, 1992	666	–	90	758	179	812	–	(D)
	1987	1 269	57	(D)	1 922	(D)	832	–	(D)

See footnotes at end of table.

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Table 4. **Net Cash Return from Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1992 and 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
NET CASH RETURN[1]									
Net cash return from agricultural sales for the farm unit (see text)	farms, 1992	1 260	1 302	1 099	791	891	676	837	531
	1987	1 436	1 455	1 186	843	1 124	921	924	605
	$1,000, 1992	29 923	35 165	11 842	14 797	9 488	–221	10 068	6 766
	1987	33 001	39 833	12 535	24 113	5 887	1 770	7 564	4 746
Average per farm	dollars, 1992	23 748	27 008	10 775	18 706	10 649	–327	12 029	12 743
	1987	22 981	27 377	10 569	28 603	5 238	1 922	8 186	7 844
Farms with net gains[2]	number, 1992	920	954	575	504	450	316	414	230
	1987	1 219	1 134	668	633	529	374	441	264
	$1,000, 1992	34 299	39 701	16 335	18 075	13 096	2 697	12 681	8 470
	1987	35 153	42 489	16 182	25 615	10 262	3 278	11 618	6 687
Average per farm	dollars, 1992	37 282	41 615	28 408	35 864	29 103	8 536	30 632	36 826
	1987	28 838	37 468	24 224	40 466	19 399	8 765	26 344	25 329
Farms with net losses	number, 1992	340	348	524	287	441	360	423	301
	1987	217	321	518	210	595	547	483	341
	$1,000, 1992	4 376	4 536	4 493	3 279	3 608	2 918	2 613	1 704
	1987	2 152	2 656	3 647	1 502	4 374	1 508	4 054	1 941
Average per farm	dollars, 1992	12 872	13 035	8 574	11 424	8 181	8 107	6 178	5 660
	1987	9 919	8 273	7 040	7 152	7 352	2 758	8 393	5 693
GOVERNMENT PAYMENTS									
Total received	farms, 1992	880	790	568	501	534	48	254	184
	1987	1 118	1 084	706	635	748	47	420	249
	$1,000, 1992	6 021	5 653	3 777	3 222	5 817	52	1 073	843
	1987	16 881	17 646	9 071	8 593	10 839	199	3 463	2 543
Average per farm	dollars, 1992	6 842	7 156	6 649	6 431	10 894	1 082	4 226	4 581
	1987	15 100	16 279	12 848	13 533	14 490	4 242	8 244	10 215
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1992	223	108	282	50	227	6	76	14
	$1,000, 1992	806	367	1 199	143	1 824	5	103	25
Average per farm	dollars, 1992	3 614	3 396	4 250	2 858	8 035	890	1 353	1 762
OTHER FARM-RELATED INCOME[1]									
Gross before taxes and expenses	farms, 1992	575	631	490	299	329	105	295	199
	1987	534	564	354	302	418	123	287	200
	$1,000, 1992	2 725	4 226	1 296	1 590	797	213	820	543
	1987	1 527	2 410	998	1 151	1 119	180	1 177	382
Average per farm	dollars, 1992	4 738	6 698	2 644	5 318	2 423	2 028	2 780	2 727
	1987	2 860	4 272	2 819	3 812	2 678	1 465	4 100	1 908
Customwork and other agricultural services	farms, 1992	111	122	116	91	64	19	54	42
	1987	147	148	115	156	141	47	91	59
	$1,000, 1992	(D)	947	648	496	517	24	169	147
	1987	343	546	306	552	451	77	451	89
Rental of farmland	farms, 1992	146	94	106	90	22	26	142	123
	1987	110	120	114	94	51	8	105	46
	$1,000, 1992	1 164	1 981	351	938	77	48	460	317
	1987	687	1 334	391	540	268	9	593	62
Sales of forest products and Christmas trees	farms, 1992	1	10	2	–	18	26	11	31
	1987	–	–	26	–	26	53	7	27
	$1,000, 1992	(D)	1	(D)	–	18	60	20	38
	1987	–	–	23	–	51	70	10	122
Other farm-related income sources	farms, 1992	473	550	371	234	295	58	159	68
	1987	395	434	197	172	289	31	131	114
	$1,000, 1992	897	1 297	(D)	157	185	81	171	41
	1987	497	530	278	59	349	25	123	108
DIRECT SALES									
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1992	21	33	63	16	14	81	49	50
	$1,000, 1992	41	64	208	23	28	234	994	263
Average per farm	dollars, 1992	1 937	1 936	3 309	1 426	2 022	2 883	20 289	5 255
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 1992	362	372	127	149	91	1	63	21
	1987	815	766	352	426	446	4	183	97
	$1,000, 1992	12 537	15 114	3 250	3 319	2 294	(D)	1 107	1 053
	1987	27 248	29 457	8 801	9 493	8 752	(D)	3 063	2 194
Corn	farms, 1992	312	312	111	138	3	–	53	20
	1987	784	712	340	412	16	–	172	94
	$1,000, 1992	7 960	8 997	2 546	2 445	(D)	–	762	808
	1987	18 493	18 635	7 808	7 514	301	–	2 367	1 876
Wheat	farms, 1992	7	24	6	–	82	1	3	–
	1987	192	349	19	5	415	3	14	1
	$1,000, 1992	(D)	(D)	28	–	1 642	(D)	3	–
	1987	(D)	2 061	(D)	(D)	6 427	2	61	(D)
Soybeans	farms, 1992	177	214	50	40	3	–	25	5
	1987	321	355	61	104	7	–	42	8
	$1,000, 1992	4 550	6 037	675	(D)	104	–	342	245
	1987	8 136	8 756	829	1 968	(D)	–	576	(D)

See footnotes at end of table.

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Table 4. **Net Cash Return from Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1992 and 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
NET CASH RETURN[1]									
Net cash return from agricultural sales for the farm unit (see text)	farms, 1992	1 059	2 973	819	538	760	1 767	385	928
	1987	1 252	3 186	950	617	884	1 947	456	1 035
	$1,000, 1992	22 991	61 438	14 794	13 293	10 741	20 689	15 474	13 343
	1987	22 911	55 187	15 770	9 631	9 980	23 255	8 168	21 345
Average per farm	dollars, 1992	21 710	20 665	18 064	24 709	14 133	11 709	40 191	14 379
	1987	18 300	17 322	16 600	15 609	11 290	11 944	17 913	20 623
Farms with net gains[2]	number, 1992	764	2 100	493	405	472	1 044	314	555
	1987	920	2 187	600	378	550	1 190	308	711
	$1,000, 1992	25 656	68 937	17 481	15 135	15 109	24 525	16 503	17 350
	1987	25 172	61 769	17 775	12 225	12 887	26 806	9 847	23 456
Average per farm	dollars, 1992	33 582	32 827	35 459	37 370	32 011	23 492	52 556	31 261
	1987	27 361	28 244	29 626	32 341	23 431	22 526	31 972	32 991
Farms with net losses	number, 1992	295	873	326	133	288	723	71	373
	1987	332	999	350	239	334	757	148	324
	$1,000, 1992	2 666	7 499	2 687	1 841	4 368	3 836	1 029	4 007
	1987	2 261	6 582	2 006	2 595	2 907	3 552	1 679	2 111
Average per farm	dollars, 1992	9 036	8 590	8 242	13 844	15 166	5 306	14 493	10 741
	1987	6 811	6 589	5 730	10 856	8 703	4 692	11 344	6 517
GOVERNMENT PAYMENTS									
Total received	farms, 1992	565	1 280	548	362	523	607	274	453
	1987	846	1 456	664	454	668	644	389	589
	$1,000, 1992	3 058	4 841	4 019	3 953	4 401	1 724	3 263	2 423
	1987	11 562	13 028	10 701	9 490	12 604	4 117	7 894	6 536
Average per farm	dollars, 1992	5 412	3 782	7 334	10 920	8 414	2 840	11 908	5 349
	1987	13 667	8 948	16 116	20 903	18 869	6 393	20 293	11 096
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1992	90	343	201	77	114	194	42	153
	$1,000, 1992	171	906	734	412	588	443	182	655
Average per farm	dollars, 1992	1 898	2 643	3 652	5 349	5 159	2 285	4 336	4 284
OTHER FARM-RELATED INCOME[1]									
Gross before taxes and expenses	farms, 1992	495	1 017	308	258	407	466	222	386
	1987	441	770	200	246	223	483	185	310
	$1,000, 1992	2 131	2 529	1 187	1 918	1 716	810	1 448	1 605
	1987	1 531	1 695	778	886	839	519	717	985
Average per farm	dollars, 1992	4 306	2 487	3 852	7 432	4 215	1 738	6 524	4 158
	1987	3 472	2 201	3 890	3 603	3 762	1 074	3 877	3 176
Customwork and other agricultural services	farms, 1992	97	267	46	73	130	76	35	108
	1987	136	248	74	64	118	115	47	123
	$1,000, 1992	512	1 161	262	1 213	443	122	251	487
	1987	(D)	1 026	279	364	373	212	199	437
Rental of farmland	farms, 1992	151	193	106	37	102	116	67	112
	1987	101	185	77	93	54	131	37	56
	$1,000, 1992	1 107	679	750	250	872	415	783	539
	1987	542	435	456	398	417	135	404	132
Sales of forest products and Christmas trees	farms, 1992	8	9	1	–	–	–	–	41
	1987	1	34	2	–	–	32	–	41
	$1,000, 1992	(Z)	9	(D)	–	–	–	–	290
	1987	(D)	44	(D)	–	–	18	–	172
Other farm-related income sources	farms, 1992	370	774	227	211	279	343	187	275
	1987	290	431	108	148	110	282	148	212
	$1,000, 1992	512	681	(D)	455	401	273	415	289
	1987	507	190	(D)	124	49	153	114	244
DIRECT SALES									
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1992	26	74	32	14	7	36	4	47
	$1,000, 1992	33	218	87	18	30	58	12	320
Average per farm	dollars, 1992	1 278	2 950	2 729	1 296	4 278	1 612	3 017	6 813
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 1992	226	233	197	164	263	60	115	86
	1987	535	720	419	303	468	235	269	299
	$1,000, 1992	7 470	3 129	7 939	5 795	9 680	604	5 615	1 505
	1987	13 875	9 224	12 592	10 752	15 513	2 594	11 159	4 769
Corn	farms, 1992	176	203	185	115	224	46	52	73
	1987	513	711	411	232	425	227	146	291
	$1,000, 1992	4 023	2 315	5 646	3 388	5 941	413	942	1 236
	1987	9 798	7 933	9 961	5 285	9 630	2 328	2 460	4 376
Wheat	farms, 1992	7	5	2	78	80	3	87	–
	1987	99	60	9	251	294	17	238	3
	$1,000, 1992	20	(D)	(D)	867	619	8	2 321	–
	1987	(D)	155	(D)	3 064	2 248	73	4 937	(D)
Soybeans	farms, 1992	134	53	99	65	125	15	54	25
	1987	184	43	132	120	190	13	124	28
	$1,000, 1992	3 414	637	2 280	1 497	3 121	146	2 105	254
	1987	3 766	655	(D)	2 110	3 572	135	2 898	372

See footnotes at end of table.

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Table 4. **Net Cash Return from Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1992 and 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
NET CASH RETURN[1]									
Net cash return from agricultural sales for the farm unit (see text)	farms, 1992	601	759	646	663	455	1 091	1 583	923
	1987	689	814	736	748	504	1 174	1 840	1 027
	$1,000, 1992	5 570	12 583	11 680	11 967	17 850	19 416	17 703	17 347
	1987	3 795	11 228	6 591	16 098	11 827	26 173	13 701	17 732
Average per farm	dollars, 1992	9 268	16 578	18 080	18 050	39 231	17 796	11 183	18 794
	1987	5 507	13 793	8 955	21 521	23 466	22 294	7 446	17 265
Farms with net gains[2]	number, 1992	390	540	263	420	356	671	801	638
	1987	402	506	311	578	339	893	998	761
	$1,000, 1992	6 473	15 192	14 431	15 476	19 758	23 228	22 362	20 440
	1987	5 118	13 399	9 054	17 425	14 253	28 333	18 581	19 604
Average per farm	dollars, 1992	16 598	28 134	54 871	36 847	55 501	34 617	27 918	32 037
	1987	12 733	26 479	29 113	30 147	42 044	31 728	18 618	25 761
Farms with net losses	number, 1992	211	219	383	243	99	420	782	285
	1987	287	308	425	170	165	281	842	266
	$1,000, 1992	903	2 609	2 751	3 508	1 908	3 813	4 659	3 093
	1987	1 324	2 171	2 464	1 327	2 426	2 161	4 880	1 873
Average per farm	dollars, 1992	4 281	11 916	7 183	14 438	19 275	9 078	5 958	10 852
	1987	4 613	7 048	5 797	7 807	14 702	7 689	5 796	7 041
GOVERNMENT PAYMENTS									
Total received	farms, 1992	222	526	186	476	340	465	476	652
	1987	260	595	230	612	404	564	644	820
	$1,000, 1992	729	4 387	968	4 046	4 563	2 704	1 743	5 353
	1987	1 409	11 364	2 007	10 793	9 783	7 029	5 775	14 433
Average per farm	dollars, 1992	3 285	8 341	5 205	8 500	13 421	5 814	3 661	8 210
	1987	5 418	19 099	8 725	17 636	24 214	12 463	8 967	17 601
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1992	65	105	32	64	76	146	90	237
	$1,000, 1992	139	383	55	180	545	460	228	1 200
Average per farm	dollars, 1992	2 133	3 643	1 704	2 807	7 172	3 151	2 529	5 065
OTHER FARM-RELATED INCOME[1]									
Gross before taxes and expenses	farms, 1992	262	292	161	384	190	447	613	353
	1987	146	209	199	330	125	396	469	383
	$1,000, 1992	965	1 220	336	2 374	2 257	2 150	1 170	1 288
	1987	132	1 051	694	1 272	715	1 304	969	1 277
Average per farm	dollars, 1992	3 683	4 177	2 088	6 182	11 878	4 809	1 908	3 650
	1987	905	5 027	3 485	3 856	5 720	3 292	2 067	3 333
Customwork and other agricultural services	farms, 1992	44	82	64	112	49	98	125	50
	1987	24	90	69	135	34	163	86	133
	$1,000, 1992	566	281	143	845	495	851	375	432
	1987	18	448	122	480	289	591	203	321
Rental of farmland	farms, 1992	79	117	36	85	69	106	179	90
	1987	43	86	82	57	27	121	210	113
	$1,000, 1992	307	777	(D)	1 072	1 146	384	500	512
	1987	83	537	252	465	323	257	365	703
Sales of forest products and Christmas trees	farms, 1992	4	1	7	2	–	92	8	–
	1987	12	–	15	1	–	79	14	–
	$1,000, 1992	15	(D)	(D)	(D)	–	591	4	–
	1987	5	–	7	(D)	–	264	28	–
Other farm-related income sources	farms, 1992	154	173	76	294	138	258	420	280
	1987	100	73	66	230	85	175	215	241
	$1,000, 1992	76	(D)	64	(D)	615	323	290	344
	1987	26	65	313	(D)	103	191	374	253
DIRECT SALES									
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1992	26	23	92	10	6	40	97	17
	$1,000, 1992	43	19	480	9	10	158	370	46
Average per farm	dollars, 1992	1 636	812	5 213	950	1 699	3 953	3 810	2 724
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 1992	15	246	43	258	97	123	137	271
	1987	81	415	109	494	260	312	262	560
	$1,000, 1992	128	10 449	1 416	11 741	3 754	2 557	2 611	9 883
	1987	660	14 070	2 794	18 818	11 039	5 756	4 724	19 044
Corn	farms, 1992	15	226	41	232	21	121	103	234
	1987	78	409	105	482	121	310	243	526
	$1,000, 1992	128	7 833	1 037	7 399	261	2 420	1 463	5 961
	1987	635	11 237	2 299	12 846	2 707	5 592	3 322	11 541
Wheat	farms, 1992	–	2	–	–	79	–	1	22
	1987	2	51	15	10	224	2	11	296
	$1,000, 1992	–	(D)	–	–	2 018	–	(D)	133
	1987	(D)	(D)	(D)	19	4 614	(D)	(D)	1 530
Soybeans	farms, 1992	–	115	15	150	29	16	64	138
	1987	1	139	23	250	68	17	64	264
	$1,000, 1992	–	2 613	(D)	(D)	1 267	(D)	1 138	3 729
	1987	(D)	(D)	462	5 939	2 666	143	1 095	5 763

See footnotes at end of table.

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Table 4. **Net Cash Return from Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1992 and 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
COMMODITY CREDIT CORPORATION LOANS—Con.								
Total—Con.								
Sorghum, barley, and oats ---- farms, 1992	829	1	–	28	4	3	3	1
1987	3 112	1	–	100	13	1	19	–
$1,000, 1992	8 445	(D)	–	508	23	(D)	(D)	(D)
1987	26 861	(D)	–	1 410	50	(D)	(D)	–
Cotton ---- farms, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
$1,000, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ---- farms, 1992	132	–	–	–	–	–	–	–
$1,000, 1992	1 514	–	–	–	–	–	–	–
Peanuts, rye, rice, tobacco, and honey ---- farms, 1992	105	1	1	3	2	1	1	3
1987	289	–	7	5	5	–	5	5
$1,000, 1992	1 945	(D)	(D)	37	(D)	(D)	(D)	(D)
1987	3 858	–	22	40	8	–	(D)	127

Item	Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
COMMODITY CREDIT CORPORATION LOANS—Con.								
Total—Con.								
Sorghum, barley, and oats ---- farms, 1992	2	1	8	–	1	2	30	5
1987	2	4	–	1	7	1	202	32
$1,000, 1992	(D)	(D)	(D)	–	(D)	(D)	236	18
1987	(D)	11	–	(D)	(D)	(D)	2 042	(D)
Cotton ---- farms, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
$1,000, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ---- farms, 1992	–	–	–	–	–	–	4	1
$1,000, 1992	–	–	–	–	–	–	(D)	(D)
Peanuts, rye, rice, tobacco, and honey ---- farms, 1992	–	–	–	1	–	1	1	1
1987	8	–	2	3	2	4	8	1
$1,000, 1992	–	–	–	(D)	–	(D)	(D)	(D)
1987	(D)	–	(D)	(D)	(D)	(D)	(D)	(D)

Item	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
COMMODITY CREDIT CORPORATION LOANS—Con.								
Total—Con.								
Sorghum, barley, and oats ---- farms, 1992	–	1	1	1	7	4	1	7
1987	–	4	–	2	2	29	–	3
$1,000, 1992	–	(D)	(D)	(D)	4	(D)	(D)	(D)
1987	–	(D)	–	(D)	(D)	(D)	–	9
Cotton ---- farms, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
$1,000, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ---- farms, 1992	–	–	–	–	–	–	–	–
$1,000, 1992	–	–	–	–	–	–	–	–
Peanuts, rye, rice, tobacco, and honey ---- farms, 1992	–	–	1	3	–	2	–	1
1987	–	–	3	3	2	3	1	1
$1,000, 1992	–	–	(D)	(D)	–	(D)	–	(D)
1987	–	–	(D)	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.

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Table 4. **Net Cash Return from Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1992 and 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
COMMODITY CREDIT CORPORATION LOANS—Con.								
Total—Con.								
Sorghum, barley, and oats ---- farms, 1992	–	8	16	–	1	1	–	–
1987	3	18	89	1	5	5	1	–
$1,000, 1992	–	(D)	127	–	(D)	(D)	–	–
1987	(D)	(D)	541	(D)	(D)	(D)	(D)	–
Cotton ---- farms, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
$1,000, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ---- farms, 1992	–	–	–	–	–	–	–	–
$1,000, 1992	–	–	–	–	–	–	–	–
Peanuts, rye, rice, tobacco, and honey ---- farms, 1992	–	–	3	1	–	–	3	–
1987	–	2	–	1	3	4	3	2
$1,000, 1992	–	–	10	(D)	–	–	(D)	–
1987	–	(D)	–	(D)	14	(D)	6	(D)

Item	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
COMMODITY CREDIT CORPORATION LOANS—Con.								
Total—Con.								
Sorghum, barley, and oats ---- farms, 1992	–	–	4	31	–	3	–	4
1987	–	–	7	167	5	8	–	32
$1,000, 1992	–	–	3	271	–	(D)	–	(D)
1987	–	–	(D)	(D)	7	23	–	119
Cotton ---- farms, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
$1,000, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ---- farms, 1992	–	–	–	16	1	–	–	–
$1,000, 1992	–	–	–	163	(D)	–	–	–
Peanuts, rye, rice, tobacco, and honey ---- farms, 1992	–	1	3	–	–	1	–	1
1987	–	2	2	3	–	–	–	10
$1,000, 1992	–	(D)	84	–	–	(D)	–	(D)
1987	–	(D)	(D)	(D)	–	–	–	23

Item	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
COMMODITY CREDIT CORPORATION LOANS—Con.								
Total—Con.								
Sorghum, barley, and oats ---- farms, 1992	2	3	–	1	33	85	3	2
1987	2	7	5	3	107	403	2	5
$1,000, 1992	(D)	(D)	–	(D)	560	1 019	(D)	(D)
1987	(D)	(D)	(D)	(D)	1 469	3 447	(D)	7
Cotton ---- farms, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
$1,000, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ---- farms, 1992	–	–	–	–	4	30	–	–
$1,000, 1992	–	–	–	–	89	282	–	–
Peanuts, rye, rice, tobacco, and honey ---- farms, 1992	1	–	2	–	3	1	2	2
1987	2	1	3	3	5	21	–	–
$1,000, 1992	(D)	–	(D)	–	(D)	(D)	(D)	(D)
1987	(D)	(D)	(D)	(D)	6	49	–	–

See footnotes at end of table.

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Table 4. **Net Cash Return from Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1992 and 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
COMMODITY CREDIT CORPORATION LOANS—Con.									
Total—Con.									
Sorghum, barley, and oats	farms, 1992	2	11	5	3	–	2	109	2
	1987	–	2	2	2	1	10	241	2
	$1,000, 1992	(D)	6	(D)	4	–	(D)	1 881	(D)
	1987	–	(D)	(D)	(D)	(D)	9	2 807	(D)
Cotton	farms, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed	farms, 1992	–	–	–	–	–	–	12	–
	$1,000, 1992	–	–	–	–	–	–	159	–
Peanuts, rye, rice, tobacco, and honey	farms, 1992	4	3	1	–	1	–	4	2
	1987	3	8	1	–	2	4	5	–
	$1,000, 1992	(D)	2	(D)	–	(D)	–	135	(D)
	1987	(D)	48	(D)	–	(D)	124	(D)	–

Item		Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
COMMODITY CREDIT CORPORATION LOANS—Con.									
Total—Con.									
Sorghum, barley, and oats	farms, 1992	30	34	2	5	136	2	–	32
	1987	136	126	1	5	507	31	–	99
	$1,000, 1992	(D)	418	(D)	(D)	2 216	(D)	–	375
	1987	705	1 070	(D)	(D)	5 627	(D)	–	867
Cotton	farms, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed	farms, 1992	1	11	–	–	24	–	–	10
	$1,000, 1992	(D)	(D)	–	–	424	–	–	133
Peanuts, rye, rice, tobacco, and honey	farms, 1992	10	2	1	1	4	1	–	4
	1987	12	4	1	1	13	4	–	2
	$1,000, 1992	85	(D)	(D)	(D)	(D)	(D)	–	(D)
	1987	99	19	(D)	(D)	(D)	(D)	–	(D)

Item		Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
COMMODITY CREDIT CORPORATION LOANS—Con.									
Total—Con.									
Sorghum, barley, and oats	farms, 1992	4	1	3	2	17	–	–	–
	1987	–	5	–	2	223	3	6	–
	$1,000, 1992	(D)	(D)	1	(D)	84	–	–	–
	1987	–	5	–	(D)	1 553	(D)	17	–
Cotton	farms, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed	farms, 1992	–	–	–	–	11	–	–	–
	$1,000, 1992	–	–	–	–	154	–	–	–
Peanuts, rye, rice, tobacco, and honey	farms, 1992	–	1	–	–	2	–	–	–
	1987	1	–	4	1	34	–	6	10
	$1,000, 1992	–	(D)	–	–	(D)	–	–	–
	1987	(D)	–	(D)	(D)	(D)	–	42	27

See footnotes at end of table.

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Table 4. **Net Cash Return from Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1992 and 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
COMMODITY CREDIT CORPORATION LOANS—Con.									
Total—Con.									
Sorghum, barley, and oats	farms, 1992	6	26	4	10	–	13	21	7
	1987	2	47	–	59	22	27	103	14
	$1,000, 1992	(D)	28	(D)	(D)	–	24	197	(D)
	1987	(D)	84	–	292	(D)	48	(D)	15
Cotton	farms, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed	farms, 1992	–	–	–	1	–	–	3	–
	$1,000, 1992	–	–	–	(D)	–	–	(D)	–
Peanuts, rye, rice, tobacco, and honey	farms, 1992	1	2	–	–	–	5	2	1
	1987	–	7	–	–	2	5	1	2
	$1,000, 1992	(D)	(D)	–	–	–	13	(D)	(D)
	1987	–	397	–	–	(D)	11	(D)	(D)

Item		Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
COMMODITY CREDIT CORPORATION LOANS—Con.									
Total—Con.									
Sorghum, barley, and oats	farms, 1992	–	1	–	1	22	3	4	1
	1987	4	–	–	2	113	12	1	4
	$1,000, 1992	–	(D)	–	(D)	203	(D)	1	(D)
	1987	(D)	–	–	(D)	(D)	(D)	(D)	(D)
Cotton	farms, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed	farms, 1992	–	–	–	–	3	–	–	–
	$1,000, 1992	–	–	–	–	5	–	–	–
Peanuts, rye, rice, tobacco, and honey	farms, 1992	–	–	2	–	–	–	2	2
	1987	2	–	2	2	1	2	10	2
	$1,000, 1992	–	–	(D)	–	–	–	(D)	(D)
	1987	(D)	–	(D)	(D)	(D)	(D)	266	(D)

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains.

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Table 5. **Hired Farm Labor — Workers and Payroll: 1992**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
Hired farm labor — farms	28 275	129	152	292	118	387	135	371
workers	104 180	323	693	1 067	476	1 250	359	1 178
$1,000 payroll	261 649	765	3 292	4 352	719	3 147	929	2 809
Farms with —								
1 worker — farms	8 393	39	46	71	32	119	37	140
workers	8 393	39	46	71	32	119	37	140
2 workers — farms	7 510	43	27	121	24	117	40	71
workers	15 020	86	54	242	48	234	80	142
3 or 4 workers — farms	6 819	41	35	69	35	86	42	105
workers	23 288	150	115	228	113	272	131	365
5 to 9 workers — farms	3 713	4	31	18	16	44	14	41
workers	23 041	(D)	200	112	96	246	(D)	276
10 workers or more — farms	1 840	2	13	13	11	21	2	14
workers	34 438	(D)	278	414	187	379	(D)	255
Workers by days worked:								
150 days or more — farms	10 307	49	63	119	60	187	74	116
workers	19 509	91	235	295	106	331	99	202
Farms with —								
1 worker — farms	7 158	31	27	69	36	158	60	84
workers	7 158	31	27	69	36	158	60	84
2 workers — farms	1 531	3	6	29	11	16	8	14
workers	3 062	6	12	58	(D)	32	16	(D)
3 or 4 workers — farms	1 060	11	6	10	12	6	4	10
workers	3 520	33	23	37	38	(D)	(D)	32
5 to 9 workers — farms	421	4	21	6	–	5	2	7
workers	2 527	21	117	37	–	30	(D)	39
10 workers or more — farms	137	–	3	5	1	2	–	1
workers	3 242	–	56	94	(D)	(D)	–	(D)
Less than 150 days — farms	25 782	115	134	264	108	321	107	337
workers	84 671	232	458	772	370	919	260	976
Farms with —								
1 worker — farms	10 610	54	60	95	41	140	47	149
workers	10 610	(D)	60	95	41	140	47	149
2 workers — farms	5 080	29	10	111	23	75	22	56
workers	10 160	58	20	222	46	150	(D)	112
3 or 4 workers — farms	5 570	31	39	38	23	48	26	92
workers	18 716	109	127	123	73	149	81	323
5 to 9 workers — farms	2 986	–	17	7	17	39	10	28
workers	18 360	–	104	39	108	215	56	186
10 workers or more — farms	1 536	1	8	13	4	19	2	12
workers	26 825	(D)	147	293	102	265	(D)	206
Reported only workers working 150 days or more — farms	2 493	14	18	28	10	66	28	34
workers	5 107	15	64	58	26	100	47	59
$1,000 payroll	45 908	172	413	512	90	620	363	719
Reported only workers working less than 150 days — farms	17 968	80	89	173	58	200	61	255
workers	54 055	176	255	348	126	634	181	660
$1,000 payroll	50 206	72	325	359	215	232	128	646
Reported both — workers working 150 days or more and workers working less than 150 days — farms	7 814	35	45	91	50	121	46	82
150 days or more	14 402	76	171	237	80	231	52	143
less than 150 days	30 616	56	203	424	244	285	79	316
$1,000 payroll	165 534	521	2 555	3 480	413	2 295	438	1 444

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Table 5. **Hired Farm Labor — Workers and Payroll: 1992** — Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Hired farm labor — farms	511	81	319	188	326	225	417	158
workers	1 910	253	980	455	2 094	766	2 869	567
$1,000 payroll	4 129	356	2 879	536	3 962	2 540	6 904	952
Farms with —								
1 worker — farms	80	15	74	81	35	74	96	53
workers	80	15	74	81	35	74	96	53
2 workers — farms	182	28	125	70	98	85	56	31
workers	364	(D)	250	140	196	170	112	62
3 or 4 workers — farms	129	21	72	22	51	55	86	37
workers	438	77	241	79	175	197	289	133
5 to 9 workers — farms	87	16	39	4	84	4	71	34
workers	508	95	260	23	485	27	453	184
10 workers or more — farms	33	1	9	11	58	7	108	3
workers	520	(D)	155	132	1 203	298	1 919	135
Workers by days worked:								
150 days or more — farms	176	24	138	66	124	75	166	38
workers	278	39	232	108	228	215	388	57
Farms with —								
1 worker — farms	133	18	91	42	94	46	86	29
workers	133	18	91	42	94	46	86	29
2 workers — farms	26	4	27	11	14	22	26	5
workers	52	(D)	54	(D)	28	44	52	10
3 or 4 workers — farms	10	–	14	12	8	3	33	2
workers	31	–	45	37	(D)	(D)	106	(D)
5 to 9 workers — farms	4	2	5	1	6	1	18	2
workers	22	(D)	(D)	(D)	36	(D)	104	(D)
10 workers or more — farms	3	–	1	–	2	3	3	–
workers	40	–	(D)	–	(D)	109	40	–
Less than 150 days — farms	477	71	285	161	319	213	387	144
workers	1 632	214	748	347	1 866	551	2 481	510
Farms with —								
1 worker — farms	140	8	132	85	76	116	125	58
workers	140	8	132	85	76	116	125	58
2 workers — farms	106	34	47	47	70	48	29	13
workers	212	68	94	94	140	96	58	(D)
3 or 4 workers — farms	131	13	70	16	40	40	73	38
workers	431	50	230	59	137	143	248	136
5 to 9 workers — farms	71	16	31	13	80	4	67	33
workers	415	88	204	109	457	24	440	170
10 workers or more — farms	29	–	5	–	53	5	93	2
workers	434	–	88	–	1 056	172	1 610	(D)
Reported only workers working 150 days or more — farms	34	10	34	27	7	12	30	14
workers	55	18	70	41	19	33	83	17
$1,000 payroll	648	56	639	213	130	662	735	151
Reported only workers working less than 150 days — farms	335	57	181	122	202	150	251	120
workers	1 243	175	461	207	951	298	1 130	426
$1,000 payroll	1 134	81	360	121	825	284	1 757	289
Reported both — workers working 150 days or more and workers working less than 150 days — farms	142	14	104	39	117	63	136	24
150 days or more	223	21	162	67	209	182	305	40
less than 150 days	389	39	287	140	915	253	1 351	84
$1,000 payroll	2 346	219	1 879	202	3 007	1 593	4 412	512

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Table 5. **Hired Farm Labor — Workers and Payroll: 1992** — Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
Hired farm labor — farms	1	348	189	335	339	390	446	628
workers	(D)	1 127	426	1 502	1 245	1 258	1 358	1 669
$1,000 payroll	(D)	2 648	977	6 987	3 436	1 761	3 139	3 186
Farms with —								
1 worker — farms	–	84	104	96	84	122	166	207
workers	–	84	104	96	84	122	166	207
2 workers — farms	1	113	36	97	84	83	99	169
workers	(D)	226	72	194	168	166	198	338
3 or 4 workers — farms	–	85	39	97	86	126	87	178
workers	–	289	146	332	306	450	292	585
5 to 9 workers — farms	–	52	6	24	64	32	73	64
workers	–	308	(D)	152	375	208	435	378
10 workers or more — farms	–	14	4	21	21	27	21	10
workers	–	220	(D)	728	312	312	267	161
Workers by days worked:								
150 days or more — farms	–	138	74	130	138	118	123	175
workers	–	194	108	445	239	206	181	247
Farms with —								
1 worker — farms	–	114	59	81	106	67	94	138
workers	–	114	59	81	106	67	94	138
2 workers — farms	–	13	9	22	19	39	16	17
workers	–	26	18	44	38	78	32	34
3 or 4 workers — farms	–	8	3	7	8	8	9	16
workers	–	27	9	22	26	29	28	52
5 to 9 workers — farms	–	2	2	9	3	2	4	4
workers	–	(D)	(D)	53	(D)	(D)	27	23
10 workers or more — farms	–	1	1	11	2	2	–	–
workers	–	(D)	(D)	245	(D)	(D)	–	–
Less than 150 days — farms	1	320	180	311	303	350	403	591
workers	(D)	933	318	1 057	1 006	1 052	1 177	1 422
Farms with —								
1 worker — farms	–	122	127	148	116	141	158	268
workers	–	122	127	148	116	141	158	268
2 workers — farms	1	73	15	39	33	60	95	101
workers	(D)	146	30	78	66	120	190	202
3 or 4 workers — farms	–	75	31	95	82	97	75	165
workers	–	259	93	314	273	342	259	530
5 to 9 workers — farms	–	38	3	17	53	27	57	50
workers	–	233	(D)	104	301	180	343	300
10 workers or more — farms	–	12	4	12	19	25	18	7
workers	–	173	(D)	413	250	269	227	122
Reported only workers working 150 days or more — farms	–	28	9	24	36	40	43	37
workers	–	39	11	59	94	83	69	73
$1,000 payroll	–	316	102	783	1 332	374	779	777
Reported only workers working less than 150 days — farms	1	210	115	205	201	272	323	453
workers	(D)	636	159	625	710	851	905	1 072
$1,000 payroll	(D)	727	101	1 277	536	516	1 000	771
Reported both — workers working 150 days or more and workers working less than 150 days — farms	–	110	65	106	102	78	80	138
150 days or more	–	155	97	386	145	123	112	174
less than 150 days	–	297	159	432	296	201	272	350
$1,000 payroll	–	1 606	773	4 926	1 568	871	1 360	1 639

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Table 5. **Hired Farm Labor — Workers and Payroll: 1992** — Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
Hired farm labor — farms	460	628	190	274	395	61	142	125
workers	1 394	1 771	734	1 737	957	383	430	429
$1,000 payroll	3 394	3 837	2 242	6 088	2 256	1 414	559	331
Farms with —								
1 worker — farms	187	210	66	76	158	25	51	21
workers	187	210	66	76	158	25	51	21
2 workers — farms	120	200	49	73	137	15	30	42
workers	240	400	98	146	274	30	60	84
3 or 4 workers — farms	93	134	46	43	54	6	35	43
workers	334	471	155	152	183	24	109	136
5 to 9 workers — farms	36	63	13	47	41	7	19	16
workers	217	372	85	286	222	47	126	124
10 workers or more — farms	24	21	16	35	5	8	7	3
workers	416	318	330	1 077	120	257	84	64
Workers by days worked:								
150 days or more — farms	141	216	90	122	120	27	32	23
workers	198	399	155	394	186	160	66	52
Farms with —								
1 worker — farms	111	148	58	68	89	16	18	5
workers	111	148	58	68	89	16	18	5
2 workers — farms	17	37	18	22	14	2	4	16
workers	(D)	74	36	44	28	(D)	(D)	(D)
3 or 4 workers — farms	11	19	11	17	12	7	9	–
workers	35	64	37	63	39	21	34	–
5 to 9 workers — farms	2	9	2	8	5	1	1	1
workers	(D)	53	(D)	56	30	(D)	(D)	(D)
10 workers or more — farms	–	3	1	7	–	1	–	1
workers	–	60	(D)	163	–	(D)	–	(D)
Less than 150 days — farms	425	577	163	260	364	58	135	109
workers	1 196	1 372	579	1 343	771	223	364	377
Farms with —								
1 worker — farms	208	264	88	108	205	32	70	24
workers	208	264	88	108	205	32	70	(D)
2 workers — farms	92	150	12	50	85	6	15	23
workers	184	300	24	100	170	12	30	46
3 or 4 workers — farms	75	103	40	35	36	8	31	43
workers	255	352	127	107	120	32	93	136
5 to 9 workers — farms	27	45	8	36	35	4	12	17
workers	159	269	52	217	191	22	87	131
10 workers or more — farms	23	15	15	31	3	8	7	2
workers	390	187	288	811	85	125	84	(D)
Reported only workers working 150 days or more — farms	35	51	27	14	31	3	7	16
workers	56	131	54	32	66	(D)	22	31
$1,000 payroll	982	1 107	389	416	658	39	127	23
Reported only workers working less than 150 days — farms	319	412	100	152	275	34	110	102
workers	865	893	319	530	545	(D)	324	326
$1,000 payroll	875	881	362	662	477	24	115	80
Reported both — workers working 150 days or more and workers working less than 150 days — farms	106	165	63	108	89	24	25	7
150 days or more	142	268	101	362	120	157	44	21
less than 150 days	331	479	260	813	226	165	40	51
$1,000 payroll	1 537	1 848	1 491	5 010	1 121	1 351	317	228

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Table 5. **Hired Farm Labor — Workers and Payroll: 1992** — Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Hired farm labor — farms	390	203	408	260	31	344	8	87
workers	1 398	486	2 127	1 196	74	1 019	(D)	285
$1,000 payroll	3 545	992	9 646	3 431	129	1 227	(D)	340
Farms with —								
1 worker — farms	106	68	94	45	6	128	4	31
workers	106	68	94	45	6	128	4	31
2 workers — farms	78	68	102	31	18	74	2	26
workers	156	136	204	62	(D)	148	(D)	52
3 or 4 workers — farms	128	41	107	113	6	81	–	13
workers	464	131	366	394	24	288	–	40
5 to 9 workers — farms	59	25	35	47	1	55	1	4
workers	342	(D)	217	336	(D)	376	(D)	25
10 workers or more — farms	19	1	70	24	–	6	1	13
workers	330	(D)	1 246	359	–	79	(D)	137
Workers by days worked:								
150 days or more — farms	140	89	157	93	10	58	1	22
workers	209	136	419	160	(D)	83	(D)	26
Farms with —								
1 worker — farms	109	56	117	60	8	44	–	19
workers	109	56	117	60	8	44	–	19
2 workers — farms	15	28	20	18	2	7	–	2
workers	30	56	40	36	(D)	(D)	–	(D)
3 or 4 workers — farms	13	2	8	12	–	6	–	1
workers	47	(D)	27	38	–	19	–	(D)
5 to 9 workers — farms	2	3	6	2	–	1	1	–
workers	(D)	(D)	35	(D)	–	(D)	(D)	–
10 workers or more — farms	1	–	6	1	–	–	–	–
workers	(D)	–	200	(D)	–	–	–	–
Less than 150 days — farms	351	178	361	249	31	329	8	86
workers	1 189	350	1 708	1 036	(D)	936	(D)	259
Farms with —								
1 worker — farms	112	101	104	54	14	133	4	45
workers	112	101	104	54	14	133	(D)	45
2 workers — farms	60	36	79	33	11	62	2	13
workers	120	(D)	158	66	22	124	(D)	26
3 or 4 workers — farms	111	27	83	101	5	77	–	12
workers	391	95	285	346	20	268	–	37
5 to 9 workers — farms	51	13	34	40	1	53	1	4
workers	284	72	214	286	(D)	352	(D)	27
10 workers or more — farms	17	1	61	21	–	4	1	12
workers	282	(D)	947	284	–	59	(D)	124
Reported only workers working 150 days or more — farms	39	25	47	11	–	15	–	1
workers	57	37	170	20	–	20	–	(D)
$1,000 payroll	812	280	3 297	369	–	221	–	(D)
Reported only workers working less than 150 days — farms	250	114	251	167	21	286	7	65
workers	850	246	1 106	643	46	819	(D)	193
$1,000 payroll	760	105	805	853	(D)	514	6	(D)
Reported both — workers working 150 days or more and workers working less than 150 days — farms	101	64	110	82	10	43	1	21
150 days or more	152	99	249	140	12	63	(D)	(D)
less than 150 days	339	104	602	393	16	117	(D)	(D)
$1,000 payroll	1 974	607	5 544	2 209	(D)	492	(D)	160

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Table 5. **Hired Farm Labor — Workers and Payroll: 1992** — Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
Hired farm labor — farms	343	274	373	404	193	451	484	352
workers	806	788	1 253	1 496	462	1 691	1 697	1 272
$1,000 payroll	1 912	1 248	2 310	2 561	968	4 299	4 297	3 708
Farms with —								
1 worker — farms	165	69	83	107	72	130	142	109
workers	165	69	83	107	72	130	142	109
2 workers — farms	87	86	116	75	77	113	108	66
workers	174	172	232	150	154	226	216	132
3 or 4 workers — farms	48	82	90	141	26	93	109	129
workers	159	271	322	500	94	321	369	452
5 to 9 workers — farms	38	32	72	58	14	84	85	35
workers	250	200	434	363	89	517	506	237
10 workers or more — farms	5	5	12	23	4	31	40	13
workers	58	76	182	376	53	497	464	342
Workers by days worked:								
150 days or more — farms	110	105	154	133	36	114	135	125
workers	147	146	223	221	74	220	224	288
Farms with —								
1 worker — farms	88	84	118	90	19	60	99	76
workers	88	84	118	90	19	60	99	76
2 workers — farms	14	10	19	23	5	37	15	16
workers	28	20	38	46	10	74	(D)	(D)
3 or 4 workers — farms	5	8	13	16	9	10	13	23
workers	16	25	45	52	28	(D)	45	75
5 to 9 workers — farms	3	3	4	3	3	5	7	8
workers	15	17	22	(D)	17	31	40	57
10 workers or more — farms	–	–	–	1	–	2	1	2
workers	–	–	–	(D)	–	(D)	(D)	(D)
Less than 150 days — farms	305	259	350	375	190	435	453	319
workers	659	642	1 030	1 275	388	1 471	1 473	984
Farms with —								
1 worker — farms	190	107	151	143	90	149	181	123
workers	190	107	151	143	90	149	181	123
2 workers — farms	35	75	60	35	61	106	69	64
workers	70	150	120	70	122	212	138	128
3 or 4 workers — farms	45	44	63	127	31	87	107	96
workers	148	153	232	448	109	288	364	334
5 to 9 workers — farms	32	29	66	50	6	66	57	28
workers	213	175	380	301	(D)	418	342	191
10 workers or more — farms	3	4	10	20	2	27	39	8
workers	38	57	147	313	(D)	404	448	208
Reported only workers working 150 days or more — farms	38	15	23	29	3	16	31	33
workers	52	29	42	55	13	32	70	59
$1,000 payroll	628	251	447	327	111	352	975	503
Reported only workers working less than 150 days — farms	233	169	219	271	157	337	349	227
workers	538	472	717	830	302	1 039	1 199	612
$1,000 payroll	705	333	482	554	283	1 500	918	471
Reported both — workers working 150 days or more and workers working less than 150 days — farms	72	90	131	104	33	98	104	92
150 days or more	95	117	181	166	61	188	154	229
less than 150 days	121	170	313	445	86	432	274	372
$1,000 payroll	579	664	1 381	1 680	574	2 447	2 404	2 734

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Table 5. **Hired Farm Labor — Workers and Payroll: 1992** — Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
Hired farm labor — farms	265	713	479	331	287	407	287	469
workers	721	2 247	1 668	1 083	870	1 379	1 681	1 667
$1,000 payroll	701	3 438	3 262	1 467	3 915	2 522	4 753	4 332
Farms with —								
1 worker — farms	124	178	149	67	114	115	51	141
workers	124	178	149	67	114	115	51	141
2 workers — farms	70	299	119	99	56	55	78	128
workers	140	598	238	198	112	110	156	256
3 or 4 workers — farms	27	131	109	90	70	147	48	119
workers	92	439	369	290	232	502	163	404
5 to 9 workers — farms	27	72	62	62	37	74	57	43
workers	158	416	373	379	225	427	374	271
10 workers or more — farms	17	33	40	13	10	16	53	38
workers	207	616	539	149	187	225	937	595
Workers by days worked:								
150 days or more — farms	54	268	191	155	98	125	126	184
workers	69	425	291	223	243	235	225	371
Farms with —								
1 worker — farms	47	192	155	99	55	77	89	131
workers	47	192	155	99	55	77	89	131
2 workers — farms	4	37	17	49	17	22	18	24
workers	8	74	34	98	(D)	44	(D)	48
3 or 4 workers — farms	2	29	13	6	18	13	11	20
workers	(D)	98	45	(D)	58	42	39	72
5 to 9 workers — farms	1	9	4	1	6	13	7	4
workers	(D)	(D)	(D)	(D)	39	72	42	25
10 workers or more — farms	–	1	2	–	2	–	1	5
workers	–	(D)	(D)	–	(D)	–	(D)	95
Less than 150 days — farms	256	624	421	278	265	359	265	410
workers	652	1 822	1 377	860	627	1 144	1 456	1 296
Farms with —								
1 worker — farms	127	239	161	86	144	126	72	148
workers	127	239	161	86	144	126	72	148
2 workers — farms	66	191	94	60	33	52	53	93
workers	132	382	188	120	66	104	106	186
3 or 4 workers — farms	35	115	78	66	54	104	45	100
workers	129	378	258	214	171	359	148	330
5 to 9 workers — farms	13	48	60	60	29	63	49	40
workers	84	266	390	362	165	366	328	226
10 workers or more — farms	15	31	28	6	5	14	46	29
workers	180	557	380	78	81	189	802	406
Reported only workers working 150 days or more — farms	9	89	58	53	22	48	22	59
workers	11	155	89	93	40	117	53	128
$1,000 payroll	125	732	819	346	451	705	362	1 680
Reported only workers working less than 150 days — farms	211	445	288	176	189	282	161	285
workers	485	1 180	977	552	417	928	868	829
$1,000 payroll	293	907	567	536	377	696	1 213	872
Reported both — workers working 150 days or more and workers working less than 150 days — farms	45	179	133	102	76	77	104	125
150 days or more	58	270	202	130	203	118	172	243
less than 150 days	167	642	400	308	210	216	588	467
$1,000 payroll	283	1 799	1 876	585	3 087	1 121	3 178	1 781

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Table 5. **Hired Farm Labor — Workers and Payroll: 1992** — Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Hired farm labor — farms	893	160	288	345	700	240	25	159
workers	2 670	371	974	894	4 706	793	381	472
$1,000 payroll	7 404	621	3 440	1 438	14 801	1 406	1 535	885
Farms with —								
1 worker — farms	295	69	120	116	170	49	–	46
workers	295	69	120	116	170	49	–	46
2 workers — farms	310	26	67	101	126	95	5	63
workers	620	52	134	202	252	190	10	126
3 or 4 workers — farms	185	49	56	100	112	52	6	23
workers	606	166	181	344	392	179	21	76
5 to 9 workers — farms	69	16	38	17	115	33	4	23
workers	465	84	257	100	752	215	23	144
10 workers or more — farms	34	–	7	11	177	11	10	4
workers	684	–	282	132	3 140	160	327	80
Workers by days worked:								
150 days or more — farms	305	21	60	134	303	123	15	50
workers	515	38	224	162	671	181	110	71
Farms with —								
1 worker — farms	210	10	29	110	152	92	4	40
workers	210	10	29	110	152	92	4	40
2 workers — farms	48	8	18	21	75	15	3	4
workers	96	16	36	42	150	30	6	(D)
3 or 4 workers — farms	34	2	7	3	54	13	4	5
workers	116	(D)	(D)	10	178	41	15	18
5 to 9 workers — farms	11	1	2	–	15	3	2	1
workers	(D)	(D)	(D)	–	99	18	(D)	(D)
10 workers or more — farms	2	–	4	–	7	–	2	–
workers	(D)	–	125	–	92	–	(D)	–
Less than 150 days — farms	805	153	274	310	650	211	23	153
workers	2 155	333	750	732	4 035	612	271	401
Farms with —								
1 worker — farms	369	70	134	155	198	95	2	60
workers	369	70	134	155	198	95	(D)	60
2 workers — farms	191	25	51	51	91	43	4	48
workers	382	50	102	102	182	86	(D)	96
3 or 4 workers — farms	157	46	48	81	99	36	3	26
workers	503	153	150	284	342	115	9	90
5 to 9 workers — farms	62	12	36	12	107	28	6	16
workers	379	60	229	65	699	185	37	89
10 workers or more — farms	26	–	5	11	155	9	8	3
workers	522	–	135	126	2 614	131	215	66
Reported only workers working 150 days or more — farms	88	7	14	35	50	29	2	6
workers	152	16	33	48	101	71	(D)	12
$1,000 payroll	1 172	96	231	388	750	292	(D)	65
Reported only workers working less than 150 days — farms	588	139	228	211	397	117	10	109
workers	1 279	299	485	546	1 756	343	(D)	218
$1,000 payroll	1 209	324	334	498	2 729	267	(D)	306
Reported both — workers working 150 days or more and workers working less than 150 days — farms	217	14	46	99	253	94	13	44
150 days or more	363	22	191	114	570	110	104	59
less than 150 days	876	34	265	186	2 279	269	223	183
$1,000 payroll	5 023	201	2 876	552	11 321	847	1 448	514

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Table 5. **Hired Farm Labor — Workers and Payroll: 1992** — Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
Hired farm labor — farms	520	651	349	370	246	193	209	183
workers	1 763	3 915	958	1 068	613	589	702	1 209
$1,000 payroll	3 240	7 839	2 931	1 809	2 633	1 872	1 763	3 314
Farms with —								
1 worker — farms	155	128	170	107	98	72	78	61
workers	155	128	170	107	98	72	78	61
2 workers — farms	109	110	64	118	68	24	73	51
workers	218	220	128	236	136	(D)	146	102
3 or 4 workers — farms	148	165	64	97	53	77	32	33
workers	517	571	220	339	192	264	111	115
5 to 9 workers — farms	83	146	37	41	24	18	18	9
workers	488	931	213	224	142	116	101	59
10 workers or more — farms	25	102	14	7	3	2	8	29
workers	385	2 065	227	162	45	(D)	266	872
Workers by days worked:								
150 days or more — farms	199	204	130	181	74	51	80	95
workers	292	345	274	264	158	109	153	259
Farms with —								
1 worker — farms	150	156	96	131	42	42	54	63
workers	150	156	96	131	42	42	54	63
2 workers — farms	23	19	5	37	12	3	10	9
workers	46	38	10	74	(D)	6	(D)	18
3 or 4 workers — farms	21	17	19	8	11	3	10	12
workers	66	60	62	27	36	9	33	41
5 to 9 workers — farms	5	9	7	5	8	2	5	6
workers	30	53	40	32	41	(D)	35	34
10 workers or more — farms	–	3	3	–	1	1	1	5
workers	–	38	66	–	(D)	(D)	(D)	103
Less than 150 days — farms	470	607	304	339	224	186	187	172
workers	1 471	3 570	684	804	455	480	549	950
Farms with —								
1 worker — farms	196	138	154	181	119	74	93	93
workers	196	138	154	181	119	74	93	93
2 workers — farms	73	101	70	59	52	27	50	30
workers	146	202	140	118	104	(D)	100	60
3 or 4 workers — farms	114	139	56	70	39	68	28	17
workers	395	465	187	247	138	228	85	55
5 to 9 workers — farms	64	131	15	25	13	16	10	7
workers	392	846	95	136	(D)	86	53	51
10 workers or more — farms	23	98	9	4	1	1	6	25
workers	342	1 919	108	122	(D)	(D)	218	691
Reported only workers working 150 days or more — farms	50	44	45	31	22	7	22	11
workers	95	70	85	58	61	7	35	39
$1,000 payroll	733	960	761	375	324	21	309	188
Reported only workers working less than 150 days — farms	321	447	219	189	172	142	129	88
workers	1 075	2 596	392	451	339	313	237	299
$1,000 payroll	906	2 493	396	281	826	172	206	264
Reported both — workers working 150 days or more and workers working less than 150 days — farms	149	160	85	150	52	44	58	84
150 days or more	197	275	189	206	97	102	118	220
less than 150 days	396	974	292	353	116	167	312	651
$1,000 payroll	1 601	4 385	1 774	1 153	1 483	1 679	1 248	2 862

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Table 5. **Hired Farm Labor — Workers and Payroll: 1992** — Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
Hired farm labor — farms	394	1 165	271	174	269	736	148	358
workers	1 481	4 549	822	665	1 035	2 554	684	1 004
$1,000 payroll	3 810	8 129	1 880	2 557	3 140	3 447	2 034	2 391
Farms with —								
1 worker — farms	143	290	74	46	68	160	28	103
workers	143	290	74	46	68	160	28	103
2 workers — farms	62	270	89	25	78	250	45	98
workers	124	540	178	50	156	500	90	196
3 or 4 workers — farms	101	306	61	63	62	202	30	118
workers	338	1 071	195	210	236	689	99	375
5 to 9 workers — farms	64	220	37	28	42	91	27	31
workers	412	1 419	223	189	242	582	193	227
10 workers or more — farms	24	79	10	12	19	33	18	8
workers	464	1 229	152	170	333	623	274	103
Workers by days worked:								
150 days or more — farms	142	505	121	66	107	278	61	191
workers	350	885	203	176	236	452	118	283
Farms with —								
1 worker — farms	114	342	101	36	65	206	47	141
workers	114	342	101	36	65	206	47	141
2 workers — farms	11	70	7	8	22	31	7	26
workers	(D)	140	(D)	16	44	62	14	52
3 or 4 workers — farms	11	75	8	12	8	28	3	20
workers	39	245	27	39	28	98	10	66
5 to 9 workers — farms	4	13	2	6	9	13	2	4
workers	24	78	(D)	37	64	86	(D)	24
10 workers or more — farms	2	5	3	4	3	–	2	–
workers	(D)	80	51	48	35	–	(D)	–
Less than 150 days — farms	363	1 017	246	158	241	703	131	300
workers	1 131	3 664	619	489	799	2 102	566	721
Farms with —								
1 worker — farms	164	373	120	51	84	269	29	112
workers	164	373	120	51	84	269	29	112
2 workers — farms	57	139	43	30	50	192	37	115
workers	114	278	86	60	100	384	74	230
3 or 4 workers — farms	68	261	45	48	71	145	26	41
workers	226	892	138	154	254	476	87	126
5 to 9 workers — farms	53	174	31	22	29	65	24	27
workers	346	1 089	182	129	180	388	168	193
10 workers or more — farms	21	70	7	7	7	32	15	5
workers	281	1 032	93	95	181	585	208	60
Reported only workers working 150 days or more — farms	31	148	25	16	28	33	17	58
workers	170	293	51	58	49	79	42	95
$1,000 payroll	971	2 063	451	879	574	554	328	833
Reported only workers working less than 150 days — farms	252	660	150	108	162	458	87	167
workers	775	2 472	436	298	508	1 390	379	408
$1,000 payroll	658	1 953	389	276	604	741	498	402
Reported both — workers working 150 days or more and workers working less than 150 days — farms	111	357	96	50	79	245	44	133
150 days or more	180	592	152	118	187	373	76	188
less than 150 days	356	1 192	183	191	291	712	187	313
$1,000 payroll	2 182	4 113	1 041	1 403	1 962	2 152	1 207	1 157

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Table 5. **Hired Farm Labor — Workers and Payroll: 1992** — Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
Hired farm labor — farms	207	273	234	265	205	375	671	396
workers	811	742	1 965	702	1 409	1 141	1 850	1 632
$1,000 payroll	2 239	1 706	13 203	1 404	4 090	3 592	4 050	1 505
Farms with —								
1 worker — farms	26	93	55	129	53	142	234	68
workers	26	93	55	129	53	142	234	68
2 workers — farms	58	75	61	51	23	95	232	91
workers	116	150	122	102	46	190	464	182
3 or 4 workers — farms	78	78	71	34	36	76	157	108
workers	249	263	228	123	135	247	533	350
5 to 9 workers — farms	37	22	26	45	36	52	30	91
workers	277	140	160	251	239	325	198	545
10 workers or more — farms	8	5	21	6	57	10	18	38
workers	143	96	1 400	97	936	237	421	487
Workers by days worked:								
150 days or more — farms	157	89	101	67	93	177	227	75
workers	318	129	512	98	214	383	410	107
Farms with —								
1 worker — farms	100	70	76	49	56	91	156	59
workers	100	70	76	49	56	91	156	59
2 workers — farms	10	9	13	12	14	32	36	7
workers	20	18	26	24	28	(D)	72	14
3 or 4 workers — farms	43	7	5	3	15	34	22	6
workers	143	25	(D)	9	49	106	75	19
5 to 9 workers — farms	3	3	4	3	5	19	11	3
workers	(D)	16	23	16	36	112	(D)	15
10 workers or more — farms	1	–	3	–	3	1	2	–
workers	(D)	–	(D)	–	45	(D)	(D)	–
Less than 150 days — farms	182	251	227	246	186	318	609	386
workers	493	613	1 453	604	1 195	758	1 440	1 525
Farms with —								
1 worker — farms	69	109	103	137	51	185	315	99
workers	69	109	103	137	51	185	315	99
2 workers — farms	52	49	28	34	23	48	133	71
workers	104	98	56	68	46	96	266	142
3 or 4 workers — farms	31	78	57	34	29	62	134	91
workers	110	252	182	120	98	198	451	290
5 to 9 workers — farms	24	10	25	36	35	16	13	87
workers	137	67	161	199	231	93	77	519
10 workers or more — farms	6	5	14	5	48	7	14	38
workers	73	87	951	80	769	186	331	475
Reported only workers working 150 days or more — farms	25	22	7	19	19	57	62	10
workers	97	32	12	25	54	147	121	21
$1,000 payroll	764	299	135	252	437	1 353	964	211
Reported only workers working less than 150 days — farms	50	184	133	198	112	198	444	321
workers	155	426	473	452	541	410	933	1 371
$1,000 payroll	228	478	413	310	967	440	660	776
Reported both — workers working 150 days or more and workers working less than 150 days — farms	132	67	94	48	74	120	165	65
150 days or more	221	97	500	73	160	236	289	86
less than 150 days	338	187	980	152	654	348	507	154
$1,000 payroll	1 247	929	12 655	843	2 686	1 799	2 426	518

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Table 6. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1992 and 1987

[For meaning of abbreviations and symbols, see introductory text]

All farms	Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
FARMS AND LAND IN FARMS								
Farms — number, 1992	75 079	563	507	1 037	647	865	460	1 091
1987	85 079	640	579	1 220	742	954	504	1 280
Land in farms — acres, 1992	25 666 944	168 073	61 832	377 693	224 923	183 760	262 207	383 373
1987	26 573 819	178 100	74 443	397 385	243 679	184 412	277 071	401 557
Average size of farm — acres, 1992	342	299	122	364	348	212	570	351
1987	312	278	129	326	328	193	550	314
Estimated market value of land and buildings[1] — farms, 1992	75 075	563	508	1 038	647	865	460	1 092
1987	85 078	641	579	1 220	742	954	504	1 281
$1,000, 1992	23 319 171	65 782	132 620	194 270	77 204	142 089	175 268	540 011
1987	18 615 751	99 053	121 431	219 520	92 750	125 851	140 489	383 375
Average per farm — dollars, 1992	310 612	116 841	261 063	187 158	119 326	164 265	381 017	494 516
1987	218 808	154 529	209 725	179 934	125 000	131 919	278 748	299 278
Average per acre — dollars, 1992	910	418	1 961	556	355	811	651	1 337
1987	700	550	1 564	521	404	702	497	948
1992 farms by value group:								
$1 to $39,999	7 122	77	27	133	69	75	46	53
$40,000 to $69,999	8 318	178	30	177	183	151	26	78
$70,000 to $99,999	8 198	101	47	248	162	159	19	22
$100,000 to $149,999	10 185	85	132	153	91	161	49	82
$150,000 to $199,999	7 896	62	85	89	21	116	59	110
$200,000 to $499,999	20 433	46	127	151	114	172	137	342
$500,000 to $999,999	8 813	10	43	62	3	19	109	277
$1,000,000 to $1,999,999	3 284	3	14	18	4	9	11	109
$2,000,000 to $4,999,999	757	1	2	7	–	3	3	19
$5,000,000 or more	69	–	1	–	–	–	1	–
Approximate land area — acres, 1992	50 954 564	1 164 401	271 355	838 718	1 603 439	261 309	318 078	481 529
Proportion in farms — percent, 1992	50.4	14.4	22.8	45.0	14.0	70.3	82.4	79.6
1992 size of farm:								
1 to 9 acres — farms	3 517	9	42	31	9	25	8	61
acres	13 615	30	231	130	39	(D)	28	249
10 to 49 acres — farms	8 927	46	185	95	40	129	37	90
acres	239 903	1 554	4 677	2 727	1 373	3 775	1 017	2 371
50 to 69 acres — farms	2 595	11	44	43	16	45	14	28
acres	150 932	618	2 509	2 557	883	2 638	819	1 635
70 to 99 acres — farms	5 501	59	47	78	48	105	6	79
acres	447 882	4 742	3 888	6 295	3 873	8 560	457	6 425
100 to 139 acres — farms	5 385	57	48	106	63	86	20	63
acres	631 691	6 635	5 504	12 504	7 308	9 980	2 293	7 176
140 to 179 acres — farms	7 486	64	43	108	51	97	28	108
acres	1 183 343	10 212	6 701	17 012	8 064	15 421	4 502	16 927
180 to 219 acres — farms	4 818	55	21	56	60	83	14	63
acres	952 621	10 771	4 113	10 929	11 796	16 426	2 810	12 404
220 to 259 acres — farms	4 956	42	17	80	41	68	20	71
acres	1 179 265	10 163	3 905	18 877	9 778	16 045	4 815	16 935
260 to 499 acres — farms	16 621	133	40	233	186	160	119	255
acres	5 983 663	47 504	13 958	83 086	69 555	55 034	47 306	92 919
500 to 999 acres — farms	10 497	66	14	133	104	49	119	214
acres	7 157 445	42 403	8 828	91 727	70 772	31 096	83 362	142 615
1,000 to 1,999 acres — farms	3 913	17	6	58	25	17	68	55
acres	5 173 483	20 687	7 518	78 988	30 767	21 003	86 434	72 135
2,000 acres or more — farms	863	4	–	16	4	1	7	4
acres	2 553 101	12 754	–	52 861	10 715	(D)	28 364	11 582
1987 size of farm:								
1 to 9 acres — farms	4 613	13	42	41	10	46	24	88
acres	14 686	60	180	118	29	121	39	280
10 to 49 acres — farms	9 481	49	208	112	63	129	29	100
acres	259 889	1 737	5 315	3 255	2 218	4 125	903	3 012
50 to 69 acres — farms	2 808	15	48	44	17	37	4	36
acres	163 920	835	2 832	2 673	1 031	2 158	232	2 057
70 to 99 acres — farms	6 534	78	70	116	58	125	8	92
acres	531 499	6 252	5 705	9 348	4 691	10 084	626	7 407
100 to 139 acres — farms	6 272	68	60	103	49	113	19	71
acres	737 258	8 115	7 016	12 246	5 603	13 457	2 197	8 160
140 to 179 acres — farms	9 333	77	56	133	94	116	42	123
acres	1 474 791	12 236	8 875	20 922	14 998	18 307	6 639	19 521
180 to 219 acres — farms	5 812	72	20	82	60	95	12	84
acres	1 149 838	14 240	3 996	16 366	11 839	18 843	2 428	(D)
220 to 259 acres — farms	5 862	45	11	81	54	75	28	99
acres	1 393 673	10 791	2 570	19 298	12 761	17 728	6 656	(D)
260 to 499 acres — farms	19 289	143	39	287	186	169	120	339
acres	6 935 673	50 811	13 716	101 369	67 278	58 996	45 962	127 086
500 to 999 acres — farms	10 814	62	17	147	128	38	150	202
acres	7 324 405	38 979	11 210	96 918	87 302	24 160	106 030	135 171
1,000 to 1,999 acres — farms	3 619	12	6	64	19	10	60	45
acres	4 719 531	15 162	(D)	85 277	26 174	(D)	75 865	(D)
2,000 acres or more — farms	642	6	2	10	4	1	8	1
acres	1 868 656	18 882	(D)	29 595	9 755	(D)	29 494	(D)

See footnotes at end of table.

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Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
FARMS AND LAND IN FARMS								
Farms — number, 1992	1 190	509	901	595	689	778	875	583
1987	1 317	649	1 038	685	820	885	1 017	699
Land in farms — acres, 1992	347 420	113 422	165 961	200 199	326 804	138 594	566 981	210 897
1987	335 559	132 863	167 532	195 569	327 916	152 717	588 808	229 537
Average size of farm — acres, 1992	292	223	184	336	474	178	648	362
1987	255	205	161	286	400	173	579	328
Estimated market value of land and buildings[1] — farms, 1992	1 190	510	901	596	689	778	874	583
1987	1 317	649	1 037	684	820	885	1 017	699
$1,000, 1992	440 666	63 401	278 494	68 827	346 213	148 910	480 036	74 428
1987	319 318	54 265	197 470	74 049	203 488	145 058	387 621	105 670
Average per farm — dollars, 1992	370 307	124 315	309 095	115 482	502 486	191 401	549 240	127 664
1987	242 459	83 613	190 424	108 259	248 156	163 907	381 142	151 173
Average per acre — dollars, 1992	1 284	503	1 642	325	1 056	1 102	861	352
1987	953	434	1 216	360	649	962	629	407
1992 farms by value group:								
$1 to $39,999	103	57	41	100	36	60	54	107
$40,000 to $69,999	55	141	35	79	59	53	88	114
$70,000 to $99,999	33	96	88	173	20	141	70	113
$100,000 to $149,999	63	68	172	89	63	154	122	119
$150,000 to $199,999	134	90	131	87	69	150	55	56
$200,000 to $499,999	512	42	302	62	218	190	192	65
$500,000 to $999,999	226	16	93	4	139	14	154	7
$1,000,000 to $1,999,999	59	–	28	2	62	12	101	1
$2,000,000 to $4,999,999	5	–	11	–	23	4	34	1
$5,000,000 or more	–	–	–	–	–	–	4	–
Approximate land area — acres, 1992	390 965	550 642	228 548	1 291 321	373 005	267 312	668 984	636 650
Proportion in farms — percent, 1992	88.9	20.6	72.6	15.5	87.6	51.8	84.8	33.1
1992 size of farm:								
1 to 9 acres — farms	60	7	42	15	35	27	41	8
acres	213	16	(D)	34	140	(D)	176	16
10 to 49 acres — farms	94	43	172	51	55	175	78	28
acres	2 283	1 448	4 453	1 667	1 364	5 168	2 074	944
50 to 69 acres — farms	26	15	45	15	14	74	29	9
acres	1 530	877	2 576	934	844	4 382	1 723	509
70 to 99 acres — farms	84	72	105	59	20	112	22	45
acres	6 893	5 783	8 543	4 771	1 654	9 157	1 789	3 748
100 to 139 acres — farms	81	55	114	41	25	84	36	39
acres	9 692	6 433	13 479	4 929	2 908	9 876	4 203	4 629
140 to 179 acres — farms	120	69	106	64	58	57	54	73
acres	18 930	10 843	16 981	10 114	9 180	8 974	8 564	11 653
180 to 219 acres — farms	83	42	73	48	32	58	32	51
acres	16 293	8 201	14 431	9 517	6 433	11 490	6 379	10 143
220 to 259 acres — farms	104	46	68	40	31	35	47	43
acres	24 879	10 828	16 180	9 495	7 300	8 343	11 162	10 275
260 to 499 acres — farms	364	122	123	153	181	107	148	162
acres	130 290	42 303	43 854	53 772	66 691	36 614	55 485	59 059
500 to 999 acres — farms	141	35	43	76	169	38	197	91
acres	90 619	23 100	28 757	52 025	117 140	25 608	139 385	59 755
1,000 to 1,999 acres — farms	30	3	8	26	55	9	154	29
acres	37 733	3 590	11 169	30 762	74 582	13 389	211 254	37 102
2,000 acres or more — farms	3	–	2	7	14	2	37	5
acres	8 065	–	(D)	22 179	38 568	(D)	124 787	13 064
1987 size of farm:								
1 to 9 acres — farms	88	9	51	13	50	37	51	19
acres	249	22	229	36	159	179	175	32
10 to 49 acres — farms	118	79	194	69	60	205	96	39
acres	3 254	2 692	4 828	2 422	1 635	5 925	2 682	1 422
50 to 69 acres — farms	32	30	56	22	15	62	29	18
acres	1 800	1 756	3 288	1 302	841	3 626	1 666	1 084
70 to 99 acres — farms	75	101	127	71	33	138	33	54
acres	6 222	8 090	10 345	5 771	2 728	11 210	2 658	4 452
100 to 139 acres — farms	103	65	145	54	32	121	34	64
acres	12 247	7 555	16 952	6 414	3 790	14 300	4 116	7 715
140 to 179 acres — farms	135	82	136	86	70	76	63	99
acres	21 111	12 919	21 549	13 471	11 083	12 035	9 964	15 680
180 to 219 acres — farms	130	43	105	47	52	60	31	42
acres	25 809	8 434	20 683	9 254	10 321	11 758	6 189	8 252
220 to 259 acres — farms	96	60	66	61	43	37	47	38
acres	22 772	14 329	(D)	14 508	10 284	8 761	11 145	9 005
260 to 499 acres — farms	407	137	116	170	230	99	217	189
acres	142 593	47 409	(D)	60 344	86 455	34 537	80 449	67 232
500 to 999 acres — farms	117	39	34	63	181	38	229	105
acres	77 933	24 872	22 451	40 089	121 638	23 397	166 502	69 259
1,000 to 1,999 acres — farms	15	4	8	26	48	9	148	28
acres	(D)	4 785	10 834	32 918	63 580	13 105	194 099	35 607
2,000 acres or more — farms	1	–	–	3	6	3	39	4
acres	(D)	–	–	9 040	15 402	13 884	109 163	9 797

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:58 PM MACHINE: EPCV20 DATA:VOL1_TIPS_CTY_41.TIPS;1 * 7/13/94 06:35:00 TAPE: NOreel FRAME: 72
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Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
FARMS AND LAND IN FARMS								
Farms — number, 1992	7	876	509	869	740	956	1 016	1 618
1987	9	970	585	986	830	1 091	1 160	1 695
Land in farms — acres, 1992	1 249	374 920	130 683	221 193	241 148	260 125	414 710	443 496
1987	1 283	377 506	132 410	219 920	239 443	260 294	427 986	451 054
Average size of farm — acres, 1992	178	428	257	255	326	272	408	274
1987	143	389	226	223	288	239	369	266
Estimated market value of land and buildings[1] — farms, 1992	7	876	508	870	739	957	1 016	1 618
1987	9	970	585	985	831	1 091	1 159	1 695
$1,000, 1992	1 039	436 414	59 627	341 608	285 057	169 266	532 256	387 060
1987	981	302 830	55 880	286 589	198 468	151 088	400 236	276 626
Average per farm — dollars, 1992	148 386	498 189	117 375	392 653	385 734	176 872	523 874	239 221
1987	109 000	312 196	95 521	290 953	238 830	138 486	345 329	163 201
Average per acre — dollars, 1992	832	1 146	484	1 581	1 196	651	1 266	880
1987	765	822	455	1 219	801	581	949	630
1992 farms by value group:								
$1 to $39,999	–	42	62	78	60	79	94	187
$40,000 to $69,999	–	82	97	42	73	136	51	166
$70,000 to $99,999	2	38	102	42	84	129	18	184
$100,000 to $149,999	2	33	95	180	57	174	52	208
$150,000 to $199,999	1	60	72	108	79	138	66	204
$200,000 to $499,999	2	288	74	241	186	275	346	486
$500,000 to $999,999	–	218	5	107	139	19	250	145
$1,000,000 to $1,999,999	–	104	1	51	49	4	117	32
$2,000,000 to $4,999,999	–	11	–	18	11	3	22	5
$5,000,000 or more	–	–	–	3	1	–	–	1
Approximate land area — acres, 1992	928 472	409 609	637 885	364 619	281 292	405 965	456 740	551 224
Proportion in farms — percent, 1992	.1	91.5	20.5	60.7	85.7	64.1	90.8	80.5
1992 size of farm:								
1 to 9 acres — farms	–	48	17	68	44	28	56	80
acres	–	228	(D)	306	197	91	207	281
10 to 49 acres — farms	2	58	52	207	117	108	84	197
acres	(D)	1 440	1 627	5 122	2 869	3 088	1 853	5 060
50 to 69 acres — farms	–	11	24	37	29	30	10	58
acres	–	615	1 420	2 059	1 746	1 751	584	3 477
70 to 99 acres — farms	1	37	48	82	65	75	41	111
acres	(D)	3 031	3 935	6 615	5 283	6 080	3 348	9 170
100 to 139 acres — farms	–	33	55	56	50	77	45	133
acres	–	3 718	6 320	6 460	5 941	8 862	5 330	15 713
140 to 179 acres — farms	–	63	45	67	69	115	85	177
acres	–	9 867	7 102	10 540	10 928	18 232	13 410	28 004
180 to 219 acres — farms	–	31	50	34	37	84	54	119
acres	–	6 171	9 956	6 837	7 384	16 588	10 713	23 552
220 to 259 acres — farms	1	54	33	44	41	87	62	133
acres	(D)	12 797	7 770	10 471	9 785	20 713	14 782	31 497
260 to 499 acres — farms	3	258	120	154	136	229	265	365
acres	(D)	96 089	42 027	55 622	50 463	81 562	96 600	127 863
500 to 999 acres — farms	–	216	55	79	105	96	231	200
acres	–	146 363	36 647	52 839	71 407	63 678	155 286	134 860
1,000 to 1,999 acres — farms	–	62	9	36	39	22	76	39
acres	–	80 838	11 715	48 377	51 661	26 625	96 526	50 724
2,000 acres or more — farms	–	5	1	5	8	5	7	6
acres	–	13 763	(D)	15 945	23 484	12 855	16 071	13 295
1987 size of farm:								
1 to 9 acres — farms	–	65	17	76	63	47	76	97
acres	–	172	39	313	229	150	233	233
10 to 49 acres — farms	2	52	66	223	140	115	67	179
acres	(D)	1 085	2 144	5 365	3 368	3 390	1 588	5 192
50 to 69 acres — farms	–	17	37	52	16	57	11	70
acres	–	1 018	2 210	2 998	936	3 355	627	4 061
70 to 99 acres — farms	–	41	57	109	68	90	39	115
acres	–	3 305	4 517	8 745	5 487	7 125	3 187	9 473
100 to 139 acres — farms	3	35	65	48	60	84	53	147
acres	(D)	4 029	7 554	5 382	7 028	9 677	6 256	17 325
140 to 179 acres — farms	–	91	75	87	80	126	133	175
acres	–	14 400	11 819	13 716	12 800	20 047	20 978	27 683
180 to 219 acres — farms	3	47	54	59	38	109	77	153
acres	(D)	9 269	10 568	11 626	7 377	21 666	15 312	30 552
220 to 259 acres — farms	–	76	49	46	60	95	67	142
acres	–	18 151	11 578	10 948	14 339	22 540	15 863	33 821
260 to 499 acres — farms	1	282	107	170	170	274	351	371
acres	(D)	103 782	37 859	60 658	61 000	98 115	129 277	133 759
500 to 999 acres — farms	–	202	48	89	92	78	229	206
acres	–	136 446	31 666	60 822	63 860	50 836	154 468	136 422
1,000 to 1,999 acres — farms	–	60	9	24	37	14	51	36
acres	–	(D)	(D)	31 645	45 779	(D)	65 549	44 185
2,000 acres or more — farms	–	2	1	3	6	2	6	4
acres	–	(D)	(D)	7 702	17 240	(D)	14 648	8 348

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:58 PM MACHINE: EPCV20 DATA:VOL1_TIPS_CTY_41.TIPS;1 * 7/13/94 06:35:00 TAPE: NOreel FRAME: 73
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Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
FARMS AND LAND IN FARMS								
Farms — number, 1992	1 154	1 540	471	683	974	387	680	420
1987	1 358	1 686	555	852	1 073	460	817	541
Land in farms — acres, 1992	366 534	379 603	269 147	79 183	272 049	112 412	131 563	107 810
1987	384 001	389 539	286 857	91 078	285 056	123 875	142 998	123 555
Average size of farm — acres, 1992	318	246	571	116	279	290	193	257
1987	283	231	517	107	266	269	175	228
Estimated market value of land and buildings[1] — farms, 1992	1 154	1 540	471	683	973	389	679	421
1987	1 357	1 686	556	853	1 074	461	817	541
$1,000, 1992	426 651	445 796	201 424	229 014	218 996	58 980	148 764	51 047
1987	328 487	349 179	158 133	202 666	190 466	56 535	114 379	54 406
Average per farm — dollars, 1992	369 715	289 478	427 651	335 306	225 072	151 620	219 093	121 252
1987	242 069	207 105	284 412	237 592	177 343	122 636	139 999	100 566
Average per acre — dollars, 1992	1 172	1 185	759	2 912	755	454	1 135	533
1987	861	897	556	2 339	648	456	812	428
1992 farms by value group:								
$1 to $39,999	111	66	38	49	123	61	65	85
$40,000 to $69,999	131	140	55	14	105	108	51	88
$70,000 to $99,999	103	174	41	31	94	63	158	72
$100,000 to $149,999	83	211	28	165	133	48	152	78
$150,000 to $199,999	77	197	35	82	94	37	76	41
$200,000 to $499,999	354	517	139	204	330	63	108	47
$500,000 to $999,999	201	184	90	99	77	5	47	9
$1,000,000 to $1,999,999	82	45	38	28	16	2	21	1
$2,000,000 to $4,999,999	12	6	7	11	1	1	–	–
$5,000,000 or more	–	–	–	–	–	1	1	–
Approximate land area — acres, 1992	452 906	485 496	349 731	356 249	357 405	590 436	281 016	1 705 786
Proportion in farms — percent, 1992	80.9	78.2	77.0	22.2	76.1	19.0	46.8	6.3
1992 size of farm:								
1 to 9 acres — farms	84	79	24	66	49	6	14	10
acres	340	326	65	307	(D)	19	51	(D)
10 to 49 acres — farms	152	267	37	278	80	32	184	37
acres	3 672	7 235	914	6 711	2 226	931	5 327	(D)
50 to 69 acres — farms	36	85	5	56	25	18	54	10
acres	2 096	4 998	281	3 218	1 503	1 049	3 142	595
70 to 99 acres — farms	75	136	22	81	61	42	95	63
acres	6 126	11 160	1 810	6 673	5 051	3 457	7 830	5 100
100 to 139 acres — farms	57	117	17	46	92	53	73	41
acres	6 675	13 723	1 979	5 504	10 669	6 262	8 453	4 798
140 to 179 acres — farms	123	153	28	35	106	51	62	51
acres	19 455	24 289	4 397	5 532	16 629	8 072	9 695	7 961
180 to 219 acres — farms	75	90	32	23	89	25	35	41
acres	14 820	17 770	6 468	4 542	17 527	5 025	6 852	8 058
220 to 259 acres — farms	69	99	16	14	78	27	29	32
acres	16 273	23 575	3 785	3 328	18 609	6 429	6 785	7 567
260 to 499 acres — farms	226	306	109	50	242	76	67	83
acres	82 657	107 130	40 112	17 653	86 545	26 748	23 122	29 253
500 to 999 acres — farms	188	166	106	27	130	45	49	39
acres	125 782	109 765	75 666	16 692	84 784	30 459	33 173	26 254
1,000 to 1,999 acres — farms	66	38	53	7	21	9	15	12
acres	82 168	49 642	68 327	9 023	25 572	11 520	19 338	14 455
2,000 acres or more — farms	3	4	22	–	1	3	3	1
acres	6 470	9 990	65 343	–	(D)	12 441	7 795	(D)
1987 size of farm:								
1 to 9 acres — farms	110	113	21	104	50	8	26	11
acres	388	414	38	412	128	21	86	42
10 to 49 acres — farms	205	232	34	347	63	45	195	66
acres	5 039	6 217	859	8 930	1 722	1 465	6 020	2 125
50 to 69 acres — farms	39	78	11	61	37	18	54	21
acres	2 259	4 500	649	3 528	2 191	1 060	3 124	1 220
70 to 99 acres — farms	97	152	10	84	75	47	115	68
acres	7 911	12 479	851	6 821	6 223	3 723	9 432	5 556
100 to 139 acres — farms	71	138	21	60	99	65	113	69
acres	8 303	16 090	2 410	6 990	11 593	7 596	13 131	8 145
140 to 179 acres — farms	137	217	37	56	126	57	68	57
acres	21 643	34 366	5 821	8 769	19 862	8 971	10 601	9 021
180 to 219 acres — farms	67	104	24	32	89	40	59	50
acres	13 366	20 363	4 822	6 293	17 678	7 896	11 519	9 844
220 to 259 acres — farms	92	122	37	19	126	30	41	33
acres	21 627	28 775	8 854	4 467	30 055	7 178	9 614	7 744
260 to 499 acres — farms	295	345	158	55	259	92	84	116
acres	107 494	122 298	57 380	20 465	91 420	32 477	29 736	40 290
500 to 999 acres — farms	198	158	126	32	136	47	48	41
acres	134 366	107 577	87 737	(D)	86 913	30 621	(D)	27 882
1,000 to 1,999 acres — farms	45	25	59	2	12	8	13	9
acres	(D)	(D)	73 841	(D)	(D)	10 267	(D)	11 686
2,000 acres or more — farms	2	2	17	–	1	3	1	–
acres	(D)	(D)	43 595	–	(D)	12 600	(D)	–

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:58 PM MACHINE: EPCV20 DATA:VOL1_TIPS_CTY_41.TIPS;1 * 7/13/94 06:35:00 TAPE: NOreel FRAME: 74
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Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
FARMS AND LAND IN FARMS								
Farms — number, 1992	1 027	650	1 113	521	189	866	35	176
1987	1 074	771	1 219	576	248	972	47	222
Land in farms — acres, 1992	401 039	145 545	360 500	482 991	68 778	405 029	5 262	103 665
1987	394 000	164 403	377 392	498 259	81 284	411 194	6 404	118 959
Average size of farm — acres, 1992	390	224	324	927	364	468	150	589
1987	367	213	310	865	328	423	136	536
Estimated market value of land and buildings[1] — farms, 1992	1 028	649	1 113	522	189	867	35	177
1987	1 075	770	1 218	576	248	971	47	222
$1,000, 1992	551 077	90 188	352 308	281 794	21 459	326 599	4 228	31 641
1987	386 134	83 592	264 752	254 836	27 618	237 801	4 366	45 066
Average per farm — dollars, 1992	536 067	138 965	316 539	539 835	113 539	376 701	120 802	178 764
1987	359 194	108 561	217 366	442 424	111 363	244 903	92 894	203 000
Average per acre — dollars, 1992	1 356	630	1 015	592	332	850	804	293
1987	921	536	762	486	366	557	682	361
1992 farms by value group:								
$1 to $39,999	96	93	142	16	35	101	4	18
$40,000 to $69,999	61	145	118	14	34	56	9	38
$70,000 to $99,999	50	153	134	43	53	1	9	41
$100,000 to $149,999	45	94	118	45	18	127	7	10
$150,000 to $199,999	49	71	48	46	38	66	2	21
$200,000 to $499,999	319	72	374	163	6	307	3	36
$500,000 to $999,999	269	6	104	120	4	150	–	11
$1,000,000 to $1,999,999	115	15	60	61	1	54	1	2
$2,000,000 to $4,999,999	24	–	14	12	–	5	–	–
$5,000,000 or more	–	–	1	2	–	–	–	–
Approximate land area — acres, 1992	449 246	335 970	509 573	702 146	1 985 525	489 538	1 343 616	829 891
Proportion in farms — percent, 1992	89.3	43.3	70.7	68.8	3.5	82.7	.4	12.5
1992 size of farm:								
1 to 9 acres — farms	76	20	73	4	1	52	1	4
acres	211	(D)	244	22	(D)	207	(D)	12
10 to 49 acres — farms	65	81	146	22	6	49	5	9
acres	1 710	2 544	3 553	635	195	1 144	(D)	322
50 to 69 acres — farms	13	28	42	6	7	10	3	4
acres	783	1 595	2 459	333	418	607	180	206
70 to 99 acres — farms	36	100	82	18	13	36	8	8
acres	2 898	8 098	6 603	1 412	1 067	2 930	657	635
100 to 139 acres — farms	52	63	70	13	15	27	5	10
acres	6 210	7 456	8 340	1 418	1 870	3 189	541	1 164
140 to 179 acres — farms	92	80	94	19	29	81	6	13
acres	14 656	12 542	14 732	3 041	4 607	12 816	988	2 022
180 to 219 acres — farms	46	48	64	19	15	28	4	6
acres	9 186	9 446	12 817	3 740	2 965	5 470	786	1 135
220 to 259 acres — farms	82	39	64	9	13	41	1	10
acres	19 572	9 193	15 136	2 162	3 051	9 628	(D)	2 427
260 to 499 acres — farms	271	133	264	95	54	221	–	55
acres	102 953	46 990	93 635	34 247	19 575	83 706	–	21 318
500 to 999 acres — farms	238	48	145	116	26	235	2	27
acres	163 414	30 328	101 384	82 410	18 926	164 692	(D)	19 313
1,000 to 1,999 acres — farms	50	9	62	159	8	77	–	21
acres	65 146	13 138	80 379	222 214	10 170	98 564	–	29 394
2,000 acres or more — farms	6	1	7	41	2	9	–	9
acres	14 300	(D)	21 218	131 357	(D)	22 076	–	25 717
1987 size of farm:								
1 to 9 acres — farms	73	25	79	8	2	63	3	4
acres	194	100	242	(D)	(D)	175	(D)	4
10 to 49 acres — farms	63	104	137	22	20	48	9	11
acres	1 515	3 204	3 404	(D)	(D)	1 315	338	317
50 to 69 acres — farms	21	41	41	1	6	5	6	5
acres	1 267	2 367	2 417	(D)	325	277	339	276
70 to 99 acres — farms	55	113	82	7	28	39	10	11
acres	4 524	9 296	6 656	(D)	2 275	3 109	806	896
100 to 139 acres — farms	40	75	69	20	15	34	6	12
acres	4 611	8 936	8 142	2 333	1 738	4 142	(D)	1 340
140 to 179 acres — farms	114	97	119	27	25	100	4	22
acres	17 948	15 253	18 619	4 373	4 095	16 002	(D)	3 493
180 to 219 acres — farms	63	55	94	10	20	41	4	11
acres	12 388	10 690	18 616	1 924	3 962	8 119	(D)	2 199
220 to 259 acres — farms	80	45	96	16	13	50	–	12
acres	19 052	10 619	22 952	3 839	3 017	11 934	–	2 885
260 to 499 acres — farms	282	158	273	111	75	272	2	57
acres	103 593	55 487	97 741	41 458	27 161	101 385	(D)	20 731
500 to 999 acres — farms	227	47	164	158	34	255	3	42
acres	152 388	31 536	109 197	115 615	22 132	179 276	(D)	28 494
1,000 to 1,999 acres — farms	52	10	59	158	9	63	–	27
acres	67 365	(D)	72 944	213 919	(D)	(D)	–	35 780
2,000 acres or more — farms	4	1	6	38	1	2	–	8
acres	9 155	(D)	16 462	113 507	(D)	(D)	–	22 544

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:58 PM MACHINE: EPCV20 DATA:VOL1_TIPS_CTY_41.TIPS;1 * 7/13/94 06:35:00 TAPE: NOreel FRAME: 75
TSF:TIPS92-06382243.DAT;1 7/13/94 06:38:31 UTF:TIPS93-06382243.DAT;1 7/13/94 06:38:31 META:VOL1_TIPS96_CTY_41.DAT;1 7/13/94 06:52:35

Table 6. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1992 and 1987 — Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
FARMS AND LAND IN FARMS								
Farms — number, 1992	845	696	947	1 114	368	1 012	1 123	1 076
1987	932	748	1 036	1 303	393	1 299	1 269	1 153
Land in farms — acres, 1992	205 031	255 453	395 023	250 507	186 573	744 710	412 660	301 111
1987	222 523	253 044	368 115	258 172	197 078	819 664	433 285	298 623
Average size of farm — acres, 1992	243	367	417	225	507	736	367	280
1987	239	338	355	198	501	631	341	259
Estimated market value of land and buildings[1] — farms, 1992	844	695	947	1 114	368	1 012	1 122	1 075
1987	932	747	1 036	1 304	393	1 298	1 269	1 152
$1,000, 1992	245 426	136 712	375 642	281 362	94 663	408 067	620 811	275 391
1987	192 120	131 670	257 635	219 909	86 299	380 450	440 849	227 231
Average per farm — dollars, 1992	290 789	196 709	396 665	252 569	257 235	403 228	553 307	256 178
1987	206 137	176 265	248 682	168 642	219 590	293 105	347 399	197 249
Average per acre — dollars, 1992	1 230	615	950	1 143	526	524	1 482	976
1987	904	509	695	826	463	466	1 038	740
1992 farms by value group:								
$1 to $39,999	74	129	82	101	44	116	107	81
$40,000 to $69,999	77	47	92	108	40	110	61	156
$70,000 to $99,999	85	91	52	123	45	86	73	138
$100,000 to $149,999	123	114	130	142	45	75	73	136
$150,000 to $199,999	119	94	27	140	53	77	22	122
$200,000 to $499,999	243	163	277	356	84	277	344	311
$500,000 to $999,999	80	52	217	110	39	174	286	99
$1,000,000 to $1,999,999	36	4	61	30	17	83	122	24
$2,000,000 to $4,999,999	7	1	8	4	1	13	27	8
$5,000,000 or more	–	–	1	–	–	1	7	–
Approximate land area — acres, 1992	287 063	343 717	457 119	314 840	355 950	1 134 254	454 004	389 483
Proportion in farms — percent, 1992	71.4	74.3	86.4	79.6	52.4	65.7	90.9	77.3
1992 size of farm:								
1 to 9 acres — farms	58	24	65	60	9	9	85	60
acres	211	(D)	242	(D)	16	27	342	271
10 to 49 acres — farms	121	56	81	162	27	53	95	141
acres	3 496	1 463	2 140	4 374	792	1 709	2 217	3 640
50 to 69 acres — farms	42	15	21	54	7	12	22	43
acres	2 469	867	1 221	3 132	394	703	1 253	2 515
70 to 99 acres — farms	91	27	40	101	16	38	50	91
acres	7 449	2 188	3 282	8 163	1 303	3 114	4 027	7 305
100 to 139 acres — farms	75	36	26	128	21	39	58	87
acres	8 681	4 461	3 082	15 041	2 510	4 605	6 890	10 413
140 to 179 acres — farms	86	71	69	150	38	59	114	98
acres	13 589	10 999	10 942	23 633	5 940	9 300	17 948	15 480
180 to 219 acres — farms	59	37	23	77	14	44	61	93
acres	11 622	7 318	4 537	15 059	2 765	8 727	12 230	18 472
220 to 259 acres — farms	54	47	57	82	22	47	60	81
acres	12 921	11 230	13 518	19 504	5 363	11 269	14 115	19 391
260 to 499 acres — farms	160	207	258	183	94	213	286	216
acres	57 694	74 702	98 069	63 340	34 274	78 831	105 001	74 862
500 to 999 acres — farms	73	137	233	87	71	232	226	129
acres	49 249	93 647	153 754	57 659	49 061	169 941	153 215	87 868
1,000 to 1,999 acres — farms	23	37	63	29	37	207	59	25
acres	30 847	43 357	79 736	38 233	49 435	287 236	76 374	31 776
2,000 acres or more — farms	3	2	11	1	12	59	7	12
acres	6 803	(D)	24 500	(D)	34 720	169 248	19 048	29 118
1987 size of farm:								
1 to 9 acres — farms	77	44	94	81	9	21	80	70
acres	233	138	298	317	24	58	284	215
10 to 49 acres — farms	141	36	91	181	19	57	86	137
acres	4 371	845	2 169	5 060	586	1 837	2 048	3 681
50 to 69 acres — farms	40	17	17	58	4	8	29	40
acres	2 354	1 029	1 004	3 357	226	453	1 731	2 381
70 to 99 acres — farms	90	35	53	138	20	52	58	101
acres	7 384	3 004	4 267	11 241	1 624	4 153	4 716	8 261
100 to 139 acres — farms	98	29	36	181	26	55	62	93
acres	11 488	3 390	4 181	21 163	3 094	6 779	7 330	10 888
140 to 179 acres — farms	82	95	95	166	27	85	151	121
acres	12 779	15 126	15 024	26 172	4 262	13 423	23 765	18 986
180 to 219 acres — farms	68	40	36	112	22	63	61	102
acres	13 400	7 988	7 305	22 049	4 411	12 626	11 991	20 094
220 to 259 acres — farms	51	69	64	83	22	61	83	94
acres	(D)	16 576	15 140	19 600	5 295	14 509	19 849	22 363
260 to 499 acres — farms	177	233	289	207	114	309	379	244
acres	(D)	85 513	110 409	71 041	41 658	115 875	137 560	83 459
500 to 999 acres — farms	79	125	208	69	78	333	230	119
acres	54 289	85 765	135 157	43 708	52 757	234 003	152 584	80 421
1,000 to 1,999 acres — farms	26	23	47	27	41	207	47	28
acres	33 382	(D)	58 705	34 464	53 465	278 433	63 269	37 875
2,000 acres or more — farms	3	2	6	–	11	48	3	4
acres	8 723	(D)	14 456	–	29 676	137 515	8 158	9 999

See footnotes at end of table.

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Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
FARMS AND LAND IN FARMS								
Farms — number, 1992	739	1 807	1 214	903	786	1 199	581	1 270
1987	833	1 911	1 341	995	892	1 269	718	1 446
Land in farms — acres, 1992	142 432	422 916	392 615	375 628	241 930	416 570	457 670	305 831
1987	153 315	430 023	385 648	372 454	250 061	413 816	472 449	318 748
Average size of farm — acres, 1992	193	234	323	416	308	347	788	241
1987	184	225	288	374	280	326	658	220
Estimated market value of land and buildings[1] — farms, 1992	738	1 806	1 214	903	786	1 198	581	1 270
1987	834	1 910	1 342	995	892	1 268	719	1 446
$1,000, 1992	101 781	264 802	442 824	352 420	312 617	456 814	321 983	354 326
1987	93 380	267 453	312 445	245 106	244 751	304 707	266 003	276 435
Average per farm — dollars, 1992	137 914	146 624	364 764	390 277	397 732	381 314	554 188	278 997
1987	111 966	140 028	232 820	246 338	274 385	240 305	369 962	191 172
Average per acre — dollars, 1992	689	614	1 145	914	1 275	1 113	696	1 165
1987	592	628	793	643	948	769	588	878
1992 farms by value group:								
$1 to $39,999	79	173	155	99	41	132	51	78
$40,000 to $69,999	146	266	74	51	47	50	38	118
$70,000 to $99,999	117	370	101	38	54	86	8	110
$100,000 to $149,999	200	394	112	45	97	90	46	204
$150,000 to $199,999	79	295	103	71	82	102	87	159
$200,000 to $499,999	96	259	393	369	271	435	141	452
$500,000 to $999,999	17	37	183	171	143	220	112	106
$1,000,000 to $1,999,999	4	2	75	47	37	73	77	28
$2,000,000 to $4,999,999	–	10	17	12	14	10	20	14
$5,000,000 or more	–	–	1	–	–	–	1	1
Approximate land area — acres, 1992	367 677	719 711	455 381	450 863	289 486	457 890	560 831	417 945
Proportion in farms — percent, 1992	38.7	58.8	86.2	83.3	83.6	91.0	81.6	73.2
1992 size of farm:								
1 to 9 acres — farms	10	74	96	48	31	86	17	85
acres	40	256	407	139	128	289	58	352
10 to 49 acres — farms	117	151	159	64	91	99	50	236
acres	3 610	4 494	4 044	1 522	2 354	2 397	1 453	6 309
50 to 69 acres — farms	44	84	27	13	26	10	15	58
acres	2 595	4 879	1 571	766	1 489	600	850	3 295
70 to 99 acres — farms	100	156	93	46	38	43	21	98
acres	8 308	12 626	7 589	3 667	3 070	3 424	1 685	7 984
100 to 139 acres — farms	89	190	75	27	61	43	13	101
acres	10 445	22 308	8 791	3 057	7 247	5 081	1 576	12 034
140 to 179 acres — farms	90	228	111	66	89	175	22	135
acres	14 303	35 971	17 552	10 420	14 088	27 649	3 424	21 405
180 to 219 acres — farms	63	173	69	45	52	37	25	90
acres	12 357	33 952	13 766	8 914	10 318	7 380	4 912	17 932
220 to 259 acres — farms	55	158	100	54	61	84	25	84
acres	13 094	37 575	23 829	12 791	14 535	19 977	5 975	19 970
260 to 499 acres — farms	122	471	244	256	202	350	100	224
acres	42 317	162 040	87 100	95 566	72 446	127 812	37 098	78 134
500 to 999 acres — farms	42	101	163	226	107	215	117	122
acres	26 194	64 163	113 287	153 149	71 591	145 143	83 521	81 799
1,000 to 1,999 acres — farms	7	14	67	52	21	51	132	29
acres	9 169	18 122	87 577	69 587	28 707	62 092	186 901	37 061
2,000 acres or more — farms	–	7	10	6	7	6	44	8
acres	–	26 530	27 102	16 050	15 957	14 726	130 217	19 556
1987 size of farm:								
1 to 9 acres — farms	26	93	87	56	55	85	38	96
acres	82	294	385	130	179	276	101	328
10 to 49 acres — farms	115	162	160	62	83	85	57	238
acres	3 709	4 677	3 954	1 418	2 111	2 038	1 600	6 302
50 to 69 acres — farms	43	74	45	16	28	13	10	68
acres	2 520	4 331	2 597	902	1 700	732	546	3 923
70 to 99 acres — farms	115	183	100	48	59	50	36	123
acres	9 336	14 849	7 982	3 777	4 943	3 914	2 937	9 933
100 to 139 acres — farms	128	190	96	14	53	44	19	140
acres	15 181	22 083	11 344	1 637	6 293	5 180	2 151	16 403
140 to 179 acres — farms	110	242	164	104	115	221	38	187
acres	17 407	38 215	25 961	16 346	18 121	34 784	5 984	29 320
180 to 219 acres — farms	62	175	70	37	60	30	26	111
acres	12 124	34 254	13 932	7 232	11 935	5 999	5 145	22 116
220 to 259 acres — farms	35	182	103	74	77	99	28	94
acres	8 334	43 393	24 527	17 612	18 385	23 596	6 645	22 274
260 to 499 acres — farms	159	508	283	334	235	388	136	239
acres	53 772	175 605	100 742	124 797	84 447	140 035	51 246	84 244
500 to 999 acres — farms	32	83	180	212	100	208	149	124
acres	20 341	52 585	122 133	143 181	65 372	137 148	106 271	83 572
1,000 to 1,999 acres — farms	8	13	48	33	24	44	146	21
acres	10 509	16 718	60 224	41 554	30 154	(D)	195 243	27 226
2,000 acres or more — farms	–	6	5	5	3	2	35	5
acres	–	23 019	11 867	13 868	6 421	(D)	94 580	13 107

See footnotes at end of table.

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Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
FARMS AND LAND IN FARMS								
Farms — number, 1992	2 509	480	979	778	1 334	816	44	352
1987	2 925	585	1 085	785	1 556	961	61	404
Land in farms — acres, 1992	821 073	280 089	263 274	252 658	1 042 850	310 135	2 142	183 208
1987	876 319	305 784	258 878	246 804	1 075 711	328 165	2 146	210 348
Average size of farm — acres, 1992	327	584	269	325	782	380	49	520
1987	300	523	239	314	691	341	35	521
Estimated market value of land and buildings[1] — farms, 1992	2 509	480	978	778	1 333	816	44	352
1987	2 924	586	1 085	785	1 555	962	61	404
$1,000, 1992	448 842	108 180	138 804	200 829	828 459	190 475	11 370	72 970
1987	488 454	100 371	144 211	131 521	688 829	170 808	12 377	81 165
Average per farm — dollars, 1992	178 893	225 374	141 927	258 135	621 500	233 426	258 408	207 302
1987	167 050	171 282	132 913	167 543	442 977	177 555	202 902	200 903
Average per acre — dollars, 1992	554	401	493	838	795	611	5 308	400
1987	557	362	551	539	654	535	5 767	378
1992 farms by value group:								
$1 to $39,999	298	75	116	131	138	102	11	31
$40,000 to $69,999	432	119	231	79	150	60	3	51
$70,000 to $99,999	471	44	190	44	109	75	3	44
$100,000 to $149,999	449	46	174	89	94	175	2	76
$150,000 to $199,999	300	12	70	98	88	95	3	27
$200,000 to $499,999	399	127	165	224	275	204	14	91
$500,000 to $999,999	117	49	24	94	224	89	7	25
$1,000,000 to $1,999,999	29	6	7	15	190	14	–	6
$2,000,000 to $4,999,999	14	2	1	4	54	2	1	1
$5,000,000 or more	–	–	–	–	11	–	–	–
Approximate land area — acres, 1992	1 267 098	394 595	903 143	298 181	1 261 116	428 919	99 723	276 763
Proportion in farms — percent, 1992	64.8	71.0	29.2	84.7	82.7	72.3	2.1	66.2
1992 size of farm:								
1 to 9 acres — farms	83	14	10	68	26	39	22	14
acres	328	48	36	271	89	149	70	56
10 to 49 acres — farms	206	33	102	87	82	69	13	27
acres	5 673	940	3 327	2 134	2 453	2 005	232	680
50 to 69 acres — farms	76	9	29	22	26	21	3	6
acres	4 420	494	1 634	1 223	1 491	1 224	188	368
70 to 99 acres — farms	183	24	120	32	56	33	3	14
acres	15 178	1 952	9 780	2 571	4 482	2 737	(D)	1 109
100 to 139 acres — farms	198	11	116	36	55	48	–	20
acres	23 206	1 294	13 567	4 200	6 366	5 668	–	2 379
140 to 179 acres — farms	264	53	121	94	91	90	–	34
acres	41 890	8 418	19 066	15 008	14 390	14 221	–	5 327
180 to 219 acres — farms	207	17	75	21	49	51	–	18
acres	41 072	3 387	14 770	4 111	9 610	10 265	–	3 545
220 to 259 acres — farms	197	23	70	49	62	56	1	16
acres	47 128	5 545	16 617	11 657	14 909	13 345	(D)	3 852
260 to 499 acres — farms	636	131	213	207	232	207	1	80
acres	229 495	49 197	75 780	77 025	86 249	74 467	(D)	29 375
500 to 999 acres — farms	343	72	87	132	262	143	1	72
acres	232 811	53 724	56 570	87 902	190 064	99 871	(D)	52 213
1,000 to 1,999 acres — farms	94	73	33	24	283	53	–	40
acres	117 652	103 857	42 987	31 969	393 317	70 730	–	53 270
2,000 acres or more — farms	22	20	3	6	110	6	–	11
acres	62 220	51 233	9 140	14 587	319 430	15 453	–	31 034
1987 size of farm:								
1 to 9 acres — farms	120	23	20	88	50	56	31	18
acres	311	42	75	216	148	188	88	65
10 to 49 acres — farms	231	53	97	70	97	77	16	20
acres	6 405	1 634	3 064	1 735	2 711	1 955	331	416
50 to 69 acres — farms	87	10	52	18	29	30	3	10
acres	5 045	580	3 108	1 085	1 692	1 704	(D)	577
70 to 99 acres — farms	230	14	138	27	47	50	5	19
acres	18 743	1 201	11 161	2 132	3 840	4 112	(D)	1 549
100 to 139 acres — farms	245	9	114	29	60	54	–	18
acres	28 672	1 039	13 410	3 434	7 040	6 350	–	2 097
140 to 179 acres — farms	296	68	160	105	107	100	2	34
acres	46 826	10 787	25 347	16 748	16 993	15 722	(D)	5 421
180 to 219 acres — farms	251	26	99	24	42	77	2	19
acres	49 904	5 084	19 466	4 700	8 461	15 325	(D)	3 725
220 to 259 acres — farms	250	30	84	64	83	89	2	16
acres	59 481	7 188	20 045	15 490	19 643	21 226	(D)	3 856
260 to 499 acres — farms	752	157	222	223	315	224	–	102
acres	268 942	58 213	77 143	82 351	117 681	81 609	–	36 782
500 to 999 acres — farms	356	104	74	106	339	145	–	93
acres	232 570	73 582	48 200	72 397	245 247	98 075	–	64 888
1,000 to 1,999 acres — farms	90	75	22	26	307	54	–	43
acres	116 414	104 879	28 188	32 996	419 430	68 660	–	54 893
2,000 acres or more — farms	17	16	3	5	80	5	–	12
acres	43 006	41 555	9 671	13 520	232 825	13 239	–	36 079

See footnotes at end of table.

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Table 6. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1992 and 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
FARMS AND LAND IN FARMS								
Farms—number, 1992	1 259	1 302	1 099	791	891	677	838	530
1987	1 435	1 455	1 186	843	1 124	921	924	604
Land in farms—acres, 1992	491 726	600 114	227 519	270 332	536 299	153 188	131 753	117 701
1987	514 462	563 931	225 762	260 092	613 736	180 030	134 420	124 288
Average size of farm—acres, 1992	391	461	207	342	602	226	157	222
1987	359	388	190	309	546	195	145	206
Estimated market value of land and buildings[1]—farms, 1992	1 260	1 302	1 099	791	891	676	837	531
1987	1 436	1 455	1 186	843	1 124	921	924	605
$1,000, 1992	597 803	784 114	288 305	308 484	234 435	74 274	269 030	159 651
1987	436 880	494 693	218 045	196 122	205 093	86 239	179 129	135 807
Average per farm—dollars, 1992	474 447	602 238	262 334	389 993	263 114	109 873	321 422	300 661
1987	304 234	339 995	183 849	232 648	182 467	93 636	193 863	224 474
Average per acre—dollars, 1992	1 174	1 295	1 279	1 100	443	484	2 070	1 370
1987	837	860	957	795	349	523	1 346	1 016
1992 farms by value group:								
$1 to $39,999	46	90	69	78	65	69	64	37
$40,000 to $69,999	62	60	128	38	139	286	91	38
$70,000 to $99,999	63	87	147	52	127	82	50	77
$100,000 to $149,999	46	59	168	96	140	74	154	125
$150,000 to $199,999	128	50	152	67	106	93	106	51
$200,000 to $499,999	463	473	309	268	240	68	241	132
$500,000 to $999,999	346	266	85	147	51	1	94	42
$1,000,000 to $1,999,999	90	170	31	30	9	2	26	21
$2,000,000 to $4,999,999	16	40	9	14	13	–	10	3
$5,000,000 or more	–	7	1	1	1	1	1	5
Approximate land area—acres, 1992	563 118	629 103	318 453	308 884	1 064 036	3 984 421	228 358	279 403
Proportion in farms—percent, 1992	87.3	95.4	71.4	87.5	50.4	3.8	57.7	42.1
1992 size of farm:								
1 to 9 acres—farms	63	70	60	72	11	19	45	20
acres	193	233	238	325	61	(D)	226	116
10 to 49 acres—farms	93	92	211	80	68	77	245	148
acres	2 141	2 374	5 691	2 047	2 026	2 526	5 668	4 020
50 to 69 acres—farms	15	24	55	16	26	30	52	39
acres	891	1 334	3 139	871	1 462	1 806	3 087	2 279
70 to 99 acres—farms	63	46	112	37	57	95	97	37
acres	4 968	3 714	9 114	2 984	4 644	7 734	7 915	3 009
100 to 139 acres—farms	35	64	127	32	35	88	87	55
acres	4 072	7 618	14 643	3 674	4 052	10 316	10 126	6 324
140 to 179 acres—farms	118	104	113	86	77	76	87	47
acres	18 501	16 289	17 971	13 431	12 315	12 094	13 828	7 391
180 to 219 acres—farms	53	83	74	38	32	64	53	33
acres	10 421	16 502	14 645	7 510	6 255	12 603	10 569	6 510
220 to 259 acres—farms	82	74	86	59	46	34	36	26
acres	19 421	17 661	20 368	14 217	11 070	8 109	8 615	6 173
260 to 499 acres—farms	354	345	169	210	210	130	85	58
acres	132 419	126 129	58 422	76 152	77 190	44 719	29 872	19 775
500 to 999 acres—farms	322	283	71	122	186	53	38	47
acres	212 539	197 389	47 560	82 254	127 731	35 303	24 532	33 189
1,000 to 1,999 acres—farms	55	91	15	27	107	9	13	16
acres	70 409	121 016	20 014	33 885	147 161	11 726	17 315	19 359
2,000 acres or more—farms	6	26	6	12	36	2	–	4
acres	15 751	89 855	15 714	32 982	142 332	(D)	–	9 556
1987 size of farm:								
1 to 9 acres—farms	101	100	49	75	30	15	67	22
acres	284	278	146	235	69	50	271	72
10 to 49 acres—farms	90	86	212	88	62	142	238	152
acres	2 201	2 382	5 975	2 103	1 976	4 224	6 002	4 068
50 to 69 acres—farms	7	17	70	9	23	40	67	41
acres	394	997	4 077	485	1 345	2 376	3 885	2 349
70 to 99 acres—farms	63	53	135	44	52	121	116	69
acres	5 035	4 224	11 067	3 580	4 233	9 701	9 643	5 598
100 to 139 acres—farms	34	59	134	26	57	127	102	60
acres	4 038	6 975	15 753	3 073	6 717	14 723	12 068	7 027
140 to 179 acres—farms	168	175	137	102	103	123	100	52
acres	26 549	27 758	21 826	16 137	16 352	19 334	15 736	8 284
180 to 219 acres—farms	73	88	106	26	62	74	51	43
acres	14 501	17 371	20 919	5 181	12 293	14 479	10 027	8 399
220 to 259 acres—farms	118	103	85	61	54	69	36	28
acres	28 092	24 578	20 080	14 688	12 951	16 321	8 460	6 732
260 to 499 acres—farms	418	411	179	267	287	148	110	76
acres	154 988	148 825	61 863	96 609	104 843	50 399	39 255	27 024
500 to 999 acres—farms	303	270	67	119	232	54	30	42
acres	198 158	184 412	44 982	79 421	159 857	35 352	20 193	29 785
1,000 to 1,999 acres—farms	56	76	9	23	128	7	7	18
acres	70 137	98 947	11 389	31 245	173 395	(D)	8 880	(D)
2,000 acres or more—farms	4	17	3	3	34	1	–	1
acres	10 085	47 184	7 685	7 335	119 705	(D)	–	(D)

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:58 PM MACHINE: EPCV20 DATA:VOL1_TIPS_CTY_41.TIPS;1 * 7/13/94 06:35:00 TAPE: NOreel FRAME: 79
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Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
FARMS AND LAND IN FARMS								
Farms — number, 1992	1 059	2 972	819	538	760	1 768	385	928
1987	1 252	3 185	951	619	884	1 946	457	1 034
Land in farms — acres, 1992	311 849	643 762	231 610	286 337	389 897	395 071	310 184	245 686
1987	336 712	671 895	234 126	295 499	395 484	418 136	312 130	255 550
Average size of farm — acres, 1992	294	217	283	532	513	223	806	265
1987	269	211	246	477	447	215	683	247
Estimated market value of land and buildings[1] — farms, 1992	1 059	2 973	819	538	760	1 767	385	928
1987	1 252	3 186	950	617	884	1 947	456	1 035
$1,000, 1992	386 790	514 197	283 124	222 065	312 881	213 799	245 077	226 682
1987	295 191	490 988	189 058	178 257	218 886	219 985	171 244	175 402
Average per farm — dollars, 1992	365 241	172 956	345 694	412 759	411 685	120 996	636 565	244 270
1987	235 776	154 108	199 008	288 909	247 609	112 987	375 535	169 471
Average per acre — dollars, 1992	1 275	804	1 210	786	806	561	765	902
1987	900	696	830	605	529	535	543	644
1992 farms by value group:								
$1 to $39,999	84	311	50	67	66	268	14	57
$40,000 to $69,999	25	327	73	38	40	386	1	109
$70,000 to $99,999	59	336	66	16	44	376	11	94
$100,000 to $149,999	149	716	147	32	48	382	28	82
$150,000 to $199,999	141	479	84	39	30	162	29	172
$200,000 to $499,999	389	694	247	209	337	148	125	322
$500,000 to $999,999	142	88	108	89	141	40	116	75
$1,000,000 to $1,999,999	55	18	34	37	48	4	47	15
$2,000,000 to $4,999,999	15	3	9	11	5	1	13	2
$5,000,000 or more	–	1	1	–	1	–	1	–
Approximate land area — acres, 1992	376 736	860 533	274 921	359 745	475 885	602 919	367 441	336 029
Proportion in farms — percent, 1992	82.8	74.8	84.2	79.6	81.9	65.5	84.4	73.1
1992 size of farm:								
1 to 9 acres — farms	73	107	63	35	21	42	16	28
acres	233	349	255	143	85	(D)	61	106
10 to 49 acres — farms	105	346	140	61	53	171	14	106
acres	2 810	9 566	3 160	1 337	1 386	5 164	373	2 688
50 to 69 acres — farms	35	107	33	11	16	61	7	35
acres	2 034	6 183	1 890	642	892	3 557	389	2 030
70 to 99 acres — farms	58	223	55	14	28	192	5	56
acres	4 717	18 355	4 474	1 153	2 312	15 492	406	4 607
100 to 139 acres — farms	96	268	58	9	33	177	4	64
acres	11 293	31 779	6 833	1 078	3 752	20 862	460	7 547
140 to 179 acres — farms	132	387	83	32	50	251	22	117
acres	20 974	61 157	13 250	5 110	7 944	39 784	3 487	18 503
180 to 219 acres — farms	82	358	45	16	36	148	8	87
acres	16 202	70 895	8 719	3 154	7 150	29 128	1 570	17 182
220 to 259 acres — farms	65	311	55	20	29	166	10	82
acres	15 258	73 758	13 194	4 754	6 914	39 669	2 396	19 558
260 to 499 acres — farms	250	689	150	121	182	439	87	248
acres	89 246	231 574	52 528	46 437	68 908	153 386	34 236	86 608
500 to 999 acres — farms	116	149	106	141	214	101	106	84
acres	77 541	95 299	71 730	101 299	149 739	63 299	79 756	57 547
1,000 to 1,999 acres — farms	39	21	23	67	88	19	79	21
acres	51 811	29 209	29 795	90 447	113 635	22 424	103 186	29 310
2,000 acres or more — farms	8	6	8	11	10	1	27	–
acres	19 730	15 638	25 782	30 783	27 180	(D)	83 864	–
1987 size of farm:								
1 to 9 acres — farms	79	182	80	48	49	70	13	67
acres	258	571	298	118	123	193	26	198
10 to 49 acres — farms	91	310	126	55	70	192	20	93
acres	2 321	8 768	2 993	1 375	1 899	5 531	546	2 437
50 to 69 acres — farms	37	109	31	14	12	76	7	30
acres	2 166	6 565	1 774	784	693	4 444	409	1 751
70 to 99 acres — farms	90	211	79	14	41	193	9	81
acres	7 388	17 316	6 437	1 148	3 331	15 722	718	6 696
100 to 139 acres — farms	100	287	82	9	37	216	6	79
acres	12 054	34 119	9 758	1 029	4 241	25 530	702	9 205
140 to 179 acres — farms	193	488	115	58	57	293	35	137
acres	30 448	76 931	18 206	9 183	9 032	46 376	5 561	21 657
180 to 219 acres — farms	127	400	66	28	33	200	11	90
acres	25 336	79 482	12 972	5 499	6 642	39 482	2 185	17 813
220 to 259 acres — farms	105	313	62	30	47	165	10	94
acres	25 040	74 212	14 631	7 140	11 221	39 152	2 366	22 357
260 to 499 acres — farms	274	722	201	145	232	411	125	254
acres	98 330	243 222	71 717	55 632	87 179	143 697	49 302	89 100
500 to 999 acres — farms	115	132	86	144	222	106	128	86
acres	76 928	86 444	56 804	101 529	153 565	67 248	91 694	56 598
1,000 to 1,999 acres — farms	39	28	20	65	74	23	69	23
acres	(D)	35 239	25 826	85 960	94 312	(D)	91 569	27 738
2,000 acres or more — farms	2	3	3	9	10	1	24	–
acres	(D)	9 026	12 710	26 102	23 246	(D)	67 052	–

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:58 PM MACHINE: EPCV20 DATA:VOL1_TIPS_CTY_41.TIPS;1 * 7/13/94 06:35:00 TAPE: NOreel FRAME: 80
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Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
FARMS AND LAND IN FARMS								
Farms ---- number, 1992	602	759	647	663	456	1 090	1 584	923
1987	689	813	736	748	505	1 174	1 841	1 027
Land in farms ---- acres, 1992	171 412	237 239	100 774	249 731	420 778	290 627	272 540	407 953
1987	178 124	231 788	109 442	252 824	426 995	310 325	288 429	412 568
Average size of farm ---- acres, 1992	285	313	156	377	923	267	172	442
1987	259	285	149	338	846	264	157	402
Estimated market value of land and buildings[1] ---- farms, 1992	601	759	646	663	455	1 091	1 583	923
1987	689	814	736	748	504	1 174	1 840	1 027
$1,000, 1992	77 952	308 410	244 410	288 026	338 007	269 297	366 998	379 277
1987	68 658	210 661	212 783	256 875	289 139	219 254	325 893	276 768
Average per farm ---- dollars, 1992	129 704	406 337	378 344	434 428	742 872	246 835	231 837	410 917
1987	99 649	258 797	289 107	343 416	573 688	186 758	177 116	269 492
Average per acre ---- dollars, 1992	499	1 284	2 335	1 124	796	905	1 400	914
1987	426	889	2 025	976	669	750	1 110	660
1992 farms by value group:								
$1 to $39,999	91	37	58	38	36	89	75	76
$40,000 to $69,999	160	63	44	37	12	76	153	65
$70,000 to $99,999	95	42	24	24	21	115	216	106
$100,000 to $149,999	97	72	103	92	36	141	276	25
$150,000 to $199,999	65	68	62	45	6	147	235	32
$200,000 to $499,999	80	270	251	246	119	399	481	340
$500,000 to $999,999	10	133	63	126	131	104	109	196
$1,000,000 to $1,999,999	2	66	29	41	58	18	32	81
$2,000,000 to $4,999,999	–	8	9	13	32	2	6	2
$5,000,000 or more	1	–	3	1	4	–	–	–
Approximate land area ---- acres, 1992	342 691	270 890	250 712	278 096	480 941	400 860	422 934	485 111
Proportion in farms ---- percent, 1992	50.0	87.6	40.2	89.8	87.5	72.5	64.4	84.1
1992 size of farm:								
1 to 9 acres ---- farms	21	41	39	30	24	59	90	51
acres	(D)	(D)	195	124	84	270	370	145
10 to 49 acres ---- farms	46	86	232	53	28	100	396	61
acres	1 521	2 397	5 559	1 296	668	2 784	11 149	1 603
50 to 69 acres ---- farms	16	26	64	18	9	46	125	15
acres	902	1 484	3 704	1 061	530	2 697	7 414	864
70 to 99 acres ---- farms	47	46	78	32	8	74	204	46
acres	3 773	3 714	6 514	2 575	624	5 963	16 583	3 668
100 to 139 acres ---- farms	41	59	54	24	7	102	157	38
acres	4 718	6 875	6 206	2 813	927	12 130	18 209	4 338
140 to 179 acres ---- farms	77	84	45	69	22	110	134	71
acres	12 113	13 148	7 121	10 844	3 447	17 544	21 192	11 347
180 to 219 acres ---- farms	37	42	23	49	10	90	97	40
acres	7 291	8 192	4 557	9 735	1 947	17 773	19 229	7 917
220 to 259 acres ---- farms	58	37	10	49	10	104	80	51
acres	13 792	8 694	2 414	11 598	2 345	24 867	19 135	12 152
260 to 499 acres ---- farms	168	178	49	184	79	262	183	230
acres	57 157	64 340	17 422	68 447	30 279	92 488	62 383	88 048
500 to 999 acres ---- farms	73	126	41	117	105	115	93	237
acres	46 156	84 943	28 082	79 738	79 268	78 433	59 793	164 165
1,000 to 1,999 acres ---- farms	17	32	9	29	108	25	21	79
acres	21 913	39 108	11 758	37 698	142 984	28 721	26 197	101 781
2,000 acres or more ---- farms	1	2	3	9	46	3	4	4
acres	(D)	(D)	7 242	23 802	157 675	6 957	10 886	11 925
1987 size of farm:								
1 to 9 acres ---- farms	22	63	51	44	16	60	118	51
acres	50	211	209	138	50	175	471	166
10 to 49 acres ---- farms	53	90	249	52	31	108	455	50
acres	1 523	2 335	6 338	1 312	686	3 139	12 500	1 214
50 to 69 acres ---- farms	18	16	66	11	8	40	124	16
acres	1 009	882	3 872	654	468	2 368	7 201	978
70 to 99 acres ---- farms	61	60	77	38	27	94	269	55
acres	4 924	5 004	6 328	3 134	2 184	7 692	22 001	4 397
100 to 139 acres ---- farms	72	68	69	36	9	104	173	30
acres	8 536	8 003	8 047	4 291	1 061	12 350	20 216	3 484
140 to 179 acres ---- farms	89	76	47	83	22	122	160	105
acres	14 124	11 980	7 280	13 048	3 472	19 464	25 365	16 648
180 to 219 acres ---- farms	69	56	34	37	12	91	131	51
acres	13 741	10 939	6 580	7 357	2 373	17 882	25 986	10 226
220 to 259 acres ---- farms	53	42	25	60	12	101	100	64
acres	12 500	9 987	5 864	14 236	2 786	24 095	23 716	15 242
260 to 499 acres ---- farms	175	193	72	237	83	303	225	304
acres	62 123	69 466	24 670	85 210	30 560	108 179	77 336	111 518
500 to 999 acres ---- farms	64	126	35	120	146	126	68	237
acres	41 940	86 497	23 978	79 548	105 871	82 277	46 083	162 032
1,000 to 1,999 acres ---- farms	12	23	9	24	103	23	16	60
acres	(D)	26 484	(D)	29 829	135 885	(D)	(D)	77 236
2,000 acres or more ---- farms	1	–	2	6	36	2	2	4
acres	(D)	–	(D)	14 067	141 599	(D)	(D)	9 427

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:58 PM MACHINE: EPCV20 DATA:VOL1_TIPS_CTY_41.TIPS;1 * 7/13/94 06:35:00 TAPE: NOreel FRAME: 81
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Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
LAND IN FARMS ACCORDING TO USE								
Total cropland — farms, 1992	69 866	541	451	959	621	804	441	1 029
1987	79 461	600	531	1 129	701	886	479	1 202
acres, 1992	21 387 063	94 338	40 191	266 737	129 131	136 938	238 637	353 929
1987	21 876 066	82 142	48 468	270 160	134 828	133 325	249 945	366 644
Harvested cropland — farms, 1992	66 549	517	399	885	589	767	424	1 009
1987	76 537	584	468	1 066	663	852	457	1 188
acres, 1992	18 201 061	58 650	28 851	219 288	82 023	106 673	211 051	330 852
1987	16 635 264	54 193	31 822	192 028	83 287	99 273	190 796	302 172
Cropland used only for pasture or grazing — farms, 1992	20 859	285	138	351	308	308	127	109
1987	23 957	257	194	480	321	335	119	145
acres, 1992	1 036 354	21 534	3 142	22 672	27 538	16 704	8 026	2 643
1987	1 121 939	17 028	4 226	28 920	27 437	15 000	7 292	4 303
Other cropland — farms, 1992	37 248	120	182	389	255	348	295	614
1987	49 237	135	230	494	279	445	407	917
acres, 1992	2 149 648	14 154	8 198	24 777	19 570	13 561	19 560	20 434
1987	4 118 863	10 921	12 420	49 212	24 104	19 052	51 857	60 169
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms, 1992	12 981	31	74	127	75	130	90	139
1987	16 937	31	87	188	68	162	104	228
acres, 1992	625 206	1 817	2 604	8 299	3 792	3 803	5 115	4 950
1987	1 111 869	1 846	4 653	14 739	6 858	4 890	7 874	11 857
Cropland on which all crops failed — farms, 1992	5 406	29	35	75	81	66	55	65
1987	3 454	29	34	61	77	81	13	27
acres, 1992	245 764	979	879	3 146	4 107	1 835	1 873	1 718
1987	97 510	736	589	1 999	3 364	1 774	458	686
Cropland in cultivated summer fallow — farms, 1992	5 500	23	26	121	108	60	64	26
1987	7 408	25	33	186	132	41	118	15
acres, 1992	307 633	2 921	1 013	4 038	4 828	2 112	2 823	530
1987	795 589	1 709	609	18 295	8 300	1 609	11 191	586
Cropland idle — farms, 1992	23 118	68	113	188	106	203	192	499
1987	31 888	89	156	228	111	311	283	754
acres, 1992	971 045	8 437	3 702	9 294	6 843	5 811	9 749	13 236
1987	2 113 895	6 630	6 569	14 179	5 582	10 779	32 334	47 040
Total woodland — farms, 1992	28 807	458	264	673	508	436	59	298
1987	32 125	491	236	817	569	483	74	331
acres, 1992	1 946 979	51 497	10 667	63 601	65 069	19 891	1 589	11 158
1987	2 136 049	57 371	9 923	79 072	73 723	22 495	2 006	13 325
Woodland pastured — farms, 1992	14 524	262	107	430	313	249	21	77
1987	17 347	304	98	548	382	313	18	101
acres, 1992	813 816	19 904	2 424	28 506	28 129	10 159	898	1 802
1987	947 718	20 432	2 230	41 336	36 460	13 201	158	3 099
Woodland not pastured — farms, 1992	21 399	351	203	476	397	298	41	253
1987	22 659	373	177	537	392	277	59	266
acres, 1992	1 133 163	31 593	8 243	35 095	36 940	9 732	691	9 356
1987	1 188 331	36 939	7 693	37 736	37 263	9 294	1 848	10 226
Other land — farms, 1992	55 086	403	382	785	462	697	313	699
1987	64 906	502	446	952	541	788	360	896
acres, 1992	2 332 902	22 238	10 974	47 355	30 723	26 931	21 981	18 286
1987	2 561 704	38 587	16 052	48 153	35 128	28 592	25 120	21 588
Pastureland and rangeland other than cropland and woodland pastured — farms, 1992	15 969	153	91	314	148	288	114	114
1987	18 166	191	92	311	183	330	127	108
acres, 1992	972 776	9 845	2 768	23 181	19 932	14 041	7 972	5 398
1987	1 037 765	16 657	5 508	18 132	21 247	14 997	11 384	3 862
Land in house lots, ponds, roads, wasteland, etc. — farms, 1992	51 416	375	358	721	416	640	293	671
1987	61 579	453	432	902	478	739	335	875
acres, 1992	1 360 126	12 393	8 206	24 174	10 791	12 890	14 009	12 888
1987	1 523 939	21 930	10 544	30 021	13 881	13 595	13 736	17 726
Pastureland, all types — farms, 1992	37 975	447	257	719	491	613	209	245
1987	43 796	505	312	893	580	695	212	304
acres, 1992	2 822 946	51 283	8 334	74 359	75 599	40 904	16 896	9 843
1987	3 107 422	54 117	11 964	88 388	85 144	43 198	18 834	11 264
Land under Federal acreage reduction programs:								
Diverted under annual commodity programs — farms, 1992	28 249	6	58	154	44	223	270	566
1987	43 679	20	118	284	98	395	374	882
acres, 1992	422 686	48	488	4 252	592	2 143	4 762	7 328
1987	2 730 320	825	3 837	28 533	5 348	11 268	37 674	48 130
Conservation Reserve or Wetlands Reserve Programs[2] — farms, 1992	11 548	10	8	171	44	58	117	148
1987	6 217	4	8	98	12	21	73	89
acres, 1992	907 213	1 574	213	15 533	5 054	2 365	9 542	5 884
1987	537 419	951	149	9 491	1 617	511	6 837	3 977

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:58 PM MACHINE: EPCV20 DATA:VOL1_TIPS_CTY_41.TIPS;1 * 7/13/94 06:35:00 TAPE: NOreel FRAME: 82
TSF:TIPS92-06382243.DAT;1 7/13/94 06:38:31 UTF:TIPS93-06382243.DAT;1 7/13/94 06:38:31 META:VOL1_TIPS96_CTY_41.DAT;1 7/13/94 06:52:35

Table 6. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1992 and 1987 — Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
LAND IN FARMS ACCORDING TO USE								
Total cropland — farms, 1992	1 114	495	839	543	642	742	810	553
1987	1 217	623	983	635	780	839	959	651
acres, 1992	320 871	61 392	138 704	99 796	306 175	96 555	515 859	113 899
1987	308 332	66 492	137 869	90 322	306 527	100 077	535 318	123 861
Harvested cropland — farms, 1992	1 097	473	811	505	632	684	783	517
1987	1 197	589	950	589	765	780	932	619
acres, 1992	294 193	39 642	124 291	62 663	285 220	72 451	447 583	75 857
1987	258 876	46 167	116 484	58 217	246 499	71 103	414 901	82 991
Cropland used only for pasture or grazing — farms, 1992	160	265	262	298	69	284	152	275
1987	201	308	350	270	96	311	162	284
acres, 1992	4 749	16 873	6 046	29 895	2 515	9 772	13 463	23 921
1987	6 205	16 163	7 820	21 949	3 344	9 512	13 087	20 123
Other cropland — farms, 1992	714	137	351	125	413	357	539	217
1987	898	130	452	187	642	461	736	289
acres, 1992	21 929	4 877	8 367	7 238	18 440	14 332	54 813	14 121
1987	43 251	4 162	13 565	10 156	56 684	19 462	107 330	20 747
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms, 1992	190	37	83	45	95	150	188	65
1987	207	34	141	47	159	166	254	78
acres, 1992	4 669	1 018	1 599	1 573	3 783	3 703	14 285	4 129
1987	7 398	1 430	2 704	2 148	10 994	5 430	23 921	3 526
Cropland on which all crops failed — farms, 1992	80	26	47	34	80	60	60	55
1987	28	16	33	66	12	84	30	65
acres, 1992	3 288	464	789	1 323	3 705	1 873	5 568	2 583
1987	544	276	480	1 689	115	1 515	883	3 333
Cropland in cultivated summer fallow — farms, 1992	30	23	26	26	13	34	287	96
1987	17	34	26	41	15	34	450	152
acres, 1992	1 294	446	912	914	348	1 212	20 417	3 019
1987	724	668	712	1 288	875	1 079	60 287	7 174
Cropland idle — farms, 1992	532	81	258	54	323	226	176	69
1987	749	71	319	94	522	321	194	119
acres, 1992	12 678	2 949	5 067	3 428	10 604	7 544	14 543	4 390
1987	34 585	1 788	9 669	5 031	44 700	11 438	22 239	6 714
Total woodland — farms, 1992	232	406	410	465	58	466	190	447
1987	249	518	493	531	78	508	239	527
acres, 1992	8 592	37 577	10 051	57 885	2 423	22 026	10 919	62 667
1987	7 682	47 324	13 607	63 300	2 387	29 772	11 177	68 286
Woodland pastured — farms, 1992	76	221	238	310	15	249	79	291
1987	66	300	289	401	19	271	104	402
acres, 1992	2 844	11 920	4 849	32 850	626	10 076	4 033	26 425
1987	2 375	18 182	6 433	37 406	790	13 584	4 269	33 937
Woodland not pastured — farms, 1992	178	321	249	310	50	319	146	329
1987	200	405	293	319	63	349	178	378
acres, 1992	5 748	25 657	5 202	25 035	1 797	11 950	6 886	36 242
1987	5 307	29 142	7 174	25 894	1 597	16 188	6 908	34 349
Other land — farms, 1992	827	364	706	450	456	585	560	434
1987	949	485	849	526	573	707	689	543
acres, 1992	17 957	14 453	17 206	42 518	18 206	20 013	40 203	34 331
1987	19 545	19 047	16 056	41 947	19 002	22 868	42 313	37 390
Pastureland and rangeland other than cropland and woodland pastured — farms, 1992	96	128	175	182	69	180	161	187
1987	98	161	226	259	82	213	198	239
acres, 1992	3 061	6 199	5 228	30 616	4 539	8 111	23 180	20 939
1987	2 972	9 003	5 148	27 615	4 781	9 339	20 675	24 100
Land in house lots, ponds, roads, wasteland, etc. — farms, 1992	801	342	665	404	430	548	516	380
1987	930	451	806	459	559	670	655	488
acres, 1992	14 896	8 254	11 978	11 902	13 667	11 902	17 023	13 392
1987	16 573	10 044	10 908	14 332	14 221	13 529	21 638	13 290
Pastureland, all types — farms, 1992	299	407	545	502	142	527	301	464
1987	322	529	707	571	174	592	355	565
acres, 1992	10 654	34 992	16 123	93 361	7 680	27 959	40 676	71 285
1987	11 552	43 348	19 401	86 970	8 915	32 435	38 031	78 160
Land under Federal acreage reduction programs: Diverted under annual commodity programs — farms, 1992	684	6	287	21	357	186	416	46
1987	924	12	472	45	630	317	658	138
acres, 1992	5 738	46	2 176	207	5 529	1 403	12 655	515
1987	34 113	310	11 128	1 260	44 600	9 115	80 267	5 810
Conservation Reserve or Wetlands Reserve Programs[2] — farms, 1992	122	6	63	21	108	51	163	41
1987	62	6	17	14	44	27	91	10
acres, 1992	4 201	516	2 086	1 597	5 100	1 555	19 973	3 605
1987	2 086	160	337	1 600	2 390	621	9 794	592

See footnotes at end of table.

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Table 6. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1992 and 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
LAND IN FARMS ACCORDING TO USE								
Total cropland—farms, 1992	6	822	472	811	685	901	946	1 461
1987	7	896	540	923	761	1 032	1 082	1 563
acres, 1992	715	341 220	66 187	199 534	220 585	197 850	387 591	332 446
1987	(D)	344 103	61 801	193 620	217 058	194 605	400 981	341 275
Harvested cropland—farms, 1992	6	795	431	761	646	845	932	1 336
1987	7	879	505	875	735	996	1 067	1 468
acres, 1992	(D)	312 520	40 481	173 179	199 463	158 778	364 264	258 099
1987	325	276 326	37 737	156 240	172 899	146 275	329 529	236 774
Cropland used only for pasture or grazing—farms, 1992	–	157	223	230	210	300	90	653
1987	3	168	227	254	264	402	128	724
acres, 1992	–	6 157	16 483	6 451	5 773	12 695	2 577	35 894
1987	(D)	9 537	12 841	7 006	7 681	13 995	3 086	36 151
Other cropland—farms, 1992	2	570	160	370	404	421	619	738
1987	2	753	207	525	491	524	904	987
acres, 1992	(D)	22 543	9 223	19 904	15 349	26 377	20 750	38 453
1987	(D)	58 240	11 223	30 374	36 478	34 335	68 366	68 350
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms, 1992	–	211	63	170	139	200	159	268
1987	–	277	82	199	195	259	251	439
acres, 1992	–	7 919	2 536	6 762	3 486	9 964	4 568	12 819
1987	–	17 567	4 080	9 215	11 109	14 602	14 559	25 185
Cropland on which all crops failed—farms, 1992	–	52	24	40	52	67	64	49
1987	–	13	61	42	13	42	20	29
acres, 1992	–	1 296	959	736	2 563	2 394	1 505	1 118
1987	–	284	1 696	967	190	900	398	382
Cropland in cultivated summer fallow—farms, 1992	–	16	29	22	6	19	9	26
1987	–	6	29	17	4	38	11	30
acres, 1992	–	593	1 787	395	132	574	673	1 488
1987	–	221	485	358	795	1 107	655	1 401
Cropland idle—farms, 1992	2	421	90	237	285	223	490	518
1987	2	570	103	357	340	305	716	686
acres, 1992	(D)	12 735	3 941	12 011	9 168	13 445	14 004	23 028
1987	(D)	40 168	4 962	19 834	24 384	17 726	52 754	41 382
Total woodland—farms, 1992	5	81	381	243	177	503	165	870
1987	9	107	437	246	201	535	178	911
acres, 1992	353	2 948	38 092	7 562	5 486	21 768	6 022	59 557
1987	661	3 829	44 304	7 351	6 115	25 545	5 382	56 324
Woodland pastured—farms, 1992	4	29	231	76	83	267	54	494
1987	7	54	278	101	88	285	55	619
acres, 1992	169	998	17 089	2 211	2 378	9 560	1 979	31 896
1987	(D)	1 753	21 517	2 544	2 858	10 261	1 686	34 104
Woodland not pastured—farms, 1992	4	66	255	202	120	365	133	608
1987	4	69	298	185	138	394	139	532
acres, 1992	184	1 950	21 003	5 351	3 108	12 208	4 043	27 661
1987	(D)	2 076	22 787	4 807	3 257	15 284	3 696	22 220
Other land—farms, 1992	5	640	391	586	538	799	712	1 247
1987	8	756	429	735	673	915	864	1 326
acres, 1992	181	30 752	26 404	14 097	15 077	40 507	21 097	51 493
1987	(D)	29 574	26 305	18 949	16 270	40 144	21 623	53 455
Pastureland and rangeland other than cropland and woodland pastured—farms, 1992	4	139	147	127	121	317	84	516
1987	–	196	152	187	150	336	106	534
acres, 1992	173	7 373	13 591	3 497	4 029	14 847	3 879	30 287
1987	–	10 828	12 433	5 548	4 996	15 088	3 832	30 493
Land in house lots, ponds, roads, wasteland, etc.—farms, 1992	4	618	361	555	511	747	684	1 110
1987	8	732	400	699	641	864	843	1 253
acres, 1992	8	23 379	12 813	10 600	11 048	25 660	17 218	21 206
1987	(D)	18 746	13 872	13 401	11 274	25 056	17 791	22 962
Pastureland, all types—farms, 1992	7	283	387	365	324	621	189	1 150
1987	7	356	446	430	392	722	256	1 202
acres, 1992	342	14 528	47 163	12 159	12 180	37 102	8 435	98 077
1987	628	22 118	46 791	15 098	15 535	39 344	8 604	100 748
Land under Federal acreage reduction programs:								
Diverted under annual commodity programs—farms, 1992	–	572	29	294	363	193	601	632
1987	–	750	84	479	510	405	904	939
acres, 1992	–	7 616	245	4 394	5 412	2 401	8 812	7 012
1987	–	44 896	2 423	23 636	30 855	16 843	56 687	43 037
Conservation Reserve or Wetlands Reserve Programs[2]—farms, 1992	–	226	36	115	98	217	98	354
1987	–	149	6	59	44	133	71	204
acres, 1992	–	10 012	3 242	5 116	4 482	18 554	3 045	26 784
1987	–	9 191	233	1 675	2 225	10 493	2 392	17 758

See footnotes at end of table.

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TSF:TIPS92-06382243.DAT;1 7/13/94 06:38:31 UTF:TIPS93-06382243.DAT;1 7/13/94 06:38:31 META:VOL1_TIPS96_CTY_41.DAT;1 7/13/94 06:52:35

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
LAND IN FARMS ACCORDING TO USE								
Total cropland — farms, 1992	1 072	1 414	440	631	894	354	635	403
1987	1 248	1 554	528	758	1 012	430	781	511
acres, 1992	342 789	312 529	251 425	60 671	157 637	61 907	95 251	59 348
1987	357 930	318 614	263 589	71 207	164 259	69 890	101 753	59 163
Harvested cropland — farms, 1992	1 031	1 338	419	583	845	325	575	371
1987	1 193	1 497	519	708	972	380	726	482
acres, 1992	313 331	266 550	229 790	51 032	123 323	40 335	75 886	37 561
1987	280 912	246 061	204 004	55 371	120 124	48 397	70 478	40 242
Cropland used only for pasture or grazing — farms, 1992	193	577	74	236	396	140	231	225
1987	233	606	91	283	485	173	287	237
acres, 1992	5 051	22 178	3 727	5 384	20 705	12 041	6 027	17 460
1987	6 030	24 304	3 925	6 936	23 116	10 299	8 785	14 842
Other cropland — farms, 1992	661	641	301	180	357	136	325	112
1987	947	871	439	261	540	157	453	97
acres, 1992	24 407	23 801	17 908	4 255	13 609	9 531	13 338	4 327
1987	70 988	48 249	55 660	8 900	21 019	11 194	22 490	4 079
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms, 1992	192	270	95	66	144	55	152	33
1987	304	370	157	71	245	57	196	31
acres, 1992	6 265	9 332	6 337	1 221	4 782	3 044	4 914	690
1987	17 800	17 496	13 885	1 996	8 478	3 267	8 788	997
Cropland on which all crops failed — farms, 1992	100	87	13	20	23	33	63	26
1987	28	26	13	39	47	41	59	26
acres, 1992	3 162	2 474	629	240	447	2 799	1 612	725
1987	418	472	210	486	430	1 677	1 209	943
Cropland in cultivated summer fallow — farms, 1992	18	20	64	19	27	35	30	36
1987	18	18	105	24	39	29	48	28
acres, 1992	804	512	1 614	533	829	571	542	454
1987	1 159	543	9 673	814	714	1 314	1 476	907
Cropland idle — farms, 1992	508	407	184	107	231	74	189	56
1987	729	592	272	178	373	93	301	39
acres, 1992	14 176	11 483	9 328	2 261	7 551	3 117	6 270	2 458
1987	51 611	29 738	31 892	5 604	11 397	4 936	11 017	1 232
Total woodland — farms, 1992	279	653	85	215	724	313	401	324
1987	302	662	83	276	814	357	456	410
acres, 1992	5 204	31 492	2 885	6 410	81 545	36 536	18 447	35 897
1987	5 766	33 254	3 025	7 907	88 861	36 575	19 483	47 519
Woodland pastured — farms, 1992	108	302	34	84	499	190	135	208
1987	140	292	29	142	586	216	163	292
acres, 1992	2 006	9 675	611	1 869	41 996	19 225	3 373	17 013
1987	2 633	11 635	1 540	3 883	50 303	15 567	4 668	20 683
Woodland not pastured — farms, 1992	212	530	60	158	490	230	337	231
1987	207	506	69	163	528	250	367	282
acres, 1992	3 198	21 817	2 274	4 541	39 549	17 311	15 074	18 884
1987	3 133	21 619	1 485	4 024	38 558	21 008	14 815	26 836
Other land — farms, 1992	844	1 190	305	519	721	264	531	294
1987	1 043	1 307	401	664	803	348	642	405
acres, 1992	18 541	35 582	14 837	12 102	32 867	13 969	17 865	12 565
1987	20 305	37 671	20 243	11 964	31 936	17 410	21 762	16 873
Pastureland and rangeland other than cropland and woodland pastured — farms, 1992	149	438	53	142	341	89	155	71
1987	145	481	80	173	372	142	177	139
acres, 1992	4 038	18 035	2 929	4 104	21 838	8 786	5 818	7 004
1987	4 169	16 761	5 760	4 395	20 494	9 953	7 375	7 860
Land in house lots, ponds, roads, wasteland, etc. — farms, 1992	816	1 094	294	477	647	247	508	270
1987	1 018	1 235	382	631	721	313	620	360
acres, 1992	14 503	17 547	11 908	7 998	11 029	5 183	12 047	5 561
1987	16 136	20 910	14 483	7 569	11 442	7 457	14 387	9 013
Pastureland, all types — farms, 1992	351	999	124	382	778	286	384	340
1987	420	1 070	151	496	865	336	492	442
acres, 1992	11 095	49 888	7 267	11 357	84 539	40 052	15 218	41 477
1987	12 832	52 700	11 225	15 214	93 913	35 819	20 828	43 385
Land under Federal acreage reduction programs:								
Diverted under annual commodity programs — farms, 1992	645	583	270	84	333	21	161	7
1987	891	931	419	179	565	38	317	16
acres, 1992	8 790	6 074	5 263	708	2 498	315	1 903	31
1987	53 177	38 454	38 826	5 475	14 322	2 430	11 751	424
Conservation Reserve or Wetlands Reserve Programs[2] — farms, 1992	232	276	101	24	175	31	49	4
1987	153	156	66	14	68	13	23	–
acres, 1992	10 619	11 050	6 900	505	9 218	2 590	2 164	(D)
1987	9 737	5 886	7 477	335	4 116	1 024	1 019	–

See footnotes at end of table.

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TSF:TIPS92-06382243.DAT;1 7/13/94 06:38:31 UTF:TIPS93-06382243.DAT;1 7/13/94 06:38:31 META:VOL1_TIPS96_CTY_41.DAT;1 7/13/94 06:52:35

Table 6. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1992 and 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
LAND IN FARMS ACCORDING TO USE								
Total cropland—farms, 1992	941	594	1 010	509	186	802	35	167
1987	998	717	1 112	562	236	914	44	217
acres, 1992	376 183	74 912	314 802	413 926	34 928	370 847	1 530	74 048
1987	367 169	79 485	329 055	424 855	40 653	374 287	(D)	83 787
Harvested cropland—farms, 1992	926	557	960	481	171	768	33	149
1987	985	685	1 084	545	233	893	40	202
acres, 1992	350 072	56 688	275 617	324 626	20 659	319 407	(D)	40 733
1987	295 706	56 984	254 422	292 948	23 881	281 520	1 216	52 772
Cropland used only for pasture or grazing—farms, 1992	148	233	257	90	90	136	18	62
1987	145	245	271	108	94	172	24	83
acres, 1992	5 630	13 091	8 979	10 966	7 120	8 464	469	6 079
1987	7 063	11 766	11 706	14 206	7 887	9 302	(D)	6 741
Other cropland—farms, 1992	597	187	595	401	85	583	7	125
1987	849	269	790	489	122	787	6	139
acres, 1992	20 481	5 133	30 206	78 334	7 149	42 976	(D)	27 236
1987	64 400	10 735	62 927	117 701	8 885	83 465	172	24 274
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms, 1992	184	65	245	128	15	243	3	47
1987	298	93	333	152	29	253	2	51
acres, 1992	5 316	1 601	11 129	17 837	652	13 392	(D)	5 226
1987	19 927	2 378	23 595	27 554	1 037	22 836	(D)	4 334
Cropland on which all crops failed—farms, 1992	73	35	79	54	27	185	–	50
1987	16	55	39	12	26	34	–	24
acres, 1992	2 520	753	2 673	5 655	1 929	10 911	–	4 965
1987	472	1 052	669	896	931	763	–	2 754
Cropland in cultivated summer fallow—farms, 1992	11	21	23	258	52	21	–	101
1987	10	18	24	344	72	44	1	103
acres, 1992	944	359	552	27 910	1 772	428	–	11 248
1987	475	274	578	64 998	3 378	4 203	(D)	11 933
Cropland idle—farms, 1992	415	107	392	127	37	407	4	55
1987	611	177	544	129	42	616	3	51
acres, 1992	11 701	2 420	15 852	26 932	2 796	18 245	95	5 797
1987	43 526	7 031	38 085	24 253	3 539	55 663	145	5 253
Total woodland—farms, 1992	74	452	232	207	153	98	27	130
1987	64	515	269	242	196	114	36	152
acres, 1992	1 762	34 527	10 621	33 637	23 616	2 492	3 300	18 918
1987	1 834	46 898	11 501	38 363	28 335	4 025	2 791	23 275
Woodland pastured—farms, 1992	32	270	105	122	93	29	15	42
1987	24	348	122	132	106	21	20	81
acres, 1992	727	16 902	3 974	18 518	9 473	820	(D)	3 652
1987	1 117	26 677	4 973	18 290	9 757	1 403	637	6 622
Woodland not pastured—farms, 1992	55	316	186	144	111	75	20	118
1987	46	327	199	165	147	97	28	124
acres, 1992	1 035	17 625	6 647	15 119	14 143	1 672	(D)	15 266
1987	717	20 221	6 528	20 073	18 578	2 622	2 154	16 653
Other land—farms, 1992	727	514	831	280	149	651	22	124
1987	766	638	959	360	185	741	34	165
acres, 1992	23 094	36 106	35 077	35 428	10 234	31 690	432	10 699
1987	24 997	38 020	36 836	35 041	12 296	32 882	(D)	11 897
Pastureland and rangeland other than cropland and woodland pastured—farms, 1992	132	226	207	62	43	123	4	34
1987	146	269	234	66	62	198	13	43
acres, 1992	6 253	23 298	9 747	20 106	5 611	7 989	(D)	4 954
1987	7 185	21 775	11 338	20 006	7 586	12 367	(D)	3 244
Land in house lots, ponds, roads, wasteland, etc.—farms, 1992	689	476	780	269	137	634	22	117
1987	739	585	926	349	171	702	30	155
acres, 1992	16 841	12 808	25 330	15 322	4 623	23 701	(D)	5 745
1987	17 812	16 245	25 498	15 035	4 710	20 515	704	8 653
Pastureland, all types—farms, 1992	269	512	464	192	146	255	24	97
1987	276	589	509	209	178	340	38	132
acres, 1992	12 610	53 291	22 700	49 590	22 204	17 273	1 311	14 685
1987	15 365	60 218	28 017	52 502	25 230	23 072	2 158	16 607
Land under Federal acreage reduction programs:								
Diverted under annual commodity programs—farms, 1992	637	84	472	264	12	511	–	54
1987	825	180	724	427	36	743	–	100
acres, 1992	8 430	716	6 579	11 901	71	8 224	–	1 072
1987	50 154	4 910	41 917	77 137	(D)	54 121	–	(D)
Conservation Reserve or Wetlands Reserve Programs[2]—farms, 1992	137	33	267	171	5	277	–	22
1987	79	9	134	115	1	178	–	4
acres, 1992	5 777	810	16 318	41 242	502	24 155	–	1 861
1987	4 642	233	11 144	28 394	(D)	15 097	–	(D)

See footnotes at end of table.

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Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
LAND IN FARMS ACCORDING TO USE								
Total cropland — farms, 1992	791	661	868	1 041	350	978	1 037	995
1987	857	698	933	1 238	378	1 262	1 188	1 073
acres, 1992	178 474	225 490	360 644	225 505	152 401	671 123	391 948	257 625
1987	192 663	218 265	336 818	229 996	157 049	734 704	406 331	255 592
Harvested cropland — farms, 1992	752	610	843	1 015	336	940	1 023	953
1987	817	676	905	1 208	364	1 234	1 174	1 044
acres, 1992	157 431	164 378	319 467	206 850	124 997	526 020	370 047	227 495
1987	150 431	152 395	265 676	190 887	113 335	495 522	337 666	197 375
Cropland used only for pasture or grazing — farms, 1992	155	207	187	306	129	228	129	229
1987	195	220	202	378	136	270	138	258
acres, 1992	3 595	13 642	11 239	5 766	8 480	14 087	4 304	8 874
1987	5 263	13 367	10 591	7 888	8 743	18 519	3 668	9 136
Other cropland — farms, 1992	496	473	572	462	212	766	655	508
1987	570	538	716	661	257	1 087	984	737
acres, 1992	17 448	47 470	29 938	12 889	18 924	131 016	17 597	21 256
1987	36 969	52 503	60 551	31 221	34 971	220 663	64 997	49 081
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms, 1992	139	200	205	181	67	297	164	219
1987	156	216	269	244	83	363	248	284
acres, 1992	5 584	17 376	9 500	5 057	3 932	49 200	3 049	8 185
1987	7 340	20 296	18 045	8 491	6 865	60 077	15 732	15 658
Cropland on which all crops failed — farms, 1992	57	111	20	81	48	75	78	61
1987	40	17	26	58	9	56	20	29
acres, 1992	862	11 784	(D)	942	3 333	6 036	1 727	1 487
1987	899	260	906	814	204	3 427	444	507
Cropland in cultivated summer fallow — farms, 1992	24	12	2	30	100	492	25	15
1987	6	31	21	22	149	821	7	41
acres, 1992	1 087	881	(D)	910	6 724	32 119	765	93
1987	388	1 729	799	958	18 424	116 058	644	1 105
Cropland idle — farms, 1992	379	304	419	254	83	264	506	327
1987	474	415	518	430	113	310	783	539
acres, 1992	9 915	17 429	19 651	5 980	4 935	43 661	12 056	11 491
1987	28 342	30 218	40 801	20 958	9 478	41 101	48 177	31 811
Total woodland — farms, 1992	347	69	82	345	173	488	101	360
1987	345	61	80	380	207	589	115	349
acres, 1992	8 403	2 443	4 077	6 637	14 530	43 217	2 313	13 915
1987	8 475	2 026	2 328	7 600	19 659	49 228	2 862	12 782
Woodland pastured — farms, 1992	124	41	25	152	107	188	24	117
1987	149	27	29	170	125	227	32	143
acres, 1992	2 548	1 155	1 587	2 348	5 931	13 138	566	3 682
1987	3 329	788	1 102	3 124	7 548	12 872	823	5 031
Woodland not pastured — farms, 1992	274	45	63	247	139	412	82	299
1987	253	37	55	258	156	506	88	250
acres, 1992	5 855	1 288	2 490	4 289	8 599	30 079	1 747	10 233
1987	5 146	1 238	1 226	4 476	12 111	36 356	2 039	7 751
Other land — farms, 1992	639	521	665	871	282	631	772	834
1987	705	587	805	1 030	304	864	932	930
acres, 1992	18 154	27 520	30 302	18 365	19 642	30 370	18 399	29 571
1987	21 385	32 753	28 969	20 576	20 370	35 732	24 092	30 249
Pastureland and rangeland other than cropland and woodland pastured — farms, 1992	155	174	201	180	101	96	97	230
1987	142	252	249	190	86	139	129	207
acres, 1992	6 917	11 736	11 829	4 122	8 141	7 103	3 516	7 659
1987	7 553	18 312	12 149	5 241	5 597	8 440	4 015	8 119
Land in house lots, ponds, roads, wasteland, etc. — farms, 1992	613	492	620	826	267	608	741	783
1987	685	536	762	1 002	292	838	911	889
acres, 1992	11 237	15 784	18 473	14 243	11 501	23 267	14 883	21 912
1987	13 832	14 441	16 820	15 335	14 773	27 292	20 077	22 130
Pastureland, all types — farms, 1992	336	362	365	515	209	346	222	458
1987	404	416	422	598	240	447	268	496
acres, 1992	13 060	26 533	24 655	12 236	22 552	34 328	8 386	20 215
1987	16 145	32 467	23 842	16 253	21 888	39 831	8 506	22 286
Land under Federal acreage reduction programs:								
Diverted under annual commodity programs — farms, 1992	341	319	499	359	118	524	696	429
1987	523	475	710	627	222	933	990	696
acres, 1992	3 418	3 681	7 391	3 250	3 410	19 296	9 211	4 997
1987	22 863	24 575	42 829	24 172	23 315	130 498	56 628	34 864
Conservation Reserve or Wetlands Reserve Programs[2] — farms, 1992	231	246	212	121	62	345	90	228
1987	148	156	124	60	26	189	44	118
acres, 1992	10 545	28 512	15 485	3 698	7 023	78 499	3 090	11 494
1987	9 869	20 928	8 966	1 909	3 549	39 744	1 868	7 069

See footnotes at end of table.

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Table 6. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1992 and 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
LAND IN FARMS ACCORDING TO USE								
Total cropland—farms, 1992	692	1 670	1 113	847	737	1 104	550	1 153
1987	780	1 758	1 255	939	842	1 187	673	1 345
acres, 1992	88 683	248 814	365 551	345 353	225 213	389 726	420 362	252 614
1987	90 022	253 615	357 029	340 830	230 111	386 576	428 060	258 114
Harvested cropland—farms, 1992	662	1 578	1 071	832	724	1 077	523	1 055
1987	748	1 686	1 223	931	831	1 163	654	1 234
acres, 1992	68 294	184 681	331 257	308 321	212 184	346 574	364 090	196 861
1987	66 722	183 537	280 686	272 041	191 296	314 198	316 918	184 041
Cropland used only for pasture or grazing—farms, 1992	277	602	258	192	117	256	114	472
1987	296	701	350	229	163	269	146	538
acres, 1992	13 253	31 210	8 291	11 031	2 059	9 327	5 413	22 694
1987	12 498	36 712	10 789	11 832	3 748	10 391	8 511	25 235
Other cropland—farms, 1992	263	731	647	534	437	703	423	598
1987	270	772	890	735	595	952	562	785
acres, 1992	7 136	32 923	26 003	26 001	10 970	33 825	50 859	33 059
1987	10 802	33 366	65 554	56 957	35 067	61 987	102 631	48 838
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms, 1992	77	325	207	200	87	241	115	253
1987	89	286	355	244	104	258	150	349
acres, 1992	1 295	11 409	7 612	9 152	1 367	7 639	13 200	10 626
1987	2 423	10 265	24 522	18 080	5 154	12 560	18 879	20 110
Cropland on which all crops failed—farms, 1992	57	166	44	58	52	139	41	110
1987	52	154	10	17	31	21	51	30
acres, 1992	1 654	6 275	1 533	1 705	1 295	11 839	1 637	5 401
1987	1 083	3 404	237	865	477	(D)	3 679	794
Cropland in cultivated summer fallow—farms, 1992	33	77	22	14	22	21	289	19
1987	27	66	16	20	12	4	413	12
acres, 1992	359	1 418	575	666	469	955	19 895	926
1987	1 029	1 954	571	1 378	902	(D)	59 105	571
Cropland idle—farms, 1992	148	369	472	388	358	508	120	369
1987	175	491	599	544	508	783	156	530
acres, 1992	3 828	13 821	16 283	14 478	7 839	13 392	16 127	16 106
1987	6 267	17 743	40 224	36 634	28 534	48 665	20 968	27 363
Total woodland—farms, 1992	441	1 081	187	61	179	55	203	476
1987	499	1 133	216	63	214	56	239	590
acres, 1992	27 905	82 494	4 906	2 467	5 932	590	12 280	19 800
1987	32 694	85 649	6 034	1 318	7 144	865	15 071	22 293
Woodland pastured—farms, 1992	230	683	73	18	40	11	82	236
1987	306	773	111	24	57	25	100	285
acres, 1992	11 389	41 053	1 360	903	1 014	(D)	4 194	10 564
1987	15 287	47 485	2 946	482	2 005	434	5 520	9 469
Woodland not pastured—farms, 1992	325	733	135	46	153	48	166	324
1987	317	675	131	44	184	36	187	414
acres, 1992	16 516	41 441	3 546	1 564	4 918	(D)	8 086	9 236
1987	17 407	38 164	3 088	836	5 139	431	9 551	12 824
Other land—farms, 1992	602	1 424	898	663	506	874	381	993
1987	687	1 544	1 012	780	622	909	512	1 134
acres, 1992	25 844	91 608	22 158	27 808	10 785	26 254	25 028	33 417
1987	30 599	90 759	22 585	30 306	12 806	26 375	29 318	38 341
Pastureland and rangeland other than cropland and woodland pastured—farms, 1992	262	604	177	188	60	200	80	367
1987	306	590	197	216	72	236	113	440
acres, 1992	13 737	50 949	5 773	10 629	1 348	(D)	6 591	16 255
1987	17 191	48 050	5 412	12 035	1 668	9 062	9 760	20 935
Land in house lots, ponds, roads, wasteland, etc.—farms, 1992	550	1 291	868	612	484	838	359	897
1987	632	1 433	979	738	610	865	489	1 056
acres, 1992	12 107	40 659	16 385	17 179	9 437	(D)	18 437	17 162
1987	13 408	42 709	17 173	18 271	11 138	17 313	19 558	17 406
Pastureland, all types—farms, 1992	576	1 324	426	353	191	418	198	821
1987	637	1 445	539	418	246	449	261	923
acres, 1992	38 379	123 212	15 424	22 563	4 421	17 309	16 198	49 513
1987	44 976	132 247	19 147	24 349	7 421	19 887	23 791	55 639
Land under Federal acreage reduction programs:								
Diverted under annual commodity programs—farms, 1992	110	355	667	551	384	755	311	461
1987	206	596	892	755	610	971	505	704
acres, 1992	754	2 370	9 038	7 083	4 378	8 742	11 687	5 092
1987	5 812	15 395	50 226	40 907	28 716	49 067	72 283	29 568
Conservation Reserve or Wetlands Reserve Programs[2]—farms, 1992	24	177	178	157	51	101	160	322
1987	7	66	94	63	26	36	103	171
acres, 1992	287	9 970	10 961	11 481	987	4 476	26 561	20 280
1987	83	3 125	7 122	4 844	686	1 386	16 878	11 091

See footnotes at end of table.

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Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
LAND IN FARMS ACCORDING TO USE								
Total cropland — farms, 1992	2 321	456	937	688	1 291	757	41	320
1987	2 740	552	1 045	693	1 487	889	50	379
acres, 1992	582 018	243 524	140 539	223 165	943 384	250 058	1 489	154 569
1987	631 010	267 721	135 891	216 284	960 806	264 503	1 144	182 834
Harvested cropland — farms, 1992	2 190	434	885	649	1 237	721	41	295
1987	2 585	526	1 004	673	1 435	866	48	358
acres, 1992	472 236	185 804	96 133	186 470	823 908	201 213	913	116 928
1987	474 818	174 440	91 867	164 210	714 019	187 573	738	115 251
Cropland used only for pasture or grazing — farms, 1992	852	139	485	283	232	265	6	104
1987	1 053	201	496	243	267	295	6	141
acres, 1992	48 454	11 635	29 888	17 038	15 456	14 019	266	7 514
1987	57 258	14 721	27 443	15 616	17 540	18 442	(D)	9 595
Other cropland — farms, 1992	1 050	331	313	406	929	447	9	236
1987	1 345	430	357	502	1 227	634	9	308
acres, 1992	61 328	46 085	14 518	19 657	104 020	34 826	310	30 127
1987	98 934	78 560	16 581	36 458	229 247	58 488	(D)	57 988
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms, 1992	470	111	104	141	255	157	2	79
1987	688	160	97	160	344	280	1	115
acres, 1992	22 261	12 718	2 612	5 926	25 596	8 456	(D)	7 299
1987	45 778	22 503	3 084	10 011	49 174	19 629	(D)	18 917
Cropland on which all crops failed — farms, 1992	184	41	64	49	72	42	3	37
1987	147	29	77	11	73	52	1	18
acres, 1992	8 395	3 051	2 824	3 638	6 615	1 998	(D)	2 794
1987	4 144	1 220	1 653	391	4 626	1 674	(D)	827
Cropland in cultivated summer fallow — farms, 1992	75	208	44	23	611	25	2	133
1987	134	298	42	10	859	45	1	201
acres, 1992	2 806	10 614	1 868	1 572	41 042	826	(D)	7 914
1987	6 605	34 308	2 192	573	132 800	1 730	(D)	21 606
Cropland idle — farms, 1992	575	146	187	284	288	313	5	100
1987	662	169	232	396	330	436	8	133
acres, 1992	27 866	19 702	7 214	8 521	30 767	23 546	(D)	12 120
1987	42 407	20 529	9 652	25 483	42 647	35 455	(D)	16 638
Total woodland — farms, 1992	1 527	253	699	59	436	215	6	199
1987	1 710	306	775	43	544	236	15	205
acres, 1992	113 800	20 296	71 611	1 475	37 799	9 002	77	17 734
1987	121 884	20 129	73 880	1 084	39 228	8 769	569	15 459
Woodland pastured — farms, 1992	867	105	424	23	181	104	1	103
1987	1 012	129	491	17	234	96	3	121
acres, 1992	55 270	5 712	29 659	531	10 800	3 873	(D)	7 114
1987	59 291	5 758	32 931	156	11 844	3 844	(D)	6 182
Woodland not pastured — farms, 1992	1 145	207	505	39	348	152	5	142
1987	1 212	239	542	30	426	162	13	146
acres, 1992	58 530	14 584	41 952	944	26 999	5 129	(D)	10 620
1987	62 593	14 371	40 949	928	27 384	4 925	(D)	9 277
Other land — farms, 1992	1 987	345	729	598	785	642	20	242
1987	2 331	439	847	633	1 034	779	34	304
acres, 1992	125 255	16 269	51 124	28 018	61 667	51 075	576	10 905
1987	123 425	17 934	49 107	29 436	75 677	54 893	433	12 055
Pastureland and rangeland other than cropland and woodland pastured — farms, 1992	768	53	306	238	195	266	3	63
1987	805	77	347	214	204	292	4	70
acres, 1992	51 240	4 488	28 750	16 605	29 461	27 000	(D)	5 009
1987	47 264	4 397	27 530	16 099	25 472	25 225	(D)	4 297
Land in house lots, ponds, roads, wasteland, etc. — farms, 1992	1 816	329	661	509	746	575	18	229
1987	2 217	422	779	590	993	737	34	293
acres, 1992	74 015	11 781	22 374	11 413	32 206	24 075	(D)	5 896
1987	76 161	13 537	21 577	13 337	50 205	29 668	(D)	7 758
Pastureland, all types — farms, 1992	1 733	199	785	486	432	490	8	176
1987	1 991	279	880	413	499	537	10	226
acres, 1992	154 964	21 835	88 297	34 174	55 717	44 892	682	19 637
1987	163 813	24 876	87 904	31 871	54 856	47 511	484	20 074
Land under Federal acreage reduction programs:								
Diverted under annual commodity programs — farms, 1992	551	196	141	391	710	351	–	149
1987	993	347	224	522	1 108	560	3	237
acres, 1992	6 882	6 050	995	3 988	26 048	5 192	–	4 033
1987	51 413	39 413	4 932	26 805	159 355	34 555	8	25 862
Conservation Reserve or Wetlands Reserve Programs[2] — farms, 1992	460	195	24	145	242	230	–	128
1987	354	137	6	60	140	121	–	97
acres, 1992	40 287	34 121	721	6 928	39 920	24 605	–	19 128
1987	27 987	23 113	212	2 561	27 091	12 113	–	21 844

See footnotes at end of table.

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Table 6. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1992 and 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
LAND IN FARMS ACCORDING TO USE								
Total cropland—farms, 1992	1 159	1 225	1 017	703	848	638	786	488
1987	1 335	1 346	1 122	761	1 076	860	856	567
acres, 1992	460 227	566 274	194 920	248 647	439 145	80 397	110 116	86 678
1987	481 487	531 409	192 556	234 952	499 540	93 438	112 072	88 810
Harvested cropland—farms, 1992	1 138	1 204	955	685	802	589	727	447
1987	1 314	1 332	1 076	737	1 053	804	831	530
acres, 1992	425 703	532 506	164 650	209 645	307 646	55 777	95 613	69 974
1987	391 425	446 181	143 891	185 290	328 962	64 279	90 142	62 627
Cropland used only for pasture or grazing—farms, 1992	153	145	247	258	293	328	245	146
1987	189	159	279	213	365	423	255	181
acres, 1992	5 555	3 211	6 334	14 514	25 059	17 183	5 416	5 975
1987	5 978	4 276	7 265	10 197	23 934	20 668	6 286	5 621
Other cropland—farms, 1992	762	726	555	423	618	176	291	248
1987	1 094	1 060	719	577	854	236	414	322
acres, 1992	28 969	30 557	23 936	24 488	106 440	7 437	9 087	10 729
1987	84 084	80 952	41 400	39 465	146 644	8 491	15 644	20 562
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms, 1992	312	182	205	112	227	59	85	95
1987	395	308	270	163	290	50	120	115
acres, 1992	9 792	4 794	8 618	2 823	34 487	1 547	2 401	2 131
1987	27 210	19 084	12 124	9 490	29 570	2 123	3 335	5 572
Cropland on which all crops failed—farms, 1992	96	146	71	70	93	39	82	40
1987	19	31	62	11	88	47	40	42
acres, 1992	2 761	6 860	1 448	12 932	11 229	948	1 188	1 286
1987	331	969	803	(D)	7 943	649	462	908
Cropland in cultivated summer fallow—farms, 1992	28	27	30	21	400	51	21	29
1987	18	35	12	11	658	80	16	40
acres, 1992	1 160	1 126	1 143	952	33 422	1 524	480	422
1987	1 385	1 669	720	(D)	76 253	1 604	1 004	1 508
Cropland idle—farms, 1992	540	517	356	325	204	95	186	179
1987	782	800	494	454	278	117	320	243
acres, 1992	15 256	17 777	12 727	7 781	27 302	3 418	5 018	6 890
1987	55 158	59 230	27 753	29 264	32 878	4 115	10 843	12 574
Total woodland—farms, 1992	128	189	438	43	563	526	291	291
1987	114	157	409	36	694	707	335	347
acres, 1992	4 406	6 367	11 062	587	61 053	56 268	9 298	15 438
1987	4 418	6 305	8 351	776	69 460	63 606	8 827	17 872
Woodland pastured—farms, 1992	32	35	157	13	245	292	121	127
1987	32	45	187	10	336	375	162	157
acres, 1992	1 262	1 018	3 488	269	20 818	17 519	3 829	6 661
1987	1 842	1 646	3 254	240	24 015	18 262	3 674	6 131
Woodland not pastured—farms, 1992	103	164	335	33	471	412	207	209
1987	85	129	290	30	537	555	226	250
acres, 1992	3 144	5 349	7 574	318	40 235	38 749	5 469	8 777
1987	2 576	4 659	5 097	536	45 445	45 344	5 153	11 741
Other land—farms, 1992	866	861	858	601	622	441	599	378
1987	1 033	1 028	946	669	840	653	685	480
acres, 1992	27 093	27 473	21 537	21 098	36 101	16 523	12 339	15 585
1987	28 557	26 217	24 855	24 364	44 736	22 986	13 521	17 606
Pastureland and rangeland other than cropland and woodland pastured—farms, 1992	144	73	276	186	152	113	155	132
1987	125	79	331	206	189	200	203	135
acres, 1992	5 905	5 807	8 267	10 116	12 431	5 585	4 462	5 739
1987	6 139	2 510	9 758	12 433	15 860	9 009	5 637	5 458
Land in house lots, ponds, roads, wasteland, etc.—farms, 1992	812	840	796	547	578	395	561	349
1987	1 009	1 001	886	625	804	583	647	454
acres, 1992	21 188	21 666	13 270	10 982	23 670	10 938	7 877	9 846
1987	22 418	23 707	15 097	11 931	28 876	13 977	7 884	12 148
Pastureland, all types—farms, 1992	294	234	555	412	469	494	442	296
1987	314	257	627	403	599	693	518	346
acres, 1992	12 722	10 036	18 089	24 899	58 308	40 287	13 707	18 375
1987	13 959	8 432	20 277	22 870	63 809	47 939	15 597	17 210
Land under Federal acreage reduction programs:								
Diverted under annual commodity programs—farms, 1992	741	673	351	434	301	8	173	112
1987	1 067	1 050	580	596	655	21	373	218
acres, 1992	8 950	9 063	3 846	5 580	8 684	51	1 455	1 346
1987	62 308	64 574	24 094	30 965	72 895	(D)	11 035	8 351
Conservation Reserve or Wetlands Reserve Programs[2]—farms, 1992	258	122	319	50	251	6	82	17
1987	105	59	195	31	116	1	35	15
acres, 1992	11 737	5 595	15 297	2 326	46 523	(D)	1 763	429
1987	5 486	2 736	10 964	1 035	17 796	(D)	959	297

See footnotes at end of table.

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Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
LAND IN FARMS ACCORDING TO USE								
Total cropland — farms, 1992	977	2 774	742	487	719	1 652	364	870
1987	1 179	2 976	858	563	824	1 830	437	959
acres, 1992	283 528	505 818	215 571	269 418	359 461	257 167	298 692	181 203
1987	301 866	522 207	216 136	275 953	360 148	264 781	298 679	196 309
Harvested cropland — farms, 1992	950	2 660	715	467	703	1 550	361	826
1987	1 162	2 876	836	547	808	1 766	433	922
acres, 1992	262 821	412 857	190 949	247 135	321 548	193 533	281 229	145 841
1987	250 422	415 227	170 297	213 831	277 048	200 344	239 511	140 542
Cropland used only for pasture or grazing — farms, 1992	223	1 037	171	64	118	661	62	381
1987	285	1 155	194	88	146	726	78	460
acres, 1992	5 401	42 615	3 939	3 467	8 328	31 632	3 722	18 749
1987	8 968	45 984	4 789	5 737	8 041	30 556	4 191	27 332
Other cropland — farms, 1992	503	1 197	476	330	514	766	252	356
1987	770	1 301	621	450	668	761	385	553
acres, 1992	15 306	50 346	20 683	18 816	29 585	32 002	13 741	16 613
1987	42 476	60 996	41 050	56 385	75 059	33 881	54 977	28 435
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms, 1992	137	560	161	110	163	340	59	125
1987	210	541	198	163	237	301	78	259
acres, 1992	3 056	18 479	6 806	5 024	8 270	11 316	2 981	5 080
1987	10 166	22 112	10 509	14 624	21 749	9 777	6 478	12 044
Cropland on which all crops failed — farms, 1992	88	138	85	28	93	140	19	58
1987	47	162	23	20	28	129	10	20
acres, 1992	2 306	4 211	3 346	444	3 634	6 055	846	1 896
1987	683	3 032	441	785	1 188	2 380	266	494
Cropland in cultivated summer fallow — farms, 1992	22	102	14	40	34	79	118	16
1987	37	94	11	52	20	62	205	14
acres, 1992	601	3 896	1 040	1 610	875	1 234	4 723	669
1987	1 282	2 579	554	3 678	1 953	1 640	27 519	273
Cropland idle — farms, 1992	350	667	338	220	373	443	109	230
1987	583	794	484	300	490	457	173	365
acres, 1992	9 343	23 760	9 491	11 738	16 806	13 397	5 191	8 968
1987	30 345	33 273	29 546	37 298	50 169	20 084	20 714	15 624
Total woodland — farms, 1992	290	1 278	233	53	103	1 146	38	487
1987	378	1 360	234	58	107	1 214	42	506
acres, 1992	9 165	57 570	4 002	751	4 669	66 801	1 144	41 647
1987	12 020	59 003	4 272	1 155	3 164	74 022	1 065	34 170
Woodland pastured — farms, 1992	116	704	76	14	24	636	8	268
1987	148	795	86	16	23	747	13	282
acres, 1992	3 880	27 948	1 133	227	1 052	27 729	313	18 245
1987	4 215	32 953	1 744	303	505	38 949	417	15 505
Woodland not pastured — farms, 1992	215	887	177	42	84	837	33	358
1987	288	910	181	47	86	826	33	388
acres, 1992	5 285	29 622	2 869	524	3 617	39 072	831	23 402
1987	7 805	26 050	2 528	852	2 659	35 073	648	18 665
Other land — farms, 1992	774	2 378	628	366	520	1 486	232	661
1987	976	2 596	750	433	646	1 578	329	765
acres, 1992	19 156	80 374	12 037	16 168	25 767	71 103	10 348	22 836
1987	22 826	90 685	13 718	18 391	32 172	79 333	12 386	25 071
Pastureland and rangeland other than cropland and woodland pastured — farms, 1992	139	808	117	68	125	648	31	263
1987	136	909	146	79	160	650	33	266
acres, 1992	4 383	29 808	2 233	3 209	8 199	32 228	3 199	12 281
1987	5 170	35 380	2 991	6 507	11 063	35 525	1 546	13 907
Land in house lots, ponds, roads, wasteland, etc. — farms, 1992	731	2 206	607	351	491	1 387	227	593
1987	963	2 420	731	419	621	1 487	325	722
acres, 1992	14 773	50 566	9 804	12 959	17 568	38 875	7 149	10 555
1987	17 656	55 305	10 727	11 884	21 109	43 808	10 840	11 164
Pastureland, all types — farms, 1992	401	1 952	283	121	229	1 358	81	643
1987	466	2 169	341	150	279	1 464	110	705
acres, 1992	13 664	100 371	7 305	6 903	17 579	91 589	7 234	49 275
1987	18 353	114 317	9 524	12 547	19 609	105 030	6 154	56 744
Land under Federal acreage reduction programs:								
Diverted under annual commodity programs — farms, 1992	459	872	415	286	444	333	223	304
1987	811	1 271	619	432	624	522	372	513
acres, 1992	4 547	6 631	5 098	6 618	7 880	2 657	6 504	2 541
1987	34 965	42 830	30 377	43 596	56 350	16 160	47 051	17 421
Conservation Reserve or Wetlands Reserve Programs[2] — farms, 1992	98	381	225	84	132	212	45	169
1987	69	123	126	48	67	51	26	104
acres, 1992	2 355	19 911	9 583	8 199	12 020	10 637	3 207	8 688
1987	1 773	7 130	6 743	6 526	6 554	1 926	2 069	7 019

See footnotes at end of table.

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Table 6. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1992 and 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
LAND IN FARMS ACCORDING TO USE								
Total cropland ---- farms, 1992	566	712	603	625	429	998	1 453	858
1987	644	764	687	694	485	1 090	1 693	973
acres, 1992	94 256	219 426	80 252	233 285	407 135	198 375	218 111	378 676
1987	100 537	212 011	87 339	234 993	410 668	204 114	225 292	378 645
Harvested cropland ---- farms, 1992	516	690	536	619	414	964	1 377	832
1987	599	759	613	685	475	1 052	1 615	950
acres, 1992	67 650	201 579	63 413	221 713	371 512	163 630	190 190	338 105
1987	65 009	169 173	62 891	194 963	334 328	151 690	181 652	289 945
Cropland used only for pasture or grazing ---- farms, 1992	242	107	284	55	33	450	457	115
1987	291	100	326	61	33	545	562	112
acres, 1992	13 777	2 706	9 210	1 143	1 753	21 549	11 470	7 217
1987	16 961	2 824	9 944	1 851	2 048	26 208	15 980	8 039
Other cropland ---- farms, 1992	283	449	254	434	330	358	524	589
1987	346	568	289	579	420	514	674	828
acres, 1992	12 829	15 141	7 629	10 429	33 870	13 196	16 451	33 354
1987	18 567	40 014	14 504	38 179	74 292	26 216	27 660	80 661
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ---- farms, 1992	106	95	104	107	79	138	236	222
1987	121	139	122	156	86	222	264	288
acres, 1992	3 337	2 886	2 798	2 420	7 200	4 102	7 209	13 631
1987	5 760	7 447	5 515	8 723	11 682	10 700	8 526	22 981
Cropland on which all crops failed ---- farms, 1992	41	74	33	36	17	46	62	57
1987	52	23	34	8	11	33	102	22
acres, 1992	1 602	2 291	613	(D)	1 341	1 346	1 214	1 879
1987	1 474	662	528	(D)	518	588	1 649	642
Cropland in cultivated summer fallow ---- farms, 1992	40	16	13	2	196	22	24	11
1987	39	6	26	5	264	16	28	22
acres, 1992	672	317	300	(D)	12 472	843	494	1 097
1987	835	111	596	(D)	39 019	901	694	954
Cropland idle ---- farms, 1992	173	373	153	363	138	229	292	445
1987	245	470	191	452	152	331	406	623
acres, 1992	7 218	9 647	3 918	7 414	12 857	6 905	7 534	16 747
1987	10 498	31 794	7 865	29 153	23 073	14 027	16 791	56 084
Total woodland ---- farms, 1992	424	193	275	103	45	723	656	87
1987	473	180	261	99	49	781	791	107
acres, 1992	40 233	4 812	8 057	2 164	2 011	67 062	20 079	3 941
1987	39 671	4 061	9 644	2 713	1 957	72 543	26 234	3 337
Woodland pastured ---- farms, 1992	263	56	115	28	8	430	315	38
1987	286	64	113	28	16	481	415	27
acres, 1992	20 097	1 269	2 794	624	135	26 007	8 729	1 942
1987	20 321	1 528	3 528	875	575	27 461	11 233	746
Woodland not pastured ---- farms, 1992	302	153	208	83	38	549	462	56
1987	330	140	183	74	39	577	475	89
acres, 1992	20 136	3 543	5 263	1 540	1 876	41 055	11 350	1 999
1987	19 350	2 533	6 116	1 838	1 382	45 082	15 001	2 591
Other land ---- farms, 1992	499	538	463	485	264	781	1 245	629
1987	569	633	573	563	328	903	1 464	735
acres, 1992	36 923	13 001	12 465	14 282	11 632	25 190	34 350	25 336
1987	37 916	15 716	12 459	15 118	14 370	33 668	36 903	30 586
Pastureland and rangeland other than cropland and woodland pastured ---- farms, 1992	207	68	139	66	41	335	382	113
1987	241	91	127	78	40	359	436	151
acres, 1992	19 494	1 833	4 629	1 760	4 258	15 439	12 820	8 275
1987	20 071	1 941	4 991	2 043	2 400	19 631	13 233	10 883
Land in house lots, ponds, roads, wasteland, etc. ---- farms, 1992	455	517	441	466	250	688	1 172	597
1987	529	622	555	552	319	811	1 388	715
acres, 1992	17 429	11 168	7 836	12 522	7 374	9 751	21 530	17 061
1987	17 845	13 775	7 468	13 075	11 970	14 037	23 670	19 703
Pastureland, all types ---- farms, 1992	443	197	405	126	73	799	909	233
1987	520	221	436	137	79	886	1 112	250
acres, 1992	53 368	5 808	16 633	3 527	6 146	62 995	33 019	17 434
1987	57 353	6 293	18 463	4 769	5 023	73 300	40 446	19 668
Land under Federal acreage reduction programs:								
Diverted under annual commodity programs ---- farms, 1992	117	440	123	439	289	334	334	530
1987	194	554	200	587	392	493	533	764
acres, 1992	921	5 528	1 494	5 393	10 280	3 279	2 751	8 254
1987	6 223	31 328	8 734	33 361	59 840	18 728	17 823	53 551
Conservation Reserve or Wetlands Reserve Programs[2] ---- farms, 1992	65	115	33	71	84	157	99	265
1987	16	77	16	28	42	77	46	143
acres, 1992	4 437	5 262	1 059	2 428	11 042	6 681	5 997	18 700
1987	658	3 276	317	2 221	6 911	3 405	2 247	11 004

[1]Data are based on a sample of farms.
[2]Data for 1987 are for Conservation Reserve Program only.

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Table 7. **Harvested Cropland by Size of Farm and Acres Harvested: 1992 and 1987**

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland	Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
Farms number, 1992	**66 549**	**517**	**399**	**885**	**589**	**767**	**424**	**1 009**
1987	**76 537**	**584**	**468**	**1 066**	**663**	**852**	**457**	**1 188**
acres harvested, 1992	**18 201 061**	**58 650**	**28 851**	**219 288**	**82 023**	**106 673**	**211 051**	**330 852**
1987	**16 635 264**	**54 193**	**31 822**	**192 028**	**83 287**	**99 273**	**190 796**	**302 172**
HARVESTED CROPLAND BY SIZE OF FARM								
1992 size of farm:								
1 to 9 acres farms	809	1	21	7	5	6	–	19
acres harvested	2 723	(D)	69	13	5	(D)	–	53
10 to 49 acres farms	6 113	41	122	59	33	91	26	62
acres harvested	99 400	657	1 547	981	599	1 581	516	1 033
50 to 69 acres farms	2 096	10	40	29	15	33	8	27
acres harvested	71 829	(D)	1 217	877	353	1 166	275	1 174
70 to 99 acres farms	4 902	51	38	67	38	90	6	76
acres harvested	232 603	1 440	1 505	2 240	1 122	3 445	304	4 847
100 to 139 acres farms	4 934	53	43	88	53	77	19	60
acres harvested	339 963	2 294	2 250	4 216	1 962	4 870	1 526	5 320
140 to 179 acres farms	7 033	59	40	94	48	95	25	106
acres harvested	696 759	3 013	2 606	6 081	2 706	7 581	2 390	13 468
180 to 219 acres farms	4 607	54	21	53	51	82	12	62
acres harvested	566 487	3 887	2 212	3 682	2 716	8 360	1 760	10 917
220 to 259 acres farms	4 748	35	17	72	39	68	18	70
acres harvested	736 707	2 807	1 725	7 737	2 906	8 876	3 371	14 437
260 to 499 acres farms	16 197	128	38	215	177	158	116	254
acres harvested	4 023 525	16 850	7 412	35 650	24 295	32 827	36 105	80 128
500 to 999 acres farms	10 368	65	13	127	102	49	119	214
acres harvested	5 356 729	15 559	4 311	49 526	29 473	20 354	69 483	125 712
1,000 to 1,999 acres farms	3 886	17	6	58	24	17	68	55
acres harvested	4 071 271	8 766	3 997	61 782	11 525	14 844	69 502	63 283
2,000 acres or more farms	856	3	–	16	4	1	7	4
acres harvested	2 003 065	3 106	–	46 503	4 361	(D)	25 819	10 480
1987 size of farm:								
1 to 9 acres farms	950	3	9	9	1	5	–	21
acres harvested	3 041	10	17	41	(D)	8	–	65
10 to 49 acres farms	6 968	36	148	66	36	103	22	86
acres harvested	113 765	648	1 814	927	(D)	1 983	545	1 715
50 to 69 acres farms	2 399	14	46	33	12	27	3	32
acres harvested	78 798	367	1 255	865	204	823	104	1 242
70 to 99 acres farms	6 005	73	60	99	47	112	6	88
acres harvested	267 365	1 901	2 072	3 167	1 331	4 427	316	5 068
100 to 139 acres farms	5 877	62	57	92	45	107	15	69
acres harvested	381 460	2 263	2 661	4 406	1 875	6 010	1 075	5 463
140 to 179 acres farms	8 962	75	53	121	86	113	42	123
acres harvested	832 148	3 508	3 480	7 711	4 791	8 942	4 327	14 485
180 to 219 acres farms	5 662	69	20	75	60	94	9	83
acres harvested	650 642	4 132	1 568	5 745	3 287	8 968	1 060	12 528
220 to 259 acres farms	5 710	41	11	76	50	75	26	99
acres harvested	822 118	3 034	1 189	7 608	3 642	9 619	4 265	18 022
260 to 499 acres farms	19 020	131	39	274	176	168	118	339
acres harvested	4 244 942	15 807	7 198	37 970	23 058	34 458	28 594	95 094
500 to 999 acres farms	10 743	62	17	147	127	37	150	202
acres harvested	4 782 544	14 251	6 139	47 963	30 637	14 606	74 056	102 101
1,000 to 1,999 acres farms	3 604	12	6	64	19	10	58	45
acres harvested	3 214 004	4 128	(D)	55 709	10 555	(D)	54 697	(D)
2,000 acres or more farms	637	6	2	10	4	1	8	1
acres harvested	1 244 437	4 144	(D)	19 916	3 359	(D)	21 757	(D)
HARVESTED CROPLAND BY ACRES HARVESTED								
1992 acres harvested:								
1 to 9 acres farms	3 739	19	82	50	23	46	4	49
acres	17 787	71	344	197	76	240	24	211
10 to 19 acres farms	3 658	44	62	76	50	47	20	21
acres	49 062	(D)	(D)	1 049	662	705	281	285
20 to 29 acres farms	3 113	51	40	63	52	56	8	22
acres	72 237	1 153	909	1 438	1 106	1 318	183	517
30 to 49 acres farms	5 117	88	72	114	67	97	17	38
acres	192 970	3 189	2 767	4 339	2 597	3 769	677	1 424
50 to 99 acres farms	9 647	119	59	171	145	184	26	104
acres	690 203	8 286	4 000	12 415	10 135	13 105	2 024	7 755
100 to 199 acres farms	14 061	114	49	155	115	181	41	205
acres	2 007 547	15 370	6 507	22 162	15 900	25 398	5 822	30 087
200 to 499 acres farms	16 902	69	29	146	116	127	154	352
acres	5 321 546	20 030	8 618	43 732	35 288	37 732	52 897	113 719
500 to 999 acres farms	7 204	11	5	56	17	22	113	178
acres	4 913 750	7 435	3 637	38 284	10 909	15 006	80 736	118 800
1,000 acres or more farms	3 108	2	1	54	4	7	41	40
acres	4 935 959	(D)	(D)	95 672	5 350	9 400	68 407	58 054
1987 acres harvested:								
1 to 9 acres farms	3 929	18	94	60	20	25	3	50
acres	19 262	89	461	302	95	112	24	224
10 to 19 acres farms	4 166	63	86	79	53	67	8	20
acres	56 277	874	1 137	1 084	707	997	106	301
20 to 29 acres farms	3 873	71	54	83	59	64	6	33
acres	90 148	1 565	1 273	1 881	1 337	1 472	129	785
30 to 49 acres farms	6 540	120	67	124	96	127	20	73
acres	248 231	4 463	2 428	4 658	3 552	4 697	738	2 845
50 to 99 acres farms	12 660	140	84	245	149	239	29	136
acres	909 523	9 812	5 586	17 317	10 434	16 991	2 198	9 857
100 to 199 acres farms	18 228	99	42	224	158	193	87	291
acres	2 590 805	13 254	5 684	30 922	21 681	27 692	12 836	42 603
200 to 499 acres farms	19 241	65	34	157	110	121	172	447
acres	5 924 565	17 997	10 573	47 365	31 527	34 574	55 947	143 151
500 to 999 acres farms	6 143	7	6	62	15	14	102	117
acres	4 157 690	(D)	(D)	43 578	9 945	(D)	71 220	76 406
1,000 acres or more farms	1 757	1	1	32	3	2	30	21
acres	2 638 763	(D)	(D)	44 921	4 009	(D)	47 598	26 000

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:58 PM MACHINE: EPCV20 DATA:VOL1_TIPS_CTY_41.TIPS;1 * 7/13/94 06:35:00 TAPE: NOreel FRAME: 93
TSF:TIPS92-06382243.DAT;1 7/13/94 06:38:31 UTF:TIPS93-06382243.DAT;1 7/13/94 06:38:31 META:VOL1_TIPS96_CTY_41.DAT;1 7/13/94 06:52:35

Table 7. **Harvested Cropland by Size of Farm and Acres Harvested: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland	Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Farms number, 1992	**1 097**	**473**	**811**	**505**	**632**	**684**	**783**	**517**
1987	**1 197**	**589**	**950**	**589**	**765**	**780**	**932**	**619**
acres harvested, 1992	**294 193**	**39 642**	**124 291**	**62 663**	**285 220**	**72 451**	**447 583**	**75 857**
1987	**258 876**	**46 167**	**116 484**	**58 217**	**246 499**	**71 103**	**414 901**	**82 991**
HARVESTED CROPLAND BY SIZE OF FARM								
1992 size of farm:								
1 to 9 acres farms	18	2	12	3	6	9	11	–
acres harvested	82	(D)	(D)	4	19	(D)	40	–
10 to 49 acres farms	61	34	135	32	40	140	49	16
acres harvested	1 002	580	2 119	589	777	2 033	1 014	353
50 to 69 acres farms	22	15	38	9	13	62	24	5
acres harvested	937	(D)	1 178	272	626	1 469	1 272	152
70 to 99 acres farms	75	64	97	49	18	101	22	35
acres harvested	5 325	1 846	5 187	1 305	1 159	3 610	1 190	1 222
100 to 139 acres farms	79	51	110	32	24	80	30	33
acres harvested	8 288	2 082	8 685	1 261	2 330	3 742	2 116	1 385
140 to 179 acres farms	117	63	104	53	52	53	49	66
acres harvested	15 735	3 425	12 173	2 457	6 732	4 009	5 288	3 818
180 to 219 acres farms	83	41	71	44	32	56	27	47
acres harvested	13 698	2 981	10 906	2 337	5 232	5 825	3 805	3 488
220 to 259 acres farms	104	44	68	37	31	35	44	39
acres harvested	20 458	3 365	13 365	3 074	6 767	3 793	7 003	3 439
260 to 499 acres farms	364	121	123	144	178	100	142	155
acres harvested	111 164	15 541	34 783	15 799	57 384	20 125	36 833	20 179
500 to 999 acres farms	141	35	43	72	169	37	194	87
acres harvested	78 268	8 155	23 984	18 930	102 034	17 050	111 907	20 027
1,000 to 1,999 acres farms	30	3	8	23	55	9	154	29
acres harvested	32 086	1 412	7 510	10 010	66 102	8 428	179 206	15 449
2,000 acres or more farms	3	–	2	7	14	2	37	5
acres harvested	7 150	–	(D)	6 625	36 058	(D)	97 909	6 345
1987 size of farm:								
1 to 9 acres farms	9	3	23	3	12	6	17	–
acres harvested	22	3	75	7	36	15	51	–
10 to 49 acres farms	89	53	151	47	53	159	72	21
acres harvested	1 894	876	2 330	648	1 025	2 506	1 225	340
50 to 69 acres farms	30	28	51	16	12	54	21	11
acres harvested	1 322	637	1 906	584	567	1 402	884	309
70 to 99 acres farms	70	92	119	57	33	129	31	47
acres harvested	4 502	2 762	6 350	1 815	1 892	3 939	1 451	1 390
100 to 139 acres farms	102	63	143	46	30	118	32	56
acres harvested	9 395	2 703	11 328	1 987	2 880	5 136	2 080	2 495
140 to 179 acres farms	135	75	135	69	68	70	52	88
acres harvested	16 426	3 846	15 041	3 015	7 986	4 719	5 452	5 205
180 to 219 acres farms	129	40	104	44	52	58	30	40
acres harvested	19 545	3 204	14 400	2 427	7 376	4 876	3 486	2 854
220 to 259 acres farms	96	59	66	53	40	37	45	36
acres harvested	17 933	4 673	(D)	3 871	7 220	4 604	6 173	2 724
260 to 499 acres farms	404	133	116	165	230	99	217	185
acres harvested	110 175	15 681	(D)	18 192	64 160	18 980	51 681	22 941
500 to 999 acres farms	117	39	34	60	181	38	229	103
acres harvested	60 712	9 197	15 586	13 760	92 103	11 142	113 925	23 574
1,000 to 1,999 acres farms	15	4	8	26	48	9	148	28
acres harvested	(D)	2 585	7 469	9 381	48 919	8 195	144 822	16 379
2,000 acres or more farms	1	–	–	3	6	3	38	4
acres harvested	(D)	–	–	2 530	12 335	5 589	83 671	4 780
HARVESTED CROPLAND BY ACRES HARVESTED								
1992 acres harvested:								
1 to 9 acres farms	51	26	68	18	21	79	25	8
acres	259	89	359	75	106	376	113	34
10 to 19 acres farms	15	48	54	40	11	98	31	23
acres	201	642	734	547	153	1 303	401	291
20 to 29 acres farms	12	54	42	51	9	83	16	31
acres	275	1 263	978	1 192	200	1 929	381	701
30 to 49 acres farms	28	87	77	87	29	106	44	67
acres	1 121	3 219	2 924	3 176	1 150	3 863	1 629	2 469
50 to 99 acres farms	111	112	159	112	30	113	63	139
acres	8 357	7 764	11 501	7 825	2 199	7 814	4 296	9 820
100 to 199 acres farms	303	101	213	98	95	107	106	141
acres	44 596	13 531	30 629	12 930	14 009	14 946	15 604	19 069
200 to 499 acres farms	450	40	161	87	240	75	189	89
acres	141 087	10 009	46 759	25 738	79 450	22 311	63 518	25 702
500 to 999 acres farms	107	5	31	8	143	18	162	14
acres	69 447	3 125	21 012	5 595	98 113	12 804	117 344	9 955
1,000 acres or more farms	20	–	6	4	54	5	147	5
acres	28 850	–	9 395	5 585	89 840	7 105	244 297	7 816
1987 acres harvested:								
1 to 9 acres farms	31	28	80	31	26	69	43	16
acres	144	114	420	173	104	365	179	85
10 to 19 acres farms	24	56	64	36	13	129	32	38
acres	326	759	868	498	188	1 770	425	479
20 to 29 acres farms	26	78	44	76	18	113	29	36
acres	604	1 715	1 005	1 666	419	2 601	657	824
30 to 49 acres farms	51	117	85	110	27	129	43	99
acres	1 965	4 318	3 302	4 189	968	4 877	1 636	3 666
50 to 99 acres farms	163	157	234	143	58	142	83	153
acres	12 471	10 444	16 867	9 733	4 281	10 096	5 864	11 015
100 to 199 acres farms	363	107	279	112	170	107	125	161
acres	53 508	14 404	37 772	15 135	24 253	14 924	18 479	22 240
200 to 499 acres farms	463	43	143	72	316	78	284	95
acres	136 471	12 008	40 684	20 171	103 853	22 166	91 989	26 587
500 to 999 acres farms	67	2	17	8	108	9	193	16
acres	41 838	(D)	10 426	(D)	71 556	7 390	136 159	11 205
1,000 acres or more farms	9	1	4	1	29	4	100	5
acres	11 549	(D)	5 140	(D)	40 877	6 914	159 513	6 890

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TSF:TIPS92-06382243.DAT;1 7/13/94 06:38:31 UTF:TIPS93-06382243.DAT;1 7/13/94 06:38:31 META:VOL1_TIPS96_CTY_41.DAT;1 7/13/94 06:52:35

Table 7. **Harvested Cropland by Size of Farm and Acres Harvested: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
Farms—number, 1992	**6**	**795**	**431**	**761**	**646**	**845**	**932**	**1 336**
1987	**7**	**879**	**505**	**875**	**735**	**996**	**1 067**	**1 468**
acres harvested, 1992	**(D)**	**312 520**	**40 481**	**173 179**	**199 463**	**158 778**	**364 264**	**258 099**
1987	**325**	**276 326**	**37 737**	**156 240**	**172 899**	**146 275**	**329 529**	**236 774**
HARVESTED CROPLAND BY SIZE OF FARM								
1992 size of farm:								
1 to 9 acres—farms	–	3	10	34	5	7	6	14
acres harvested	–	9	(D)	117	17	14	27	64
10 to 49 acres—farms	1	40	36	156	80	68	56	93
acres harvested	(D)	767	484	2 115	1 291	1 188	974	1 685
50 to 69 acres—farms	–	8	16	32	26	28	10	42
acres harvested	–	373	323	1 096	1 024	994	493	1 178
70 to 99 acres—farms	1	33	38	76	56	62	41	97
acres harvested	(D)	2 285	1 340	3 843	2 785	2 841	2 740	4 917
100 to 139 acres—farms	–	32	51	52	47	74	43	125
acres harvested	–	2 591	2 001	4 889	4 330	4 720	4 371	7 532
140 to 179 acres—farms	–	60	40	63	68	104	83	157
acres harvested	–	7 542	1 863	7 018	8 155	7 754	11 245	14 246
180 to 219 acres—farms	–	30	37	32	37	79	54	111
acres harvested	–	5 038	2 348	4 469	5 758	8 982	8 774	12 389
220 to 259 acres—farms	1	54	28	44	40	83	62	114
acres harvested	(D)	10 540	2 084	8 183	7 831	11 884	12 809	15 274
260 to 499 acres—farms	3	256	114	154	135	217	263	340
acres harvested	(D)	80 616	13 776	44 249	41 632	47 791	83 740	70 336
500 to 999 acres—farms	–	212	51	78	105	96	231	199
acres harvested	–	124 490	12 091	44 465	59 947	42 237	138 073	87 978
1,000 to 1,999 acres—farms	–	62	9	35	39	22	76	38
acres harvested	–	69 612	3 659	40 059	44 904	19 885	86 291	32 481
2,000 acres or more—farms	–	5	1	5	8	5	7	6
acres harvested	–	8 657	(D)	12 676	21 789	10 488	14 727	10 019
1987 size of farm:								
1 to 9 acres—farms	–	7	4	31	15	13	11	13
acres harvested	–	22	6	104	68	52	47	36
10 to 49 acres—farms	–	35	45	168	107	92	47	121
acres harvested	–	585	493	2 446	1 714	1 375	765	2 009
50 to 69 acres—farms	–	13	30	48	13	48	8	56
acres harvested	–	538	828	1 465	491	1 452	384	1 777
70 to 99 acres—farms	–	39	45	107	65	81	39	102
acres harvested	–	1 987	1 300	5 527	3 256	3 318	2 414	4 555
100 to 139 acres—farms	3	34	59	45	60	78	53	137
acres harvested	84	2 625	2 239	3 592	4 654	5 113	5 004	8 308
140 to 179 acres—farms	–	89	62	85	78	120	128	157
acres harvested	–	10 484	2 725	9 342	8 514	10 211	15 636	13 092
180 to 219 acres—farms	3	45	53	59	37	108	77	144
acres harvested	(D)	6 590	3 034	8 126	5 015	12 524	12 050	14 891
220 to 259 acres—farms	–	75	47	46	59	94	67	129
acres harvested	–	13 346	3 298	7 851	10 632	13 130	12 141	15 548
260 to 499 acres—farms	1	281	103	170	167	268	351	363
acres harvested	(D)	77 050	10 218	42 098	42 723	56 100	97 629	70 769
500 to 999 acres—farms	–	199	47	89	92	78	229	206
acres harvested	–	100 290	9 753	46 137	46 964	28 272	119 561	75 121
1,000 to 1,999 acres—farms	–	60	9	24	36	14	51	36
acres harvested	–	(D)	(D)	23 849	33 713	(D)	52 361	25 473
2,000 acres or more—farms	–	2	1	3	6	2	6	4
acres harvested	–	(D)	(D)	5 703	15 155	(D)	11 537	5 195
HARVESTED CROPLAND BY ACRES HARVESTED								
1992 acres harvested:								
1 to 9 acres—farms	–	18	42	112	46	49	29	68
acres	–	95	159	503	269	243	140	375
10 to 19 acres—farms	2	15	33	66	23	50	12	83
acres	(D)	217	446	841	304	659	147	1 092
20 to 29 acres—farms	–	10	30	41	25	24	15	56
acres	–	244	681	947	568	526	339	1 326
30 to 49 acres—farms	–	14	84	47	33	78	21	116
acres	–	544	3 117	1 829	1 192	2 883	779	4 334
50 to 99 acres—farms	1	72	100	94	86	181	74	228
acres	(D)	5 323	6 710	6 779	5 960	13 046	5 406	16 921
100 to 199 acres—farms	1	112	86	123	131	197	163	362
acres	(D)	16 736	11 714	17 220	18 524	28 363	24 208	51 458
200 to 499 acres—farms	2	334	51	187	186	202	360	312
acres	(D)	111 841	14 428	58 606	60 351	59 277	117 841	95 650
500 to 999 acres—farms	–	177	5	63	81	50	193	94
acres	–	119 735	3 226	43 217	56 284	32 134	129 395	62 667
1,000 acres or more—farms	–	43	–	28	35	14	65	17
acres	–	57 785	–	43 237	56 011	21 647	86 009	24 276
1987 acres harvested:								
1 to 9 acres—farms	–	21	36	100	56	61	29	65
acres	–	109	140	443	315	306	160	331
10 to 19 acres—farms	1	20	58	82	38	50	13	62
acres	(D)	281	750	1 064	492	662	185	855
20 to 29 acres—farms	1	7	67	46	32	52	16	87
acres	(D)	158	1 542	1 083	763	1 195	384	2 087
30 to 49 acres—farms	–	27	102	65	45	102	19	151
acres	–	1 020	3 856	2 449	1 701	3 793	756	5 767
50 to 99 acres—farms	5	67	124	145	106	186	79	299
acres	(D)	4 632	8 770	10 081	7 511	13 253	6 144	22 157
100 to 199 acres—farms	–	207	78	177	184	294	289	396
acres	–	31 199	9 946	25 749	26 965	41 603	42 645	55 697
200 to 499 acres—farms	–	381	37	192	187	221	448	334
acres	–	122 965	10 748	60 039	58 334	62 625	143 341	97 606
500 to 999 acres—farms	–	120	3	53	67	27	141	66
acres	–	79 272	1 985	35 543	45 645	18 185	92 814	41 954
1,000 acres or more—farms	–	29	–	15	20	3	33	8
acres	–	36 690	–	19 789	31 173	4 653	43 100	10 320

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TSF:TIPS92-06382243.DAT;1 7/13/94 06:38:31 UTF:TIPS93-06382243.DAT;1 7/13/94 06:38:31 META:VOL1_TIPS96_CTY_41.DAT;1 7/13/94 06:52:35

Table 7. **Harvested Cropland by Size of Farm and Acres Harvested: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
Farms number, 1992	**1 031**	**1 338**	**419**	**583**	**845**	**325**	**575**	**371**
1987	**1 193**	**1 497**	**519**	**708**	**972**	**380**	**726**	**482**
acres harvested, 1992	**313 331**	**266 550**	**229 790**	**51 032**	**123 323**	**40 335**	**75 886**	**37 561**
1987	**280 912**	**246 061**	**204 004**	**55 371**	**120 124**	**48 397**	**70 478**	**40 242**
HARVESTED CROPLAND BY SIZE OF FARM								
1992 size of farm:								
1 to 9 acres farms	21	18	4	34	12	1	3	5
acres harvested	78	75	10	86	(D)	(D)	5	(D)
10 to 49 acres farms	119	171	22	232	49	25	121	22
acres harvested	1 893	2 817	312	2 995	641	286	1 814	346
50 to 69 acres farms	28	70	3	49	19	12	49	9
acres harvested	1 150	2 227	91	1 611	655	283	1 220	218
70 to 99 acres farms	71	131	19	71	50	33	83	50
acres harvested	4 270	6 090	1 060	3 417	1 701	996	3 219	1 397
100 to 139 acres farms	55	104	13	46	78	45	69	39
acres harvested	4 691	7 524	1 243	3 311	4 571	1 782	3 836	1 488
140 to 179 acres farms	118	151	25	34	98	47	59	46
acres harvested	15 106	15 931	2 859	2 907	6 967	1 895	3 923	2 341
180 to 219 acres farms	74	89	29	23	81	21	34	38
acres harvested	10 838	11 946	4 615	3 077	7 609	1 387	2 787	2 665
220 to 259 acres farms	67	93	15	14	73	24	26	31
acres harvested	12 970	15 756	2 619	2 444	8 007	2 034	2 703	2 321
260 to 499 acres farms	221	305	109	48	234	67	66	81
acres harvested	69 093	74 007	31 415	12 452	38 815	6 625	13 333	9 794
500 to 999 acres farms	188	166	106	25	130	38	47	38
acres harvested	112 473	86 285	65 955	12 724	40 972	9 036	24 973	9 204
1,000 to 1,999 acres farms	66	36	52	7	20	9	15	11
acres harvested	74 474	36 570	62 134	6 008	13 057	5 497	13 895	6 633
2,000 acres or more farms	3	4	22	–	1	3	3	1
acres harvested	6 295	7 322	57 477	–	(D)	(D)	4 178	(D)
1987 size of farm:								
1 to 9 acres farms	26	27	2	45	9	3	3	5
acres harvested	90	93	(D)	127	19	7	4	6
10 to 49 acres farms	141	165	22	283	46	28	152	43
acres harvested	2 353	2 542	(D)	3 944	532	450	2 243	703
50 to 69 acres farms	33	64	10	50	33	11	52	17
acres harvested	1 323	1 976	431	1 658	756	271	1 419	489
70 to 99 acres farms	90	141	10	81	68	35	102	58
acres harvested	5 091	7 371	544	3 411	2 544	1 117	3 358	1 766
100 to 139 acres farms	70	135	21	57	93	52	109	65
acres harvested	5 716	9 225	1 611	3 758	5 039	2 332	4 663	2 221
140 to 179 acres farms	135	213	34	54	118	49	67	54
acres harvested	15 174	19 824	3 835	4 907	7 330	2 231	4 165	2 665
180 to 219 acres farms	66	103	24	32	87	37	57	48
acres harvested	9 008	12 447	3 115	3 425	7 653	2 190	5 003	3 628
220 to 259 acres farms	92	120	36	19	119	26	39	33
acres harvested	15 444	17 969	5 625	2 505	12 922	1 863	4 496	2 336
260 to 499 acres farms	295	344	158	53	250	82	84	112
acres harvested	76 537	79 141	38 439	11 797	39 213	10 234	15 551	13 410
500 to 999 acres farms	198	158	126	32	136	46	48	38
acres harvested	100 199	71 837	63 004	(D)	37 712	11 001	20 143	8 334
1,000 to 1,999 acres farms	45	25	59	2	12	8	12	9
acres harvested	(D)	(D)	53 787	(D)	(D)	6 066	(D)	4 684
2,000 acres or more farms	2	2	17	–	1	3	1	–
acres harvested	(D)	(D)	33 222	–	(D)	10 635	(D)	–
HARVESTED CROPLAND BY ACRES HARVESTED								
1992 acres harvested:								
1 to 9 acres farms	71	88	15	134	55	21	62	27
acres	377	467	62	607	264	102	320	119
10 to 19 acres farms	55	94	12	107	46	41	78	24
acres	751	1 257	168	1 424	613	590	1 002	(D)
20 to 29 acres farms	27	92	4	58	33	31	67	45
acres	659	2 222	92	1 300	773	719	1 545	1 005
30 to 49 acres farms	32	96	12	66	86	57	93	77
acres	1 248	3 614	445	2 537	3 283	2 126	3 467	2 777
50 to 99 acres farms	118	186	30	89	188	93	107	84
acres	8 251	13 194	2 337	6 041	13 761	6 382	7 521	6 171
100 to 199 acres farms	228	329	61	49	255	49	68	64
acres	33 520	47 038	9 087	7 005	36 176	6 737	9 151	8 349
200 to 499 acres farms	285	323	128	64	148	23	55	43
acres	93 935	97 898	40 835	19 188	44 448	6 690	17 449	12 864
500 to 999 acres farms	167	108	96	12	31	5	35	5
acres	112 923	71 403	68 468	7 993	20 379	2 900	22 881	3 600
1,000 acres or more farms	48	22	61	4	3	5	10	2
acres	61 667	29 457	108 296	4 937	3 626	14 089	12 550	(D)
1987 acres harvested:								
1 to 9 acres farms	82	92	9	168	56	19	60	30
acres	395	459	40	771	296	98	331	155
10 to 19 acres farms	47	95	8	113	66	32	121	45
acres	612	1 238	89	1 467	891	417	1 608	607
20 to 29 acres farms	46	78	8	67	46	58	94	64
acres	1 110	1 862	186	1 563	1 109	1 322	2 149	1 499
30 to 49 acres farms	57	128	20	96	102	62	120	114
acres	2 226	5 018	812	3 455	4 007	2 323	4 474	4 177
50 to 99 acres farms	164	282	37	114	247	96	136	99
acres	12 002	20 735	2 684	7 669	17 981	6 424	9 384	6 852
100 to 199 acres farms	289	389	107	79	262	63	101	78
acres	41 350	54 569	15 358	10 708	36 466	8 661	13 577	10 098
200 to 499 acres farms	365	348	193	51	178	36	68	46
acres	113 620	103 144	60 204	15 622	49 883	9 892	21 013	12 019
500 to 999 acres farms	120	80	101	19	15	10	25	4
acres	80 114	51 730	69 095	(D)	9 491	6 446	(D)	(D)
1,000 acres or more farms	23	5	36	1	–	4	1	2
acres	29 483	7 306	55 536	(D)	–	12 814	(D)	(D)

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TSF:TIPS92-06382243.DAT;1 7/13/94 06:38:31 UTF:TIPS93-06382243.DAT;1 7/13/94 06:38:31 META:VOL1_TIPS96_CTY_41.DAT;1 7/13/94 06:52:35

Table 7. **Harvested Cropland by Size of Farm and Acres Harvested: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Farms number, 1992	**926**	**557**	**960**	**481**	**171**	**768**	**33**	**149**
1987	**985**	**685**	**1 084**	**545**	**233**	**893**	**40**	**202**
acres harvested, 1992	**350 072**	**56 688**	**275 617**	**324 626**	**20 659**	**319 407**	**(D)**	**40 733**
1987	**295 706**	**56 984**	**254 422**	**292 948**	**23 881**	**281 520**	**1 216**	**52 772**
HARVESTED CROPLAND BY SIZE OF FARM								
1992 size of farm:								
1 to 9 acres farms	8	1	7	–	1	5	1	–
acres harvested	19	(D)	25	–	(D)	25	(D)	–
10 to 49 acres farms	42	49	105	14	1	28	5	8
acres harvested	936	797	1 309	277	(D)	470	87	130
50 to 69 acres farms	12	26	38	4	5	8	3	2
acres harvested	599	(D)	1 322	223	114	386	(D)	(D)
70 to 99 acres farms	36	84	64	16	10	30	8	4
acres harvested	2 497	2 435	3 082	707	324	2 010	207	110
100 to 139 acres farms	48	59	64	11	11	25	5	7
acres harvested	4 771	3 056	4 994	935	671	2 409	163	268
140 to 179 acres farms	91	72	89	15	26	76	6	12
acres harvested	12 470	4 081	8 903	1 306	1 613	9 032	202	659
180 to 219 acres farms	45	48	62	17	15	28	2	6
acres harvested	7 678	4 185	8 974	2 290	736	3 618	(D)	(D)
220 to 259 acres farms	82	37	63	7	12	35	1	6
acres harvested	16 473	2 911	11 011	1 012	732	6 486	(D)	574
260 to 499 acres farms	269	125	259	88	54	214	–	48
acres harvested	90 178	18 594	69 757	15 309	6 741	63 085	–	5 583
500 to 999 acres farms	237	46	142	111	26	233	2	27
acres harvested	144 132	12 849	79 862	52 896	6 183	132 446	(D)	8 158
1,000 to 1,999 acres farms	50	9	60	158	8	77	–	21
acres harvested	57 277	5 999	66 749	159 065	2 277	80 492	–	12 768
2,000 acres or more farms	6	1	7	40	2	9	–	8
acres harvested	13 042	(D)	19 629	90 606	(D)	18 948	–	12 088
1987 size of farm:								
1 to 9 acres farms	11	8	16	1	–	6	2	1
acres harvested	26	19	55	(D)	–	11	(D)	(D)
10 to 49 acres farms	44	71	97	14	15	38	4	7
acres harvested	747	1 295	1 597	(D)	333	746	52	(D)
50 to 69 acres farms	18	37	36	1	4	4	6	3
acres harvested	633	934	1 231	(D)	105	145	96	34
70 to 99 acres farms	51	104	72	5	26	35	9	10
acres harvested	3 269	2 898	3 192	183	868	1 991	251	401
100 to 139 acres farms	40	69	60	18	15	32	6	8
acres harvested	3 194	3 507	4 184	1 436	637	2 720	167	365
140 to 179 acres farms	113	90	119	25	24	99	4	21
acres harvested	13 041	5 006	11 774	1 818	852	11 077	(D)	1 111
180 to 219 acres farms	63	53	93	10	20	39	4	10
acres harvested	8 884	3 614	11 846	926	1 038	5 359	110	815
220 to 259 acres farms	80	43	93	13	12	49	–	10
acres harvested	14 071	3 934	14 283	1 346	866	7 911	–	766
260 to 499 acres farms	282	156	272	107	73	272	2	55
acres harvested	77 472	19 904	66 037	18 851	7 643	67 823	(D)	7 684
500 to 999 acres farms	227	43	161	155	34	254	3	42
acres harvested	114 058	11 271	74 483	67 691	6 786	125 159	(D)	11 656
1,000 to 1,999 acres farms	52	10	59	158	9	63	–	27
acres harvested	53 088	(D)	51 443	133 181	(D)	(D)	–	17 455
2,000 acres or more farms	4	1	6	38	1	2	–	8
acres harvested	7 223	(D)	14 297	67 251	(D)	(D)	–	12 366
HARVESTED CROPLAND BY ACRES HARVESTED								
1992 acres harvested:								
1 to 9 acres farms	19	29	79	13	5	17	4	8
acres	71	157	354	69	20	92	9	38
10 to 19 acres farms	11	57	47	14	10	19	6	7
acres	132	833	600	229	138	256	73	99
20 to 29 acres farms	16	58	44	11	12	9	7	8
acres	373	1 349	1 017	273	267	220	(D)	183
30 to 49 acres farms	19	92	56	19	30	15	13	12
acres	768	3 401	2 126	652	1 097	605	480	474
50 to 99 acres farms	68	149	100	44	39	60	2	25
acres	5 033	10 209	7 210	2 910	2 765	4 522	(D)	1 638
100 to 199 acres farms	170	96	192	57	43	136	1	39
acres	24 930	13 050	28 006	8 439	5 820	18 914	(D)	5 870
200 to 499 acres farms	380	65	284	91	27	269	–	25
acres	125 781	18 515	88 892	27 986	7 562	91 176	–	7 679
500 to 999 acres farms	199	8	109	111	5	192	–	18
acres	132 389	5 114	74 708	83 743	2 990	132 867	–	11 928
1,000 acres or more farms	44	3	49	121	–	51	–	7
acres	60 595	4 060	72 704	200 325	–	70 755	–	12 824
1987 acres harvested:								
1 to 9 acres farms	25	46	54	6	12	18	6	2
acres	92	218	263	24	65	85	(D)	(D)
10 to 19 acres farms	20	59	55	19	19	15	11	17
acres	283	777	727	269	250	222	166	(D)
20 to 29 acres farms	18	95	58	15	22	10	5	8
acres	417	2 193	1 359	357	499	253	108	170
30 to 49 acres farms	36	135	69	15	44	22	12	18
acres	1 339	4 946	2 619	517	1 672	837	(D)	686
50 to 99 acres farms	85	162	127	52	59	84	5	34
acres	6 085	11 307	9 173	3 541	3 940	6 155	(D)	2 346
100 to 199 acres farms	241	116	287	57	41	221	1	42
acres	34 106	15 942	40 997	7 910	5 793	31 799	(D)	5 910
200 to 499 acres farms	396	66	313	138	29	345	–	54
acres	127 506	17 840	96 383	45 550	7 407	113 753	–	15 680
500 to 999 acres farms	139	5	97	169	7	161	–	17
acres	91 452	(D)	67 182	120 989	4 255	107 354	–	12 230
1,000 acres or more farms	25	1	24	74	–	17	–	10
acres	34 426	(D)	35 719	113 791	–	21 062	–	15 514

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TSF:TIPS92-06382243.DAT;1 7/13/94 06:38:31 UTF:TIPS93-06382243.DAT;1 7/13/94 06:38:31 META:VOL1_TIPS96_CTY_41.DAT;1 7/13/94 06:52:35

Table 7. **Harvested Cropland by Size of Farm and Acres Harvested: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
Farms number, 1992	**752**	**610**	**843**	**1 015**	**336**	**940**	**1 023**	**953**
1987	**817**	**676**	**905**	**1 208**	**364**	**1 234**	**1 174**	**1 044**
acres harvested, 1992	**157 431**	**164 378**	**319 467**	**206 850**	**124 997**	**526 020**	**370 047**	**227 495**
1987	**150 431**	**152 395**	**265 676**	**190 887**	**113 335**	**495 522**	**337 666**	**197 375**
HARVESTED CROPLAND BY SIZE OF FARM								
1992 size of farm:								
1 to 9 acres farms	18	7	10	19	–	–	21	16
acres harvested	77	(D)	32	(D)	–	–	78	60
10 to 49 acres farms	89	33	55	122	22	31	68	103
acres harvested	1 623	655	950	2 076	332	652	1 113	1 691
50 to 69 acres farms	38	13	16	50	5	11	21	32
acres harvested	1 336	409	680	2 149	176	530	1 059	1 154
70 to 99 acres farms	85	22	34	94	16	35	50	86
acres harvested	4 554	1 308	2 058	5 557	615	1 578	3 390	4 423
100 to 139 acres farms	71	30	24	124	20	31	56	83
acres harvested	5 138	2 773	1 880	10 778	1 279	2 430	5 922	6 334
140 to 179 acres farms	85	55	68	147	31	54	113	96
acres harvested	9 024	6 253	8 196	17 699	2 157	5 638	15 696	10 607
180 to 219 acres farms	57	33	23	77	14	40	61	84
acres harvested	7 621	3 782	3 427	11 466	1 100	3 614	10 915	11 892
220 to 259 acres farms	52	44	55	82	21	43	59	80
acres harvested	9 239	5 745	10 822	16 491	2 909	5 881	12 308	14 453
260 to 499 acres farms	160	198	254	183	91	203	282	208
acres harvested	46 801	48 584	77 666	54 138	19 912	43 759	93 743	53 994
500 to 999 acres farms	71	136	230	87	67	228	226	128
acres harvested	41 504	64 408	127 814	50 433	31 125	118 596	138 454	70 861
1,000 to 1,999 acres farms	23	37	63	29	37	206	59	25
acres harvested	26 366	26 670	66 686	34 504	38 248	223 981	69 270	26 543
2,000 acres or more farms	3	2	11	1	12	58	7	12
acres harvested	4 148	(D)	19 256	(D)	27 144	119 361	18 099	25 483
1987 size of farm:								
1 to 9 acres farms	17	11	11	24	2	1	20	6
acres harvested	30	55	37	77	(D)	(D)	71	8
10 to 49 acres farms	114	23	57	151	14	46	58	119
acres harvested	2 212	421	954	2 957	(D)	(D)	1 024	1 925
50 to 69 acres farms	32	13	16	56	4	8	27	36
acres harvested	1 207	466	442	2 370	173	268	1 206	1 150
70 to 99 acres farms	85	28	47	137	20	47	58	100
acres harvested	4 255	1 546	2 723	7 611	743	1 902	3 560	4 713
100 to 139 acres farms	92	27	35	181	21	51	61	90
acres harvested	6 664	2 115	2 643	15 220	1 351	3 084	5 435	6 727
140 to 179 acres farms	79	90	94	164	21	80	150	115
acres harvested	8 066	9 434	10 813	18 745	1 370	6 195	18 165	11 791
180 to 219 acres farms	64	40	36	109	18	58	61	97
acres harvested	8 400	4 505	5 486	15 455	1 746	6 092	9 508	12 185
220 to 259 acres farms	51	69	64	83	20	57	82	91
acres harvested	8 039	11 087	10 861	15 472	2 276	7 377	15 035	14 278
260 to 499 acres farms	175	225	284	207	114	302	377	240
acres harvested	43 752	49 314	78 150	53 612	20 996	60 651	106 880	53 117
500 to 999 acres farms	79	125	208	69	78	330	230	118
acres harvested	38 641	51 699	99 492	33 143	29 107	142 600	120 006	56 148
1,000 to 1,999 acres farms	26	23	47	27	41	206	47	28
acres harvested	24 358	(D)	44 460	26 225	35 226	183 417	50 519	27 334
2,000 acres or more farms	3	2	6	–	11	48	3	4
acres harvested	4 807	(D)	9 615	–	20 056	82 983	6 257	7 999
HARVESTED CROPLAND BY ACRES HARVESTED								
1992 acres harvested:								
1 to 9 acres farms	72	25	36	58	10	15	40	71
acres	384	104	176	254	38	87	165	372
10 to 19 acres farms	33	25	18	57	25	28	25	35
acres	433	338	213	738	355	368	295	479
20 to 29 acres farms	35	9	12	36	13	28	15	47
acres	817	203	257	870	292	657	358	1 128
30 to 49 acres farms	61	35	35	62	22	47	25	55
acres	2 331	1 343	1 309	2 446	822	1 802	929	2 138
50 to 99 acres farms	136	63	56	184	50	94	73	144
acres	9 714	4 542	3 866	13 251	3 629	6 968	5 259	10 281
100 to 199 acres farms	153	138	118	277	50	134	218	239
acres	22 111	19 761	17 354	38 989	7 360	18 772	31 515	34 842
200 to 499 acres farms	191	225	343	248	90	216	378	247
acres	59 699	71 361	115 324	73 887	27 697	69 069	124 070	74 126
500 to 999 acres farms	51	80	173	72	43	204	203	86
acres	35 780	53 964	111 719	48 500	30 893	151 385	137 801	57 064
1,000 acres or more farms	20	10	52	21	33	174	46	29
acres	26 162	12 762	69 249	27 915	53 911	276 912	69 655	47 065
1987 acres harvested:								
1 to 9 acres farms	61	22	43	57	10	14	39	54
acres	274	107	207	271	57	80	172	257
10 to 19 acres farms	43	13	27	62	20	29	20	59
acres	606	178	339	858	288	382	258	817
20 to 29 acres farms	37	21	12	51	13	51	13	46
acres	915	518	281	1 245	301	1 211	306	1 103
30 to 49 acres farms	82	38	30	95	22	79	35	72
acres	3 082	1 547	1 122	3 649	815	2 949	1 395	2 744
50 to 99 acres farms	149	71	77	281	47	142	120	201
acres	10 436	5 416	5 567	20 354	3 240	10 447	8 964	14 935
100 to 199 acres farms	205	234	190	352	76	207	287	289
acres	29 183	33 816	27 270	48 939	10 532	30 153	41 472	41 642
200 to 499 acres farms	179	210	393	256	109	357	487	245
acres	55 719	63 172	127 591	72 739	32 442	118 642	153 746	71 641
500 to 999 acres farms	46	62	113	45	47	242	146	63
acres	31 977	40 467	76 866	31 915	34 276	170 788	93 851	42 252
1,000 acres or more farms	15	5	20	9	20	113	27	15
acres	18 239	7 174	26 433	10 917	31 384	160 870	37 502	21 984

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Table 7. **Harvested Cropland by Size of Farm and Acres Harvested: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
Farms number, 1992	**662**	**1 578**	**1 071**	**832**	**724**	**1 077**	**523**	**1 055**
1987	**748**	**1 686**	**1 223**	**931**	**831**	**1 163**	**654**	**1 234**
acres harvested, 1992	**68 294**	**184 681**	**331 257**	**308 321**	**212 184**	**346 574**	**364 090**	**196 861**
1987	**66 722**	**183 537**	**280 686**	**272 041**	**191 296**	**314 198**	**316 918**	**184 041**
HARVESTED CROPLAND BY SIZE OF FARM								
1992 size of farm:								
1 to 9 acres farms	1	14	24	11	3	14	2	24
acres harvested	(D)	52	107	36	7	44	(D)	74
10 to 49 acres farms	78	94	107	36	65	62	33	142
acres harvested	1 358	1 748	1 935	532	1 338	1 063	613	1 923
50 to 69 acres farms	38	69	22	12	20	8	10	49
acres harvested	(D)	2 072	811	492	942	385	(D)	1 306
70 to 99 acres farms	93	137	89	45	38	43	18	89
acres harvested	3 015	4 819	5 836	2 741	2 719	2 761	818	4 518
100 to 139 acres farms	84	168	73	27	61	43	13	90
acres harvested	4 079	8 962	6 832	2 188	6 196	4 144	556	5 775
140 to 179 acres farms	89	203	107	65	87	166	18	129
acres harvested	5 647	13 194	13 369	7 913	11 416	20 776	1 720	11 523
180 to 219 acres farms	61	166	67	45	52	37	24	85
acres harvested	5 716	15 188	10 740	6 718	8 640	5 801	2 487	11 149
220 to 259 acres farms	52	151	98	54	61	82	22	78
acres harvested	5 800	16 432	19 037	10 296	12 576	16 990	3 623	11 138
260 to 499 acres farms	119	456	244	253	202	350	92	211
acres harvested	22 237	74 535	74 216	75 669	62 921	105 804	22 665	50 036
500 to 999 acres farms	40	100	163	226	107	215	115	121
acres harvested	14 018	29 776	97 609	128 253	64 363	122 088	65 594	56 329
1,000 to 1,999 acres farms	7	13	67	52	21	51	132	29
acres harvested	5 334	10 915	75 346	59 198	25 903	53 594	155 536	28 270
2,000 acres or more farms	–	7	10	6	7	6	44	8
acres harvested	–	6 988	25 419	14 285	15 163	13 124	110 093	14 820
1987 size of farm:								
1 to 9 acres farms	5	13	24	12	18	12	4	27
acres harvested	25	61	80	34	61	39	17	83
10 to 49 acres farms	81	106	115	50	65	64	40	161
acres harvested	1 489	1 868	1 812	801	1 074	1 049	672	2 417
50 to 69 acres farms	41	54	39	15	26	11	10	54
acres harvested	1 066	1 661	1 474	630	1 169	462	356	1 603
70 to 99 acres farms	108	161	98	47	58	49	34	115
acres harvested	3 833	5 466	5 188	2 607	3 491	2 943	1 709	5 182
100 to 139 acres farms	116	177	96	12	53	41	17	129
acres harvested	5 620	9 087	7 823	1 136	4 844	3 668	1 220	8 116
140 to 179 acres farms	108	229	164	101	114	218	36	177
acres harvested	7 142	15 920	18 383	11 669	13 747	25 532	2 730	16 497
180 to 219 acres farms	62	169	70	37	60	30	26	104
acres harvested	5 894	15 384	9 898	4 999	9 261	4 124	2 633	12 237
220 to 259 acres farms	35	182	103	74	77	98	25	87
acres harvested	3 310	19 877	18 645	13 212	14 268	17 960	3 677	12 350
260 to 499 acres farms	155	497	282	333	234	387	134	230
acres harvested	24 522	81 127	72 533	90 646	64 124	105 704	29 326	48 690
500 to 999 acres farms	29	81	179	212	99	207	147	124
acres harvested	9 358	22 418	90 138	105 945	49 435	104 377	69 461	51 434
1,000 to 1,999 acres farms	8	12	48	33	24	44	146	21
acres harvested	4 463	8 340	46 421	31 303	24 780	(D)	136 420	16 510
2,000 acres or more farms	–	5	5	5	3	2	35	5
acres harvested	–	2 328	8 291	9 059	5 042	(D)	68 697	8 922
HARVESTED CROPLAND BY ACRES HARVESTED								
1992 acres harvested:								
1 to 9 acres farms	30	73	54	33	18	36	15	108
acres	143	428	277	161	96	135	61	513
10 to 19 acres farms	65	111	51	22	23	22	31	81
acres	(D)	1 544	722	320	305	311	444	1 036
20 to 29 acres farms	86	129	29	8	15	20	17	51
acres	1 994	3 003	717	172	378	467	396	1 225
30 to 49 acres farms	128	214	43	20	30	19	25	87
acres	4 729	8 082	1 642	753	1 114	715	915	3 327
50 to 99 acres farms	124	368	132	70	72	86	22	174
acres	8 849	26 625	9 673	4 919	5 389	6 305	1 584	12 491
100 to 199 acres farms	128	434	235	135	188	246	52	239
acres	17 244	59 638	34 626	20 240	26 667	34 935	7 965	34 308
200 to 499 acres farms	89	220	326	339	265	438	116	234
acres	25 015	60 068	100 037	112 174	82 396	139 471	37 593	71 927
500 to 999 acres farms	10	23	143	163	88	178	101	56
acres	6 609	15 168	97 275	108 968	57 610	119 504	73 092	36 499
1,000 acres or more farms	2	6	58	42	25	32	144	25
acres	(D)	10 125	86 288	60 614	38 229	44 731	242 040	35 535
1987 acres harvested:								
1 to 9 acres farms	40	67	65	35	39	30	21	102
acres	230	403	319	181	158	132	110	502
10 to 19 acres farms	72	113	45	13	31	30	26	82
acres	1 053	1 585	597	178	414	439	336	1 131
20 to 29 acres farms	90	110	44	15	8	16	19	86
acres	2 133	2 564	1 024	365	182	380	448	2 090
30 to 49 acres farms	141	227	67	27	34	22	41	116
acres	5 301	8 648	2 635	1 047	1 282	863	1 579	4 568
50 to 99 acres farms	191	434	182	72	108	103	48	235
acres	13 918	31 117	13 076	5 035	7 807	7 678	3 529	16 848
100 to 199 acres farms	133	503	314	233	249	327	97	318
acres	18 044	69 009	44 781	34 307	36 181	45 165	13 886	43 553
200 to 499 acres farms	74	216	366	405	291	491	167	235
acres	20 723	58 150	110 626	134 401	88 996	151 060	56 390	68 618
500 to 999 acres farms	6	14	118	115	57	125	143	51
acres	(D)	(D)	78 690	74 181	38 030	83 114	104 669	32 942
1,000 acres or more farms	1	2	22	16	14	19	92	9
acres	(D)	(D)	28 938	22 346	18 246	25 367	135 971	13 789

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:58 PM MACHINE: EPCV20 DATA:VOL1_TIPS_CTY_41.TIPS;1 * 7/13/94 06:35:00 TAPE: NOreel FRAME: 99
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Table 7. **Harvested Cropland by Size of Farm and Acres Harvested: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Farms—number, 1992	**2 190**	**434**	**885**	**649**	**1 237**	**721**	**41**	**295**
1987	**2 585**	**526**	**1 004**	**673**	**1 435**	**866**	**48**	**358**
acres harvested, 1992	**472 236**	**185 804**	**96 133**	**186 470**	**823 908**	**201 213**	**913**	**116 928**
1987	**474 818**	**174 440**	**91 867**	**164 210**	**714 019**	**187 573**	**738**	**115 251**
HARVESTED CROPLAND BY SIZE OF FARM								
1992 size of farm:								
1 to 9 acres—farms	14	–	3	8	6	6	20	–
acres harvested	50	–	9	41	9	12	48	–
10 to 49 acres—farms	128	26	71	45	59	48	12	14
acres harvested	2 253	441	1 108	783	1 233	822	(D)	(D)
50 to 69 acres—farms	45	7	24	12	23	18	3	1
acres harvested	1 306	235	635	442	1 040	583	57	(D)
70 to 99 acres—farms	157	21	103	31	45	30	3	10
acres harvested	6 645	870	3 610	1 580	2 373	1 230	(D)	453
100 to 139 acres—farms	168	10	104	26	51	40	–	17
acres harvested	9 541	667	3 603	2 008	3 250	3 115	–	1 606
140 to 179 acres—farms	235	46	108	91	82	82	–	30
acres harvested	17 917	4 236	6 290	10 112	7 103	8 190	–	2 765
180 to 219 acres—farms	192	14	72	21	44	50	–	16
acres harvested	19 989	1 809	5 341	2 810	5 180	4 816	–	1 512
220 to 259 acres—farms	191	21	69	46	58	54	1	12
acres harvested	24 022	1 959	6 595	7 199	9 497	8 005	(D)	1 501
260 to 499 acres—farms	616	127	209	207	220	198	1	76
acres harvested	126 363	27 512	29 247	57 744	55 212	45 153	(D)	15 792
500 to 999 acres—farms	336	69	86	132	257	138	1	68
acres harvested	137 375	33 328	22 905	67 810	144 219	67 723	(D)	30 779
1,000 to 1,999 acres—farms	88	73	33	24	283	51	–	40
acres harvested	81 262	73 886	13 935	25 038	334 847	52 728	–	38 798
2,000 acres or more—farms	20	20	3	6	109	6	–	11
acres harvested	45 513	40 861	2 855	10 903	259 945	8 836	–	23 456
1987 size of farm:								
1 to 9 acres—farms	14	4	6	8	3	8	22	3
acres harvested	32	6	14	36	7	30	44	4
10 to 49 acres—farms	141	33	69	53	55	59	14	14
acres harvested	2 332	537	1 096	963	936	933	131	212
50 to 69 acres—farms	69	6	49	16	26	29	2	8
acres harvested	2 039	160	1 456	606	1 100	846	(D)	257
70 to 99 acres—farms	202	13	126	24	45	43	4	16
acres harvested	8 019	660	3 699	1 277	1 799	1 882	73	589
100 to 139 acres—farms	219	7	104	25	54	51	–	15
acres harvested	12 926	323	4 155	1 920	3 271	3 493	–	880
140 to 179 acres—farms	266	63	155	102	102	95	2	28
acres harvested	21 254	5 019	8 536	10 521	7 570	8 793	(D)	1 856
180 to 219 acres—farms	238	26	97	24	39	76	2	18
acres harvested	24 427	2 713	6 995	3 206	4 475	8 265	(D)	1 849
220 to 259 acres—farms	241	29	84	63	83	88	2	11
acres harvested	28 733	2 629	7 473	10 924	11 094	12 904	(D)	1 067
260 to 499 acres—farms	735	153	217	221	306	218	–	101
acres harvested	140 300	27 538	30 408	56 307	65 457	45 254	–	19 382
500 to 999 acres—farms	354	101	72	106	336	143	–	91
acres harvested	132 640	40 809	17 661	48 692	165 423	57 291	–	34 828
1,000 to 1,999 acres—farms	89	75	22	26	307	51	–	41
acres harvested	74 389	68 038	9 397	21 302	298 700	40 411	–	29 394
2,000 acres or more—farms	17	16	3	5	79	5	–	12
acres harvested	27 727	26 008	977	8 456	154 187	7 471	–	24 933
HARVESTED CROPLAND BY ACRES HARVESTED								
1992 acres harvested:								
1 to 9 acres—farms	103	11	42	27	26	45	27	10
acres	504	52	214	157	96	226	76	53
10 to 19 acres—farms	112	20	75	19	37	32	8	11
acres	1 475	276	1 035	266	489	412	81	144
20 to 29 acres—farms	105	14	106	24	41	33	1	7
acres	2 393	320	2 448	558	919	737	(D)	182
30 to 49 acres—farms	196	31	145	20	61	44	1	15
acres	7 519	1 158	5 388	741	2 216	1 706	(D)	562
50 to 99 acres—farms	395	53	205	76	122	78	1	36
acres	28 470	3 771	13 782	5 519	8 592	5 831	(D)	2 669
100 to 199 acres—farms	546	82	177	133	156	162	1	59
acres	77 612	11 518	24 444	18 896	21 756	23 680	(D)	8 272
200 to 499 acres—farms	530	103	114	253	243	207	2	81
acres	162 551	33 464	33 442	81 359	80 790	65 892	(D)	26 190
500 to 999 acres—farms	147	59	18	76	243	92	–	46
acres	100 192	42 401	10 918	49 049	178 055	63 191	–	31 942
1,000 acres or more—farms	56	61	3	21	308	28	–	30
acres	91 520	92 844	4 462	29 925	530 995	39 538	–	46 914
1987 acres harvested:								
1 to 9 acres—farms	96	16	48	26	31	44	27	12
acres	492	58	248	145	161	241	(D)	63
10 to 19 acres—farms	138	18	93	23	49	45	12	16
acres	1 887	249	1 230	301	658	561	(D)	230
20 to 29 acres—farms	125	14	99	15	36	30	4	15
acres	2 966	314	2 227	343	874	700	(D)	365
30 to 49 acres—farms	236	41	200	33	75	58	2	17
acres	9 018	1 569	7 543	1 279	2 931	2 219	(D)	640
50 to 99 acres—farms	521	71	257	70	146	129	1	59
acres	38 034	5 282	17 673	5 320	10 368	9 572	(D)	4 108
100 to 199 acres—farms	677	129	192	177	203	242	2	57
acres	95 412	18 362	25 945	25 550	29 083	34 531	(D)	8 335
200 to 499 acres—farms	625	122	105	260	354	235	–	115
acres	185 117	39 075	30 837	78 241	116 428	74 481	–	35 763
500 to 999 acres—farms	126	74	10	60	339	70	–	50
acres	83 673	52 326	6 164	39 675	244 161	47 686	–	34 824
1,000 acres or more—farms	41	41	–	9	202	13	–	17
acres	58 219	57 205	–	13 356	309 355	17 582	–	30 923

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Table 7. **Harvested Cropland by Size of Farm and Acres Harvested: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
Farms—number, 1992	**1 138**	**1 204**	**955**	**685**	**802**	**589**	**727**	**447**
1987	**1 314**	**1 332**	**1 076**	**737**	**1 053**	**804**	**831**	**530**
acres harvested, 1992	**425 703**	**532 506**	**164 650**	**209 645**	**307 646**	**55 777**	**95 613**	**69 974**
1987	**391 425**	**446 181**	**143 891**	**185 290**	**328 962**	**64 279**	**90 142**	**62 627**
HARVESTED CROPLAND BY SIZE OF FARM								
1992 size of farm:								
1 to 9 acres—farms	5	9	16	8	2	12	20	9
acres harvested	14	35	73	40	(D)	(D)	107	42
10 to 49 acres—farms	57	67	154	57	39	52	185	110
acres harvested	974	1 492	2 435	1 133	(D)	732	2 614	1 547
50 to 69 acres—farms	11	19	45	11	21	22	45	33
acres harvested	466	905	1 457	402	728	551	1 857	1 085
70 to 99 acres—farms	59	44	101	34	49	78	88	31
acres harvested	3 940	3 047	4 965	2 165	2 146	2 596	4 258	1 009
100 to 139 acres—farms	33	63	120	28	27	78	86	47
acres harvested	3 276	6 046	7 698	2 480	1 343	3 360	7 162	2 589
140 to 179 acres—farms	113	102	109	84	68	70	85	42
acres harvested	15 261	13 647	11 441	9 910	5 296	3 606	9 844	3 062
180 to 219 acres—farms	49	83	70	37	29	60	53	30
acres harvested	7 791	14 354	9 431	5 405	3 061	4 447	8 018	3 129
220 to 259 acres—farms	79	73	86	58	41	31	36	25
acres harvested	16 128	14 998	12 534	10 718	5 107	2 455	7 118	2 848
260 to 499 acres—farms	351	344	162	208	199	124	82	54
acres harvested	113 752	112 883	44 139	59 588	35 423	16 338	23 911	9 723
500 to 999 acres—farms	320	283	71	121	184	52	34	46
acres harvested	187 583	176 798	38 693	67 493	68 878	15 189	16 919	22 336
1,000 to 1,999 acres—farms	55	91	15	27	107	8	13	16
acres harvested	62 399	107 264	17 033	27 588	94 105	4 169	13 805	14 654
2,000 acres or more—farms	6	26	6	12	36	2	–	4
acres harvested	14 119	81 037	14 751	22 723	90 925	(D)	–	7 950
1987 size of farm:								
1 to 9 acres—farms	11	9	17	9	3	8	25	5
acres harvested	58	17	56	31	7	15	92	17
10 to 49 acres—farms	67	64	170	55	51	88	198	117
acres harvested	1 271	1 567	2 938	808	813	1 362	3 010	1 522
50 to 69 acres—farms	7	16	62	9	16	34	62	36
acres harvested	265	794	1 787	334	391	941	2 187	916
70 to 99 acres—farms	62	49	125	42	48	102	113	63
acres harvested	3 732	2 957	5 336	2 402	2 127	3 053	5 545	2 328
100 to 139 acres—farms	30	57	127	26	52	111	101	55
acres harvested	2 812	5 574	9 129	2 390	2 650	4 249	7 681	2 717
140 to 179 acres—farms	167	172	134	99	99	119	100	50
acres harvested	20 529	21 238	12 653	11 442	6 998	5 739	10 368	3 372
180 to 219 acres—farms	73	88	102	26	60	74	51	42
acres harvested	10 758	14 171	13 508	4 153	5 838	5 005	6 482	3 145
220 to 259 acres—farms	116	103	85	60	53	62	36	28
acres harvested	21 677	19 223	12 484	9 620	6 455	5 628	6 065	2 582
260 to 499 acres—farms	418	411	177	266	279	147	110	74
acres harvested	119 368	116 684	41 232	68 503	49 990	18 994	27 695	13 429
500 to 999 acres—farms	303	270	65	119	230	52	28	41
acres harvested	152 697	145 319	30 862	57 332	85 049	15 348	13 695	17 039
1,000 to 1,999 acres—farms	56	76	9	23	128	6	7	18
acres harvested	51 436	79 594	8 232	23 569	100 833	(D)	7 322	(D)
2,000 acres or more—farms	4	17	3	3	34	1	–	1
acres harvested	6 822	39 043	5 674	4 706	67 811	(D)	–	(D)
HARVESTED CROPLAND BY ACRES HARVESTED								
1992 acres harvested:								
1 to 9 acres—farms	29	28	88	24	19	63	104	55
acres	135	126	453	124	89	222	556	273
10 to 19 acres—farms	17	18	90	22	41	38	68	70
acres	231	226	1 201	290	569	(D)	847	897
20 to 29 acres—farms	13	13	66	19	46	68	50	39
acres	301	322	1 530	437	1 051	1 505	1 165	885
30 to 49 acres—farms	19	44	93	20	54	114	77	52
acres	698	1 709	3 569	764	2 095	4 258	2 878	1 962
50 to 99 acres—farms	93	82	154	65	119	130	127	73
acres	6 822	6 111	11 224	4 681	8 141	8 752	9 068	5 013
100 to 199 acres—farms	203	220	212	173	150	102	153	66
acres	30 279	32 753	30 024	24 883	21 587	13 041	21 451	9 113
200 to 499 acres—farms	449	452	184	243	193	64	118	57
acres	152 486	147 348	54 838	76 684	58 878	18 937	35 470	17 432
500 to 999 acres—farms	268	254	51	93	107	8	23	24
acres	170 210	174 350	33 215	60 802	76 399	5 250	14 301	18 162
1,000 acres or more—farms	47	93	17	26	73	2	7	11
acres	64 541	169 561	28 596	40 980	138 837	(D)	9 877	16 237
1987 acres harvested:								
1 to 9 acres—farms	31	19	85	24	24	63	104	63
acres	174	55	460	98	137	232	495	370
10 to 19 acres—farms	18	9	93	25	37	74	82	93
acres	222	113	1 239	332	505	969	1 098	1 205
20 to 29 acres—farms	23	17	72	18	38	120	67	33
acres	553	395	1 671	420	849	2 610	1 549	761
30 to 49 acres—farms	32	50	116	22	82	170	110	79
acres	1 203	1 857	4 434	865	3 124	6 171	4 223	2 971
50 to 99 acres—farms	98	113	216	67	182	188	179	101
acres	7 087	8 451	15 654	4 882	13 276	12 670	13 050	6 990
100 to 199 acres—farms	336	344	282	192	207	110	161	77
acres	50 426	50 432	39 985	27 366	30 476	14 491	22 567	9 900
200 to 499 acres—farms	566	524	172	316	291	67	107	53
acres	183 702	166 186	50 377	94 327	90 566	18 480	31 296	16 447
500 to 999 acres—farms	190	199	33	57	142	11	18	27
acres	122 290	131 389	20 062	36 412	99 896	(D)	11 998	18 755
1,000 acres or more—farms	20	57	7	16	50	1	3	4
acres	25 768	87 303	10 009	20 588	90 133	(D)	3 866	5 228

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:58 PM MACHINE: EPCV20 DATA:VOL1_TIPS_CTY_41.TIPS;1 * 7/13/94 06:35:00 TAPE: NOreel FRAME: 101
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Table 7. **Harvested Cropland by Size of Farm and Acres Harvested: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland	Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
Farms number, 1992	**950**	**2 660**	**715**	**467**	**703**	**1 550**	**361**	**826**
1987	**1 162**	**2 876**	**836**	**547**	**808**	**1 766**	**433**	**922**
acres harvested, 1992	**262 821**	**412 857**	**190 949**	**247 135**	**321 548**	**193 533**	**281 229**	**145 841**
1987	**250 422**	**415 227**	**170 297**	**213 831**	**277 048**	**200 344**	**239 511**	**140 542**
HARVESTED CROPLAND BY SIZE OF FARM								
1992 size of farm:								
1 to 9 acres — farms	12	25	15	8	2	4	1	7
acres harvested	33	80	55	19	(D)	(D)	(D)	19
10 to 49 acres — farms	76	245	100	29	31	93	9	75
acres harvested	1 505	4 443	1 438	423	598	1 596	(D)	1 011
50 to 69 acres — farms	25	79	31	8	11	46	6	27
acres harvested	980	2 559	1 232	280	(D)	1 292	314	870
70 to 99 acres — farms	57	194	50	13	26	168	4	48
acres harvested	3 530	8 958	3 007	912	1 469	6 170	303	2 326
100 to 139 acres — farms	94	245	52	9	30	163	4	54
acres harvested	8 372	15 911	4 474	900	2 441	8 714	436	3 273
140 to 179 acres — farms	132	371	82	28	48	234	20	111
acres harvested	16 695	37 643	10 015	3 369	6 031	17 362	2 900	11 614
180 to 219 acres — farms	81	355	45	15	35	140	8	84
acres harvested	12 885	47 478	6 861	2 393	5 136	13 234	1 225	9 557
220 to 259 acres — farms	64	302	55	19	28	161	10	74
acres harvested	12 804	46 598	9 450	3 670	4 818	20 027	1 737	10 804
260 to 499 acres — farms	246	668	149	119	181	424	87	242
acres harvested	76 045	150 394	42 206	37 781	55 893	78 862	29 850	52 289
500 to 999 acres — farms	116	149	105	141	213	97	106	83
acres harvested	67 794	65 834	62 017	88 264	123 177	33 997	71 025	33 208
1,000 to 1,999 acres — farms	39	21	23	67	88	19	79	21
acres harvested	45 907	21 460	27 426	81 287	96 268	11 345	94 823	20 870
2,000 acres or more — farms	8	6	8	11	10	1	27	–
acres harvested	16 271	11 499	22 768	27 837	25 128	(D)	78 401	–
1987 size of farm:								
1 to 9 acres — farms	19	34	14	7	6	8	1	13
acres harvested	70	143	39	18	31	14	(D)	42
10 to 49 acres — farms	71	231	88	37	48	147	15	73
acres harvested	1 393	4 037	1 316	627	838	2 297	(D)	1 098
50 to 69 acres — farms	35	94	30	12	12	61	5	26
acres harvested	1 231	3 383	1 279	447	475	1 765	195	902
70 to 99 acres — farms	86	194	75	11	40	186	8	71
acres harvested	5 064	8 558	4 014	759	1 995	7 109	357	3 518
100 to 139 acres — farms	98	274	79	7	34	195	5	68
acres harvested	8 708	18 733	6 526	628	2 543	10 683	469	4 529
140 to 179 acres — farms	193	471	113	56	51	281	35	132
acres harvested	22 290	45 634	12 493	6 593	5 604	20 091	4 059	12 164
180 to 219 acres — farms	126	395	65	27	33	195	8	88
acres harvested	19 251	50 633	9 521	4 070	3 799	19 040	1 246	9 412
220 to 259 acres — farms	104	309	62	30	47	161	10	93
acres harvested	18 224	47 929	9 296	4 801	7 666	19 761	1 718	12 503
260 to 499 acres — farms	274	712	201	143	232	403	125	249
acres harvested	74 459	151 515	51 097	39 310	60 496	72 478	35 654	49 309
500 to 999 acres — farms	115	131	86	144	222	105	128	86
acres harvested	57 248	55 522	42 984	74 395	107 349	31 573	70 986	31 701
1,000 to 1,999 acres — farms	39	28	20	65	73	23	69	23
acres harvested	(D)	22 077	20 462	63 519	67 550	(D)	70 573	15 364
2,000 acres or more — farms	2	3	3	8	10	1	24	–
acres harvested	(D)	7 063	11 270	18 664	18 702	(D)	53 964	–
HARVESTED CROPLAND BY ACRES HARVESTED								
1992 acres harvested:								
1 to 9 acres — farms	36	115	64	21	10	53	4	42
acres	181	548	280	67	63	250	16	179
10 to 19 acres — farms	27	136	35	11	14	97	1	56
acres	366	1 801	445	151	187	1 346	(D)	724
20 to 29 acres — farms	31	128	23	10	18	104	1	29
acres	735	2 969	562	218	422	2 496	(D)	668
30 to 49 acres — farms	38	206	40	4	20	205	5	52
acres	1 452	7 657	1 525	146	783	7 514	(D)	1 988
50 to 99 acres — farms	115	470	93	31	51	369	15	152
acres	8 710	34 449	6 805	2 163	3 552	25 645	1 013	11 353
100 to 199 acres — farms	268	937	175	55	101	435	33	240
acres	38 272	135 334	25 025	8 178	14 396	62 739	4 930	34 800
200 to 499 acres — farms	303	590	184	143	248	255	105	212
acres	95 599	165 485	59 805	49 386	84 836	72 931	37 362	61 630
500 to 999 acres — farms	94	61	73	128	170	32	102	32
acres	61 098	38 659	48 972	90 282	116 060	20 612	73 772	20 818
1,000 acres or more — farms	38	17	28	64	71	–	95	11
acres	56 408	25 955	47 530	96 544	101 249	–	163 907	13 681
1987 acres harvested:								
1 to 9 acres — farms	54	123	54	19	23	92	7	55
acres	308	645	241	63	131	478	36	259
10 to 19 acres — farms	21	136	37	17	20	114	7	39
acres	294	1 895	492	241	295	1 565	96	552
20 to 29 acres — farms	20	106	20	14	27	130	3	42
acres	490	2 500	481	346	652	3 060	72	999
30 to 49 acres — farms	55	238	45	9	23	213	10	72
acres	2 053	9 149	1 788	315	879	8 149	381	2 873
50 to 99 acres — farms	171	553	162	32	73	491	8	195
acres	12 674	40 809	11 725	2 250	5 270	34 990	539	14 221
100 to 199 acres — farms	411	1 105	250	113	147	463	63	282
acres	58 762	157 808	36 231	16 395	21 649	65 578	8 719	39 921
200 to 499 acres — farms	339	551	205	202	311	240	169	201
acres	102 654	152 828	63 334	68 197	101 749	69 066	57 389	57 785
500 to 999 acres — farms	78	57	51	107	153	20	106	33
acres	55 697	37 331	33 817	75 295	102 395	12 843	75 162	20 607
1,000 acres or more — farms	13	7	12	34	31	3	60	3
acres	17 490	12 262	22 188	50 729	44 028	4 615	97 117	3 325

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Table 7. **Harvested Cropland by Size of Farm and Acres Harvested: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
Farms number, 1992	**516**	**690**	**536**	**619**	**414**	**964**	**1 377**	**832**
1987	**599**	**759**	**613**	**685**	**475**	**1 052**	**1 615**	**950**
acres harvested, 1992	**67 650**	**201 579**	**63 413**	**221 713**	**371 512**	**163 630**	**190 190**	**338 105**
1987	**65 009**	**169 173**	**62 891**	**194 963**	**334 328**	**151 690**	**181 652**	**289 945**
HARVESTED CROPLAND BY SIZE OF FARM								
1992 size of farm:								
1 to 9 acres farms	3	11	21	9	3	16	25	5
acres harvested	(D)	(D)	55	26	8	70	88	11
10 to 49 acres farms	23	61	168	35	17	61	303	39
acres harvested	365	1 142	1 952	505	297	1 024	5 044	679
50 to 69 acres farms	10	19	52	14	8	36	108	13
acres harvested	232	976	1 503	564	381	1 050	3 723	582
70 to 99 acres farms	40	46	70	32	7	65	190	43
acres harvested	1 503	3 040	2 521	2 242	416	2 434	9 203	2 842
100 to 139 acres farms	37	57	49	23	7	96	150	33
acres harvested	1 469	5 393	3 026	2 316	594	6 792	11 306	3 062
140 to 179 acres farms	70	83	42	69	20	100	132	67
acres harvested	4 241	10 847	3 456	9 507	2 837	9 179	13 401	8 654
180 to 219 acres farms	32	42	22	49	8	86	92	39
acres harvested	2 423	6 135	2 636	8 444	1 378	8 875	11 810	6 346
220 to 259 acres farms	53	35	10	49	8	103	78	51
acres harvested	5 185	6 562	1 449	9 869	1 771	13 864	13 325	10 244
260 to 499 acres farms	160	176	49	184	78	260	181	226
acres harvested	24 617	54 753	11 720	60 830	25 878	53 561	44 243	72 350
500 to 999 acres farms	70	126	41	117	105	114	93	233
acres harvested	20 377	74 516	23 019	72 810	68 794	45 997	47 544	136 570
1,000 to 1,999 acres farms	17	32	9	29	107	24	21	79
acres harvested	5 973	34 420	8 246	32 528	125 360	16 475	20 826	86 494
2,000 acres or more farms	1	2	3	9	46	3	4	4
acres harvested	(D)	(D)	3 830	22 072	143 798	4 309	9 677	10 271
1987 size of farm:								
1 to 9 acres farms	2	22	23	3	3	13	32	8
acres harvested	(D)	84	65	18	5	42	113	42
10 to 49 acres farms	32	79	174	38	21	76	361	38
acres harvested	458	1 409	2 429	701	386	1 276	5 569	611
50 to 69 acres farms	11	15	59	6	7	29	108	15
acres harvested	402	536	1 573	202	375	1 005	3 690	561
70 to 99 acres farms	45	60	72	37	26	83	258	46
acres harvested	1 849	3 423	2 681	2 218	1 528	3 345	12 540	2 462
100 to 139 acres farms	64	68	63	36	9	93	167	28
acres harvested	2 400	5 476	3 990	3 121	848	5 596	11 605	2 531
140 to 179 acres farms	88	76	46	82	22	122	155	103
acres harvested	5 279	8 469	3 642	9 924	2 789	10 387	15 162	11 444
180 to 219 acres farms	66	56	34	37	10	90	127	49
acres harvested	4 285	7 569	3 274	5 699	1 523	8 322	16 326	6 897
220 to 259 acres farms	49	41	25	60	10	97	97	62
acres harvested	5 349	(D)	3 339	10 728	1 679	11 604	15 845	9 907
260 to 499 acres farms	167	193	71	237	83	300	225	301
acres harvested	23 134	(D)	15 518	65 606	22 514	55 998	52 224	81 841
500 to 999 acres farms	62	126	35	120	145	124	68	236
acres harvested	15 168	66 268	16 543	62 470	80 575	40 334	30 691	113 841
1,000 to 1,999 acres farms	12	23	9	23	103	23	16	60
acres harvested	6 431	19 979	(D)	23 188	103 990	(D)	(D)	52 691
2,000 acres or more farms	1	–	2	6	36	2	1	4
acres harvested	(D)	–	(D)	11 088	118 116	(D)	(D)	7 117
HARVESTED CROPLAND BY ACRES HARVESTED								
1992 acres harvested:								
1 to 9 acres farms	28	34	116	25	8	52	134	22
acres	122	159	511	116	36	260	664	99
10 to 19 acres farms	30	21	90	11	6	70	159	12
acres	391	291	1 193	153	81	938	2 181	149
20 to 29 acres farms	41	12	43	9	3	39	103	11
acres	947	267	1 028	231	64	890	2 426	258
30 to 49 acres farms	72	30	69	11	14	73	179	19
acres	2 731	1 146	2 626	439	571	2 740	6 992	731
50 to 99 acres farms	93	85	76	46	11	184	258	76
acres	6 589	6 196	5 076	3 302	810	13 402	18 298	5 403
100 to 199 acres farms	150	161	55	141	33	255	273	134
acres	21 068	22 743	7 504	20 889	5 014	36 146	38 191	19 482
200 to 499 acres farms	87	222	53	241	102	238	199	294
acres	25 249	73 027	17 177	78 054	36 319	70 091	60 684	97 757
500 to 999 acres farms	12	105	27	107	110	49	57	208
acres	6 989	72 220	18 924	72 604	79 815	32 939	36 973	139 599
1,000 acres or more farms	3	20	7	28	127	4	15	56
acres	3 564	25 530	9 374	45 925	248 802	6 224	23 781	74 627
1987 acres harvested:								
1 to 9 acres farms	29	52	103	12	11	50	166	20
acres	166	249	436	63	41	218	840	117
10 to 19 acres farms	36	22	90	18	4	71	162	28
acres	488	318	1 178	241	60	948	2 180	358
20 to 29 acres farms	49	25	73	11	9	52	132	12
acres	1 149	595	1 718	243	208	1 185	3 081	285
30 to 49 acres farms	89	42	78	12	11	88	222	33
acres	3 412	1 550	2 895	465	454	3 429	8 614	1 281
50 to 99 acres farms	181	119	103	71	35	220	352	86
acres	12 704	8 864	7 138	5 182	2 511	15 857	25 101	6 434
100 to 199 acres farms	132	186	74	177	47	315	334	210
acres	19 005	26 437	10 118	26 161	7 120	44 580	48 079	30 571
200 to 499 acres farms	72	223	67	297	126	228	201	390
acres	20 867	69 630	20 090	92 655	43 400	65 573	58 543	124 589
500 to 999 acres farms	11	86	21	73	148	25	38	148
acres	7 218	57 171	14 082	48 577	102 375	16 170	24 728	96 972
1,000 acres or more farms	–	4	4	14	84	3	8	23
acres	–	4 359	5 236	21 376	178 159	3 730	10 486	29 338

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Table 8. **Irrigation: 1992 and 1987**

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
Farms—number, 1992	2 368	17	49	36	28	44	12	8
1987	2 425	22	48	27	30	39	23	10
Land in irrigated farms—acres, 1992	1 231 689	16 713	5 793	13 219	15 875	21 484	8 914	4 156
1987	1 200 637	18 508	11 166	9 308	16 978	20 274	17 382	4 926
Harvested cropland—farms, 1992	2 352	17	49	35	28	44	12	8
1987	2 420	21	48	27	30	39	23	10
acres, 1992	901 094	6 314	2 082	8 282	7 239	15 287	7 175	3 659
1987	763 875	6 179	5 820	4 828	7 891	11 965	12 723	3 645
Other cropland, excluding cropland pastured—farms, 1992	1 380	9	14	15	18	28	12	5
1987	1 611	8	21	12	19	35	19	8
acres, 1992	108 485	3 892	672	986	3 523	2 088	828	239
1987	187 012	3 543	1 886	779	2 958	3 401	3 199	767
Pastureland, excluding woodland pastured—farms, 1992	853	7	12	13	10	24	7	1
1987	910	7	22	15	10	21	11	–
acres, 1992	76 423	912	1 002	547	1 226	1 652	642	(D)
1987	93 036	1 520	983	667	801	1 189	878	–
Irrigated land—acres, 1992	370 404	5 188	987	5 443	4 723	8 815	2 197	429
1987	353 504	5 806	3 187	1 917	6 037	8 213	2 621	1 019
Harvested cropland—farms, 1992	2 334	17	49	35	27	44	12	8
1987	2 400	21	46	26	30	38	23	10
acres, 1992	365 305	5 188	(D)	(D)	(D)	(D)	2 197	429
1987	348 500	(D)	3 130	(D)	(D)	8 101	(D)	1 019
Pastureland and other land—farms, 1992	107	–	1	1	4	1	–	–
1987	141	3	6	1	1	5	2	–
acres, 1992	5 099	–	(D)	(D)	(D)	(D)	–	–
1987	5 004	(D)	57	(D)	(D)	112	(D)	–
1992 irrigated acres by size of farm:								
1 to 9 acres—farms	174	–	11	4	3	–	–	3
acres irrigated	283	–	29	4	3	–	–	7
10 to 49 acres—farms	307	2	16	8	3	8	–	–
acres irrigated	1 700	(D)	68	58	4	21	–	–
50 to 69 acres—farms	70	1	3	1	2	2	–	–
acres irrigated	1 168	(D)	(D)	(D)	(D)	(D)	–	–
70 to 99 acres—farms	104	–	6	4	2	3	–	–
acres irrigated	1 996	–	74	6	(D)	(D)	–	–
100 to 139 acres—farms	92	–	1	2	–	–	–	–
acres irrigated	3 331	–	(D)	(D)	–	–	–	–
140 to 179 acres—farms	137	1	5	2	–	1	–	–
acres irrigated	8 130	(D)	204	(D)	–	(D)	–	–
180 to 219 acres—farms	104	–	2	2	1	1	–	–
acres irrigated	7 722	–	(D)	(D)	(D)	(D)	–	–
220 to 259 acres—farms	122	–	1	2	1	6	–	–
acres irrigated	10 698	–	(D)	(D)	(D)	898	–	–
260 to 499 acres—farms	446	2	2	6	4	7	2	1
acres irrigated	56 653	(D)	(D)	1 243	965	728	(D)	(D)
500 to 999 acres—farms	459	5	1	1	5	9	9	2
acres irrigated	101 639	1 275	(D)	(D)	1 449	1 503	1 784	(D)
1,000 to 1,999 acres—farms	259	3	1	2	7	6	1	2
acres irrigated	107 870	1 450	(D)	(D)	2 197	3 155	(D)	(D)
2,000 acres or more—farms	94	3	–	2	–	1	–	–
acres irrigated	69 214	2 450	–	(D)	–	(D)	–	–
1987 irrigated acres by size of farm:								
1 to 9 acres—farms	141	1	4	1	1	–	–	1
acres irrigated	226	(D)	6	(D)	(D)	–	–	(D)
10 to 49 acres—farms	274	3	9	6	3	4	3	–
acres irrigated	1 621	32	41	7	42	32	13	–
50 to 69 acres—farms	67	1	5	1	1	–	–	–
acres irrigated	1 132	(D)	63	(D)	(D)	–	–	–
70 to 99 acres—farms	106	–	6	–	1	2	–	–
acres irrigated	2 663	–	118	–	(D)	(D)	–	–
100 to 139 acres—farms	105	2	5	4	2	4	–	1
acres irrigated	3 795	(D)	152	18	(D)	34	–	(D)
140 to 179 acres—farms	127	–	3	–	2	2	3	1
acres irrigated	8 244	–	165	–	(D)	(D)	437	(D)
180 to 219 acres—farms	94	1	1	2	–	2	–	–
acres irrigated	7 281	(D)	(D)	(D)	–	(D)	–	–
220 to 259 acres—farms	139	1	2	3	1	–	–	–
acres irrigated	12 309	(D)	(D)	133	(D)	–	–	–
260 to 499 acres—farms	542	2	7	6	6	12	4	1
acres irrigated	68 757	(D)	1 297	607	1 320	1 773	209	(D)
500 to 999 acres—farms	511	5	3	1	6	9	9	6
acres irrigated	101 113	2 086	500	(D)	1 380	2 324	1 180	770
1,000 to 1,999 acres—farms	259	2	3	3	7	3	3	–
acres irrigated	102 829	(D)	660	953	2 976	1 545	(D)	–
2,000 acres or more—farms	60	4	–	–	–	1	1	–
acres irrigated	43 534	2 908	–	–	–	(D)	(D)	–

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Table 8. **Irrigation: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Farms—number, 1992	17	14	19	21	10	19	15	14
1987	23	10	16	27	11	26	22	14
Land in irrigated farms—acres, 1992	8 251	2 257	1 695	8 087	11 534	6 675	16 223	14 123
1987	10 150	1 394	1 491	12 342	10 874	9 580	27 615	13 877
Harvested cropland—farms, 1992	17	14	19	21	10	19	15	14
1987	23	9	16	27	11	26	22	14
acres, 1992	7 196	550	927	4 777	10 317	3 383	13 382	7 894
1987	7 872	741	1 066	4 955	8 406	5 363	22 344	8 109
Other cropland, excluding cropland pastured—farms, 1992	14	8	5	9	8	10	9	11
1987	20	4	6	10	7	14	18	10
acres, 1992	822	151	89	447	934	(D)	1 294	1 404
1987	1 625	143	142	1 379	1 396	1 276	3 362	3 520
Pastureland, excluding woodland pastured—farms, 1992	1	5	4	8	2	5	2	7
1987	8	4	8	14	4	8	4	4
acres, 1992	(D)	148	49	795	(D)	251	(D)	512
1987	236	46	119	2 542	564	1 411	952	1 117
Irrigated land—acres, 1992	2 576	59	228	2 884	2 462	996	3 039	6 375
1987	3 089	215	330	3 073	2 474	1 744	3 967	7 020
Harvested cropland—farms, 1992	17	14	17	21	10	19	15	14
1987	23	9	16	26	11	23	22	13
acres, 1992	2 576	59	(D)	2 884	2 462	(D)	3 039	6 375
1987	3 089	(D)	327	2 442	(D)	(D)	(D)	(D)
Pastureland and other land—farms, 1992	–	–	2	–	–	1	–	–
1987	–	1	3	4	1	4	2	1
acres, 1992	–	–	(D)	–	–	(D)	–	–
1987	–	(D)	3	631	(D)	(D)	(D)	(D)
1992 irrigated acres by size of farm:								
1 to 9 acres—farms	1	2	2	2	1	3	2	–
acres irrigated	(D)	(D)	(D)	(D)	(D)	7	(D)	–
10 to 49 acres—farms	–	1	5	4	1	7	3	–
acres irrigated	–	(D)	20	(D)	(D)	82	(D)	–
50 to 69 acres—farms	–	1	3	1	–	1	–	–
acres irrigated	–	(D)	(D)	(D)	–	(D)	–	–
70 to 99 acres—farms	1	1	4	3	–	–	–	–
acres irrigated	(D)	(D)	124	3	–	–	–	–
100 to 139 acres—farms	–	2	3	2	–	1	1	2
acres irrigated	–	(D)	(D)	(D)	–	(D)	(D)	(D)
140 to 179 acres—farms	–	–	–	–	–	1	1	1
acres irrigated	–	–	–	–	–	(D)	(D)	(D)
180 to 219 acres—farms	–	4	–	–	1	–	–	–
acres irrigated	–	7	–	–	(D)	–	–	–
220 to 259 acres—farms	2	2	1	1	–	1	1	1
acres irrigated	(D)	(D)	(D)	(D)	–	(D)	(D)	(D)
260 to 499 acres—farms	7	–	–	1	–	1	1	3
acres irrigated	672	–	–	(D)	–	(D)	(D)	(D)
500 to 999 acres—farms	4	1	1	4	2	1	–	1
acres irrigated	1 018	(D)	(D)	909	(D)	(D)	–	(D)
1,000 to 1,999 acres—farms	2	–	–	3	4	2	3	4
acres irrigated	(D)	–	–	1 695	1 675	(D)	(D)	2 674
2,000 acres or more—farms	–	–	–	–	1	1	3	2
acres irrigated	–	–	–	–	(D)	(D)	460	(D)
1987 irrigated acres by size of farm:								
1 to 9 acres—farms	1	2	2	2	–	1	1	–
acres irrigated	(D)	(D)	(D)	(D)	–	(D)	(D)	–
10 to 49 acres—farms	–	3	5	2	3	10	5	2
acres irrigated	–	42	67	(D)	7	33	24	(D)
50 to 69 acres—farms	–	2	1	–	–	2	1	1
acres irrigated	–	(D)	(D)	–	–	(D)	(D)	(D)
70 to 99 acres—farms	–	2	2	3	–	4	–	2
acres irrigated	–	(D)	(D)	200	–	24	–	(D)
100 to 139 acres—farms	1	–	2	1	–	1	1	1
acres irrigated	(D)	–	(D)	(D)	–	(D)	(D)	(D)
140 to 179 acres—farms	1	–	–	1	–	–	–	–
acres irrigated	(D)	–	–	(D)	–	–	–	–
180 to 219 acres—farms	1	–	1	1	–	1	–	–
acres irrigated	(D)	–	(D)	(D)	–	(D)	–	–
220 to 259 acres—farms	2	–	3	–	1	1	–	1
acres irrigated	(D)	–	69	–	(D)	(D)	–	(D)
260 to 499 acres—farms	9	–	–	5	–	–	2	–
acres irrigated	983	–	–	624	–	–	(D)	–
500 to 999 acres—farms	7	–	–	9	1	2	–	–
acres irrigated	1 436	–	–	1 695	(D)	(D)	–	–
1,000 to 1,999 acres—farms	1	1	–	3	5	3	5	5
acres irrigated	(D)	(D)	–	440	2 004	1 259	1 133	4 320
2,000 acres or more—farms	–	–	–	–	1	1	7	2
acres irrigated	–	–	–	–	(D)	(D)	2 513	(D)

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Table 8. **Irrigation: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
Farms ---- number, 1992	–	5	29	203	2	30	8	7
1987	–	7	29	203	2	20	3	5
Land in irrigated farms ---- acres, 1992	–	4 287	5 766	96 881	(D)	9 481	4 098	1 147
1987	–	5 074	7 803	90 623	(D)	6 603	2 110	486
Harvested cropland ---- farms, 1992	–	5	28	202	2	30	8	7
1987	–	7	29	203	2	20	3	5
acres, 1992	–	3 626	2 194	81 585	(D)	6 537	3 735	436
1987	–	3 352	2 717	68 748	(D)	3 479	1 735	278
Other cropland, excluding cropland pastured ---- farms, 1992	–	4	13	125	2	13	4	4
1987	–	7	14	156	1	13	3	4
acres, 1992	–	323	791	7 905	(D)	737	98	(D)
1987	–	1 087	1 451	13 593	(D)	1 597	340	58
Pastureland, excluding woodland pastured ---- farms, 1992	–	1	5	41	1	12	1	3
1987	–	3	7	68	–	7	1	1
acres, 1992	–	(D)	599	2 050	(D)	559	(D)	203
1987	–	366	760	2 788	–	369	(D)	(D)
Irrigated land ---- acres, 1992	–	1 229	1 593	42 710	(D)	2 804	1 633	256
1987	–	827	1 089	39 425	(D)	1 269	(D)	(D)
Harvested cropland ---- farms, 1992	–	5	28	200	2	30	8	7
1987	–	7	29	203	2	20	3	5
acres, 1992	–	(D)	(D)	42 533	(D)	(D)	1 633	256
1987	–	827	(D)	39 087	(D)	(D)	(D)	(D)
Pastureland and other land ---- farms, 1992	–	1	2	8	–	2	–	–
1987	–	–	1	10	–	1	–	–
acres, 1992	–	(D)	(D)	177	–	(D)	–	–
1987	–	–	(D)	338	–	(D)	–	–
1992 irrigated acres by size of farm:								
1 to 9 acres ---- farms	–	1	5	11	–	3	–	1
acres irrigated	–	(D)	7	16	–	4	–	(D)
10 to 49 acres ---- farms	–	–	6	21	1	5	–	2
acres irrigated	–	–	17	79	(D)	13	–	(D)
50 to 69 acres ---- farms	–	–	2	3	–	–	–	–
acres irrigated	–	–	(D)	77	–	–	–	–
70 to 99 acres ---- farms	–	–	1	7	–	1	–	1
acres irrigated	–	–	(D)	173	–	(D)	–	(D)
100 to 139 acres ---- farms	–	–	4	8	–	–	–	–
acres irrigated	–	–	22	552	–	–	–	–
140 to 179 acres ---- farms	–	–	2	6	–	5	–	–
acres irrigated	–	–	(D)	554	–	355	–	–
180 to 219 acres ---- farms	–	–	2	6	–	2	1	–
acres irrigated	–	–	(D)	637	–	(D)	(D)	–
220 to 259 acres ---- farms	–	–	–	14	–	3	–	–
acres irrigated	–	–	–	1 878	–	54	–	–
260 to 499 acres ---- farms	–	–	4	60	1	5	4	3
acres irrigated	–	–	(D)	10 961	(D)	361	303	246
500 to 999 acres ---- farms	–	2	2	47	–	4	2	–
acres irrigated	–	(D)	(D)	13 840	–	443	(D)	–
1,000 to 1,999 acres ---- farms	–	2	1	15	–	1	1	–
acres irrigated	–	(D)	(D)	8 008	–	(D)	(D)	–
2,000 acres or more ---- farms	–	–	–	5	–	1	–	–
acres irrigated	–	–	–	5 935	–	(D)	–	–
1987 irrigated acres by size of farm:								
1 to 9 acres ---- farms	–	–	4	4	1	1	–	1
acres irrigated	–	–	6	5	(D)	(D)	–	(D)
10 to 49 acres ---- farms	–	1	4	23	–	5	–	2
acres irrigated	–	(D)	4	121	–	17	–	(D)
50 to 69 acres ---- farms	–	–	–	4	–	–	–	1
acres irrigated	–	–	–	55	–	–	–	(D)
70 to 99 acres ---- farms	–	–	2	5	–	2	–	–
acres irrigated	–	–	(D)	302	–	(D)	–	–
100 to 139 acres ---- farms	–	–	2	2	–	–	–	–
acres irrigated	–	–	(D)	(D)	–	–	–	–
140 to 179 acres ---- farms	–	–	4	7	–	–	–	–
acres irrigated	–	–	79	728	–	–	–	–
180 to 219 acres ---- farms	–	–	2	13	1	2	–	–
acres irrigated	–	–	(D)	1 278	(D)	(D)	–	–
220 to 259 acres ---- farms	–	–	1	14	–	1	–	–
acres irrigated	–	–	(D)	1 870	–	(D)	–	–
260 to 499 acres ---- farms	–	1	4	65	–	4	1	1
acres irrigated	–	(D)	122	11 500	–	244	(D)	(D)
500 to 999 acres ---- farms	–	4	5	48	–	4	1	–
acres irrigated	–	583	483	13 284	–	382	(D)	–
1,000 to 1,999 acres ---- farms	–	1	1	16	–	1	1	–
acres irrigated	–	(D)	(D)	7 390	–	(D)	(D)	–
2,000 acres or more ---- farms	–	–	–	2	–	–	–	–
acres irrigated	–	–	–	(D)	–	–	–	–

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Table 8. **Irrigation: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
Farms—number, 1992	22	35	29	62	9	35	32	16
1987	27	25	23	64	10	27	28	13
Land in irrigated farms—acres, 1992	11 864	12 234	30 755	4 882	2 294	26 694	9 365	5 713
1987	12 305	10 626	19 040	4 480	2 692	25 300	11 605	5 389
Harvested cropland—farms, 1992	22	35	29	62	9	35	31	16
1987	27	25	23	64	10	27	28	13
acres, 1992	10 702	9 016	27 869	3 411	1 264	19 632	6 323	2 748
1987	8 886	6 658	13 566	3 193	1 167	19 480	5 710	2 307
Other cropland, excluding cropland pastured—farms, 1992	12	17	23	19	8	26	18	9
1987	22	19	23	20	4	17	21	2
acres, 1992	503	1 319	1 334	205	282	3 245	1 243	267
1987	2 358	1 818	3 963	229	292	2 678	2 938	(D)
Pastureland, excluding woodland pastured—farms, 1992	4	15	8	10	4	17	13	6
1987	5	6	7	15	6	8	9	6
acres, 1992	232	417	209	215	340	1 380	452	1 253
1987	292	358	278	173	151	1 602	672	840
Irrigated land—acres, 1992	2 610	3 154	3 067	1 612	149	16 092	2 417	829
1987	2 337	1 843	2 492	1 865	334	15 363	1 874	1 142
Harvested cropland—farms, 1992	22	34	29	62	9	34	31	16
1987	27	25	23	64	10	27	28	13
acres, 1992	2 610	(D)	3 067	1 612	149	(D)	(D)	829
1987	2 337	1 843	(D)	(D)	334	15 344	1 874	1 142
Pastureland and other land—farms, 1992	–	1	–	–	–	1	2	–
1987	–	–	1	2	–	4	–	–
acres, 1992	–	(D)	–	–	–	(D)	(D)	–
1987	–	–	(D)	(D)	–	19	–	–
1992 irrigated acres by size of farm:								
1 to 9 acres—farms	3	3	–	12	1	1	1	3
acres irrigated	3	3	–	15	(D)	(D)	(D)	4
10 to 49 acres—farms	2	8	2	28	–	5	10	3
acres irrigated	(D)	20	(D)	193	–	43	52	7
50 to 69 acres—farms	–	1	–	5	–	1	4	–
acres irrigated	–	(D)	–	92	–	(D)	28	–
70 to 99 acres—farms	–	3	1	5	–	1	2	1
acres irrigated	–	(D)	(D)	29	–	(D)	(D)	(D)
100 to 139 acres—farms	1	–	–	3	2	1	–	1
acres irrigated	(D)	–	–	19	(D)	(D)	–	(D)
140 to 179 acres—farms	1	2	–	4	3	2	–	1
acres irrigated	(D)	(D)	–	(D)	21	(D)	–	(D)
180 to 219 acres—farms	–	2	2	–	–	1	2	–
acres irrigated	–	(D)	(D)	–	–	(D)	(D)	–
220 to 259 acres—farms	2	1	1	1	–	5	2	2
acres irrigated	(D)	(D)	(D)	(D)	–	209	(D)	(D)
260 to 499 acres—farms	3	8	5	2	2	2	5	1
acres irrigated	428	667	259	(D)	(D)	(D)	68	(D)
500 to 999 acres—farms	5	4	8	1	1	9	3	1
acres irrigated	1 163	1 035	602	(D)	(D)	2 727	726	(D)
1,000 to 1,999 acres—farms	5	2	6	1	–	5	3	3
acres irrigated	800	(D)	1 112	(D)	–	3 762	1 315	(D)
2,000 acres or more—farms	–	1	4	–	–	2	–	–
acres irrigated	–	(D)	733	–	–	(D)	–	–
1987 irrigated acres by size of farm:								
1 to 9 acres—farms	–	1	–	14	–	3	1	3
acres irrigated	–	(D)	–	29	–	7	(D)	3
10 to 49 acres—farms	4	1	–	35	–	1	6	2
acres irrigated	14	(D)	–	256	–	(D)	38	(D)
50 to 69 acres—farms	–	–	–	5	–	–	2	2
acres irrigated	–	–	–	111	–	–	(D)	(D)
70 to 99 acres—farms	2	2	–	3	–	2	2	–
acres irrigated	(D)	(D)	–	15	–	(D)	(D)	–
100 to 139 acres—farms	1	2	–	2	4	2	3	–
acres irrigated	(D)	(D)	–	(D)	102	(D)	11	–
140 to 179 acres—farms	3	3	–	1	3	–	1	–
acres irrigated	42	209	–	(D)	17	–	(D)	–
180 to 219 acres—farms	–	–	1	–	–	–	2	1
acres irrigated	–	–	(D)	–	–	–	(D)	(D)
220 to 259 acres—farms	–	4	2	–	–	1	2	–
acres irrigated	–	64	(D)	–	–	(D)	(D)	–
260 to 499 acres—farms	5	5	5	1	2	3	2	1
acres irrigated	401	440	578	(D)	(D)	365	(D)	(D)
500 to 999 acres—farms	8	4	6	3	1	8	3	1
acres irrigated	1 115	343	469	1 088	(D)	1 816	666	(D)
1,000 to 1,999 acres—farms	4	3	8	–	–	5	3	3
acres irrigated	690	660	1 145	–	–	3 728	614	940
2,000 acres or more—farms	–	–	1	–	–	2	1	–
acres irrigated	–	–	(D)	–	–	(D)	(D)	–

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Table 8. **Irrigation: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Farms number, 1992	1	7	37	6	5	18	2	3
1987	–	7	50	5	10	16	1	1
Land in irrigated farms acres, 1992	(D)	1 266	23 858	11 860	2 918	18 000	(D)	(D)
1987	–	1 216	22 777	4 825	9 288	13 844	(D)	(D)
Harvested cropland farms, 1992	1	7	37	6	5	18	2	3
1987	–	7	50	5	10	16	1	1
acres, 1992	(D)	533	18 887	6 204	746	14 369	(D)	(D)
1987	–	635	14 866	2 292	1 851	8 750	(D)	(D)
Other cropland, excluding cropland pastured farms, 1992	1	3	27	6	2	13	–	3
1987	–	4	39	5	8	13	1	1
acres, 1992	(D)	151	1 833	4 225	(D)	914	–	(D)
1987	–	180	4 299	1 755	1 286	2 617	(D)	(D)
Pastureland, excluding woodland pastured farms, 1992	–	2	12	–	–	9	–	1
1987	–	3	24	–	5	7	1	–
acres, 1992	–	(D)	929	–	–	1 921	–	(D)
1987	–	98	1 694	–	2 761	1 395	(D)	–
Irrigated land acres, 1992	(D)	(D)	6 618	380	858	2 850	(D)	(D)
1987	–	138	7 223	1 105	915	2 687	(D)	(D)
Harvested cropland farms, 1992	1	7	37	6	5	16	2	3
1987	–	7	48	4	10	16	1	1
acres, 1992	(D)	(D)	(D)	380	(D)	(D)	(D)	(D)
1987	–	138	6 926	(D)	(D)	(D)	(D)	(D)
Pastureland and other land farms, 1992	–	–	3	–	1	2	–	–
1987	–	–	3	1	1	2	–	–
acres, 1992	–	–	(D)	–	(D)	(D)	–	–
1987	–	–	297	(D)	(D)	(D)	–	–
1992 irrigated acres by size of farm:								
1 to 9 acres farms	–	1	2	–	–	–	1	–
acres irrigated	–	(D)	(D)	–	–	–	(D)	–
10 to 49 acres farms	–	1	6	–	–	–	1	1
acres irrigated	–	(D)	21	–	–	–	(D)	(D)
50 to 69 acres farms	–	–	2	–	–	–	–	–
acres irrigated	–	–	(D)	–	–	–	–	–
70 to 99 acres farms	–	–	–	–	–	2	–	–
acres irrigated	–	–	–	–	–	(D)	–	–
100 to 139 acres farms	1	1	1	–	–	–	–	–
acres irrigated	(D)	(D)	(D)	–	–	–	–	–
140 to 179 acres farms	–	–	2	–	–	2	–	1
acres irrigated	–	–	(D)	–	–	(D)	–	(D)
180 to 219 acres farms	–	1	1	–	–	–	–	–
acres irrigated	–	(D)	(D)	–	–	–	–	–
220 to 259 acres farms	–	1	–	–	2	1	–	–
acres irrigated	–	(D)	–	–	(D)	(D)	–	–
260 to 499 acres farms	–	2	9	–	1	4	–	–
acres irrigated	–	(D)	1 229	–	(D)	369	–	–
500 to 999 acres farms	–	–	7	2	1	2	–	–
acres irrigated	–	–	1 628	(D)	(D)	(D)	–	–
1,000 to 1,999 acres farms	–	–	6	2	1	3	–	1
acres irrigated	–	–	1 636	(D)	(D)	1 155	–	(D)
2,000 acres or more farms	–	–	1	2	–	4	–	–
acres irrigated	–	–	(D)	(D)	–	1 032	–	–
1987 irrigated acres by size of farm:								
1 to 9 acres farms	–	1	1	–	–	1	–	–
acres irrigated	–	(D)	(D)	–	–	(D)	–	–
10 to 49 acres farms	–	1	4	–	–	–	–	–
acres irrigated	–	(D)	12	–	–	–	–	–
50 to 69 acres farms	–	1	–	–	–	–	–	–
acres irrigated	–	(D)	–	–	–	–	–	–
70 to 99 acres farms	–	–	2	–	2	–	–	–
acres irrigated	–	–	(D)	–	(D)	–	–	–
100 to 139 acres farms	–	–	3	–	–	–	–	–
acres irrigated	–	–	153	–	–	–	–	–
140 to 179 acres farms	–	2	5	–	–	–	–	–
acres irrigated	–	(D)	280	–	–	–	–	–
180 to 219 acres farms	–	–	1	–	–	–	–	–
acres irrigated	–	–	(D)	–	–	–	–	–
220 to 259 acres farms	–	–	8	1	2	–	–	–
acres irrigated	–	–	642	(D)	(D)	–	–	–
260 to 499 acres farms	–	2	8	–	–	3	–	–
acres irrigated	–	(D)	1 120	–	–	(D)	–	–
500 to 999 acres farms	–	–	15	–	3	8	1	–
acres irrigated	–	–	2 960	–	56	968	(D)	–
1,000 to 1,999 acres farms	–	–	2	4	2	3	–	1
acres irrigated	–	–	(D)	(D)	(D)	1 209	–	(D)
2,000 acres or more farms	–	–	1	–	1	1	–	–
acres irrigated	–	–	(D)	–	(D)	(D)	–	–

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Table 8. **Irrigation: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
Farms ---- number, 1992	12	5	2	13	6	5	6	32
1987	14	7	8	8	3	5	11	36
Land in irrigated farms ---- acres, 1992	4 141	3 302	(D)	2 571	1 613	5 174	2 148	18 154
1987	7 094	5 060	1 326	3 255	1 448	4 884	3 691	16 882
Harvested cropland ---- farms, 1992	12	5	2	13	6	5	6	32
1987	14	7	8	8	3	5	11	36
acres, 1992	2 916	1 556	(D)	2 231	717	(D)	1 964	16 065
1987	5 554	2 668	812	2 496	385	1 706	2 537	12 132
Other cropland, excluding cropland pastured ---- farms, 1992	7	2	–	3	3	3	4	22
1987	12	5	3	6	1	5	6	27
acres, 1992	417	(D)	–	60	(D)	(D)	162	790
1987	906	1 337	277	525	(D)	2 757	900	2 765
Pastureland, excluding woodland pastured ---- farms, 1992	7	1	1	6	4	1	1	8
1987	2	4	3	3	1	–	1	12
acres, 1992	(D)	(D)	(D)	102	379	(D)	(D)	384
1987	(D)	940	144	32	(D)	–	(D)	749
Irrigated land ---- acres, 1992	718	384	(D)	288	(D)	140	598	3 744
1987	1 481	655	148	669	(D)	324	1 233	3 697
Harvested cropland ---- farms, 1992	12	5	2	13	6	5	6	32
1987	14	7	8	8	3	4	11	36
acres, 1992	718	384	(D)	288	(D)	140	598	(D)
1987	1 481	655	(D)	669	(D)	(D)	(D)	(D)
Pastureland and other land ---- farms, 1992	–	–	–	–	–	–	–	2
1987	–	–	1	–	1	1	1	1
acres, 1992	–	–	–	–	–	–	–	(D)
1987	–	–	(D)	–	(D)	(D)	(D)	(D)
1992 irrigated acres by size of farm:								
1 to 9 acres ---- farms	3	–	–	4	–	–	2	2
acres irrigated	11	–	–	4	–	–	(D)	(D)
10 to 49 acres ---- farms	1	–	1	4	2	1	–	3
acres irrigated	(D)	–	(D)	6	(D)	(D)	–	10
50 to 69 acres ---- farms	–	–	–	1	–	–	–	–
acres irrigated	–	–	–	(D)	–	–	–	–
70 to 99 acres ---- farms	–	–	–	–	–	1	–	–
acres irrigated	–	–	–	–	–	(D)	–	–
100 to 139 acres ---- farms	–	–	–	1	2	–	–	1
acres irrigated	–	–	–	(D)	(D)	–	–	(D)
140 to 179 acres ---- farms	3	2	–	1	–	–	1	3
acres irrigated	56	(D)	–	(D)	–	–	(D)	379
180 to 219 acres ---- farms	–	–	–	–	–	–	1	3
acres irrigated	–	–	–	–	–	–	(D)	221
220 to 259 acres ---- farms	1	1	–	–	–	–	–	–
acres irrigated	(D)	(D)	–	–	–	–	–	–
260 to 499 acres ---- farms	1	–	–	–	1	1	–	9
acres irrigated	(D)	–	–	–	(D)	(D)	–	735
500 to 999 acres ---- farms	2	–	1	–	1	–	1	6
acres irrigated	(D)	–	(D)	–	(D)	–	(D)	1 097
1,000 to 1,999 acres ---- farms	1	2	–	2	–	–	1	3
acres irrigated	(D)	(D)	–	(D)	–	–	(D)	645
2,000 acres or more ---- farms	–	–	–	–	–	2	–	2
acres irrigated	–	–	–	–	–	(D)	–	(D)
1987 irrigated acres by size of farm:								
1 to 9 acres ---- farms	1	–	2	2	1	–	3	2
acres irrigated	(D)	–	(D)	(D)	(D)	–	3	(D)
10 to 49 acres ---- farms	–	–	2	1	–	–	2	2
acres irrigated	–	–	(D)	(D)	–	–	(D)	(D)
50 to 69 acres ---- farms	–	–	1	–	–	–	–	–
acres irrigated	–	–	(D)	–	–	–	–	–
70 to 99 acres ---- farms	1	–	1	–	–	1	–	–
acres irrigated	(D)	–	(D)	–	–	(D)	–	–
100 to 139 acres ---- farms	–	2	–	1	–	–	–	1
acres irrigated	–	(D)	–	(D)	–	–	–	(D)
140 to 179 acres ---- farms	1	–	–	–	–	–	–	1
acres irrigated	(D)	–	–	–	–	–	–	(D)
180 to 219 acres ---- farms	–	–	–	–	–	–	2	1
acres irrigated	–	–	–	–	–	–	(D)	(D)
220 to 259 acres ---- farms	3	–	–	–	–	–	–	1
acres irrigated	234	–	–	–	–	–	–	(D)
260 to 499 acres ---- farms	2	3	1	1	–	1	–	15
acres irrigated	(D)	319	(D)	(D)	–	(D)	–	1 312
500 to 999 acres ---- farms	4	–	1	2	2	1	3	11
acres irrigated	737	–	(D)	(D)	(D)	(D)	610	1 677
1,000 to 1,999 acres ---- farms	2	2	–	1	–	1	1	2
acres irrigated	(D)	(D)	–	(D)	–	(D)	(D)	(D)
2,000 acres or more ---- farms	–	–	–	–	–	1	–	–
acres irrigated	–	–	–	–	–	(D)	–	–

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Table 8. **Irrigation: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
Farms—number, 1992	8	64	17	4	3	11	8	24
1987	10	56	29	7	4	4	6	8
Land in irrigated farms—acres, 1992	1 480	33 533	6 311	(D)	(D)	2 567	4 737	2 025
1987	1 970	30 717	12 058	1 260	622	2 084	4 299	283
Harvested cropland—farms, 1992	7	64	17	4	3	11	8	22
1987	9	56	29	7	4	4	6	7
acres, 1992	1 015	22 805	5 602	1 830	(D)	2 348	3 641	1 085
1987	675	17 099	8 947	1 165	462	1 553	3 283	185
Other cropland, excluding cropland pastured—farms, 1992	4	38	10	2	1	5	6	14
1987	6	40	20	2	2	3	5	3
acres, 1992	81	2 228	216	(D)	(D)	(D)	547	244
1987	336	4 086	2 186	(D)	(D)	330	527	24
Pastureland, excluding woodland pastured—farms, 1992	5	36	5	1	2	5	1	10
1987	7	26	7	–	2	2	–	2
acres, 1992	95	3 471	141	(D)	(D)	64	(D)	385
1987	305	5 402	91	–	(D)	(D)	–	(D)
Irrigated land—acres, 1992	149	12 792	1 331	(D)	8	446	349	259
1987	251	9 476	3 558	(D)	(D)	(D)	(D)	(D)
Harvested cropland—farms, 1992	7	63	17	4	3	11	8	22
1987	9	56	29	7	3	4	5	7
acres, 1992	(D)	12 680	(D)	(D)	8	446	(D)	(D)
1987	(D)	9 212	(D)	(D)	(D)	(D)	(D)	(D)
Pastureland and other land—farms, 1992	1	5	1	–	–	–	1	2
1987	1	6	1	–	1	–	1	2
acres, 1992	(D)	112	(D)	–	–	–	(D)	(D)
1987	(D)	264	(D)	–	(D)	–	(D)	(D)
1992 irrigated acres by size of farm:								
1 to 9 acres—farms	1	4	2	1	1	–	1	5
acres irrigated	(D)	5	(D)	(D)	(D)	–	(D)	7
10 to 49 acres—farms	2	–	2	–	1	2	1	9
acres irrigated	(D)	–	(D)	–	(D)	(D)	(D)	10
50 to 69 acres—farms	1	3	–	–	–	–	–	2
acres irrigated	(D)	11	–	–	–	–	–	(D)
70 to 99 acres—farms	1	3	2	–	–	2	–	1
acres irrigated	(D)	(D)	(D)	–	–	(D)	–	(D)
100 to 139 acres—farms	–	1	1	–	–	2	1	2
acres irrigated	–	(D)	(D)	–	–	(D)	(D)	(D)
140 to 179 acres—farms	1	5	1	1	–	2	1	–
acres irrigated	(D)	278	(D)	(D)	–	(D)	(D)	–
180 to 219 acres—farms	–	3	2	–	–	–	–	2
acres irrigated	–	(D)	(D)	–	–	–	–	(D)
220 to 259 acres—farms	1	6	–	–	–	–	–	1
acres irrigated	(D)	394	–	–	–	–	–	(D)
260 to 499 acres—farms	–	19	2	1	–	2	1	2
acres irrigated	–	2 732	(D)	(D)	–	(D)	(D)	(D)
500 to 999 acres—farms	1	11	4	–	1	–	2	–
acres irrigated	(D)	2 443	579	–	(D)	–	(D)	–
1,000 to 1,999 acres—farms	–	6	1	1	–	1	–	–
acres irrigated	–	2 726	(D)	(D)	–	(D)	–	–
2,000 acres or more—farms	–	3	–	–	–	–	1	–
acres irrigated	–	(D)	–	–	–	–	(D)	–
1987 irrigated acres by size of farm:								
1 to 9 acres—farms	–	1	3	4	2	–	–	5
acres irrigated	–	(D)	7	7	(D)	–	–	6
10 to 49 acres—farms	2	1	2	–	–	–	1	1
acres irrigated	(D)	(D)	(D)	–	–	–	(D)	(D)
50 to 69 acres—farms	–	1	–	–	–	–	–	–
acres irrigated	–	(D)	–	–	–	–	–	–
70 to 99 acres—farms	1	3	–	–	–	–	1	1
acres irrigated	(D)	68	–	–	–	–	(D)	(D)
100 to 139 acres—farms	1	1	1	1	–	–	1	–
acres irrigated	(D)	(D)	(D)	(D)	–	–	(D)	–
140 to 179 acres—farms	2	1	5	–	1	1	–	1
acres irrigated	(D)	(D)	326	–	(D)	(D)	–	(D)
180 to 219 acres—farms	1	4	–	–	–	–	1	–
acres irrigated	(D)	360	–	–	–	–	(D)	–
220 to 259 acres—farms	–	8	–	–	–	–	–	–
acres irrigated	–	500	–	–	–	–	–	–
260 to 499 acres—farms	2	16	10	1	1	1	–	–
acres irrigated	(D)	2 048	1 075	(D)	(D)	(D)	–	–
500 to 999 acres—farms	1	12	4	1	–	1	1	–
acres irrigated	(D)	1 861	625	(D)	–	(D)	(D)	–
1,000 to 1,999 acres—farms	–	6	4	–	–	1	–	–
acres irrigated	–	4 302	1 430	–	–	(D)	–	–
2,000 acres or more—farms	–	2	–	–	–	–	1	–
acres irrigated	–	(D)	–	–	–	–	(D)	–

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Table 8. **Irrigation: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Farms ---- number, 1992	178	4	12	10	51	107	17	–
1987	185	5	11	11	22	127	25	4
Land in irrigated farms ---- acres, 1992	103 204	2 306	6 535	5 302	89 583	77 803	153	–
1987	90 535	2 416	3 144	8 415	49 553	80 624	369	1 593
Harvested cropland ---- farms, 1992	178	4	12	10	51	105	17	–
1987	185	5	11	11	22	127	25	4
acres, 1992	70 898	1 434	2 615	4 231	67 564	55 985	55	–
1987	57 444	1 110	381	6 583	26 127	51 017	116	1 021
Other cropland, excluding cropland pastured ---- farms, 1992	105	3	5	8	33	72	3	–
1987	106	3	5	7	19	100	4	4
acres, 1992	10 651	201	(D)	200	9 236	5 692	(D)	–
1987	10 084	435	2 130	777	6 505	14 450	34	309
Pastureland, excluding woodland pastured ---- farms, 1992	92	1	5	7	10	55	–	–
1987	84	4	4	3	6	46	1	3
acres, 1992	6 683	(D)	182	344	8 789	11 264	–	–
1987	5 820	373	185	655	8 666	8 085	(D)	96
Irrigated land ---- acres, 1992	38 172	(D)	807	1 178	7 819	25 619	48	–
1987	34 026	(D)	143	2 152	5 309	28 457	84	60
Harvested cropland ---- farms, 1992	178	4	12	10	51	104	17	–
1987	185	4	11	11	22	127	25	3
acres, 1992	37 737	(D)	(D)	1 178	7 819	23 908	48	–
1987	33 851	(D)	143	(D)	5 309	28 180	84	(D)
Pastureland and other land ---- farms, 1992	9	–	1	–	–	10	–	–
1987	8	2	–	2	–	14	–	2
acres, 1992	435	–	(D)	–	–	1 711	–	–
1987	175	(D)	–	(D)	–	277	–	(D)
1992 irrigated acres by size of farm:								
1 to 9 acres ---- farms	4	–	–	–	2	1	13	–
acres irrigated	7	–	–	–	(D)	(D)	28	–
10 to 49 acres ---- farms	5	1	3	–	5	1	3	–
acres irrigated	32	(D)	(D)	–	14	(D)	(D)	–
50 to 69 acres ---- farms	5	–	–	–	3	–	1	–
acres irrigated	88	–	–	–	78	–	(D)	–
70 to 99 acres ---- farms	7	–	2	–	1	–	–	–
acres irrigated	124	–	(D)	–	(D)	–	–	–
100 to 139 acres ---- farms	6	–	2	–	4	4	–	–
acres irrigated	200	–	(D)	–	304	436	–	–
140 to 179 acres ---- farms	8	–	2	2	1	7	–	–
acres irrigated	70	–	(D)	(D)	(D)	684	–	–
180 to 219 acres ---- farms	8	–	–	–	–	4	–	–
acres irrigated	662	–	–	–	–	(D)	–	–
220 to 259 acres ---- farms	8	–	1	1	–	5	–	–
acres irrigated	566	–	(D)	(D)	–	754	–	–
260 to 499 acres ---- farms	52	1	–	4	3	21	–	–
acres irrigated	7 307	(D)	–	373	127	2 527	–	–
500 to 999 acres ---- farms	55	1	1	2	7	35	–	–
acres irrigated	11 188	(D)	(D)	(D)	551	7 109	–	–
1,000 to 1,999 acres ---- farms	13	1	–	–	11	26	–	–
acres irrigated	7 616	(D)	–	–	2 501	12 839	–	–
2,000 acres or more ---- farms	7	–	1	1	14	3	–	–
acres irrigated	10 312	–	(D)	(D)	4 226	880	–	–
1987 irrigated acres by size of farm:								
1 to 9 acres ---- farms	6	–	2	–	1	–	18	–
acres irrigated	11	–	(D)	–	(D)	–	35	–
10 to 49 acres ---- farms	5	1	3	–	2	3	6	1
acres irrigated	18	(D)	5	–	(D)	29	(D)	(D)
50 to 69 acres ---- farms	3	–	1	–	1	4	–	–
acres irrigated	29	–	(D)	–	(D)	168	–	–
70 to 99 acres ---- farms	11	–	1	–	–	2	–	–
acres irrigated	345	–	(D)	–	–	(D)	–	–
100 to 139 acres ---- farms	9	–	–	–	1	2	–	1
acres irrigated	502	–	–	–	(D)	(D)	–	(D)
140 to 179 acres ---- farms	10	1	1	3	–	17	–	–
acres irrigated	610	(D)	(D)	265	–	1 557	–	–
180 to 219 acres ---- farms	8	–	–	–	–	1	1	–
acres irrigated	929	–	–	–	–	(D)	(D)	–
220 to 259 acres ---- farms	8	–	–	–	–	12	–	–
acres irrigated	819	–	–	–	–	1 694	–	–
260 to 499 acres ---- farms	58	1	2	–	3	24	–	–
acres irrigated	8 687	(D)	(D)	–	121	3 060	–	–
500 to 999 acres ---- farms	49	1	–	5	4	33	–	2
acres irrigated	10 671	(D)	–	1 182	510	7 399	–	(D)
1,000 to 1,999 acres ---- farms	13	1	–	3	5	26	–	–
acres irrigated	6 829	(D)	–	705	2 596	11 070	–	–
2,000 acres or more ---- farms	5	–	1	–	5	3	–	–
acres irrigated	4 576	–	(D)	–	2 055	3 267	–	–

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Table 8. **Irrigation: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
Farms—number, 1992	4	9	8	8	4	34	16	110
1987	12	5	18	4	7	25	13	121
Land in irrigated farms—acres, 1992	(D)	6 737	1 016	7 653	2 284	8 558	1 088	54 888
1987	3 719	2 523	1 772	2 721	1 400	4 231	1 615	52 030
Harvested cropland—farms, 1992	4	9	8	8	4	34	16	110
1987	12	5	18	4	7	25	13	121
acres, 1992	(D)	6 466	730	7 012	(D)	1 814	632	41 976
1987	3 213	2 031	1 238	2 405	475	1 604	837	32 811
Other cropland, excluding cropland pastured—farms, 1992	1	7	1	4	4	18	7	58
1987	7	4	7	1	5	13	7	84
acres, 1992	(D)	102	(D)	(D)	351	675	122	2 722
1987	432	268	189	(D)	322	651	188	7 729
Pastureland, excluding woodland pastured—farms, 1992	1	–	4	3	2	11	5	31
1987	2	–	6	2	3	11	4	42
acres, 1992	(D)	–	105	(D)	(D)	551	66	2 159
1987	(D)	–	221	(D)	294	349	318	2 947
Irrigated land—acres, 1992	(D)	298	143	1 942	22	1 000	377	31 871
1987	1 533	444	588	(D)	157	837	357	23 629
Harvested cropland—farms, 1992	4	9	8	8	4	34	16	109
1987	12	5	18	4	7	25	13	121
acres, 1992	(D)	298	143	1 942	22	(D)	377	31 789
1987	1 363	444	588	(D)	157	(D)	357	23 590
Pastureland and other land—farms, 1992	–	–	–	–	–	1	–	7
1987	3	–	–	–	–	2	–	4
acres, 1992	–	–	–	–	–	(D)	–	82
1987	170	–	–	–	–	(D)	–	39
1992 irrigated acres by size of farm:								
1 to 9 acres—farms	1	1	3	1	–	5	1	2
acres irrigated	(D)	(D)	5	(D)	–	5	(D)	(D)
10 to 49 acres—farms	1	–	–	2	–	10	10	8
acres irrigated	(D)	–	–	(D)	–	20	60	41
50 to 69 acres—farms	–	–	–	–	1	–	–	5
acres irrigated	–	–	–	–	(D)	–	–	186
70 to 99 acres—farms	–	1	1	–	–	5	1	1
acres irrigated	–	(D)	(D)	–	–	25	(D)	(D)
100 to 139 acres—farms	–	–	2	–	–	1	1	7
acres irrigated	–	–	(D)	–	–	(D)	(D)	564
140 to 179 acres—farms	–	1	–	1	–	2	–	2
acres irrigated	–	(D)	–	(D)	–	(D)	–	(D)
180 to 219 acres—farms	–	1	1	–	1	2	1	14
acres irrigated	–	(D)	(D)	–	(D)	(D)	(D)	1 437
220 to 259 acres—farms	1	–	–	–	–	2	1	7
acres irrigated	(D)	–	–	–	–	(D)	(D)	600
260 to 499 acres—farms	1	2	–	1	1	3	1	20
acres irrigated	(D)	(D)	–	(D)	(D)	(D)	(D)	2 971
500 to 999 acres—farms	–	2	1	–	–	3	–	30
acres irrigated	–	(D)	(D)	–	–	800	–	11 725
1,000 to 1,999 acres—farms	–	–	–	–	1	–	–	11
acres irrigated	–	–	–	–	(D)	–	–	9 960
2,000 acres or more—farms	–	1	–	3	–	1	–	3
acres irrigated	–	(D)	–	1 911	–	(D)	–	4 115
1987 irrigated acres by size of farm:								
1 to 9 acres—farms	1	1	4	–	1	3	1	3
acres irrigated	(D)	(D)	9	–	(D)	3	(D)	7
10 to 49 acres—farms	2	–	3	1	2	12	3	10
acres irrigated	(D)	–	20	(D)	(D)	37	44	70
50 to 69 acres—farms	1	–	2	–	–	–	–	7
acres irrigated	(D)	–	(D)	–	–	–	–	232
70 to 99 acres—farms	2	–	1	–	–	1	4	5
acres irrigated	(D)	–	(D)	–	–	(D)	45	295
100 to 139 acres—farms	–	–	5	–	–	1	2	11
acres irrigated	–	–	394	–	–	(D)	(D)	546
140 to 179 acres—farms	1	–	1	–	–	1	–	8
acres irrigated	(D)	–	(D)	–	–	(D)	–	400
180 to 219 acres—farms	–	–	1	–	1	–	–	4
acres irrigated	–	–	(D)	–	(D)	–	–	(D)
220 to 259 acres—farms	1	1	–	–	1	1	1	1
acres irrigated	(D)	(D)	–	–	(D)	(D)	(D)	(D)
260 to 499 acres—farms	–	–	1	1	2	4	2	29
acres irrigated	–	–	(D)	(D)	(D)	(D)	(D)	4 287
500 to 999 acres—farms	3	3	–	1	–	2	–	29
acres irrigated	1 140	(D)	–	(D)	–	(D)	–	9 318
1,000 to 1,999 acres—farms	1	–	–	1	–	–	–	14
acres irrigated	(D)	–	–	(D)	–	–	–	8 128
2,000 acres or more—farms	–	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–	–

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Table 8. **Irrigation: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
Farms—number, 1992	5	183	6	48	84	70	–	20
1987	12	214	12	61	88	87	–	9
Land in irrigated farms—acres, 1992	1 462	84 487	1 383	42 903	69 846	31 508	–	3 525
1987	8 627	95 909	9 989	49 655	66 359	37 748	–	1 380
Harvested cropland—farms, 1992	5	183	6	48	84	70	–	20
1987	12	214	12	61	88	87	–	9
acres, 1992	1 392	58 809	1 123	36 075	60 383	18 005	–	1 795
1987	5 411	62 622	8 956	36 207	47 789	18 735	–	627
Other cropland, excluding cropland pastured—farms, 1992	–	104	4	35	71	39	–	11
1987	7	138	9	54	82	54	–	5
acres, 1992	–	8 919	61	2 692	4 332	1 607	–	748
1987	649	11 644	841	7 130	13 438	4 084	–	266
Pastureland, excluding woodland pastured—farms, 1992	2	85	1	15	26	39	–	9
1987	5	107	1	21	27	49	–	–
acres, 1992	(D)	7 215	(D)	1 800	2 059	3 444	–	258
1987	1 375	10 472	(D)	4 161	1 802	4 754	–	–
Irrigated land—acres, 1992	620	32 707	281	10 860	21 181	8 436	–	1 037
1987	996	34 630	467	11 417	18 801	11 432	–	183
Harvested cropland—farms, 1992	5	183	6	48	84	68	–	20
1987	12	214	12	61	88	86	–	9
acres, 1992	620	(D)	281	(D)	21 181	8 116	–	(D)
1987	996	34 415	(D)	(D)	(D)	(D)	–	(D)
Pastureland and other land—farms, 1992	–	3	–	1	–	6	–	1
1987	–	6	2	1	1	5	–	2
acres, 1992	–	(D)	–	(D)	–	320	–	(D)
1987	–	215	(D)	(D)	(D)	(D)	–	(D)
1992 irrigated acres by size of farm:								
1 to 9 acres—farms	1	2	1	3	–	–	–	1
acres irrigated	(D)	(D)	(D)	3	–	–	–	(D)
10 to 49 acres—farms	–	13	2	1	1	9	–	4
acres irrigated	–	199	(D)	(D)	(D)	78	–	26
50 to 69 acres—farms	–	–	–	–	–	–	–	2
acres irrigated	–	–	–	–	–	–	–	(D)
70 to 99 acres—farms	1	5	–	–	1	4	–	–
acres irrigated	(D)	(D)	–	–	(D)	(D)	–	–
100 to 139 acres—farms	–	4	–	–	–	1	–	2
acres irrigated	–	261	–	–	–	(D)	–	(D)
140 to 179 acres—farms	1	15	–	3	6	5	–	3
acres irrigated	(D)	1 247	–	171	558	484	–	(D)
180 to 219 acres—farms	–	12	–	–	2	5	–	2
acres irrigated	–	1 217	–	–	(D)	275	–	(D)
220 to 259 acres—farms	–	14	–	2	1	5	–	2
acres irrigated	–	1 565	–	(D)	(D)	223	–	(D)
260 to 499 acres—farms	1	62	2	6	10	19	–	3
acres irrigated	(D)	8 290	(D)	737	1 537	2 047	–	241
500 to 999 acres—farms	1	40	1	15	36	13	–	1
acres irrigated	(D)	7 950	(D)	3 205	7 954	2 624	–	(D)
1,000 to 1,999 acres—farms	–	12	–	15	24	8	–	–
acres irrigated	–	7 405	–	5 796	7 838	2 495	–	–
2,000 acres or more—farms	–	4	–	3	3	1	–	–
acres irrigated	–	4 425	–	795	2 860	(D)	–	–
1987 irrigated acres by size of farm:								
1 to 9 acres—farms	–	3	–	2	–	2	–	1
acres irrigated	–	3	–	(D)	–	(D)	–	(D)
10 to 49 acres—farms	–	7	6	4	–	6	–	3
acres irrigated	–	78	106	12	–	32	–	21
50 to 69 acres—farms	–	–	–	–	–	2	–	1
acres irrigated	–	–	–	–	–	(D)	–	(D)
70 to 99 acres—farms	–	7	1	–	–	3	–	–
acres irrigated	–	193	(D)	–	–	22	–	–
100 to 139 acres—farms	–	4	–	–	3	2	–	1
acres irrigated	–	277	–	–	167	(D)	–	(D)
140 to 179 acres—farms	–	14	1	1	1	3	–	2
acres irrigated	–	1 233	(D)	(D)	(D)	73	–	(D)
180 to 219 acres—farms	1	20	1	1	2	5	–	–
acres irrigated	(D)	1 691	(D)	(D)	(D)	216	–	–
220 to 259 acres—farms	5	23	–	1	3	8	–	–
acres irrigated	535	2 129	–	(D)	555	379	–	–
260 to 499 acres—farms	3	80	1	17	22	28	–	–
acres irrigated	47	9 933	(D)	1 815	2 835	2 528	–	–
500 to 999 acres—farms	2	36	1	20	37	19	–	1
acres irrigated	(D)	6 876	(D)	3 415	6 390	2 925	–	(D)
1,000 to 1,999 acres—farms	–	17	–	12	16	9	–	–
acres irrigated	–	7 033	–	5 019	5 952	5 242	–	–
2,000 acres or more—farms	1	3	1	3	4	–	–	–
acres irrigated	(D)	5 184	(D)	920	2 675	–	–	–

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Table 8. **Irrigation: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
Farms number, 1992	68	7	60	10	13	10	53	13
1987	72	6	56	12	11	6	31	13
Land in irrigated farms acres, 1992	32 193	2 488	15 138	9 700	17 312	1 325	11 462	7 627
1987	28 916	2 733	16 230	8 897	11 030	724	7 094	7 559
Harvested cropland farms, 1992	67	7	57	10	13	10	50	13
1987	72	6	55	12	11	6	31	13
acres, 1992	18 605	1 958	11 719	8 780	15 292	(D)	7 961	6 716
1987	14 882	1 636	9 069	6 884	8 040	288	5 139	5 066
Other cropland, excluding cropland pastured farms, 1992	45	4	31	9	11	2	25	9
1987	51	3	30	8	9	3	19	9
acres, 1992	1 722	98	1 440	335	1 296	(D)	824	512
1987	4 834	386	2 621	1 170	2 300	130	782	1 809
Pastureland, excluding woodland pastured farms, 1992	37	3	18	2	–	2	18	2
1987	32	1	19	4	1	4	14	3
acres, 1992	4 454	(D)	524	(D)	–	(D)	667	(D)
1987	2 630	(D)	2 127	118	(D)	139	494	250
Irrigated land acres, 1992	11 823	377	4 297	1 147	3 470	44	3 116	1 303
1987	7 586	345	3 224	1 918	2 066	63	2 846	1 319
Harvested cropland farms, 1992	67	6	57	9	13	10	48	13
1987	72	6	55	12	11	5	30	13
acres, 1992	11 699	(D)	3 983	(D)	3 470	44	3 024	1 303
1987	7 549	345	3 125	(D)	2 066	(D)	(D)	1 319
Pastureland and other land farms, 1992	9	1	6	1	–	–	6	–
1987	3	–	4	1	–	1	1	–
acres, 1992	124	(D)	314	(D)	–	–	92	–
1987	37	–	99	(D)	–	(D)	(D)	–
1992 irrigated acres by size of farm:								
1 to 9 acres farms	1	1	5	–	1	7	7	1
acres irrigated	(D)	(D)	7	–	(D)	10	10	(D)
10 to 49 acres farms	1	1	22	1	1	–	13	–
acres irrigated	(D)	(D)	162	(D)	(D)	–	104	–
50 to 69 acres farms	2	–	7	–	–	–	4	–
acres irrigated	(D)	–	259	–	–	–	11	–
70 to 99 acres farms	1	–	6	–	–	1	7	–
acres irrigated	(D)	–	145	–	–	(D)	98	–
100 to 139 acres farms	4	–	5	–	–	–	1	–
acres irrigated	10	–	202	–	–	–	(D)	–
140 to 179 acres farms	3	1	1	–	–	–	4	5
acres irrigated	172	(D)	(D)	–	–	–	356	385
180 to 219 acres farms	2	–	1	2	–	–	3	1
acres irrigated	(D)	–	(D)	(D)	–	–	170	(D)
220 to 259 acres farms	5	–	–	1	–	–	2	–
acres irrigated	525	–	–	(D)	–	–	(D)	–
260 to 499 acres farms	26	1	2	–	1	–	5	1
acres irrigated	3 223	(D)	(D)	–	(D)	–	(D)	(D)
500 to 999 acres farms	14	3	7	3	2	2	3	4
acres irrigated	4 288	(D)	1 208	93	(D)	(D)	766	555
1,000 to 1,999 acres farms	8	–	2	1	6	–	4	–
acres irrigated	2 894	–	(D)	(D)	1 668	–	1 146	–
2,000 acres or more farms	1	–	2	2	2	–	–	1
acres irrigated	(D)	–	(D)	(D)	(D)	–	–	(D)
1987 irrigated acres by size of farm:								
1 to 9 acres farms	2	–	5	–	2	1	3	–
acres irrigated	(D)	–	8	–	(D)	(D)	5	–
10 to 49 acres farms	6	–	17	1	–	–	9	–
acres irrigated	19	–	77	(D)	–	–	52	–
50 to 69 acres farms	3	–	6	–	–	1	3	–
acres irrigated	75	–	19	–	–	(D)	30	–
70 to 99 acres farms	2	1	6	1	–	1	2	–
acres irrigated	(D)	(D)	145	(D)	–	(D)	(D)	–
100 to 139 acres farms	3	–	2	–	–	1	2	–
acres irrigated	197	–	(D)	–	–	(D)	(D)	–
140 to 179 acres farms	2	–	2	–	–	–	–	3
acres irrigated	(D)	–	(D)	–	–	–	–	181
180 to 219 acres farms	2	–	2	–	–	–	2	–
acres irrigated	(D)	–	(D)	–	–	–	(D)	–
220 to 259 acres farms	5	–	–	3	–	2	–	–
acres irrigated	438	–	–	50	–	(D)	–	–
260 to 499 acres farms	25	2	5	2	1	–	7	1
acres irrigated	2 540	(D)	757	(D)	(D)	–	1 204	(D)
500 to 999 acres farms	17	3	8	2	–	–	1	7
acres irrigated	1 821	235	1 725	(D)	–	–	(D)	613
1,000 to 1,999 acres farms	5	–	1	2	7	–	2	2
acres irrigated	2 021	–	(D)	(D)	1 853	–	(D)	(D)
2,000 acres or more farms	–	–	2	1	1	–	–	–
acres irrigated	–	–	(D)	(D)	(D)	–	–	–

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Table 9. **Machinery and Equipment on Place: 1992 and 1987**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ---- farms, 1992	75 007	563	508	1 038	647	865	460	1 092
1987	84 979	641	579	1 203	735	954	504	1 281
$1,000, 1992	5 239 930	16 218	29 127	49 865	23 903	46 970	40 594	96 779
1987	4 736 828	16 202	19 748	56 567	20 538	41 762	38 912	88 321
Average per farm ---- dollars, 1992	69 859	28 807	57 336	48 039	36 944	54 301	88 248	88 625
1987	55 741	25 276	34 107	47 022	27 943	43 775	77 207	68 947
Farms by value group:								
$1 to $9,999 ---- 1992	11 746	188	163	215	170	173	67	83
1987	16 592	314	215	265	252	198	32	163
$10,000 to $19,999 ---- 1992	11 918	168	94	289	176	161	39	63
1987	12 725	98	115	245	137	163	31	146
$20,000 to $29,999 ---- 1992	8 295	47	38	152	111	130	40	150
1987	11 087	81	39	160	142	146	68	159
$30,000 to $49,999 ---- 1992	10 376	40	47	92	42	71	54	150
1987	12 393	73	86	200	85	151	93	151
$50,000 to $69,999 ---- 1992	7 955	43	55	72	67	124	55	138
1987	9 218	18	37	92	53	122	68	214
$70,000 to $99,999 ---- 1992	6 774	51	23	73	25	72	75	166
1987	7 604	26	46	64	35	75	74	138
$100,000 to $199,999 ---- 1992	11 601	22	57	96	34	103	69	216
1987	11 067	24	28	132	23	76	98	213
$200,000 to $499,999 ---- 1992	5 804	2	29	44	21	26	56	119
1987	4 057	6	13	42	8	20	39	95
$500,000 or more ---- 1992	538	2	2	5	1	5	5	7
1987	236	1	–	3	–	3	1	2
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ---- farms, 1992	68 455	508	443	929	566	772	448	1 016
1987	75 682	525	486	1 077	638	815	426	1 183
number, 1992	129 227	753	841	1 821	965	1 106	1 102	2 342
1987	138 882	844	777	2 061	1 120	1 041	988	2 572
Wheel tractors ---- farms, 1992	70 686	528	487	993	626	762	429	1 034
1987	80 089	630	538	1 113	707	911	479	1 186
number, 1992	239 444	1 459	1 505	3 419	1 780	2 653	1 608	3 916
1987	265 669	1 644	1 549	3 739	2 107	2 843	1 666	4 351
Less than 40 horsepower (PTO) ---- farms, 1992	40 930	381	288	738	410	561	222	625
1987	48 447	524	423	783	470	618	240	651
number, 1992	70 960	688	544	1 354	664	925	421	1 015
1987	84 563	872	718	1 436	820	1 212	425	1 157
40 horsepower (PTO) or more ---- farms, 1992	62 295	394	421	809	500	625	402	978
1987	68 318	407	388	883	567	733	451	1 098
number, 1992	168 484	771	961	2 065	1 116	1 728	1 187	2 901
1987	181 106	772	831	2 303	1 287	1 631	1 241	3 194
Grain and bean combines ---- farms, 1992	37 538	116	158	417	219	351	285	766
1987	44 428	104	130	590	361	312	368	891
number, 1992	43 389	163	170	512	273	361	326	877
1987	51 183	122	(D)	742	438	394	431	958
Cottonpickers and strippers ---- farms, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
number, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
Mower conditioners ---- farms, 1992	28 654	299	239	461	337	453	64	251
1987	32 365	268	283	547	324	487	100	290
number, 1992	30 846	325	255	469	340	481	72	272
1987	34 770	280	312	581	410	507	101	302
Pickup balers ---- farms, 1992	37 488	406	265	598	381	550	139	322
1987	43 212	416	289	774	437	615	209	426
number, 1992	45 535	550	339	770	536	612	174	379
1987	49 402	501	321	928	554	674	257	454
1992 INVENTORY								
Manufactured 1988 to 1992:								
Motortrucks, including pickups ---- farms	21 455	115	142	215	143	223	198	309
number	23 957	119	182	248	160	229	235	344
Wheel tractors ---- farms	10 009	60	47	47	45	78	87	143
number	14 760	63	59	93	51	135	116	213
Less than 40 horsepower (PTO) ---- farms	2 372	15	17	13	11	33	16	20
number	2 881	15	17	14	11	50	16	29
40 horsepower (PTO) or more ---- farms	8 507	46	30	39	39	69	74	134
number	11 879	48	42	79	40	85	100	184
Grain and bean combines ---- farms	3 772	–	1	16	1	26	49	87
number	3 966	–	(D)	24	(D)	27	54	87
Cottonpickers and strippers ---- farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ---- farms	4 393	47	43	62	36	66	3	32
number	4 501	48	43	62	36	67	3	32
Pickup balers ---- farms	4 458	69	35	86	43	61	13	13
number	4 871	70	42	86	44	75	13	13
Manufactured prior to 1988:								
Motortrucks, including pickups ---- farms	58 450	419	375	856	493	605	410	913
number	105 270	634	659	1 573	805	877	867	1 998
Wheel tractors ---- farms	69 334	528	479	976	616	755	428	1 023
number	224 684	1 396	1 446	3 326	1 729	2 518	1 492	3 703
Less than 40 horsepower (PTO) ---- farms	39 443	380	281	726	400	535	209	614
number	68 079	673	527	1 340	653	875	405	986
40 horsepower (PTO) or more ---- farms	60 799	367	418	798	495	619	399	957
number	156 605	723	919	1 986	1 076	1 643	1 087	2 717
Grain and bean combines ---- farms	34 119	116	157	402	218	325	240	681
number	39 423	163	(D)	488	(D)	334	272	790
Cottonpickers and strippers ---- farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ---- farms	24 585	253	196	400	303	388	61	220
number	26 345	277	212	407	304	414	69	240
Pickup balers ---- farms	34 479	362	244	553	366	504	136	318
number	40 664	480	297	684	492	537	161	366

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Table 9. **Machinery and Equipment on Place: 1992 and 1987** —Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ---- farms, 1992	1 190	510	901	596	689	778	874	583
1987	1 317	649	1 037	684	820	885	1 017	699
$1,000, 1992	86 014	15 793	70 059	16 754	65 952	30 431	91 677	18 973
1987	85 176	13 767	61 621	15 916	56 189	32 120	85 280	23 414
Average per farm ---- dollars, 1992	72 280	30 966	77 757	28 110	95 721	39 115	104 893	32 544
1987	64 674	21 213	59 422	23 270	68 523	36 294	83 854	33 497
Farms by value group:								
$1 to $9,999 ---- 1992	63	126	113	168	98	269	65	113
1987	144	258	175	272	83	275	135	246
$10,000 to $19,999 ---- 1992	153	115	150	147	25	152	124	173
1987	163	153	127	131	65	174	171	129
$20,000 to $29,999 ---- 1992	112	56	78	102	84	93	85	81
1987	164	89	123	122	148	109	44	78
$30,000 to $49,999 ---- 1992	256	121	128	75	88	94	116	99
1987	208	83	180	91	87	147	147	101
$50,000 to $69,999 ---- 1992	141	35	91	48	78	67	96	58
1987	131	39	130	14	176	69	97	78
$70,000 to $99,999 ---- 1992	150	26	84	31	53	38	80	20
1987	225	15	98	15	72	28	100	21
$100,000 to $199,999 ---- 1992	225	23	154	17	187	48	171	29
1987	213	10	150	36	138	67	191	31
$200,000 to $499,999 ---- 1992	90	8	96	7	65	9	112	8
1987	68	2	50	3	46	14	124	15
$500,000 or more ---- 1992	–	–	7	1	11	8	25	2
1987	1	–	4	–	5	2	8	–
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ---- farms, 1992	1 091	429	852	525	657	658	824	534
1987	1 195	523	947	596	762	738	947	606
number, 1992	2 001	724	1 268	763	1 657	895	2 533	1 032
1987	1 970	712	1 334	767	1 663	1 006	2 721	1 049
Wheel tractors ---- farms, 1992	1 142	480	880	557	656	680	810	551
1987	1 293	627	991	647	781	863	935	622
number, 1992	4 207	1 518	3 228	1 564	2 298	1 871	2 838	1 758
1987	4 603	1 670	3 664	1 859	2 673	2 305	3 068	1 800
Less than 40 horsepower (PTO) ---- farms, 1992	586	354	547	388	303	424	392	326
1987	869	504	601	503	435	593	521	413
number, 1992	943	749	965	733	533	642	683	629
1987	1 459	970	1 098	953	788	995	852	656
40 horsepower (PTO) or more ---- farms, 1992	1 093	362	811	398	634	526	738	465
1987	1 140	404	872	456	722	643	860	519
number, 1992	3 264	769	2 263	831	1 765	1 229	2 155	1 129
1987	3 144	700	2 566	906	1 885	1 310	2 216	1 144
Grain and bean combines ---- farms, 1992	854	113	419	71	492	290	542	219
1987	931	155	437	140	622	314	610	365
number, 1992	928	113	456	78	566	324	715	353
1987	1 014	185	492	155	695	357	869	541
Cottonpickers and strippers ---- farms, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
number, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
Mower conditioners ---- farms, 1992	412	319	487	280	117	347	140	306
1987	452	384	704	258	71	479	241	386
number, 1992	448	326	512	313	126	386	144	331
1987	478	412	763	280	79	494	256	428
Pickup balers ---- farms, 1992	584	377	636	370	214	376	241	422
1987	575	433	713	437	206	474	422	430
number, 1992	641	524	747	484	247	420	306	576
1987	600	488	799	558	212	533	530	536
1992 INVENTORY								
Manufactured 1988 to 1992:								
Motortrucks, including pickups ---- farms	283	76	336	121	196	129	301	166
number	289	79	377	138	240	132	378	180
Wheel tractors ---- farms	141	50	179	31	119	8	156	21
number	226	59	265	37	179	12	265	29
Less than 40 horsepower (PTO) ---- farms	57	13	49	3	8	2	30	2
number	74	17	53	3	9	(D)	35	(D)
40 horsepower (PTO) or more ---- farms	111	38	155	28	115	7	137	20
number	152	42	212	34	170	(D)	230	(D)
Grain and bean combines ---- farms	86	–	23	1	73	10	48	1
number	86	–	23	(D)	77	10	56	(D)
Cottonpickers and strippers ---- farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ---- farms	77	40	81	26	24	25	31	24
number	78	40	81	34	24	25	32	25
Pickup balers ---- farms	54	42	94	56	4	19	45	41
number	68	51	100	56	4	20	46	42
Manufactured prior to 1988:								
Motortrucks, including pickups ---- farms	989	405	665	450	609	582	772	481
number	1 712	645	891	625	1 417	763	2 155	852
Wheel tractors ---- farms	1 137	469	878	549	641	679	796	551
number	3 981	1 459	2 963	1 527	2 119	1 859	2 573	1 729
Less than 40 horsepower (PTO) ---- farms	551	341	509	387	297	423	381	326
number	869	732	912	730	524	(D)	648	(D)
40 horsepower (PTO) or more ---- farms	1 087	356	784	384	617	525	723	455
number	3 112	727	2 051	797	1 595	(D)	1 925	(D)
Grain and bean combines ---- farms	769	113	396	70	432	288	506	219
number	842	113	433	(D)	489	314	659	(D)
Cottonpickers and strippers ---- farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ---- farms	339	279	410	257	93	331	112	283
number	370	286	431	279	102	361	112	306
Pickup balers ---- farms	536	347	563	333	210	367	214	383
number	573	473	647	428	243	400	260	534

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TSF:TIPS92-06382243.DAT;1 7/13/94 06:38:31 UTF:TIPS93-06382243.DAT;1 7/13/94 06:38:31 META:VOL1_TIPS96_CTY_41.DAT;1 7/13/94 06:52:35

Table 9. **Machinery and Equipment on Place: 1992 and 1987** —Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ---- farms, 1992	7	876	508	870	739	949	1 016	1 618
1987	9	970	585	984	831	1 091	1 148	1 689
$1,000, 1992	107	89 112	17 545	61 656	57 662	49 546	96 880	91 750
1987	126	75 664	13 367	58 161	46 096	45 608	88 713	75 274
Average per farm ---- dollars, 1992	15 286	101 726	34 538	70 869	78 027	52 209	95 354	56 706
1987	13 967	78 004	22 850	59 106	55 470	41 803	77 276	44 567
Farms by value group:								
$1 to $9,999 ---- 1992	2	47	149	202	112	158	88	354
1987	2	90	256	254	165	222	90	276
$10,000 to $19,999 ---- 1992	2	69	125	103	93	215	101	254
1987	5	129	90	103	148	223	149	291
$20,000 to $29,999 ---- 1992	3	80	67	124	107	76	98	212
1987	2	123	116	98	40	223	155	283
$30,000 to $49,999 ---- 1992	–	144	56	89	123	186	106	120
1987	–	116	50	123	134	132	121	319
$50,000 to $69,999 ---- 1992	–	73	44	60	63	78	124	233
1987	–	104	26	116	95	70	141	176
$70,000 to $99,999 ---- 1992	–	108	32	73	44	66	124	142
1987	–	105	32	63	77	74	136	149
$100,000 to $199,999 ---- 1992	–	241	28	141	121	121	223	197
1987	–	220	12	152	134	124	272	145
$200,000 to $499,999 ---- 1992	–	104	6	63	70	48	146	102
1987	–	83	3	73	38	23	80	49
$500,000 or more ---- 1992	–	10	1	15	6	1	6	4
1987	–	–	–	2	–	–	4	1
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ---- farms, 1992	7	796	438	791	712	896	954	1 465
1987	9	869	490	889	755	916	1 059	1 542
number, 1992	10	1 662	690	1 632	1 289	1 318	2 061	2 302
1987	9	1 815	710	1 572	1 472	1 352	2 209	2 605
Wheel tractors ---- farms, 1992	7	793	473	789	686	898	935	1 522
1987	9	897	529	920	784	1 028	1 090	1 608
number, 1992	24	2 741	1 388	2 706	2 504	3 221	3 176	4 433
1987	14	3 342	1 290	3 080	2 826	3 270	3 712	5 019
Less than 40 horsepower (PTO) ---- farms, 1992	6	359	338	457	390	551	573	748
1987	6	493	365	521	550	612	625	894
number, 1992	(D)	548	715	877	656	1 078	883	1 077
1987	(D)	853	599	934	985	1 010	1 025	1 484
40 horsepower (PTO) or more ---- farms, 1992	3	741	294	675	612	763	873	1 286
1987	6	840	367	762	663	877	974	1 373
number, 1992	(D)	2 193	673	1 829	1 848	2 143	2 293	3 356
1987	(D)	2 489	691	2 146	1 841	2 260	2 687	3 535
Grain and bean combines ---- farms, 1992	2	606	162	343	356	570	627	507
1987	–	756	168	497	423	637	754	714
number, 1992	(D)	657	185	395	373	644	653	567
1987	–	861	181	524	449	724	820	763
Cottonpickers and strippers ---- farms, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
number, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
Mower conditioners ---- farms, 1992	4	169	190	352	309	423	184	908
1987	3	194	210	425	325	455	209	1 000
number, 1992	7	172	213	374	337	444	189	956
1987	(D)	212	249	457	332	478	243	1 078
Pickup balers ---- farms, 1992	5	279	330	387	355	665	259	845
1987	4	401	303	445	343	711	304	949
number, 1992	10	309	356	424	389	902	272	1 068
1987	7	432	362	515	381	825	325	1 162
1992 INVENTORY								
Manufactured 1988 to 1992:								
Motortrucks, including pickups ---- farms	6	326	120	307	228	231	367	601
number	6	376	132	360	265	233	398	671
Wheel tractors ---- farms	3	206	23	187	112	113	146	214
number	(D)	310	31	308	188	142	211	291
Less than 40 horsepower (PTO) ---- farms	–	37	5	53	23	13	31	39
number	–	44	10	79	33	13	33	44
40 horsepower (PTO) or more ---- farms	3	197	18	145	110	112	125	186
number	(D)	266	21	229	155	129	178	247
Grain and bean combines ---- farms	–	117	–	84	43	18	95	69
number	–	119	–	84	43	21	96	69
Cottonpickers and strippers ---- farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ---- farms	2	22	17	103	27	79	23	198
number	(D)	22	17	108	28	79	24	201
Pickup balers ---- farms	2	33	16	68	25	50	11	130
number	(D)	34	27	73	25	50	11	135
Manufactured prior to 1988:								
Motortrucks, including pickups ---- farms	4	662	357	624	590	758	826	1 127
number	4	1 286	558	1 272	1 024	1 085	1 663	1 631
Wheel tractors ---- farms	6	754	473	760	669	897	922	1 501
number	(D)	2 431	1 357	2 398	2 316	3 079	2 965	4 142
Less than 40 horsepower (PTO) ---- farms	6	331	338	421	370	539	548	724
number	(D)	504	705	798	623	1 065	850	1 033
40 horsepower (PTO) or more ---- farms	2	688	294	645	594	748	858	1 256
number	(D)	1 927	652	1 600	1 693	2 014	2 115	3 109
Grain and bean combines ---- farms	2	495	162	264	317	553	537	439
number	(D)	538	185	311	330	623	557	498
Cottonpickers and strippers ---- farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ---- farms	2	147	175	253	283	354	162	726
number	(D)	150	196	266	309	365	165	755
Pickup balers ---- farms	5	250	315	333	346	632	251	762
number	(D)	275	329	351	364	852	261	933

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Table 9. **Machinery and Equipment on Place: 1992 and 1987** —Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ---- farms, 1992	1 147	1 540	463	683	973	389	679	421
1987	1 347	1 686	556	853	1 074	460	817	541
$1,000, 1992	97 431	102 592	45 214	29 775	59 336	13 446	30 655	13 840
1987	88 013	97 076	41 621	31 838	53 229	12 615	23 419	9 770
Average per farm ---- dollars, 1992	84 945	66 618	97 655	43 594	60 982	34 565	45 147	32 875
1987	65 340	57 578	74 857	37 324	49 561	27 423	28 664	18 060
Farms by value group:								
$1 to $9,999 ---- 1992	160	263	59	184	156	141	194	96
1987	177	324	58	305	125	173	275	272
$10,000 to $19,999 ---- 1992	96	260	31	150	147	70	147	105
1987	182	284	27	225	155	123	205	49
$20,000 to $29,999 ---- 1992	160	176	40	85	75	87	108	107
1987	157	174	110	76	177	65	90	150
$30,000 to $49,999 ---- 1992	143	191	101	107	207	36	91	61
1987	209	232	105	80	201	52	141	27
$50,000 to $69,999 ---- 1992	144	112	38	35	109	8	14	13
1987	147	208	78	50	177	8	33	37
$70,000 to $99,999 ---- 1992	76	129	32	41	67	11	39	10
1987	188	140	42	34	85	11	38	2
$100,000 to $199,999 ---- 1992	205	285	93	49	148	21	51	10
1987	211	242	87	51	118	25	23	2
$200,000 to $499,999 ---- 1992	158	120	59	31	63	14	34	18
1987	75	78	44	30	35	2	11	2
$500,000 or more ---- 1992	5	4	10	1	1	1	1	1
1987	1	4	5	2	1	1	1	–
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ---- farms, 1992	1 046	1 332	447	573	929	320	591	396
1987	1 248	1 542	510	750	948	415	750	410
number, 1992	2 262	2 295	1 173	941	1 387	555	948	608
1987	2 515	2 602	1 231	1 200	1 340	634	1 031	646
Wheel tractors ---- farms, 1992	1 095	1 471	445	640	888	364	577	391
1987	1 295	1 563	527	784	1 015	423	783	531
number, 1992	3 651	4 823	1 576	1 798	3 092	1 161	1 519	1 213
1987	4 205	4 852	1 721	2 083	3 598	1 194	2 005	1 217
Less than 40 horsepower (PTO) ---- farms, 1992	538	719	257	398	602	293	359	276
1987	617	820	256	528	572	339	490	379
number, 1992	904	1 240	450	746	1 063	570	562	559
1987	1 116	1 283	416	889	1 082	572	772	588
40 horsepower (PTO) or more ---- farms, 1992	1 013	1 292	417	477	760	300	418	333
1987	1 128	1 280	503	537	924	288	596	359
number, 1992	2 747	3 583	1 126	1 052	2 029	591	957	654
1987	3 089	3 569	1 305	1 194	2 516	622	1 233	629
Grain and bean combines ---- farms, 1992	717	579	337	128	352	107	250	110
1987	827	703	399	219	355	151	301	114
number, 1992	769	633	416	143	357	160	283	118
1987	879	749	503	244	384	209	325	138
Cottonpickers and strippers ---- farms, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
number, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
Mower conditioners ---- farms, 1992	281	865	86	268	574	131	282	184
1987	266	908	56	301	765	181	374	249
number, 1992	284	948	86	291	638	139	286	217
1987	271	974	80	328	849	199	390	310
Pickup balers ---- farms, 1992	422	879	150	354	587	187	358	237
1987	493	996	229	375	794	246	438	327
number, 1992	461	1 007	202	421	765	217	435	339
1987	512	1 152	253	416	947	347	473	438
1992 INVENTORY								
Manufactured 1988 to 1992:								
Motortrucks, including pickups ---- farms	395	440	154	197	389	60	156	106
number	436	479	177	227	413	68	200	117
Wheel tractors ---- farms	218	267	67	80	160	67	90	38
number	305	333	93	123	292	116	111	49
Less than 40 horsepower (PTO) ---- farms	53	75	5	30	59	43	50	18
number	56	79	5	44	60	58	50	18
40 horsepower (PTO) or more ---- farms	189	205	65	52	134	53	53	29
number	249	254	88	79	232	58	61	31
Grain and bean combines ---- farms	103	61	50	10	24	5	19	–
number	103	64	58	10	24	8	20	–
Cottonpickers and strippers ---- farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ---- farms	39	145	10	28	131	21	41	26
number	40	145	10	28	133	21	41	26
Pickup balers ---- farms	46	126	23	34	142	8	53	31
number	46	128	24	45	146	8	53	31
Manufactured prior to 1988:								
Motortrucks, including pickups ---- farms	858	1 112	406	454	702	298	483	337
number	1 826	1 816	996	714	974	487	748	491
Wheel tractors ---- farms	1 048	1 420	445	614	846	364	543	381
number	3 346	4 490	1 483	1 675	2 800	1 045	1 408	1 164
Less than 40 horsepower (PTO) ---- farms	502	686	253	372	562	265	328	266
number	848	1 161	445	702	1 003	512	512	541
40 horsepower (PTO) or more ---- farms	963	1 247	415	464	700	280	399	313
number	2 498	3 329	1 038	973	1 797	533	896	623
Grain and bean combines ---- farms	616	523	302	118	330	106	232	110
number	666	569	358	133	333	152	263	118
Cottonpickers and strippers ---- farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ---- farms	242	729	76	243	445	116	241	158
number	244	803	76	263	505	118	245	191
Pickup balers ---- farms	398	782	138	329	480	180	318	224
number	415	879	178	376	619	209	382	308

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Table 9. **Machinery and Equipment on Place: 1992 and 1987** —Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ---- farms, 1992	1 028	649	1 113	522	189	867	35	177
1987	1 075	770	1 218	576	248	971	47	222
$1,000, 1992	99 019	21 140	78 764	58 061	4 976	67 699	589	8 423
1987	82 591	21 079	72 669	60 949	6 912	63 708	784	9 374
Average per farm ---- dollars, 1992	96 322	32 574	70 767	111 228	26 330	78 085	16 824	47 587
1987	76 828	27 376	59 663	105 814	27 869	65 611	16 691	42 227
Farms by value group:								
$1 to $9,999 ---- 1992	98	216	229	47	68	75	17	38
1987	86	280	195	93	104	102	24	76
$10,000 to $19,999 ---- 1992	94	153	144	49	46	128	6	48
1987	108	119	197	44	60	120	10	26
$20,000 to $29,999 ---- 1992	69	75	126	82	19	92	7	10
1987	172	124	121	21	14	132	4	26
$30,000 to $49,999 ---- 1992	96	88	120	74	30	119	3	13
1987	145	106	174	82	18	109	5	23
$50,000 to $69,999 ---- 1992	155	51	129	52	15	61	1	21
1987	152	61	168	42	17	141	2	25
$70,000 to $99,999 ---- 1992	120	28	109	17	8	128	–	25
1987	113	43	149	49	16	125	1	20
$100,000 to $199,999 ---- 1992	266	22	161	102	1	193	1	17
1987	210	34	157	147	18	200	1	18
$200,000 to $499,999 ---- 1992	121	14	85	87	1	69	–	5
1987	82	3	50	88	1	41	–	8
$500,000 or more ---- 1992	9	2	10	12	1	2	–	–
1987	7	–	7	10	–	1	–	–
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ---- farms, 1992	936	578	1 011	506	168	804	29	177
1987	1 003	651	1 001	542	213	918	39	214
number, 1992	1 947	812	1 974	1 711	273	1 698	50	401
1987	2 059	895	1 951	1 840	315	1 847	63	459
Wheel tractors ---- farms, 1992	982	624	1 047	465	173	800	34	165
1987	1 007	719	1 141	544	234	914	44	208
number, 1992	3 533	1 641	3 323	1 910	589	2 680	70	497
1987	3 686	2 241	3 904	2 066	729	3 311	89	665
Less than 40 horsepower (PTO) ---- farms, 1992	538	376	571	224	89	439	27	75
1987	531	515	678	288	170	555	37	123
number, 1992	917	597	927	422	239	776	(D)	79
1987	906	913	1 211	563	364	942	57	217
40 horsepower (PTO) or more ---- farms, 1992	903	551	912	448	142	753	20	137
1987	980	612	965	506	189	881	24	177
number, 1992	2 616	1 044	2 396	1 488	350	1 904	(D)	418
1987	2 780	1 328	2 693	1 503	365	2 369	32	448
Grain and bean combines ---- farms, 1992	688	169	570	342	88	578	1	108
1987	764	214	679	389	77	773	5	121
number, 1992	741	181	613	493	122	685	(D)	134
1987	825	220	747	528	100	937	5	148
Cottonpickers and strippers ---- farms, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
number, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
Mower conditioners ---- farms, 1992	116	394	300	51	87	147	13	84
1987	209	442	394	105	65	191	15	95
number, 1992	135	413	323	91	95	156	14	94
1987	216	479	396	153	73	201	16	105
Pickup balers ---- farms, 1992	260	414	514	122	128	281	26	83
1987	318	509	648	177	131	385	33	123
number, 1992	280	495	564	132	177	362	27	133
1987	341	598	685	200	140	429	(D)	168
1992 INVENTORY								
Manufactured 1988 to 1992:								
Motortrucks, including pickups ---- farms	368	120	273	277	36	303	14	44
number	413	129	307	355	36	317	16	45
Wheel tractors ---- farms	140	31	165	89	6	124	3	4
number	210	34	253	137	12	174	(D)	4
Less than 40 horsepower (PTO) ---- farms	26	16	30	11	–	20	2	–
number	34	16	55	13	–	23	(D)	–
40 horsepower (PTO) or more ---- farms	127	15	145	85	6	121	1	4
number	176	18	198	124	12	151	(D)	4
Grain and bean combines ---- farms	130	1	44	52	–	87	–	3
number	130	(D)	45	62	–	95	–	3
Cottonpickers and strippers ---- farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ---- farms	19	54	36	8	15	28	1	15
number	25	54	41	10	15	28	(D)	15
Pickup balers ---- farms	13	29	33	10	8	33	1	12
number	14	30	37	12	8	34	(D)	12
Manufactured prior to 1988:								
Motortrucks, including pickups ---- farms	803	489	890	460	139	723	21	145
number	1 534	683	1 667	1 356	237	1 381	34	356
Wheel tractors ---- farms	971	623	1 016	455	173	773	32	165
number	3 323	1 607	3 070	1 773	577	2 506	(D)	493
Less than 40 horsepower (PTO) ---- farms	525	361	561	218	89	435	25	75
number	883	581	872	409	239	753	(D)	79
40 horsepower (PTO) or more ---- farms	893	551	864	439	142	722	19	137
number	2 440	1 026	2 198	1 364	338	1 753	(D)	414
Grain and bean combines ---- farms	579	168	532	299	88	495	1	106
number	611	(D)	568	431	122	590	(D)	131
Cottonpickers and strippers ---- farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ---- farms	104	342	271	45	72	119	12	69
number	110	359	282	81	80	128	(D)	79
Pickup balers ---- farms	249	411	489	115	121	251	25	83
number	266	465	527	120	169	328	(D)	121

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TSF:TIPS92-06382243.DAT;1 7/13/94 06:38:31 UTF:TIPS93-06382243.DAT;1 7/13/94 06:38:31 META:VOL1_TIPS96_CTY_41.DAT;1 7/13/94 06:52:35

Table 9. **Machinery and Equipment on Place: 1992 and 1987** —Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ---- farms, 1992	844	695	947	1 114	368	1 012	1 113	1 069
1987	932	747	1 036	1 304	393	1 298	1 269	1 152
$1,000, 1992	55 615	38 522	83 108	76 375	25 504	94 163	105 724	72 028
1987	48 307	36 963	64 784	70 180	21 629	98 830	87 355	64 631
Average per farm ---- dollars, 1992	65 894	55 427	87 759	68 559	69 305	93 046	94 990	67 379
1987	51 831	49 482	62 532	53 819	55 036	76 140	68 837	56 103
Farms by value group:								
$1 to $9,999 ---- 1992	143	71	67	94	55	114	117	192
1987	183	121	158	140	39	227	93	187
$10,000 to $19,999 ---- 1992	155	178	155	189	66	154	81	102
1987	193	81	114	177	53	185	175	207
$20,000 to $29,999 ---- 1992	73	80	47	100	37	119	101	126
1987	123	86	45	187	84	143	202	149
$30,000 to $49,999 ---- 1992	149	125	113	241	46	123	135	209
1987	114	172	237	302	37	135	209	161
$50,000 to $69,999 ---- 1992	56	62	154	132	48	95	121	112
1987	83	111	126	195	84	117	132	89
$70,000 to $99,999 ---- 1992	66	27	86	98	45	78	186	97
1987	81	76	116	88	35	156	130	128
$100,000 to $199,999 ---- 1992	148	124	215	162	43	178	198	160
1987	108	82	205	159	49	192	248	190
$200,000 to $499,999 ---- 1992	48	27	107	94	24	138	166	61
1987	47	18	32	55	10	128	77	39
$500,000 or more ---- 1992	6	1	3	4	4	13	8	10
1987	–	–	3	1	2	15	3	2
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ---- farms, 1992	795	571	856	996	353	970	1 064	974
1987	813	673	929	1 149	373	1 249	1 169	1 002
number, 1992	1 529	879	1 690	1 635	879	2 868	2 247	1 582
1987	1 469	1 136	1 705	1 793	890	3 464	2 310	1 695
Wheel tractors ---- farms, 1992	781	640	915	1 059	354	981	1 000	989
1987	863	706	980	1 262	376	1 212	1 208	1 095
number, 1992	2 748	1 768	3 350	3 853	1 140	3 361	3 683	3 209
1987	2 989	2 360	3 459	4 517	1 216	3 934	3 942	3 637
Less than 40 horsepower (PTO) ---- farms, 1992	485	251	396	640	138	480	570	545
1987	553	367	543	808	217	650	620	638
number, 1992	768	360	704	1 108	216	768	997	981
1987	918	582	888	1 443	378	1 121	986	1 183
40 horsepower (PTO) or more ---- farms, 1992	687	589	862	1 004	333	918	919	898
1987	763	614	880	1 131	333	1 089	1 112	932
number, 1992	1 980	1 408	2 646	2 745	924	2 593	2 686	2 228
1987	2 071	1 778	2 571	3 074	838	2 813	2 956	2 454
Grain and bean combines ---- farms, 1992	475	404	605	593	235	682	722	549
1987	509	438	691	739	275	879	797	609
number, 1992	551	434	684	639	305	906	790	611
1987	590	472	747	772	365	1 162	839	679
Cottonpickers and strippers ---- farms, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
number, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
Mower conditioners ---- farms, 1992	346	164	215	482	127	183	148	397
1987	364	177	292	627	121	220	268	405
number, 1992	370	168	235	498	148	216	166	404
1987	387	193	311	679	131	264	281	421
Pickup balers ---- farms, 1992	488	348	487	574	215	311	303	498
1987	413	389	505	781	213	340	402	549
number, 1992	545	397	533	713	263	389	322	593
1987	447	457	542	835	239	385	430	581
1992 INVENTORY								
Manufactured 1988 to 1992:								
Motortrucks, including pickups ---- farms	209	126	230	300	107	282	370	281
number	247	130	261	317	107	332	414	303
Wheel tractors ---- farms	66	68	204	160	64	151	148	116
number	117	83	259	227	79	197	200	179
Less than 40 horsepower (PTO) ---- farms	13	16	27	32	13	17	39	31
number	20	17	29	41	25	20	42	38
40 horsepower (PTO) or more ---- farms	59	56	180	144	51	146	119	91
number	97	66	230	186	54	177	158	141
Grain and bean combines ---- farms	25	44	87	43	21	58	104	42
number	25	44	88	43	25	63	106	43
Cottonpickers and strippers ---- farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ---- farms	13	24	41	78	37	6	6	29
number	13	24	49	79	37	6	7	29
Pickup balers ---- farms	24	48	51	80	67	32	5	16
number	24	58	64	85	67	42	6	16
Manufactured prior to 1988:								
Motortrucks, including pickups ---- farms	730	492	751	827	336	932	917	806
number	1 282	749	1 429	1 318	772	2 536	1 833	1 279
Wheel tractors ---- farms	776	639	911	1 042	348	952	980	975
number	2 631	1 685	3 091	3 626	1 061	3 164	3 483	3 030
Less than 40 horsepower (PTO) ---- farms	476	239	375	617	132	468	548	527
number	748	343	675	1 067	191	748	955	943
40 horsepower (PTO) or more ---- farms	683	576	858	975	333	890	912	882
number	1 883	1 342	2 416	2 559	870	2 416	2 528	2 087
Grain and bean combines ---- farms	452	361	522	551	220	636	625	510
number	526	390	596	596	280	843	684	568
Cottonpickers and strippers ---- farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ---- farms	334	140	175	407	101	177	143	368
number	357	144	186	419	111	210	159	375
Pickup balers ---- farms	483	304	456	541	166	289	298	489
number	521	339	469	628	196	347	316	577

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TSF:TIPS92-06382243.DAT;1 7/13/94 06:38:31 UTF:TIPS93-06382243.DAT;1 7/13/94 06:38:31 META:VOL1_TIPS96_CTY_41.DAT;1 7/13/94 06:52:35

Table 9. **Machinery and Equipment on Place: 1992 and 1987** —Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ---- farms, 1992	738	1 806	1 214	903	786	1 198	581	1 270
1987	834	1 910	1 337	995	892	1 268	711	1 446
$1,000, 1992	26 703	92 754	89 901	71 131	64 064	91 818	65 684	74 918
1987	26 158	78 540	74 844	69 692	68 274	75 415	63 461	66 945
Average per farm ---- dollars, 1992	36 183	51 359	74 053	78 771	81 506	76 643	113 053	58 991
1987	31 365	41 120	55 979	70 042	76 540	59 476	89 256	46 296
Farms by value group:								
$1 to $9,999 ---- 1992	206	341	150	85	54	123	71	209
1987	302	517	240	118	73	161	115	280
$10,000 to $19,999 ---- 1992	134	370	148	111	96	126	36	238
1987	169	313	144	93	64	93	85	240
$20,000 to $29,999 ---- 1992	103	243	164	120	88	161	62	159
1987	89	299	184	81	133	222	65	205
$30,000 to $49,999 ---- 1992	134	224	144	126	122	118	36	217
1987	89	246	223	162	145	184	70	254
$50,000 to $69,999 ---- 1992	66	182	149	98	81	226	78	135
1987	72	158	170	134	127	183	81	158
$70,000 to $99,999 ---- 1992	49	131	172	84	116	125	62	92
1987	57	109	151	129	106	171	73	125
$100,000 to $199,999 ---- 1992	31	235	169	201	159	214	140	143
1987	42	226	156	207	182	210	134	131
$200,000 to $499,999 ---- 1992	12	78	113	69	66	98	76	68
1987	14	42	65	71	59	43	73	50
$500,000 or more ---- 1992	3	2	5	9	4	7	20	9
1987	–	–	4	–	3	1	15	3
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ---- farms, 1992	620	1 626	1 130	849	694	1 125	564	1 157
1987	707	1 586	1 196	927	777	1 173	680	1 247
number, 1992	812	2 087	2 004	1 442	1 325	1 882	1 775	1 783
1987	913	2 054	2 188	1 462	1 467	2 103	2 253	2 165
Wheel tractors ---- farms, 1992	678	1 712	1 155	883	754	1 087	556	1 213
1987	805	1 789	1 228	933	814	1 207	685	1 386
number, 1992	1 952	5 380	3 880	3 284	2 847	3 708	2 339	3 786
1987	2 311	5 785	3 910	3 815	3 066	4 321	2 735	4 223
Less than 40 horsepower (PTO) ---- farms, 1992	474	1 142	670	384	407	534	366	675
1987	531	1 163	711	466	546	597	407	853
number, 1992	706	1 988	1 168	685	763	1 017	648	1 074
1987	923	2 235	1 194	879	879	1 017	818	1 398
40 horsepower (PTO) or more ---- farms, 1992	532	1 415	977	863	701	997	530	1 066
1987	614	1 520	1 054	851	753	1 105	584	1 121
number, 1992	1 246	3 392	2 712	2 599	2 084	2 691	1 691	2 712
1987	1 388	3 550	2 716	2 936	2 187	3 304	1 917	2 825
Grain and bean combines ---- farms, 1992	174	458	756	670	521	705	440	413
1987	279	602	850	669	565	774	462	521
number, 1992	180	496	868	784	566	754	671	449
1987	280	673	969	721	617	900	716	623
Cottonpickers and strippers ---- farms, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
number, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
Mower conditioners ---- farms, 1992	457	1 007	302	125	167	229	124	585
1987	514	902	409	175	303	277	156	713
number, 1992	497	1 052	315	145	167	251	127	634
1987	567	971	421	201	311	313	169	781
Pickup balers ---- farms, 1992	496	1 115	420	475	325	391	230	642
1987	555	1 179	490	450	452	504	284	804
number, 1992	603	1 366	475	594	362	441	268	753
1987	636	1 286	513	503	463	549	324	924
1992 INVENTORY								
Manufactured 1988 to 1992:								
Motortrucks, including pickups ---- farms	140	409	317	281	154	414	222	456
number	142	440	345	309	166	455	282	473
Wheel tractors ---- farms	52	215	159	152	108	177	134	157
number	105	291	247	242	178	240	185	234
Less than 40 horsepower (PTO) ---- farms	25	50	33	7	15	34	24	51
number	26	50	39	7	25	38	24	62
40 horsepower (PTO) or more ---- farms	29	180	136	148	104	151	115	111
number	79	241	208	235	153	202	161	172
Grain and bean combines ---- farms	1	20	79	71	53	72	37	37
number	(D)	21	79	73	53	74	54	38
Cottonpickers and strippers ---- farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ---- farms	30	227	27	13	14	45	27	108
number	30	228	32	15	14	45	27	109
Pickup balers ---- farms	42	220	34	16	42	59	28	108
number	42	241	34	17	42	62	37	110
Manufactured prior to 1988:								
Motortrucks, including pickups ---- farms	523	1 333	1 014	683	630	916	509	883
number	670	1 647	1 659	1 133	1 159	1 427	1 493	1 310
Wheel tractors ---- farms	665	1 676	1 117	857	743	1 064	544	1 179
number	1 847	5 089	3 633	3 042	2 669	3 468	2 154	3 552
Less than 40 horsepower (PTO) ---- farms	459	1 115	651	379	397	508	345	641
number	680	1 938	1 129	678	738	979	624	1 012
40 horsepower (PTO) or more ---- farms	530	1 353	942	835	690	975	516	1 046
number	1 167	3 151	2 504	2 364	1 931	2 489	1 530	2 540
Grain and bean combines ---- farms	174	442	681	602	469	634	418	377
number	(D)	475	789	711	513	680	617	411
Cottonpickers and strippers ---- farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ---- farms	430	784	275	112	153	187	97	482
number	467	824	283	130	153	206	100	525
Pickup balers ---- farms	474	963	392	467	297	344	204	562
number	561	1 125	441	577	320	379	231	643

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Table 9. **Machinery and Equipment on Place: 1992 and 1987** —Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ---- farms, 1992	2 502	480	978	778	1 333	816	44	352
1987	2 924	570	1 085	785	1 554	962	61	404
$1,000, 1992	136 507	30 712	32 317	46 138	166 507	57 349	1 855	21 917
1987	139 854	29 049	31 821	36 927	156 467	52 573	2 313	20 230
Average per farm ---- dollars, 1992	54 559	63 982	33 044	59 304	124 911	70 280	42 155	62 263
1987	47 830	50 964	29 328	47 041	100 687	54 649	37 923	50 075
Farms by value group:								
$1 to $9,999 ---- 1992	328	75	292	95	130	143	12	42
1987	603	102	299	133	226	205	25	77
$10,000 to $19,999 ---- 1992	637	119	253	115	189	101	8	84
1987	490	145	211	142	168	84	8	71
$20,000 to $29,999 ---- 1992	288	67	84	92	94	78	3	33
1987	483	73	162	54	156	93	9	63
$30,000 to $49,999 ---- 1992	370	48	153	145	84	92	12	67
1987	420	66	249	121	201	237	8	61
$50,000 to $69,999 ---- 1992	277	43	75	92	189	121	2	23
1987	312	24	73	221	117	92	1	48
$70,000 to $99,999 ---- 1992	219	36	40	75	112	69	2	45
1987	203	60	44	44	128	101	5	23
$100,000 to $199,999 ---- 1992	247	62	66	121	248	157	4	36
1987	303	77	37	49	300	108	3	48
$200,000 to $499,999 ---- 1992	127	22	13	42	233	51	1	20
1987	103	22	9	21	233	39	2	12
$500,000 or more ---- 1992	9	8	2	1	54	4	–	2
1987	7	1	1	–	25	3	–	1
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ---- farms, 1992	2 200	460	827	690	1 287	751	37	345
1987	2 573	546	894	732	1 456	822	47	365
number, 1992	3 846	1 089	1 168	1 029	4 804	1 264	83	853
1987	4 316	1 251	1 150	1 045	5 004	1 470	115	824
Wheel tractors ---- farms, 1992	2 441	467	861	749	1 247	790	40	342
1987	2 764	539	1 037	756	1 473	911	47	378
number, 1992	8 328	1 525	2 770	2 180	5 326	2 713	89	1 177
1987	9 387	1 806	2 995	2 332	5 605	3 041	110	1 289
Less than 40 horsepower (PTO) ---- farms, 1992	1 503	315	633	441	755	420	26	150
1987	1 907	306	726	460	833	509	36	240
number, 1992	2 544	575	1 014	706	1 523	803	44	296
1987	3 427	529	1 300	687	1 455	869	(D)	475
40 horsepower (PTO) or more ---- farms, 1992	2 147	350	630	575	1 181	737	25	320
1987	2 208	477	848	676	1 326	805	26	315
number, 1992	5 784	950	1 756	1 474	3 803	1 910	45	881
1987	5 960	1 277	1 695	1 645	4 150	2 172	(D)	814
Grain and bean combines ---- farms, 1992	1 284	254	245	342	892	430	1	213
1987	1 588	357	401	360	1 112	577	1	280
number, 1992	1 470	355	264	406	1 420	490	(D)	272
1987	1 848	436	452	392	1 626	697	(D)	389
Cottonpickers and strippers ---- farms, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
number, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
Mower conditioners ---- farms, 1992	1 417	107	607	149	316	381	8	125
1987	1 471	116	633	150	350	326	7	87
number, 1992	1 500	109	705	150	372	411	8	146
1987	1 540	119	759	194	384	349	(D)	102
Pickup balers ---- farms, 1992	1 711	242	705	386	376	538	9	168
1987	1 990	276	716	407	452	573	5	180
number, 1992	2 246	315	963	445	511	714	10	254
1987	2 505	323	907	437	533	690	(D)	201
1992 INVENTORY								
Manufactured 1988 to 1992:								
Motortrucks, including pickups ---- farms	577	140	271	253	538	212	14	109
number	608	143	296	261	680	238	23	111
Wheel tractors ---- farms	249	43	67	86	235	104	7	40
number	336	53	75	114	429	128	20	42
Less than 40 horsepower (PTO) ---- farms	64	29	12	25	61	5	5	2
number	73	30	12	25	110	5	10	(D)
40 horsepower (PTO) or more ---- farms	188	22	56	63	203	99	4	38
number	263	23	63	89	319	123	10	(D)
Grain and bean combines ---- farms	54	12	–	34	109	25	1	19
number	60	13	–	35	127	25	(D)	20
Cottonpickers and strippers ---- farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ---- farms	182	22	102	44	63	48	2	27
number	184	22	109	44	70	49	(D)	28
Pickup balers ---- farms	285	18	57	33	32	59	1	33
number	326	19	61	36	33	60	(D)	34
Manufactured prior to 1988:								
Motortrucks, including pickups ---- farms	1 889	422	663	545	1 192	639	32	300
number	3 238	946	872	768	4 124	1 026	60	742
Wheel tractors ---- farms	2 407	454	853	730	1 239	768	36	342
number	7 992	1 472	2 695	2 066	4 897	2 585	69	1 135
Less than 40 horsepower (PTO) ---- farms	1 477	301	630	418	725	419	22	150
number	2 471	545	1 002	681	1 413	798	34	(D)
40 horsepower (PTO) or more ---- farms	2 120	343	623	563	1 172	708	23	320
number	5 521	927	1 693	1 385	3 484	1 787	35	(D)
Grain and bean combines ---- farms	1 240	249	245	310	802	406	–	194
number	1 410	342	264	371	1 293	465	–	252
Cottonpickers and strippers ---- farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ---- farms	1 256	86	512	105	271	336	6	99
number	1 316	87	596	106	302	362	(D)	118
Pickup balers ---- farms	1 514	226	669	358	356	497	9	146
number	1 920	296	902	409	478	654	(D)	220

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Table 9. **Machinery and Equipment on Place: 1992 and 1987** —Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ---- farms, 1992	1 260	1 302	1 091	791	891	676	837	531
1987	1 436	1 448	1 186	843	1 124	921	924	605
$1,000, 1992	118 565	148 710	71 173	61 326	54 148	21 201	54 238	31 968
1987	99 242	116 727	54 733	46 797	63 870	18 348	41 167	27 812
Average per farm ---- dollars, 1992	94 100	114 217	65 236	77 529	60 772	31 362	64 801	60 204
1987	69 110	80 612	46 149	55 512	56 824	19 922	44 553	45 969
Farms by value group:								
$1 to $9,999 ---- 1992	104	65	191	109	142	198	151	129
1987	166	136	219	156	262	429	223	176
$10,000 to $19,999 ---- 1992	83	79	188	95	175	159	140	115
1987	110	105	273	70	174	186	152	125
$20,000 to $29,999 ---- 1992	75	102	133	69	110	90	125	72
1987	128	136	148	142	171	136	174	91
$30,000 to $49,999 ---- 1992	163	180	173	132	123	118	99	71
1987	262	229	156	138	108	107	127	74
$50,000 to $69,999 ---- 1992	129	141	86	72	119	42	65	28
1987	248	240	120	112	83	30	64	47
$70,000 to $99,999 ---- 1992	228	120	74	77	42	43	26	34
1987	172	160	110	67	99	9	60	24
$100,000 to $199,999 ---- 1992	335	397	143	181	110	21	164	35
1987	259	301	130	127	160	21	86	33
$200,000 to $499,999 ---- 1992	134	195	98	50	63	4	63	39
1987	87	134	30	29	64	2	38	29
$500,000 or more ---- 1992	9	23	5	6	7	1	4	8
1987	4	7	–	2	3	1	–	6
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ---- farms, 1992	1 179	1 245	936	728	855	615	717	503
1987	1 344	1 391	1 032	750	1 010	796	791	510
number, 1992	2 344	3 040	1 561	1 122	1 970	1 050	989	952
1987	2 487	3 219	1 614	1 235	2 332	1 230	1 227	912
Wheel tractors ---- farms, 1992	1 148	1 262	1 020	755	842	628	791	522
1987	1 367	1 347	1 123	764	1 059	872	875	566
number, 1992	4 168	4 676	3 068	2 293	2 675	1 965	2 281	1 549
1987	4 680	5 269	3 560	2 485	3 217	2 288	2 692	1 795
Less than 40 horsepower (PTO) ---- farms, 1992	575	676	543	325	457	519	493	336
1987	639	674	645	391	540	703	537	411
number, 1992	866	1 119	869	557	914	987	731	581
1987	988	1 221	1 166	708	854	1 251	900	723
40 horsepower (PTO) or more ---- farms, 1992	1 107	1 189	903	705	731	453	646	416
1987	1 264	1 259	970	676	906	585	732	423
number, 1992	3 302	3 557	2 199	1 736	1 761	978	1 550	968
1987	3 692	4 048	2 394	1 777	2 363	1 037	1 792	1 072
Grain and bean combines ---- farms, 1992	902	982	489	414	536	139	302	141
1987	1 025	1 122	541	427	588	187	422	244
number, 1992	1 008	1 096	547	435	696	170	320	167
1987	1 201	1 277	604	447	732	230	450	274
Cottonpickers and strippers ---- farms, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
number, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
Mower conditioners ---- farms, 1992	196	177	481	228	278	362	430	235
1987	289	252	552	228	191	468	438	253
number, 1992	213	195	532	249	286	386	464	236
1987	308	265	573	263	198	509	466	262
Pickup balers ---- farms, 1992	461	419	560	360	436	464	448	262
1987	540	487	665	393	417	519	506	290
number, 1992	476	442	640	395	545	657	495	307
1987	595	508	740	457	531	620	546	346
1992 INVENTORY								
Manufactured 1988 to 1992:								
Motortrucks, including pickups ---- farms	432	495	235	271	296	153	259	133
number	470	582	269	289	327	178	272	189
Wheel tractors ---- farms	131	329	173	140	85	50	167	48
number	168	535	254	155	117	90	229	104
Less than 40 horsepower (PTO) ---- farms	15	64	47	33	18	29	74	9
number	17	91	56	33	19	43	74	34
40 horsepower (PTO) or more ---- farms	125	304	130	109	79	38	105	39
number	151	444	198	122	98	47	155	70
Grain and bean combines ---- farms	112	164	40	107	32	–	28	13
number	115	167	50	107	36	–	28	15
Cottonpickers and strippers ---- farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ---- farms	22	16	50	44	93	5	53	48
number	22	16	60	44	94	5	53	48
Pickup balers ---- farms	14	49	84	42	75	23	57	27
number	15	51	95	42	96	25	60	27
Manufactured prior to 1988:								
Motortrucks, including pickups ---- farms	1 037	1 134	830	567	776	546	531	417
number	1 874	2 458	1 292	833	1 643	872	717	763
Wheel tractors ---- farms	1 145	1 216	985	753	823	611	742	514
number	4 000	4 141	2 814	2 138	2 558	1 875	2 052	1 445
Less than 40 horsepower (PTO) ---- farms	566	636	522	302	445	501	436	328
number	849	1 028	813	524	895	944	657	547
40 horsepower (PTO) or more ---- farms	1 098	1 135	869	703	711	430	625	414
number	3 151	3 113	2 001	1 614	1 663	931	1 395	898
Grain and bean combines ---- farms	799	836	449	308	507	139	275	132
number	893	929	497	328	660	170	292	152
Cottonpickers and strippers ---- farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ---- farms	185	165	431	187	187	359	378	187
number	191	179	472	205	192	381	411	188
Pickup balers ---- farms	451	382	509	325	378	449	406	237
number	461	391	545	353	449	632	435	280

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Table 9. **Machinery and Equipment on Place: 1992 and 1987** —Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ---- farms, 1992	1 059	2 973	812	538	760	1 767	385	928
1987	1 252	3 186	950	609	884	1 947	456	1 034
$1,000, 1992	89 552	195 598	65 856	58 920	70 956	77 135	58 793	61 520
1987	87 446	189 731	51 228	50 014	60 235	65 172	43 739	61 844
Average per farm ---- dollars, 1992	84 563	65 791	81 103	109 516	93 363	43 653	152 708	66 294
1987	69 845	59 551	53 925	82 125	68 139	33 473	95 919	59 810
Farms by value group:								
$1 to $9,999 ---- 1992	73	469	54	44	64	343	13	149
1987	135	507	129	39	135	451	43	181
$10,000 to $19,999 ---- 1992	109	362	163	32	89	365	2	165
1987	141	461	210	58	115	368	41	176
$20,000 to $29,999 ---- 1992	102	250	67	15	84	208	19	82
1987	151	363	88	90	72	468	10	98
$30,000 to $49,999 ---- 1992	148	438	157	95	91	308	68	109
1987	195	534	134	95	139	256	72	165
$50,000 to $69,999 ---- 1992	152	398	50	65	84	206	48	94
1987	166	382	119	58	99	141	76	74
$70,000 to $99,999 ---- 1992	147	364	99	75	86	138	28	129
1987	143	328	120	85	130	118	61	108
$100,000 to $199,999 ---- 1992	218	529	139	119	154	154	92	134
1987	221	421	115	123	134	128	95	178
$200,000 to $499,999 ---- 1992	106	156	74	83	103	44	104	63
1987	97	187	34	57	57	17	53	53
$500,000 or more ---- 1992	4	7	9	10	5	1	11	3
1987	3	3	1	4	3	–	5	1
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ---- farms, 1992	959	2 656	704	528	716	1 601	370	825
1987	1 173	2 811	838	573	819	1 640	449	939
number, 1992	1 654	3 349	1 391	1 260	1 607	2 023	1 313	1 382
1987	1 904	3 783	1 442	1 317	1 885	2 144	1 297	1 452
Wheel tractors ---- farms, 1992	995	2 799	787	516	720	1 676	366	861
1987	1 211	2 989	904	591	803	1 859	418	988
number, 1992	4 080	9 721	2 908	1 879	2 525	5 469	1 430	3 112
1987	4 300	10 506	3 144	2 026	2 633	6 016	1 416	3 366
Less than 40 horsepower (PTO) ---- farms, 1992	619	1 762	495	292	359	1 063	177	423
1987	637	1 928	574	294	393	1 231	177	566
number, 1992	1 276	3 044	819	527	538	1 843	320	659
1987	1 168	3 589	966	497	600	2 348	279	1 095
40 horsepower (PTO) or more ---- farms, 1992	909	2 479	729	470	685	1 466	351	819
1987	1 128	2 609	797	532	692	1 487	376	842
number, 1992	2 804	6 677	2 089	1 352	1 987	3 626	1 110	2 453
1987	3 132	6 917	2 178	1 529	2 033	3 668	1 137	2 271
Grain and bean combines ---- farms, 1992	727	1 194	496	353	535	710	324	425
1987	824	1 485	578	431	596	786	332	460
number, 1992	829	1 294	563	448	605	775	398	459
1987	866	1 617	633	500	657	883	428	509
Cottonpickers and strippers ---- farms, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
number, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
Mower conditioners ---- farms, 1992	417	1 780	334	97	125	1 125	40	606
1987	486	1 884	371	67	135	1 150	74	671
number, 1992	450	1 940	360	112	130	1 180	53	666
1987	504	1 979	382	67	142	1 201	75	700
Pickup balers ---- farms, 1992	562	2 069	421	156	245	1 277	113	612
1987	721	2 224	451	177	290	1 348	166	672
number, 1992	672	2 506	480	193	286	1 564	145	799
1987	781	2 467	477	201	321	1 560	194	778
1992 INVENTORY								
Manufactured 1988 to 1992:								
Motortrucks, including pickups ---- farms	307	745	166	186	247	277	131	290
number	341	804	189	218	270	285	148	319
Wheel tractors ---- farms	147	380	108	97	196	104	85	94
number	238	598	151	155	272	133	129	142
Less than 40 horsepower (PTO) ---- farms	33	119	14	17	32	33	22	20
number	44	127	19	34	38	36	24	25
40 horsepower (PTO) or more ---- farms	134	329	96	84	170	76	68	88
number	194	471	132	121	234	97	105	117
Grain and bean combines ---- farms	50	72	65	68	64	3	54	12
number	50	73	65	73	64	3	75	12
Cottonpickers and strippers ---- farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ---- farms	30	263	62	8	16	121	5	116
number	30	265	63	8	16	130	5	117
Pickup balers ---- farms	48	365	24	17	37	110	5	97
number	65	409	26	24	49	115	6	105
Manufactured prior to 1988:								
Motortrucks, including pickups ---- farms	804	2 096	639	488	607	1 411	341	695
number	1 313	2 545	1 202	1 042	1 337	1 738	1 165	1 063
Wheel tractors ---- farms	992	2 735	778	510	701	1 651	357	849
number	3 842	9 123	2 757	1 724	2 253	5 336	1 301	2 970
Less than 40 horsepower (PTO) ---- farms	604	1 687	483	288	330	1 049	172	408
number	1 232	2 917	800	493	500	1 807	296	634
40 horsepower (PTO) or more ---- farms	906	2 431	719	460	664	1 430	342	806
number	2 610	6 206	1 957	1 231	1 753	3 529	1 005	2 336
Grain and bean combines ---- farms	683	1 122	436	300	481	707	276	414
number	779	1 221	498	375	541	772	323	447
Cottonpickers and strippers ---- farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ---- farms	389	1 563	273	90	109	1 015	36	494
number	420	1 675	297	104	114	1 050	48	549
Pickup balers ---- farms	541	1 856	399	147	219	1 205	111	541
number	607	2 097	454	169	237	1 449	139	694

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Table 9. **Machinery and Equipment on Place: 1992 and 1987** —Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ---- farms, 1992	601	759	638	663	455	1 091	1 583	923
1987	689	814	736	748	504	1 174	1 840	1 027
$1,000, 1992	26 278	56 736	34 507	56 536	60 889	90 609	77 724	81 355
1987	22 571	55 761	28 668	58 691	57 365	65 729	75 930	74 580
Average per farm ---- dollars, 1992	43 723	74 751	54 086	85 274	133 823	83 051	49 099	88 142
1987	32 760	68 503	38 951	78 464	113 819	55 987	41 266	72 620
Farms by value group:								
$1 to $9,999 ---- 1992	178	97	111	14	22	104	381	105
1987	201	121	218	84	68	238	483	117
$10,000 to $19,999 ---- 1992	119	112	197	85	13	142	331	88
1987	171	87	166	86	35	128	326	136
$20,000 to $29,999 ---- 1992	93	82	73	60	62	122	174	60
1987	117	114	93	93	39	137	233	80
$30,000 to $49,999 ---- 1992	56	105	93	127	34	183	151	144
1987	49	82	77	102	23	187	240	152
$50,000 to $69,999 ---- 1992	38	88	36	118	61	111	221	85
1987	55	122	71	86	45	141	208	111
$70,000 to $99,999 ---- 1992	46	93	11	56	57	74	104	115
1987	39	81	27	85	83	99	178	155
$100,000 to $199,999 ---- 1992	47	108	87	123	100	246	141	215
1987	51	151	69	127	126	201	132	199
$200,000 to $499,999 ---- 1992	20	71	25	78	91	96	73	107
1987	6	53	14	83	71	42	38	74
$500,000 or more ---- 1992	4	3	5	2	15	13	7	4
1987	–	3	1	2	14	1	2	3
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ---- farms, 1992	551	698	543	621	448	1 009	1 485	868
1987	590	751	647	651	470	1 031	1 533	911
number, 1992	868	1 423	1 003	1 395	1 550	1 495	2 218	1 911
1987	829	1 551	1 066	1 426	1 531	1 531	2 247	1 982
Wheel tractors ---- farms, 1992	556	728	614	652	445	1 070	1 500	860
1987	642	774	633	724	444	1 081	1 721	960
number, 1992	1 829	2 397	1 925	2 555	1 617	3 850	4 849	3 336
1987	2 171	2 637	1 850	2 767	1 779	3 900	5 347	3 380
Less than 40 horsepower (PTO) ---- farms, 1992	387	304	360	376	241	581	877	542
1987	520	373	427	462	204	679	1 134	509
number, 1992	789	520	694	684	420	863	1 523	929
1987	1 017	695	700	790	410	1 172	1 843	737
40 horsepower (PTO) or more ---- farms, 1992	443	679	525	630	411	890	1 325	799
1987	462	701	450	671	412	967	1 390	896
number, 1992	1 040	1 877	1 231	1 871	1 197	2 987	3 326	2 407
1987	1 154	1 942	1 150	1 977	1 369	2 728	3 504	2 643
Grain and bean combines ---- farms, 1992	184	511	126	451	344	396	561	624
1987	251	537	153	534	384	435	670	711
number, 1992	208	611	135	497	441	405	637	737
1987	273	577	163	593	546	461	724	781
Cottonpickers and strippers ---- farms, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
number, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
Mower conditioners ---- farms, 1992	307	246	314	124	57	691	754	168
1987	432	277	380	113	41	787	934	118
number, 1992	322	266	355	126	68	785	804	172
1987	440	282	397	116	60	837	982	129
Pickup balers ---- farms, 1992	388	353	284	224	101	660	849	303
1987	509	439	395	222	115	786	1 078	355
number, 1992	465	393	356	257	129	850	996	360
1987	606	461	453	231	153	960	1 211	403
1992 INVENTORY								
Manufactured 1988 to 1992:								
Motortrucks, including pickups ---- farms	175	186	181	190	180	434	382	221
number	187	206	218	201	247	487	415	257
Wheel tractors ---- farms	56	83	58	104	87	207	154	199
number	75	159	96	142	168	314	263	274
Less than 40 horsepower (PTO) ---- farms	26	3	16	27	8	43	74	38
number	29	3	27	29	9	44	91	48
40 horsepower (PTO) or more ---- farms	44	83	46	90	84	184	107	180
number	46	156	69	113	159	270	172	226
Grain and bean combines ---- farms	17	75	10	91	44	45	33	88
number	20	76	10	91	54	45	33	90
Cottonpickers and strippers ---- farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ---- farms	5	22	77	7	15	251	115	29
number	5	22	82	7	15	252	115	29
Pickup balers ---- farms	18	9	50	2	2	155	108	38
number	19	9	57	(D)	(D)	176	120	40
Manufactured prior to 1988:								
Motortrucks, including pickups ---- farms	457	632	448	549	419	723	1 246	801
number	681	1 217	785	1 194	1 303	1 008	1 803	1 654
Wheel tractors ---- farms	549	725	602	644	432	1 038	1 472	857
number	1 754	2 238	1 829	2 413	1 449	3 536	4 586	3 062
Less than 40 horsepower (PTO) ---- farms	380	301	348	362	237	550	823	506
number	760	517	667	655	411	819	1 432	881
40 horsepower (PTO) or more ---- farms	436	669	514	619	395	870	1 277	791
number	994	1 721	1 162	1 758	1 038	2 717	3 154	2 181
Grain and bean combines ---- farms	181	440	117	362	309	351	531	538
number	188	535	125	406	387	360	604	647
Cottonpickers and strippers ---- farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ---- farms	302	224	253	118	43	467	644	139
number	317	244	273	119	53	533	689	143
Pickup balers ---- farms	378	347	238	223	99	563	762	286
number	446	384	299	(D)	(D)	674	876	320

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Table 10. **Agricultural Chemicals Used, Including Fertilizer: 1992 and 1987**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used		Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
Commercial fertilizer	farms, 1992	54 306	249	317	583	327	645	373	924
	1987	62 703	194	373	640	409	657	405	1 109
	acres on which used, 1992	12 647 349	15 451	25 335	152 713	47 588	86 522	153 537	189 593
	1987	11 815 747	14 559	26 975	149 497	47 573	67 428	160 616	169 543
Cropland fertilized, except pastureland	farms, 1992	54 002	249	317	576	320	635	373	923
	1987	62 184	193	366	633	409	646	405	1 109
	acres on which used, 1992	12 574 755	(D)	25 135	151 312	44 278	85 495	(D)	189 390
	1987	11 697 464	14 299	26 743	144 127	45 253	66 528	160 403	169 108
Pastureland and rangeland fertilized	farms, 1992	1 897	1	19	25	53	32	1	18
	1987	2 575	11	15	49	25	32	8	16
	acres on which used, 1992	72 594	(D)	200	1 401	3 310	1 027	(D)	203
	1987	118 283	260	232	5 370	2 320	900	213	435
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms, 1992	12 005	13	65	42	8	56	33	159
	1987	16 629	17	42	75	53	73	48	328
	acres on which used, 1992	1 896 881	1 269	4 128	10 570	3 265	8 031	6 324	23 469
	1987	2 145 938	2 006	3 541	16 526	4 721	5 810	14 164	51 628
Nematodes in crops	farms, 1992	1 150	–	10	–	1	9	–	14
	1987	1 656	–	1	–	–	5	6	27
	acres on which used, 1992	164 923	–	10	–	(D)	790	–	1 027
	1987	175 051	–	(D)	–	–	1 514	2 150	1 236
Diseases in crops and orchards	farms, 1992	2 202	4	33	20	18	26	2	7
	1987	2 452	5	16	59	11	18	4	25
	acres on which used, 1992	560 511	1 611	1 117	1 668	2 498	3 549	(D)	1 591
	1987	473 244	2 497	1 576	8 040	834	1 051	1 050	650
Weeds, grass, or brush in crops and pasture	farms, 1992	43 792	50	228	367	98	527	350	827
	1987	53 496	84	235	493	212	566	372	949
	acres on which used, 1992	13 156 844	4 887	18 340	129 829	20 883	63 548	187 984	281 275
	1987	11 714 916	8 869	18 247	126 165	20 162	47 441	164 210	231 843
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1992	1 165	1	2	11	–	3	12	5
	1987	1 503	6	11	25	–	3	8	13
	acres on which used, 1992	190 681	(D)	(D)	510	–	(D)	6 680	2 457
	1987	208 562	(D)	401	4 186	–	1 140	226	1 341

Chemicals used		Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Commercial fertilizer	farms, 1992	997	179	610	272	589	486	693	307
	1987	1 111	239	746	310	708	564	845	377
	acres on which used, 1992	169 906	7 087	86 089	31 133	183 981	52 002	389 549	48 868
	1987	152 668	9 603	71 189	34 938	159 765	52 133	375 325	43 603
Cropland fertilized, except pastureland	farms, 1992	997	164	610	257	583	486	693	307
	1987	1 111	232	730	304	702	564	845	369
	acres on which used, 1992	169 494	6 507	85 896	29 293	183 975	51 793	388 949	(D)
	1987	152 529	9 050	70 790	30 548	159 653	52 028	367 394	40 683
Pastureland and rangeland fertilized	farms, 1992	13	22	7	18	6	15	16	2
	1987	10	29	35	48	7	3	48	41
	acres on which used, 1992	412	580	193	1 840	6	209	600	(D)
	1987	139	553	399	4 390	112	105	7 931	2 920
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms, 1992	180	7	253	20	78	53	220	47
	1987	211	12	332	26	109	62	194	63
	acres on which used, 1992	21 939	(D)	20 450	1 874	13 429	6 296	61 083	15 520
	1987	26 786	(D)	22 505	1 292	19 125	4 370	56 651	10 132
Nematodes in crops	farms, 1992	21	–	27	–	2	16	45	1
	1987	25	–	42	7	7	1	56	–
	acres on which used, 1992	2 569	–	2 014	–	(D)	1 775	7 862	(D)
	1987	2 639	–	2 832	35	96	(D)	10 870	–
Diseases in crops and orchards	farms, 1992	2	2	34	2	84	26	152	20
	1987	5	11	16	7	118	14	170	19
	acres on which used, 1992	(D)	(D)	982	(D)	19 255	2 450	48 598	4 756
	1987	(D)	19	255	7	21 098	(D)	54 933	5 545
Weeds, grass, or brush in crops and pasture	farms, 1992	860	28	564	105	488	407	584	163
	1987	1 031	87	666	199	630	470	716	318
	acres on which used, 1992	215 615	2 088	79 554	9 123	239 610	55 492	379 746	20 643
	1987	191 709	4 512	56 599	17 774	181 598	47 105	343 422	29 307
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1992	19	1	18	–	3	–	30	2
	1987	20	12	6	16	44	12	78	–
	acres on which used, 1992	1 914	(D)	438	–	150	–	6 360	(D)
	1987	3 323	104	92	390	6 701	506	13 785	–

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Table 10. **Agricultural Chemicals Used, Including Fertilizer: 1992 and 1987** —Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
Commercial fertilizer—farms, 1992	3	730	287	625	535	575	851	1 128
1987	2	778	283	730	618	639	1 002	1 324
acres on which used, 1992	5	189 978	19 797	121 231	134 516	94 897	236 043	172 311
1987	(D)	159 101	16 130	130 379	114 628	84 366	195 235	160 478
Cropland fertilized, except pastureland—farms, 1992	3	730	287	625	535	575	851	1 121
1987	2	778	274	723	618	638	995	1 308
acres on which used, 1992	5	189 493	19 217	121 001	134 206	(D)	(D)	163 915
1987	(D)	158 998	15 395	130 052	114 224	84 185	195 059	154 051
Pastureland and rangeland fertilized—farms, 1992	–	16	26	7	6	1	3	115
1987	–	11	16	16	14	12	13	152
acres on which used, 1992	–	485	580	230	310	(D)	(D)	8 396
1987	–	103	735	327	404	181	176	6 427
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops—farms, 1992	1	93	30	285	202	48	227	680
1987	–	126	23	406	317	68	263	906
acres on which used, 1992	(D)	11 182	184	40 830	28 301	5 979	38 906	87 729
1987	–	28 005	765	51 606	37 794	6 901	41 427	87 228
Nematodes in crops—farms, 1992	–	9	1	15	5	6	11	42
1987	–	2	–	41	28	3	6	84
acres on which used, 1992	–	1 126	(D)	1 184	1 194	240	1 935	4 540
1987	–	(D)	–	8 058	3 071	358	632	6 827
Diseases in crops and orchards—farms, 1992	–	1	9	20	5	2	38	14
1987	–	12	16	74	12	5	19	3
acres on which used, 1992	–	(D)	36	352	1 157	(D)	4 473	738
1987	–	(D)	67	1 944	414	1 529	1 188	283
Weeds, grass, or brush in crops and pasture—farms, 1992	–	715	146	431	446	525	732	916
1987	–	739	137	541	538	660	942	972
acres on which used, 1992	–	281 317	15 332	104 912	144 729	86 503	309 266	150 013
1987	–	217 666	7 839	97 987	134 408	80 444	266 362	125 857
Chemicals used for defoliation or for growth control of crops or thinning of fruit—farms, 1992	–	10	–	9	14	5	15	20
1987	–	4	6	54	14	4	4	12
acres on which used, 1992	–	2 489	–	1 673	4 780	1 005	1 851	2 623
1987	–	(D)	6	5 825	1 807	2 690	605	463

Chemicals used	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
Commercial fertilizer—farms, 1992	905	1 054	378	381	702	129	489	143
1987	1 011	1 326	494	438	845	166	590	163
acres on which used, 1992	212 964	177 007	174 319	32 246	82 292	27 276	59 077	6 325
1987	183 848	178 598	166 877	29 936	74 442	30 570	48 152	9 613
Cropland fertilized, except pastureland—farms, 1992	905	1 046	378	381	680	129	481	143
1987	1 011	1 279	494	423	844	166	579	163
acres on which used, 1992	212 613	175 198	(D)	32 108	78 654	26 786	58 234	(D)
1987	183 720	176 740	166 468	29 608	71 576	(D)	47 935	8 761
Pastureland and rangeland fertilized—farms, 1992	13	81	1	23	108	14	38	1
1987	4	85	20	29	94	1	13	25
acres on which used, 1992	351	1 809	(D)	138	3 638	490	843	(D)
1987	128	1 858	409	328	2 866	(D)	217	852
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops—farms, 1992	298	560	35	119	387	13	42	18
1987	394	746	36	144	583	4	60	14
acres on which used, 1992	48 043	63 687	5 649	6 350	31 190	(D)	2 502	95
1987	51 076	70 442	7 383	7 999	36 380	(D)	3 149	351
Nematodes in crops—farms, 1992	12	41	1	14	23	–	5	1
1987	20	111	3	30	85	–	16	–
acres on which used, 1992	1 655	3 632	(D)	1 265	3 039	–	250	(D)
1987	1 054	7 072	616	1 543	5 058	–	162	–
Diseases in crops and orchards—farms, 1992	39	11	16	46	13	12	10	20
1987	24	43	38	57	36	6	18	2
acres on which used, 1992	7 058	455	7 214	1 107	252	5 156	260	40
1987	2 928	2 048	6 645	658	2 206	(D)	970	(D)
Weeds, grass, or brush in crops and pasture—farms, 1992	775	858	348	272	430	75	378	44
1987	982	1 106	473	343	673	73	504	72
acres on which used, 1992	252 931	155 623	198 548	27 500	56 410	20 960	54 283	1 170
1987	226 346	134 038	179 497	26 076	45 125	17 951	43 970	5 523
Chemicals used for defoliation or for growth control of crops or thinning of fruit—farms, 1992	24	23	1	20	3	1	8	8
1987	23	29	20	6	21	3	10	–
acres on which used, 1992	6 795	1 842	(D)	549	(D)	(D)	8	106
1987	5 877	1 822	2 787	(D)	702	(D)	910	–

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Table 10. **Agricultural Chemicals Used, Including Fertilizer: 1992 and 1987** —Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Commercial fertilizer—farms, 1992	874	389	732	444	94	655	8	126
1987	918	416	867	473	102	865	9	157
acres on which used, 1992	203 722	37 988	168 129	310 476	8 530	184 819	169	37 023
1987	169 296	32 295	157 741	288 312	11 908	191 125	(D)	41 880
Cropland fertilized, except pastureland—farms, 1992	873	381	732	444	94	655	8	116
1987	918	416	867	473	102	857	9	157
acres on which used, 1992	202 845	36 142	167 603	309 096	8 030	184 573	(D)	36 623
1987	169 165	30 414	157 131	283 747	9 808	190 305	(D)	41 475
Pastureland and rangeland fertilized—farms, 1992	13	26	26	9	16	5	1	12
1987	4	19	27	5	7	29	2	24
acres on which used, 1992	877	1 846	526	1 380	500	246	(D)	400
1987	131	1 881	610	4 565	2 100	820	(D)	405
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops—farms, 1992	93	32	209	144	1	50	2	27
1987	174	50	259	77	32	158	1	23
acres on which used, 1992	18 870	1 707	31 598	44 138	(D)	13 930	(D)	5 484
1987	18 487	4 600	29 668	37 905	2 385	22 219	(D)	2 290
Nematodes in crops—farms, 1992	4	8	8	3	–	7	–	–
1987	10	1	40	25	–	13	–	1
acres on which used, 1992	450	240	955	711	–	1 428	–	–
1987	1 905	(D)	2 303	5 783	–	1 470	–	(D)
Diseases in crops and orchards—farms, 1992	5	–	19	49	1	3	1	19
1987	1	–	18	37	30	11	–	3
acres on which used, 1992	1 221	–	5 162	20 847	(D)	1 816	(D)	7 307
1987	(D)	–	2 452	18 274	138	3 083	–	890
Weeds, grass, or brush in crops and pasture—farms, 1992	763	223	624	374	37	615	–	72
1987	861	312	808	418	59	833	3	101
acres on which used, 1992	292 557	25 441	190 000	273 679	2 212	240 329	–	25 452
1987	259 425	18 934	167 070	237 945	3 450	239 096	149	28 387
Chemicals used for defoliation or for growth control of crops or thinning of fruit—farms, 1992	1	2	32	6	6	1	–	33
1987	9	9	15	18	–	25	–	16
acres on which used, 1992	(D)	(D)	3 576	1 505	240	(D)	–	1 327
1987	3 424	63	687	3 857	–	799	–	1 366

Chemicals used	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
Commercial fertilizer—farms, 1992	606	485	745	943	275	870	929	756
1987	698	621	840	1 068	304	1 137	1 086	940
acres on which used, 1992	84 643	113 493	194 430	136 796	114 224	516 909	230 278	150 388
1987	92 548	116 728	176 804	138 841	106 208	491 209	189 085	159 436
Cropland fertilized, except pastureland—farms, 1992	606	481	745	943	275	870	929	756
1987	697	621	830	1 060	297	1 123	1 086	933
acres on which used, 1992	84 498	111 929	193 764	136 533	112 816	513 220	230 053	149 908
1987	92 264	115 751	175 657	137 943	104 588	485 616	188 801	156 335
Pastureland and rangeland fertilized—farms, 1992	11	37	26	17	30	39	8	21
1987	17	12	48	54	34	68	17	41
acres on which used, 1992	145	1 564	666	263	1 408	3 689	225	480
1987	284	977	1 147	898	1 620	5 593	284	3 101
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops—farms, 1992	134	71	171	161	11	190	153	160
1987	153	213	179	231	20	205	252	310
acres on which used, 1992	20 180	10 488	22 281	11 660	3 923	47 319	23 346	24 772
1987	14 717	19 806	28 619	15 371	8 137	63 619	30 511	38 815
Nematodes in crops—farms, 1992	8	10	21	28	3	36	28	21
1987	16	8	14	53	–	12	13	27
acres on which used, 1992	520	434	3 586	1 808	3 528	5 172	2 570	2 408
1987	1 015	405	1 518	2 854	–	4 541	819	2 610
Diseases in crops and orchards—farms, 1992	5	4	1	10	15	126	2	9
1987	–	6	3	27	4	122	3	13
acres on which used, 1992	80	524	(D)	1 195	3 291	52 445	(D)	1 990
1987	–	238	231	1 214	6 834	24 705	301	1 360
Weeds, grass, or brush in crops and pasture—farms, 1992	531	503	666	809	200	643	840	659
1987	664	553	772	1 038	266	985	1 018	790
acres on which used, 1992	115 254	122 413	243 510	154 928	83 433	431 832	330 646	160 579
1987	113 992	111 722	207 463	139 737	86 395	404 115	267 217	142 400
Chemicals used for defoliation or for growth control of crops or thinning of fruit—farms, 1992	3	1	10	12	1	46	13	5
1987	40	2	18	19	2	81	33	22
acres on which used, 1992	(D)	(D)	2 279	1 696	(D)	5 599	3 700	845
1987	1 538	(D)	6 037	(D)	(D)	14 843	6 385	858

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Table 10. **Agricultural Chemicals Used, Including Fertilizer: 1992 and 1987** —Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
Commercial fertilizer—farms, 1992	482	1 273	965	744	671	955	472	924
1987	544	1 439	1 111	830	754	1 066	561	1 047
acres on which used, 1992	48 741	133 615	212 183	175 687	128 344	207 543	329 550	134 516
1987	46 925	138 485	196 237	158 192	122 561	176 362	302 249	119 542
Cropland fertilized, except pastureland—farms, 1992	482	1 273	965	736	671	955	472	885
1987	537	1 432	1 111	830	754	1 066	559	1 024
acres on which used, 1992	48 522	132 428	211 703	175 390	128 193	207 207	329 094	132 370
1987	46 084	137 393	196 047	157 962	122 428	175 701	297 172	117 121
Pastureland and rangeland fertilized—farms, 1992	7	29	9	18	5	15	17	49
1987	20	41	5	4	12	22	41	64
acres on which used, 1992	219	1 187	480	297	151	336	456	2 146
1987	841	1 092	190	230	133	661	5 077	2 421
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops—farms, 1992	69	155	319	116	84	189	141	386
1987	58	172	408	227	152	198	92	577
acres on which used, 1992	4 667	12 486	42 451	23 019	12 131	26 641	37 380	59 635
1987	3 536	11 667	48 087	30 880	17 402	30 248	18 695	64 177
Nematodes in crops—farms, 1992	13	48	15	8	7	3	22	22
1987	11	22	16	5	13	20	13	47
acres on which used, 1992	740	5 523	1 465	831	1 281	917	7 256	4 110
1987	590	2 431	2 431	(D)	1 924	2 268	5 772	3 576
Diseases in crops and orchards—farms, 1992	13	30	8	7	3	13	49	9
1987	–	17	6	4	9	17	116	24
acres on which used, 1992	108	4 075	1 050	2 658	(D)	420	23 895	(D)
1987	–	2 204	(D)	1 484	406	791	36 979	2 460
Weeds, grass, or brush in crops and pasture—farms, 1992	380	877	857	603	566	886	411	669
1987	392	1 148	958	783	735	1 068	485	841
acres on which used, 1992	40 838	88 049	254 183	242 610	169 128	278 862	297 626	120 938
1987	27 661	106 433	214 770	228 602	151 894	249 499	257 465	106 970
Chemicals used for defoliation or for growth control of crops or thinning of fruit—farms, 1992	6	10	25	2	12	9	15	6
1987	1	34	8	3	–	6	30	32
acres on which used, 1992	262	1 717	7 881	(D)	3 419	6 332	1 964	1 452
1987	(D)	1 782	831	(D)	–	830	4 001	2 441

Chemicals used	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Commercial fertilizer—farms, 1992	1 668	367	560	528	1 108	628	30	261
1987	1 994	462	646	545	1 266	722	38	284
acres on which used, 1992	302 866	173 892	56 287	108 207	789 614	146 299	738	108 976
1987	340 741	158 489	49 231	108 031	670 676	134 791	380	113 322
Cropland fertilized, except pastureland—farms, 1992	1 657	367	548	517	1 102	627	30	261
1987	1 969	434	638	536	1 259	713	36	283
acres on which used, 1992	301 228	172 194	55 644	107 862	788 044	145 614	(D)	107 954
1987	335 842	152 335	47 387	107 288	669 735	132 780	(D)	110 985
Pastureland and rangeland fertilized—farms, 1992	70	17	48	17	26	11	1	13
1987	130	96	57	17	21	50	2	39
acres on which used, 1992	1 638	1 698	643	345	1 570	685	(D)	1 022
1987	4 899	6 154	1 844	743	941	2 011	(D)	2 337
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops—farms, 1992	101	25	48	144	389	122	21	32
1987	108	56	40	220	410	221	27	34
acres on which used, 1992	13 919	13 539	4 288	17 618	170 479	21 277	210	10 682
1987	13 521	20 354	3 210	31 212	157 922	22 645	348	11 018
Nematodes in crops—farms, 1992	10	21	1	7	71	18	1	–
1987	16	1	1	18	75	27	1	9
acres on which used, 1992	261	8 580	(D)	1 771	24 534	3 155	(D)	–
1987	1 126	(D)	(D)	2 017	17 463	3 159	(D)	1 773
Diseases in crops and orchards—farms, 1992	50	42	8	–	238	3	11	19
1987	37	3	–	1	309	27	14	24
acres on which used, 1992	6 104	21 781	394	–	131 156	780	37	9 676
1987	5 123	2 600	–	(D)	124 648	1 034	51	9 200
Weeds, grass, or brush in crops and pasture—farms, 1992	1 334	268	357	443	944	529	19	180
1987	1 667	347	434	505	1 026	606	24	208
acres on which used, 1992	243 640	147 123	29 179	122 291	697 359	150 243	214	82 775
1987	266 292	120 935	28 727	115 009	524 587	117 272	309	87 032
Chemicals used for defoliation or for growth control of crops or thinning of fruit—farms, 1992	59	2	5	24	47	6	3	2
1987	30	17	6	3	115	14	3	4
acres on which used, 1992	3 180	(D)	82	3 362	12 941	561	7	(D)
1987	7 988	787	(D)	(D)	28 990	5 588	8	800

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Table 10. **Agricultural Chemicals Used, Including Fertilizer: 1992 and 1987** —Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used		Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
Commercial fertilizer	farms, 1992	1 102	1 092	669	617	601	303	497	329
	1987	1 216	1 212	906	600	879	350	582	445
	acres on which used, 1992	241 718	331 267	104 130	130 540	253 275	12 678	60 373	55 200
	1987	215 238	281 416	97 997	104 386	296 890	14 738	58 398	52 981
Cropland fertilized, except pastureland	farms, 1992	1 101	1 092	669	608	601	288	481	322
	1987	1 216	1 212	905	600	870	342	564	438
	acres on which used, 1992	241 642	330 982	104 005	129 302	251 255	12 305	59 070	54 779
	1987	214 926	281 343	97 715	103 931	292 028	14 069	58 253	52 839
Pastureland and rangeland fertilized	farms, 1992	4	14	5	38	45	23	27	20
	1987	18	4	17	16	63	24	27	16
	acres on which used, 1992	76	285	125	1 238	2 020	373	1 303	421
	1987	312	73	282	455	4 862	669	145	142
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms, 1992	85	212	317	209	117	22	111	97
	1987	199	266	431	255	139	53	189	105
	acres on which used, 1992	14 386	53 787	42 749	28 503	23 008	132	10 493	21 942
	1987	31 462	44 263	43 147	34 931	30 955	2 929	12 542	17 403
Nematodes in crops	farms, 1992	8	6	33	19	11	–	27	11
	1987	12	25	41	41	22	8	20	2
	acres on which used, 1992	2 806	2 067	5 712	1 900	1 130	–	1 994	1 237
	1987	475	2 214	2 198	3 846	880	24	1 366	(D)
Diseases in crops and orchards	farms, 1992	17	76	34	13	169	13	26	34
	1987	8	119	27	8	16	30	31	39
	acres on which used, 1992	2 701	25 409	3 525	1 901	50 162	104	996	4 581
	1987	1 230	23 533	1 821	1 008	3 210	87	438	3 968
Weeds, grass, or brush in crops and pasture	farms, 1992	1 017	1 021	621	559	409	63	434	208
	1987	1 175	1 131	800	555	706	112	541	305
	acres on which used, 1992	361 712	439 737	106 742	177 921	195 493	1 675	55 667	41 722
	1987	332 853	361 954	83 746	128 428	219 990	3 353	55 754	34 100
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1992	18	43	15	24	20	1	7	33
	1987	6	42	22	12	7	20	8	17
	acres on which used, 1992	3 947	8 793	952	5 495	3 125	(D)	497	4 231
	1987	3 433	5 659	715	1 745	4 150	90	304	2 371

Chemicals used		Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
Commercial fertilizer	farms, 1992	815	2 246	608	457	675	1 260	366	697
	1987	998	2 452	742	519	700	1 427	409	794
	acres on which used, 1992	155 517	300 826	136 232	179 581	227 505	131 485	214 513	105 668
	1987	155 937	301 774	118 809	175 594	200 800	125 301	196 284	109 412
Cropland fertilized, except pastureland	farms, 1992	808	2 246	608	457	675	1 244	366	695
	1987	991	2 451	734	519	700	1 420	409	787
	acres on which used, 1992	155 169	299 434	(D)	178 801	226 490	130 210	(D)	104 252
	1987	155 360	299 865	118 518	174 734	(D)	125 073	195 789	106 720
Pastureland and rangeland fertilized	farms, 1992	24	49	2	4	22	45	2	47
	1987	42	51	16	7	3	21	12	62
	acres on which used, 1992	348	1 392	(D)	780	1 015	1 275	(D)	1 416
	1987	577	1 909	291	860	(D)	228	495	2 692
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms, 1992	121	453	215	56	112	85	45	252
	1987	246	768	365	100	184	120	12	460
	acres on which used, 1992	18 814	43 973	45 082	15 964	29 227	8 334	14 433	24 459
	1987	23 912	67 364	43 690	30 374	29 687	11 298	7 479	36 805
Nematodes in crops	farms, 1992	7	84	5	1	11	16	2	21
	1987	18	54	41	2	9	6	1	61
	acres on which used, 1992	1 429	6 028	2 455	(D)	883	448	(D)	2 186
	1987	2 367	2 601	2 179	(D)	680	515	(D)	6 097
Diseases in crops and orchards	farms, 1992	13	31	4	2	19	19	20	10
	1987	29	18	13	26	28	6	17	38
	acres on which used, 1992	2 318	1 039	1 913	(D)	2 422	1 325	3 727	681
	1987	1 770	471	9 358	5 930	3 046	2 575	4 976	1 602
Weeds, grass, or brush in crops and pasture	farms, 1992	783	1 705	530	371	534	998	330	506
	1987	945	1 995	657	502	617	1 209	406	632
	acres on which used, 1992	197 169	201 158	136 786	202 772	255 890	94 440	247 627	72 089
	1987	182 314	209 776	121 478	191 935	212 822	86 050	216 663	81 476
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1992	2	43	9	9	24	43	32	24
	1987	1	47	15	15	33	21	22	13
	acres on which used, 1992	(D)	4 023	1 000	2 927	6 639	1 944	11 731	3 353
	1987	(D)	2 622	846	1 235	6 895	3 099	2 857	590

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Table 10. **Agricultural Chemicals Used, Including Fertilizer: 1992 and 1987** —Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used		Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
Commercial fertilizer	farms, 1992	361	650	386	567	374	780	1 051	770
	1987	385	703	444	676	451	890	1 123	894
	acres on which used, 1992	42 868	131 228	47 470	131 475	287 239	114 601	114 612	208 635
	1987	33 509	122 440	42 587	122 297	251 900	106 139	114 316	199 093
Cropland fertilized, except pastureland	farms, 1992	361	650	379	567	374	779	1 045	770
	1987	385	702	429	676	451	868	1 090	885
	acres on which used, 1992	(D)	131 228	45 809	131 475	287 239	111 489	114 441	208 447
	1987	33 119	122 318	41 204	(D)	(D)	101 216	113 805	198 001
Pastureland and rangeland fertilized	farms, 1992	2	–	75	–	–	73	21	5
	1987	21	4	38	1	1	119	49	32
	acres on which used, 1992	(D)	–	1 661	–	–	3 112	171	188
	1987	390	122	1 383	(D)	(D)	4 923	511	1 092
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms, 1992	16	176	121	104	122	424	227	84
	1987	49	285	124	109	123	479	374	122
	acres on which used, 1992	1 934	25 669	10 276	16 695	38 295	50 053	17 552	16 513
	1987	3 611	34 600	6 702	16 670	36 715	43 484	23 686	19 525
Nematodes in crops	farms, 1992	1	10	15	9	5	46	12	6
	1987	8	12	18	8	7	54	15	37
	acres on which used, 1992	(D)	453	2 584	738	1 398	3 123	1 227	1 155
	1987	488	2 078	2 667	2 698	1 577	2 553	1 483	7 629
Diseases in crops and orchards	farms, 1992	5	12	61	5	71	41	42	5
	1987	–	2	52	5	70	31	74	16
	acres on which used, 1992	783	152	5 394	2 277	23 353	2 992	1 829	730
	1987	–	(D)	2 089	1 611	21 439	1 732	2 313	1 152
Weeds, grass, or brush in crops and pasture	farms, 1992	269	570	233	511	352	624	837	688
	1987	243	634	341	620	408	646	1 027	798
	acres on which used, 1992	26 908	156 579	37 954	172 165	303 702	70 237	107 695	267 567
	1987	23 437	143 193	29 683	182 154	298 426	54 283	96 698	235 344
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1992	12	8	13	9	6	59	20	18
	1987	25	3	6	13	9	16	38	13
	acres on which used, 1992	1 509	1 114	374	2 542	3 971	4 125	525	4 661
	1987	1 196	722	180	3 356	1 692	1 138	2 039	2 966

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Table 11. Tenure and Characteristics of Operator and Type of Organization: 1992 and 1987

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
FARMS									
Land in farms	farms, 1992	75 079	563	507	1 037	647	865	460	1 091
	1987	85 079	640	579	1 220	742	954	504	1 280
	acres, 1992	25 666 944	168 073	61 832	377 693	224 923	183 760	262 207	383 373
	1987	26 573 819	178 100	74 443	397 385	243 679	184 412	277 071	401 557
Harvested cropland	farms, 1992	66 549	517	399	885	589	767	424	1 009
	1987	76 537	584	468	1 066	663	852	457	1 188
	acres, 1992	18 201 061	58 650	28 851	219 288	82 023	106 673	211 051	330 852
	1987	16 635 264	54 193	31 822	192 028	83 287	99 273	190 796	302 172
TENURE OF OPERATOR									
Full owners	farms, 1992	38 301	366	351	619	399	555	143	359
	1987	45 305	456	402	766	501	639	202	468
	acres, 1992	7 306 946	79 679	26 855	145 730	108 336	78 875	49 322	55 439
	1987	8 511 996	100 274	32 496	160 417	127 086	91 668	70 461	72 555
Harvested cropland	farms, 1992	30 773	329	253	491	353	467	111	288
	1987	37 637	410	302	624	435	550	163	384
	acres, 1992	3 864 093	22 080	9 024	60 156	33 600	38 651	33 141	39 942
	1987	4 336 102	25 443	9 502	58 760	37 239	44 421	43 626	50 554
Part owners	farms, 1992	28 364	186	139	359	237	262	240	538
	1987	29 263	169	151	399	228	248	207	571
	acres, 1992	15 712 166	83 584	32 047	213 408	115 432	92 794	178 931	274 969
	1987	14 954 317	70 800	36 635	222 625	114 087	79 538	160 338	265 152
Owned land in farms	acres, 1992	7 564 615	51 487	16 191	122 767	74 790	57 580	79 219	111 476
	1987	7 465 695	43 752	18 192	133 338	71 854	49 884	78 797	105 147
Rented land in farms	acres, 1992	8 147 551	32 097	15 856	90 641	40 642	35 214	99 712	163 493
	1987	7 488 622	27 048	18 443	89 287	42 233	29 654	81 541	160 005
Harvested cropland	farms, 1992	27 874	178	131	345	228	258	236	534
	1987	28 881	164	143	393	220	243	203	570
	acres, 1992	12 087 797	34 530	17 455	146 176	47 802	61 085	148 438	242 959
	1987	10 021 931	26 365	18 931	124 178	44 960	47 184	111 812	201 320
Tenants	farms, 1992	8 414	11	17	59	11	48	77	194
	1987	10 511	15	26	55	13	67	95	241
	acres, 1992	2 647 832	4 810	2 930	18 555	1 155	12 091	33 954	52 965
	1987	3 107 506	7 026	5 312	14 343	2 506	13 206	46 272	63 850
Harvested cropland	farms, 1992	7 902	10	15	49	8	42	77	187
	1987	10 019	10	23	49	8	59	91	234
	acres, 1992	2 249 171	2 040	2 372	12 956	621	6 937	29 472	47 951
	1987	2 277 231	2 385	3 389	9 090	1 088	7 668	35 358	50 298
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1992	60 207	467	432	891	553	740	346	860
	1987	68 099	542	482	1 062	634	804	375	1 004
Not on farm operated	1992	9 720	59	44	84	45	46	81	166
	1987	10 981	60	60	93	52	65	82	180
Not reported	1992	5 152	37	31	62	49	79	33	65
	1987	5 999	38	37	65	56	85	47	96
Operators by principal occupation:									
Farming	1992	51 021	288	197	677	363	534	374	823
	1987	58 519	328	213	822	404	613	423	970
Other	1992	24 058	275	310	360	284	331	86	268
	1987	26 560	312	366	398	338	341	81	310
Operators by days worked off farm:									
None	1992	35 995	213	144	504	242	404	286	536
	1987	40 625	245	180	589	266	442	320	602
Any	1992	33 932	307	336	478	348	409	151	465
	1987	39 567	363	385	557	436	453	132	600
1 to 49 days	1992	5 390	30	25	74	32	32	44	99
	1987	7 221	28	27	89	53	39	33	132
50 to 99 days	1992	2 293	16	9	34	27	10	14	42
	1987	2 962	31	17	39	28	21	17	69
100 to 149 days	1992	2 429	15	12	29	51	20	7	34
	1987	3 100	25	17	51	43	37	9	61
150 to 199 days	1992	3 994	43	36	84	63	39	17	52
	1987	4 278	44	34	80	63	48	6	56
200 days or more	1992	19 826	203	254	257	175	308	69	238
	1987	22 006	235	290	298	249	308	67	282
Not reported	1992	5 152	43	27	55	57	52	23	90
	1987	4 887	32	14	74	40	59	52	78
Operators by years on present farm:									
2 years or less	1992	2 778	16	10	32	15	39	19	35
	1987	4 198	18	35	47	24	45	20	50
3 or 4 years	1992	4 384	29	32	56	32	52	20	64
	1987	4 741	18	35	47	37	31	35	64
5 to 9 years	1992	8 819	49	93	113	73	64	62	116
	1987	11 564	109	82	177	94	109	61	163
10 years or more	1992	47 931	385	301	688	413	560	297	702
	1987	51 586	403	348	782	472	606	300	809
Average years on present farm	1992	20.6	22.2	18.8	21.4	22.3	21.0	21.1	21.4
	1987	19.4	20.0	18.3	19.8	21.1	19.6	20.4	20.4
Not reported	1992	11 167	84	71	148	114	150	62	174
	1987	12 990	92	79	167	115	163	88	194

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Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
FARMS									
Land in farms	farms, 1992	1 190	509	901	595	689	778	875	583
	1987	1 317	649	1 038	685	820	885	1 017	699
	acres, 1992	347 420	113 422	165 961	200 199	326 804	138 594	566 981	210 897
	1987	335 559	132 863	167 532	195 569	327 916	152 717	588 808	229 537
Harvested cropland	farms, 1992	1 097	473	811	505	632	684	783	517
	1987	1 197	589	950	589	765	780	932	619
	acres, 1992	294 193	39 642	124 291	62 663	285 220	72 451	447 583	75 857
	1987	258 876	46 167	116 484	58 217	246 499	71 103	414 901	82 991
TENURE OF OPERATOR									
Full owners	farms, 1992	504	330	491	362	231	469	314	345
	1987	600	458	592	461	292	568	403	459
	acres, 1992	95 310	59 909	52 141	77 499	46 971	55 570	103 821	93 205
	1987	104 676	77 468	64 151	103 306	66 154	69 270	126 456	112 235
Harvested cropland	farms, 1992	419	299	414	292	183	388	234	288
	1987	486	406	516	377	243	473	331	385
	acres, 1992	76 752	15 940	32 290	21 328	36 782	20 688	58 344	29 386
	1987	77 442	23 029	39 327	26 777	46 814	22 253	77 753	34 791
Part owners	farms, 1992	482	172	342	211	332	276	413	223
	1987	459	178	363	197	360	274	439	218
	acres, 1992	204 409	51 514	100 488	117 282	230 513	76 230	392 546	113 410
	1987	177 557	53 162	92 120	84 964	210 585	76 168	378 211	108 639
Owned land in farms	acres, 1992	93 891	32 751	55 304	75 188	90 410	39 326	173 432	68 229
	1987	86 629	33 232	51 696	57 661	86 868	42 895	177 844	66 436
Rented land in farms	acres, 1992	110 518	18 763	45 184	42 094	140 103	36 904	219 114	45 181
	1987	90 928	19 930	40 424	27 303	123 717	33 273	200 367	42 203
Harvested cropland	farms, 1992	478	168	333	196	327	263	408	216
	1987	459	173	354	190	359	270	434	214
	acres, 1992	173 750	22 328	80 203	39 242	203 234	46 585	324 101	44 238
	1987	138 243	22 151	68 267	29 125	159 116	44 444	274 304	44 364
Tenants	farms, 1992	204	7	68	22	126	33	148	15
	1987	258	13	83	27	168	43	175	22
	acres, 1992	47 701	1 999	13 332	5 418	49 320	6 794	70 614	4 282
	1987	53 326	2 233	11 261	7 299	51 177	7 279	84 141	8 663
Harvested cropland	farms, 1992	200	6	64	17	122	33	141	13
	1987	252	10	80	22	163	37	167	20
	acres, 1992	43 691	1 374	11 798	2 093	45 204	5 178	65 138	2 233
	1987	43 191	987	8 890	2 315	40 569	4 406	62 844	3 836
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1992	924	471	765	511	518	680	649	496
	1987	1 020	571	883	589	626	775	799	582
Not on farm operated	1992	162	27	74	50	115	62	153	52
	1987	196	39	89	52	139	68	162	72
Not reported	1992	104	11	62	34	56	36	73	35
	1987	101	39	66	44	55	42	56	45
Operators by principal occupation:									
Farming	1992	928	234	593	335	543	361	674	351
	1987	1 044	294	670	363	653	389	768	415
Other	1992	262	275	308	260	146	417	201	232
	1987	273	355	368	322	167	496	249	284
Operators by days worked off farm:									
None	1992	602	170	476	238	373	279	464	228
	1987	716	222	529	253	427	268	503	273
Any	1992	482	321	373	306	268	456	355	322
	1987	522	408	452	396	342	584	466	392
1 to 49 days	1992	111	30	37	25	63	31	76	31
	1987	113	33	41	48	105	38	108	61
50 to 99 days	1992	45	20	15	16	25	17	33	21
	1987	64	29	23	22	39	22	45	18
100 to 149 days	1992	46	22	21	26	31	21	45	39
	1987	46	26	21	23	23	28	57	40
150 to 199 days	1992	44	46	34	50	31	46	40	74
	1987	39	48	42	42	38	77	57	69
200 days or more	1992	236	203	266	189	118	341	161	157
	1987	260	272	325	261	137	419	199	204
Not reported	1992	106	18	52	51	48	43	56	33
	1987	79	19	57	36	51	33	48	34
Operators by years on present farm:									
2 years or less	1992	41	12	34	14	36	26	32	7
	1987	73	24	49	21	54	37	46	36
3 or 4 years	1992	59	19	47	37	19	49	50	31
	1987	68	31	44	46	47	54	60	31
5 to 9 years	1992	120	71	110	79	84	94	88	65
	1987	177	102	141	125	103	158	105	90
10 years or more	1992	765	352	561	375	450	511	567	412
	1987	787	407	629	394	482	541	665	439
Average years on present farm	1992	21.3	21.3	21.0	19.6	20.7	19.7	21.5	21.8
	1987	20.1	20.0	19.6	18.1	19.1	17.6	20.9	19.6
Not reported	1992	205	55	149	90	100	98	138	68
	1987	212	85	175	99	134	95	141	103

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Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
FARMS									
Land in farms	farms, 1992	7	876	509	869	740	956	1 016	1 618
	1987	9	970	585	986	830	1 091	1 160	1 695
	acres, 1992	1 249	374 920	130 683	221 193	241 148	260 125	414 710	443 496
	1987	1 283	377 506	132 410	219 920	239 443	260 294	427 986	451 054
Harvested cropland	farms, 1992	6	795	431	761	646	845	932	1 336
	1987	7	879	505	875	735	996	1 067	1 468
	acres, 1992	(D)	312 520	40 481	173 179	199 463	158 778	364 264	258 099
	1987	325	276 326	37 737	156 240	172 899	146 275	329 529	236 774
TENURE OF OPERATOR									
Full owners	farms, 1992	2	293	338	484	358	586	328	939
	1987	2	348	417	549	446	659	383	1 027
	acres, 1992	(D)	69 786	66 679	64 062	53 310	105 942	60 581	175 704
	1987	(D)	75 956	78 995	74 335	71 843	112 930	66 380	187 082
Harvested cropland	farms, 1992	1	221	275	385	276	485	257	689
	1987	2	265	343	456	362	572	302	821
	acres, 1992	(D)	47 682	16 732	39 952	37 077	51 236	45 683	80 385
	1987	(D)	52 158	18 868	47 568	50 789	55 038	47 579	84 585
Part owners	farms, 1992	4	402	160	292	283	320	499	505
	1987	7	419	162	295	299	356	515	457
	acres, 1992	1 130	244 834	62 912	134 332	163 016	143 792	290 054	236 582
	1987	(D)	236 755	53 130	115 661	149 912	132 488	275 567	213 648
Owned land in farms	acres, 1992	800	103 981	37 311	64 162	75 405	89 268	105 350	134 067
	1987	728	103 632	33 867	59 846	70 604	83 588	102 232	118 052
Rented land in farms	acres, 1992	330	140 853	25 601	70 170	87 611	54 524	184 704	102 515
	1987	(D)	133 123	19 263	55 815	79 308	48 900	173 335	95 596
Harvested cropland	farms, 1992	4	399	147	287	278	314	497	495
	1987	5	416	157	291	294	350	510	451
	acres, 1992	646	211 607	23 466	113 046	140 851	99 648	260 179	156 004
	1987	(D)	173 809	18 664	85 071	109 549	81 262	214 002	122 465
Tenants	farms, 1992	1	181	11	93	99	50	189	174
	1987	–	203	6	142	85	76	262	211
	acres, 1992	(D)	60 300	1 092	22 799	24 822	10 391	64 075	31 210
	1987	–	64 795	285	29 924	17 688	14 876	86 039	50 324
Harvested cropland	farms, 1992	1	175	9	89	92	46	178	152
	1987	–	198	5	128	79	74	255	196
	acres, 1992	(D)	53 231	283	20 181	21 535	7 894	58 402	21 710
	1987	–	50 359	205	23 601	12 561	9 975	67 948	29 724
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1992	7	680	442	683	586	801	755	1 261
	1987	9	726	490	758	666	880	892	1 352
Not on farm operated	1992	–	147	30	123	118	100	178	243
	1987	–	175	45	168	98	141	179	228
Not reported	1992	–	49	37	63	36	55	83	114
	1987	–	69	50	60	66	70	89	115
Operators by principal occupation:									
Farming	1992	3	708	252	476	496	640	822	1 095
	1987	1	810	257	535	564	769	937	1 228
Other	1992	4	168	257	393	244	316	194	523
	1987	8	160	328	451	266	322	223	467
Operators by days worked off farm:									
None	1992	2	508	200	343	338	481	541	788
	1987	–	526	203	385	394	573	565	856
Any	1992	4	306	272	482	343	410	406	720
	1987	8	372	359	550	390	455	510	750
1 to 49 days	1992	–	86	24	54	44	51	107	103
	1987	–	136	17	63	61	73	163	169
50 to 99 days	1992	–	20	8	25	23	29	51	32
	1987	–	41	24	29	25	10	66	84
100 to 149 days	1992	–	22	14	31	11	31	33	71
	1987	–	27	29	20	30	37	43	53
150 to 199 days	1992	1	34	38	52	42	41	36	74
	1987	–	28	47	63	25	46	48	65
200 days or more	1992	3	144	188	320	223	258	179	440
	1987	8	140	242	375	249	289	190	379
Not reported	1992	1	62	37	44	59	65	69	110
	1987	1	72	23	51	46	63	85	89
Operators by years on present farm:									
2 years or less	1992	–	21	18	24	40	31	28	86
	1987	–	39	28	52	55	50	74	108
3 or 4 years	1992	1	57	31	60	65	53	47	93
	1987	–	45	29	65	49	67	58	84
5 to 9 years	1992	–	95	49	121	102	90	97	220
	1987	2	130	74	148	118	151	119	183
10 years or more	1992	6	580	331	532	448	639	677	969
	1987	7	601	360	576	477	650	733	1 073
Average years on present farm	1992	26.6	21.6	21.2	19.9	19.1	22.2	22.6	20.9
	1987	19.8	20.4	19.0	18.5	18.8	19.1	20.6	20.9
Not reported	1992	–	123	80	132	85	143	167	250
	1987	–	155	94	145	131	173	176	247

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Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
FARMS									
Land in farms	farms, 1992	1 154	1 540	471	683	974	387	680	420
	1987	1 358	1 686	555	852	1 073	460	817	541
	acres, 1992	366 534	379 603	269 147	79 183	272 049	112 412	131 563	107 810
	1987	384 001	389 539	286 857	91 078	285 056	123 875	142 998	123 555
Harvested cropland	farms, 1992	1 031	1 338	419	583	845	325	575	371
	1987	1 193	1 497	519	708	972	380	726	482
	acres, 1992	313 331	266 550	229 790	51 032	123 323	40 335	75 886	37 561
	1987	280 912	246 061	204 004	55 371	120 124	48 397	70 478	40 242
TENURE OF OPERATOR									
Full owners	farms, 1992	496	843	187	435	650	253	407	253
	1987	639	944	229	568	696	309	499	327
	acres, 1992	70 772	122 821	50 223	28 490	141 298	54 900	39 356	43 310
	1987	90 771	141 309	77 009	33 661	145 614	57 893	54 202	56 182
Harvested cropland	farms, 1992	390	665	142	350	540	201	312	211
	1987	486	774	198	442	607	241	418	273
	acres, 1992	51 181	67 848	36 833	12 401	53 980	18 503	13 947	10 974
	1987	59 571	78 263	50 597	15 258	53 769	13 785	19 010	13 059
Part owners	farms, 1992	477	555	233	185	262	123	239	161
	1987	495	528	240	226	297	139	284	202
	acres, 1992	246 685	232 887	202 750	37 843	117 345	54 287	86 862	64 061
	1987	238 597	207 780	180 061	47 784	123 540	64 156	83 494	65 881
Owned land in farms	acres, 1992	107 938	125 893	89 040	15 608	75 186	35 082	39 844	36 130
	1987	103 466	118 343	91 985	21 383	80 910	38 330	40 818	38 620
Rented land in farms	acres, 1992	138 747	106 994	113 710	22 235	42 159	19 205	47 018	27 931
	1987	135 131	89 437	88 076	26 401	42 630	25 826	42 676	27 261
Harvested cropland	farms, 1992	468	544	231	180	256	116	229	154
	1987	489	522	238	216	295	132	278	197
	acres, 1992	218 783	179 465	178 401	29 916	61 975	20 749	57 755	26 384
	1987	179 091	139 324	130 097	33 644	58 115	33 859	48 504	26 518
Tenants	farms, 1992	181	142	51	63	62	11	34	6
	1987	224	214	86	58	80	12	34	12
	acres, 1992	49 077	23 895	16 174	12 850	13 406	3 225	5 345	439
	1987	54 633	40 450	29 787	9 633	15 902	1 826	5 302	1 492
Harvested cropland	farms, 1992	173	129	46	53	49	8	34	6
	1987	218	201	83	50	70	7	30	12
	acres, 1992	43 367	19 237	14 556	8 715	7 368	1 083	4 184	203
	1987	42 250	28 474	23 310	6 469	8 240	753	2 964	665
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1992	905	1 261	368	548	812	316	599	367
	1987	1 081	1 362	407	701	892	406	702	461
Not on farm operated	1992	179	190	77	96	108	46	54	25
	1987	169	222	91	95	124	30	67	29
Not reported	1992	70	89	26	39	54	25	27	28
	1987	108	102	57	56	57	24	48	51
Operators by principal occupation:									
Farming	1992	800	939	385	321	683	163	297	165
	1987	922	1 049	458	379	761	194	334	203
Other	1992	354	601	86	362	291	224	383	255
	1987	436	637	97	473	312	266	483	338
Operators by days worked off farm:									
None	1992	577	662	225	254	514	114	218	133
	1987	625	695	279	298	563	129	235	161
Any	1992	512	790	201	391	408	249	440	261
	1987	653	888	238	526	438	311	555	356
1 to 49 days	1992	83	115	49	21	58	15	40	22
	1987	120	155	65	41	71	40	44	23
50 to 99 days	1992	36	43	23	23	17	8	27	10
	1987	51	41	37	18	28	23	21	10
100 to 149 days	1992	39	47	14	22	31	21	17	18
	1987	43	58	26	30	28	25	33	31
150 to 199 days	1992	44	70	31	32	53	37	59	46
	1987	52	92	22	50	55	56	48	57
200 days or more	1992	310	515	84	293	249	168	297	165
	1987	387	542	88	387	256	167	409	235
Not reported	1992	65	88	45	38	52	24	22	26
	1987	80	103	38	28	72	20	27	24
Operators by years on present farm:									
2 years or less	1992	43	73	14	14	39	12	26	11
	1987	79	79	13	30	50	14	32	11
3 or 4 years	1992	74	124	34	41	74	28	33	15
	1987	59	106	19	68	69	22	52	19
5 to 9 years	1992	145	188	43	99	109	39	93	33
	1987	148	240	74	140	144	68	143	79
10 years or more	1992	729	968	306	438	617	250	448	302
	1987	877	1 012	332	502	675	285	490	340
Average years on present farm	1992	21.0	19.7	22.1	20.9	21.0	20.0	19.5	22.7
	1987	20.5	18.8	20.2	18.5	20.7	19.0	18.0	19.8
Not reported	1992	163	187	74	91	135	58	80	59
	1987	195	249	117	112	135	71	100	92

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Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
FARMS									
Land in farms	farms, 1992	1 027	650	1 113	521	189	866	35	176
	1987	1 074	771	1 219	576	248	972	47	222
	acres, 1992	401 039	145 545	360 500	482 991	68 778	405 029	5 262	103 665
	1987	394 000	164 403	377 392	498 259	81 284	411 194	6 404	118 959
Harvested cropland	farms, 1992	926	557	960	481	171	768	33	149
	1987	985	685	1 084	545	233	893	40	202
	acres, 1992	350 072	56 688	275 617	324 626	20 659	319 407	(D)	40 733
	1987	295 706	56 984	254 422	292 948	23 881	281 520	1 216	52 772
TENURE OF OPERATOR									
Full owners	farms, 1992	318	412	603	165	112	332	25	97
	1987	367	510	664	193	165	386	36	127
	acres, 1992	62 539	63 627	104 964	74 099	29 134	82 090	(D)	37 242
	1987	65 784	78 775	126 107	92 298	43 114	93 326	5 276	40 680
Harvested cropland	farms, 1992	229	334	464	129	95	240	24	77
	1987	290	436	542	164	150	313	30	109
	acres, 1992	49 783	19 349	59 844	28 821	7 634	53 908	(D)	11 916
	1987	47 310	21 746	73 414	41 349	11 082	59 039	918	14 863
Part owners	farms, 1992	451	214	386	271	70	408	8	71
	1987	457	221	402	297	72	408	10	83
	acres, 1992	259 257	73 338	225 216	351 837	35 646	282 189	889	64 458
	1987	255 628	74 837	207 003	345 529	33 820	258 161	(D)	72 226
Owned land in farms	acres, 1992	102 178	46 915	106 281	167 606	22 208	129 724	(D)	41 999
	1987	104 661	48 250	97 205	158 424	22 267	121 971	697	47 848
Rented land in farms	acres, 1992	157 079	26 423	118 935	184 231	13 438	152 465	(D)	22 459
	1987	150 967	26 587	109 798	187 105	11 553	136 190	(D)	24 378
Harvested cropland	farms, 1992	448	205	383	269	69	406	7	67
	1987	455	218	401	296	72	406	10	82
	acres, 1992	228 296	33 787	188 092	247 405	11 837	228 842	223	28 230
	1987	192 748	30 538	148 267	208 977	11 009	179 371	298	34 776
Tenants	farms, 1992	258	24	124	85	7	126	2	8
	1987	250	40	153	86	11	178	1	12
	acres, 1992	79 243	8 580	30 320	57 055	3 998	40 750	(D)	1 965
	1987	72 588	10 791	44 282	60 432	4 350	59 707	(D)	6 053
Harvested cropland	farms, 1992	249	18	113	83	7	122	2	5
	1987	240	31	141	85	11	174	–	11
	acres, 1992	71 993	3 552	27 681	48 400	1 188	36 657	(D)	587
	1987	55 648	4 700	32 741	42 622	1 790	43 110	–	3 133
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1992	724	572	888	364	151	675	30	145
	1987	779	674	976	430	208	732	39	178
Not on farm operated	1992	216	38	150	127	31	139	3	23
	1987	204	52	166	121	19	167	5	26
Not reported	1992	87	40	75	30	7	52	2	8
	1987	91	45	77	25	21	73	3	18
Operators by principal occupation:									
Farming	1992	809	317	769	402	82	678	14	103
	1987	860	409	901	470	110	790	19	129
Other	1992	218	333	344	119	107	188	21	73
	1987	214	362	318	106	138	182	28	93
Operators by days worked off farm:									
None	1992	516	224	548	245	57	487	13	60
	1987	562	285	606	290	81	538	16	83
Any	1992	425	392	484	250	122	317	21	98
	1987	443	454	525	262	155	370	31	129
1 to 49 days	1992	96	44	92	72	9	72	6	7
	1987	129	63	110	67	19	128	7	23
50 to 99 days	1992	42	26	36	24	10	28	1	7
	1987	33	21	52	28	8	35	–	7
100 to 149 days	1992	44	15	32	27	12	29	–	11
	1987	51	29	59	36	16	26	1	11
150 to 199 days	1992	42	40	46	20	15	30	1	13
	1987	45	57	47	40	22	33	2	19
200 days or more	1992	201	267	278	107	76	158	13	60
	1987	185	284	257	91	90	148	21	69
Not reported	1992	86	34	81	26	10	62	1	18
	1987	69	32	88	24	12	64	–	10
Operators by years on present farm:									
2 years or less	1992	46	18	55	18	6	33	–	2
	1987	86	33	45	31	10	37	–	8
3 or 4 years	1992	57	30	73	21	18	55	3	10
	1987	72	45	75	39	15	67	–	12
5 to 9 years	1992	148	107	129	85	13	86	3	24
	1987	105	125	160	80	39	133	9	39
10 years or more	1992	610	400	696	342	128	578	23	113
	1987	604	464	743	371	150	592	31	138
Average years on present farm	1992	20.4	19.4	19.7	21.2	21.4	21.5	22.8	22.7
	1987	19.0	18.2	19.6	19.9	18.9	20.2	18.7	20.6
Not reported	1992	166	95	160	55	24	114	6	27
	1987	207	104	196	55	34	143	7	25

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Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
FARMS									
Land in farms	farms, 1992	845	696	947	1 114	368	1 012	1 123	1 076
	1987	932	748	1 036	1 303	393	1 299	1 269	1 153
	acres, 1992	205 031	255 453	395 023	250 507	186 573	744 710	412 660	301 111
	1987	222 523	253 044	368 115	258 172	197 078	819 664	433 285	298 623
Harvested cropland	farms, 1992	752	610	843	1 015	336	940	1 023	953
	1987	817	676	905	1 208	364	1 234	1 174	1 044
	acres, 1992	157 431	164 378	319 467	206 850	124 997	526 020	370 047	227 495
	1987	150 431	152 395	265 676	190 887	113 335	495 522	337 666	197 375
TENURE OF OPERATOR									
Full owners	farms, 1992	447	347	365	590	176	415	351	601
	1987	481	383	464	717	203	569	411	659
	acres, 1992	56 308	84 428	88 828	68 846	54 793	163 933	59 258	95 755
	1987	64 894	91 695	99 088	86 367	66 373	211 870	69 789	108 502
Harvested cropland	farms, 1992	368	271	276	499	151	361	260	489
	1987	375	323	346	630	179	511	327	562
	acres, 1992	32 917	46 057	60 177	50 483	26 524	80 512	49 129	59 800
	1987	35 569	51 956	65 462	60 438	29 235	94 922	51 128	63 428
Part owners	farms, 1992	322	250	429	416	158	460	508	384
	1987	345	246	370	401	159	550	524	382
	acres, 1992	134 854	139 331	256 864	156 317	117 524	495 060	265 722	190 469
	1987	143 038	132 857	205 745	142 398	118 835	508 278	265 937	162 867
Owned land in farms	acres, 1992	68 736	69 891	115 344	74 273	67 698	226 750	101 774	103 107
	1987	74 148	70 838	96 913	73 406	70 856	245 920	102 665	84 461
Rented land in farms	acres, 1992	66 118	69 440	141 520	82 044	49 826	268 310	163 948	87 362
	1987	68 890	62 019	108 832	68 992	47 979	262 358	163 272	78 406
Harvested cropland	farms, 1992	319	247	424	413	153	451	508	380
	1987	345	242	368	397	157	543	520	380
	acres, 1992	112 584	95 496	216 522	133 385	87 043	373 161	240 300	154 526
	1987	103 482	80 958	151 710	107 043	76 416	330 275	208 737	113 568
Tenants	farms, 1992	76	99	153	108	34	137	264	91
	1987	106	119	202	185	31	180	334	112
	acres, 1992	13 869	31 694	49 331	25 344	14 256	85 717	87 680	14 887
	1987	14 591	28 492	63 282	29 407	11 870	99 516	97 559	27 254
Harvested cropland	farms, 1992	65	92	143	103	32	128	255	84
	1987	97	111	191	181	28	180	327	102
	acres, 1992	11 930	22 825	42 768	22 982	11 430	72 347	80 618	13 169
	1987	11 380	19 481	48 504	23 406	7 684	70 325	77 801	20 379
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1992	670	551	719	887	292	762	802	874
	1987	746	582	769	1 036	321	954	961	946
Not on farm operated	1992	113	105	130	142	43	197	237	127
	1987	119	113	150	165	37	263	233	128
Not reported	1992	62	40	98	85	33	53	84	75
	1987	67	53	117	102	35	82	75	79
Operators by principal occupation:									
Farming	1992	552	545	755	760	275	762	852	742
	1987	618	615	795	909	306	1 017	1 022	805
Other	1992	293	151	192	354	93	250	271	334
	1987	314	133	241	394	87	282	247	348
Operators by days worked off farm:									
None	1992	369	385	507	556	169	490	538	534
	1987	411	444	537	678	196	610	646	552
Any	1992	422	251	357	484	159	465	493	475
	1987	469	249	410	569	172	610	529	540
1 to 49 days	1992	73	61	80	76	38	110	95	68
	1987	87	74	101	78	56	132	131	71
50 to 99 days	1992	26	34	18	41	11	40	64	28
	1987	30	26	33	50	16	80	61	36
100 to 149 days	1992	13	16	37	19	13	52	32	26
	1987	26	20	33	27	12	82	50	55
150 to 199 days	1992	46	32	40	41	29	56	42	63
	1987	50	27	36	47	32	88	50	68
200 days or more	1992	264	108	182	307	68	207	260	290
	1987	276	102	207	367	56	228	237	310
Not reported	1992	54	60	83	74	40	57	92	67
	1987	52	55	89	56	25	79	94	61
Operators by years on present farm:									
2 years or less	1992	17	20	35	50	15	30	40	46
	1987	50	52	57	66	15	63	63	62
3 or 4 years	1992	40	42	49	56	25	49	69	63
	1987	51	55	61	68	16	85	80	56
5 to 9 years	1992	91	111	108	152	35	103	138	135
	1987	103	87	153	162	47	150	149	159
10 years or more	1992	548	425	575	681	238	697	724	674
	1987	581	436	560	775	256	810	816	719
Average years on present farm	1992	21.7	20.3	19.9	20.6	21.6	22.2	20.1	21.1
	1987	20.1	19.5	18.5	20.1	21.9	20.4	20.4	19.8
Not reported	1992	149	98	180	175	55	133	152	158
	1987	147	118	205	232	59	191	161	157

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TSF:TIPS92-06382243.DAT;1 7/13/94 06:38:31 UTF:TIPS93-06382243.DAT;1 7/13/94 06:38:31 META:VOL1_TIPS96_CTY_41.DAT;1 7/13/94 06:52:35

Table 11. Tenure and Characteristics of Operator and Type of Organization: 1992 and 1987 — Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
FARMS								
Land in farms — farms, 1992	739	1 807	1 214	903	786	1 199	581	1 270
1987	833	1 911	1 341	995	892	1 269	718	1 446
acres, 1992	142 432	422 916	392 615	375 628	241 930	416 570	457 670	305 831
1987	153 315	430 023	385 648	372 454	250 061	413 816	472 449	318 748
Harvested cropland — farms, 1992	662	1 578	1 071	832	724	1 077	523	1 055
1987	748	1 686	1 223	931	831	1 163	654	1 234
acres, 1992	68 294	184 681	331 257	308 321	212 184	346 574	364 090	196 861
1987	66 722	183 537	280 686	272 041	191 296	314 198	316 918	184 041
TENURE OF OPERATOR								
Full owners — farms, 1992	430	1 210	592	320	313	418	206	716
1987	533	1 249	676	380	404	461	264	902
acres, 1992	55 014	224 126	105 101	66 464	56 182	70 696	70 226	104 482
1987	71 894	221 536	114 657	85 272	73 946	82 773	78 205	132 920
Harvested cropland — farms, 1992	361	999	462	262	258	317	161	528
1987	461	1 036	576	321	345	362	207	713
acres, 1992	18 714	78 210	80 544	49 043	45 986	54 040	39 183	52 660
1987	23 873	78 193	78 498	59 174	54 388	59 545	39 733	66 734
Part owners — farms, 1992	274	522	451	412	315	489	282	407
1987	260	565	473	408	306	479	346	375
acres, 1992	82 263	186 577	240 662	251 017	147 800	257 309	342 680	167 769
1987	74 204	189 799	212 058	220 840	133 447	232 524	348 745	149 843
Owned land in farms — acres, 1992	49 545	127 063	94 099	104 060	67 944	90 013	148 727	89 409
1987	46 985	120 588	90 013	97 281	63 297	88 690	155 459	78 470
Rented land in farms — acres, 1992	32 718	59 514	146 563	146 957	79 856	167 296	193 953	78 360
1987	27 219	69 211	122 045	123 559	70 150	143 834	193 286	71 373
Harvested cropland — farms, 1992	268	510	444	409	314	484	277	393
1987	251	562	468	406	305	476	343	364
acres, 1992	46 524	99 513	209 177	208 222	130 899	217 581	285 359	118 508
1987	39 369	95 532	158 410	162 876	102 588	178 350	242 729	93 522
Tenants — farms, 1992	35	75	171	171	158	292	93	147
1987	40	97	192	207	182	329	108	169
acres, 1992	5 155	12 213	46 852	58 147	37 948	88 565	44 764	33 580
1987	7 217	18 688	58 933	66 342	42 668	98 519	45 499	35 985
Harvested cropland — farms, 1992	33	69	165	161	152	276	85	134
1987	36	88	179	204	181	325	104	157
acres, 1992	3 056	6 958	41 536	51 056	35 299	74 953	39 548	25 693
1987	3 480	9 812	43 778	49 991	34 320	76 303	34 456	23 785
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated — 1992	653	1 536	935	696	622	912	436	1 012
1987	735	1 618	1 051	782	687	971	558	1 134
Not on farm operated — 1992	44	152	200	128	115	176	93	164
1987	46	152	201	135	154	196	117	221
Not reported — 1992	42	119	79	79	49	111	52	94
1987	52	141	89	78	51	102	43	91
Operators by principal occupation:								
Farming — 1992	422	1 148	860	721	589	984	464	749
1987	467	1 268	964	837	667	1 038	601	801
Other — 1992	317	659	354	182	197	215	117	521
1987	366	643	377	158	225	231	117	645
Operators by days worked off farm:								
None — 1992	309	872	603	538	399	653	316	512
1987	341	921	678	577	458	692	393	582
Any — 1992	396	820	519	300	322	437	226	660
1987	459	888	578	348	378	480	291	792
1 to 49 days — 1992	46	74	85	69	64	122	58	74
1987	65	120	110	120	75	133	96	85
50 to 99 days — 1992	20	50	43	22	21	39	20	25
1987	22	42	49	36	26	48	19	43
100 to 149 days — 1992	19	55	27	40	22	37	10	42
1987	31	75	45	19	43	49	51	43
150 to 199 days — 1992	56	119	47	25	26	34	42	77
1987	69	99	41	44	33	41	24	70
200 days or more — 1992	255	522	317	144	189	205	96	442
1987	272	552	333	129	201	209	101	551
Not reported — 1992	34	115	92	65	65	109	39	98
1987	33	102	85	70	56	97	34	72
Operators by years on present farm:								
2 years or less — 1992	26	53	39	36	30	34	17	40
1987	22	86	82	54	44	79	43	83
3 or 4 years — 1992	55	110	97	69	36	54	31	78
1987	37	103	64	59	40	83	29	84
5 to 9 years — 1992	81	220	150	102	75	144	49	187
1987	123	300	178	121	123	147	94	173
10 years or more — 1992	487	1 136	750	562	531	759	397	767
1987	526	1 120	826	592	555	760	452	898
Average years on present farm — 1992	20.6	19.9	20.0	19.9	20.7	20.2	22.2	20.1
1987	19.3	18.4	18.9	18.6	19.7	18.7	20.2	19.5
Not reported — 1992	90	288	178	134	114	208	87	198
1987	125	302	191	169	130	200	100	208

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Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
FARMS									
Land in farms	farms, 1992	2 509	480	979	778	1 334	816	44	352
	1987	2 925	585	1 085	785	1 556	961	61	404
	acres, 1992	821 073	280 089	263 274	252 658	1 042 850	310 135	2 142	183 208
	1987	876 319	305 784	258 878	246 804	1 075 711	328 165	2 146	210 348
Harvested cropland	farms, 1992	2 190	434	885	649	1 237	721	41	295
	1987	2 585	526	1 004	673	1 435	866	48	358
	acres, 1992	472 236	185 804	96 133	186 470	823 908	201 213	913	116 928
	1987	474 818	174 440	91 867	164 210	714 019	187 573	738	115 251
TENURE OF OPERATOR									
Full owners	farms, 1992	1 408	257	581	359	459	490	33	192
	1987	1 725	332	691	359	568	597	49	229
	acres, 1992	289 790	77 094	114 738	68 576	142 891	122 462	1 927	70 151
	1987	344 238	102 774	123 782	58 584	174 661	146 666	(D)	86 560
Harvested cropland	farms, 1992	1 118	217	500	246	374	399	30	142
	1987	1 414	281	619	257	464	513	39	186
	acres, 1992	113 677	38 362	29 861	45 260	74 449	63 673	773	38 040
	1987	150 818	47 877	34 462	36 867	90 586	72 512	(D)	40 194
Part owners	farms, 1992	960	186	361	293	630	267	4	121
	1987	987	201	347	258	714	275	5	137
	acres, 1992	492 817	179 160	143 772	149 637	705 413	169 655	108	99 272
	1987	469 589	173 157	126 056	135 191	714 196	159 553	148	112 562
Owned land in farms	acres, 1992	272 653	87 492	90 431	60 080	274 960	100 874	(D)	52 909
	1987	270 551	85 138	81 387	60 019	301 607	90 019	111	61 887
Rented land in farms	acres, 1992	220 164	91 668	53 341	89 557	430 453	68 781	(D)	46 363
	1987	199 038	88 019	44 669	75 172	412 589	69 534	37	50 675
Harvested cropland	farms, 1992	942	183	351	288	624	265	4	119
	1987	974	197	342	251	706	269	4	137
	acres, 1992	329 302	127 988	63 329	115 823	584 680	122 515	34	68 520
	1987	282 768	106 902	52 802	90 641	491 861	99 969	(D)	67 504
Tenants	farms, 1992	141	37	37	126	245	59	7	39
	1987	213	52	47	168	274	89	7	38
	acres, 1992	38 466	23 835	4 764	34 445	194 546	18 018	107	13 785
	1987	62 492	29 853	9 040	53 029	186 854	21 946	(D)	11 226
Harvested cropland	farms, 1992	130	34	34	115	239	57	7	34
	1987	197	48	43	165	265	84	5	35
	acres, 1992	29 257	19 454	2 943	25 387	164 779	15 025	106	10 368
	1987	41 232	19 661	4 603	36 702	131 572	15 092	62	7 553
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1992	2 137	374	836	615	989	628	18	262
	1987	2 448	472	931	626	1 155	728	24	306
Not on farm operated	1992	242	78	97	96	270	113	20	60
	1987	308	70	88	102	306	167	27	62
Not reported	1992	130	28	46	67	75	75	6	30
	1987	169	43	66	57	95	66	10	36
Operators by principal occupation:									
Farming	1992	1 740	329	539	590	1 077	595	19	246
	1987	2 140	398	574	605	1 249	687	23	279
Other	1992	769	151	440	188	257	221	25	106
	1987	785	187	511	180	307	274	38	125
Operators by days worked off farm:									
None	1992	1 304	228	420	406	703	423	31	165
	1987	1 540	269	430	370	825	490	33	196
Any	1992	1 039	217	508	314	552	326	13	163
	1987	1 211	272	597	347	661	404	26	187
1 to 49 days	1992	170	29	52	83	157	61	–	27
	1987	236	40	76	109	192	87	3	34
50 to 99 days	1992	59	18	29	18	59	13	–	10
	1987	109	21	39	42	70	43	2	14
100 to 149 days	1992	77	29	24	28	53	28	3	11
	1987	101	20	34	26	59	21	–	21
150 to 199 days	1992	170	34	78	23	76	42	2	31
	1987	152	52	80	27	106	55	1	48
200 days or more	1992	563	107	325	162	207	182	8	84
	1987	613	139	368	143	234	198	20	70
Not reported	1992	166	35	51	58	79	67	–	24
	1987	174	44	58	68	70	67	2	21
Operators by years on present farm:									
2 years or less	1992	109	22	39	43	57	32	–	15
	1987	128	18	38	71	83	42	5	21
3 or 4 years	1992	133	17	58	54	61	40	2	21
	1987	163	29	67	57	95	60	1	19
5 to 9 years	1992	270	62	123	93	158	72	7	33
	1987	467	94	156	117	184	156	11	43
10 years or more	1992	1 669	313	628	459	895	530	23	223
	1987	1 765	359	694	412	1 002	564	27	252
Average years on present farm	1992	21.1	21.5	20.3	18.9	21.0	20.6	23.2	20.8
	1987	19.6	20.5	19.0	16.1	20.0	19.0	20.0	19.7
Not reported	1992	328	66	131	129	163	142	12	60
	1987	402	85	130	128	192	139	17	69

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Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
FARMS									
Land in farms	farms, 1992	1 259	1 302	1 099	791	891	677	838	530
	1987	1 435	1 455	1 186	843	1 124	921	924	604
	acres, 1992	491 726	600 114	227 519	270 332	536 299	153 188	131 753	117 701
	1987	514 462	563 931	225 762	260 092	613 736	180 030	134 420	124 288
Harvested cropland	farms, 1992	1 138	1 204	955	685	802	589	727	447
	1987	1 314	1 332	1 076	737	1 053	804	831	530
	acres, 1992	425 703	532 506	164 650	209 645	307 646	55 777	95 613	69 974
	1987	391 425	446 181	143 891	185 290	328 962	64 279	90 142	62 627
TENURE OF OPERATOR									
Full owners	farms, 1992	387	433	639	326	554	408	495	340
	1987	468	556	719	342	696	618	574	397
	acres, 1992	83 907	92 051	74 390	59 079	252 601	65 031	47 868	38 145
	1987	90 966	118 864	86 954	57 330	284 453	90 114	54 464	44 951
Harvested cropland	farms, 1992	285	342	503	232	473	336	402	263
	1987	361	441	614	250	634	517	489	326
	acres, 1992	64 424	70 574	41 163	42 843	116 427	17 210	28 525	14 611
	1987	66 598	89 501	46 285	38 442	137 733	22 917	31 572	16 691
Part owners	farms, 1992	593	594	382	310	279	257	268	161
	1987	602	580	356	315	350	289	269	172
	acres, 1992	317 516	384 323	138 620	161 304	266 437	85 299	73 518	71 426
	1987	309 653	329 038	116 684	145 392	306 087	87 594	66 493	72 508
Owned land in farms	acres, 1992	124 586	144 039	71 849	50 711	153 632	49 880	37 031	40 007
	1987	128 315	137 202	60 395	51 054	177 942	49 283	35 750	39 991
Rented land in farms	acres, 1992	192 930	240 284	66 771	110 593	112 805	35 419	36 487	31 419
	1987	181 338	191 836	56 289	94 338	128 145	38 311	30 743	32 517
Harvested cropland	farms, 1992	590	593	379	304	274	243	257	156
	1987	599	579	354	308	345	274	263	170
	acres, 1992	279 830	345 871	110 430	131 255	177 239	36 401	58 871	49 569
	1987	234 547	261 798	81 391	105 466	176 725	40 211	48 365	41 672
Tenants	farms, 1992	279	275	78	155	58	12	75	29
	1987	365	319	111	186	78	14	81	35
	acres, 1992	90 303	123 740	14 509	49 949	17 261	2 858	10 367	8 130
	1987	113 843	116 029	22 124	57 370	23 196	2 322	13 463	6 829
Harvested cropland	farms, 1992	263	269	73	149	55	10	68	28
	1987	354	312	108	179	74	13	79	34
	acres, 1992	81 449	116 061	13 057	35 547	13 980	2 166	8 217	5 794
	1987	90 280	94 882	16 215	41 382	14 504	1 151	10 205	4 264
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1992	939	971	892	617	692	604	688	444
	1987	1 064	1 087	949	655	883	798	741	489
Not on farm operated	1992	217	233	145	103	133	46	97	59
	1987	237	250	154	109	162	60	105	73
Not reported	1992	103	98	62	71	66	27	53	27
	1987	134	118	83	79	79	63	78	42
Operators by principal occupation:									
Farming	1992	1 051	1 061	611	613	578	250	434	243
	1987	1 225	1 219	729	669	742	342	471	263
Other	1992	208	241	488	178	313	427	404	287
	1987	210	236	457	174	382	579	453	341
Operators by days worked off farm:									
None	1992	696	682	409	432	349	193	329	184
	1987	843	831	490	456	479	253	342	199
Any	1992	471	510	608	279	465	454	459	324
	1987	489	534	614	322	585	639	537	385
1 to 49 days	1992	120	155	62	47	63	29	48	31
	1987	169	166	66	92	98	51	45	38
50 to 99 days	1992	56	56	25	22	32	21	17	17
	1987	48	66	42	29	38	19	17	14
100 to 149 days	1992	42	38	29	23	31	28	19	16
	1987	51	62	36	21	57	42	29	22
150 to 199 days	1992	51	57	60	26	56	84	45	26
	1987	36	46	69	27	70	96	36	49
200 days or more	1992	202	204	432	161	283	292	330	234
	1987	185	194	401	153	322	431	410	262
Not reported	1992	92	110	82	80	77	30	50	22
	1987	103	90	82	65	60	29	45	20
Operators by years on present farm:									
2 years or less	1992	58	55	39	28	44	18	25	18
	1987	71	63	67	38	55	31	31	23
3 or 4 years	1992	80	79	86	41	46	39	55	25
	1987	92	93	65	77	61	56	61	41
5 to 9 years	1992	143	132	147	105	89	90	98	79
	1987	201	206	152	114	143	128	147	63
10 years or more	1992	793	843	675	483	550	438	550	335
	1987	809	859	693	463	695	550	508	376
Average years on present farm	1992	19.8	20.9	20.0	19.2	21.6	20.3	20.5	20.2
	1987	18.9	19.9	19.2	17.5	20.8	19.2	18.3	18.9
Not reported	1992	185	193	152	134	162	92	110	73
	1987	262	234	209	151	170	156	177	101

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Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
FARMS									
Land in farms	farms, 1992	1 059	2 972	819	538	760	1 768	385	928
	1987	1 252	3 185	951	619	884	1 946	457	1 034
	acres, 1992	311 849	643 762	231 610	286 337	389 897	395 071	310 184	245 686
	1987	336 712	671 895	234 126	295 499	395 484	418 136	312 130	255 550
Harvested cropland	farms, 1992	950	2 660	715	467	703	1 550	361	826
	1987	1 162	2 876	836	547	808	1 766	433	922
	acres, 1992	262 821	412 857	190 949	247 135	321 548	193 533	281 229	145 841
	1987	250 422	415 227	170 297	213 831	277 048	200 344	239 511	140 542
TENURE OF OPERATOR									
Full owners	farms, 1992	516	2 018	423	215	309	1 193	98	576
	1987	615	2 137	515	266	368	1 307	128	628
	acres, 1992	91 597	348 947	56 769	47 605	93 170	208 124	32 991	117 028
	1987	105 494	358 976	74 060	59 659	96 994	222 211	45 334	117 733
Harvested cropland	farms, 1992	418	1 726	326	148	261	993	77	482
	1987	530	1 853	409	201	300	1 145	105	532
	acres, 1992	67 388	207 508	38 936	33 681	68 522	87 156	28 047	59 915
	1987	74 899	209 160	47 654	39 324	62 134	90 991	32 651	56 079
Part owners	farms, 1992	400	750	318	242	336	510	211	277
	1987	437	815	333	256	361	518	238	271
	acres, 1992	185 445	254 693	162 525	201 763	248 424	176 725	229 457	113 364
	1987	189 173	267 595	138 144	202 473	240 373	170 513	220 748	109 217
Owned land in farms	acres, 1992	87 132	163 194	75 293	89 467	114 243	117 155	93 624	69 212
	1987	96 925	167 319	67 731	94 729	108 908	108 206	93 206	68 765
Rented land in farms	acres, 1992	98 313	91 499	87 232	112 296	134 181	59 570	135 833	44 152
	1987	92 248	100 276	70 413	107 744	131 465	62 307	127 542	40 452
Harvested cropland	farms, 1992	396	742	315	240	334	500	211	275
	1987	437	803	327	252	360	510	238	267
	acres, 1992	163 332	176 202	140 772	178 923	210 669	99 822	210 078	75 530
	1987	142 390	175 606	105 740	148 701	171 557	91 906	170 776	66 084
Tenants	farms, 1992	143	204	78	81	115	65	76	75
	1987	200	233	103	97	155	121	91	135
	acres, 1992	34 807	40 122	12 316	36 969	48 303	10 222	47 736	15 294
	1987	42 045	45 324	21 922	33 367	58 117	25 412	46 048	28 600
Harvested cropland	farms, 1992	136	192	74	79	108	57	73	69
	1987	195	220	100	94	148	111	90	123
	acres, 1992	32 101	29 147	11 241	34 531	42 357	6 555	43 104	10 396
	1987	33 133	30 461	16 903	25 806	43 357	17 447	36 084	18 379
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1992	835	2 444	670	418	555	1 541	278	753
	1987	994	2 626	770	465	646	1 648	343	808
Not on farm operated	1992	131	257	101	87	121	135	84	108
	1987	188	286	128	109	166	162	81	134
Not reported	1992	93	271	48	33	84	92	23	67
	1987	70	273	53	45	72	136	33	92
Operators by principal occupation:									
Farming	1992	778	2 158	575	426	601	1 178	325	673
	1987	964	2 316	663	502	690	1 320	397	746
Other	1992	281	814	244	112	159	590	60	255
	1987	288	869	288	117	194	626	60	288
Operators by days worked off farm:									
None	1992	534	1 658	396	308	399	897	252	500
	1987	664	1 772	439	374	435	994	275	549
Any	1992	441	1 075	367	194	292	759	117	359
	1987	515	1 228	458	211	387	849	155	413
1 to 49 days	1992	75	150	58	42	73	88	26	50
	1987	94	200	85	55	123	132	63	61
50 to 99 days	1992	31	54	27	21	19	30	19	28
	1987	52	55	36	24	27	38	15	29
100 to 149 days	1992	42	75	25	19	28	40	10	26
	1987	48	62	37	22	36	75	17	27
150 to 199 days	1992	39	118	37	21	24	92	13	31
	1987	44	124	36	25	32	78	6	60
200 days or more	1992	254	678	220	91	148	509	49	224
	1987	277	787	264	85	169	526	54	236
Not reported	1992	84	239	56	36	69	112	16	69
	1987	73	185	54	34	62	103	27	72
Operators by years on present farm:									
2 years or less	1992	59	117	35	10	31	82	11	37
	1987	58	158	50	31	72	119	17	67
3 or 4 years	1992	54	185	49	36	42	111	16	71
	1987	70	160	50	27	44	116	23	51
5 to 9 years	1992	111	349	106	53	61	223	26	118
	1987	152	466	116	63	109	334	53	156
10 years or more	1992	666	1 763	510	345	502	1 124	287	562
	1987	788	1 869	582	393	510	1 100	301	564
Average years on present farm	1992	20.3	19.8	20.7	21.5	21.7	19.7	22.7	19.4
	1987	19.9	18.9	20.4	20.4	18.6	17.8	21.9	18.0
Not reported	1992	169	558	119	94	124	228	45	140
	1987	184	532	153	105	149	277	63	196

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Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
FARMS									
Land in farms	farms, 1992	602	759	647	663	456	1 090	1 584	923
	1987	689	813	736	748	505	1 174	1 841	1 027
	acres, 1992	171 412	237 239	100 774	249 731	420 778	290 627	272 540	407 953
	1987	178 124	231 788	109 442	252 824	426 995	310 325	288 429	412 568
Harvested cropland	farms, 1992	516	690	536	619	414	964	1 377	832
	1987	599	759	613	685	475	1 052	1 615	950
	acres, 1992	67 650	201 579	63 413	221 713	371 512	163 630	190 190	338 105
	1987	65 009	169 173	62 891	194 963	334 328	151 690	181 652	289 945
TENURE OF OPERATOR									
Full owners	farms, 1992	406	318	396	242	128	612	919	320
	1987	452	376	452	277	165	735	1 087	364
	acres, 1992	96 683	49 634	34 450	52 573	51 245	119 732	81 508	65 883
	1987	96 633	63 061	35 797	54 719	65 155	163 044	102 134	75 539
Harvested cropland	farms, 1992	333	250	310	202	88	505	731	237
	1987	372	328	344	220	136	630	877	295
	acres, 1992	29 707	36 653	12 966	42 091	38 040	55 885	43 329	45 947
	1987	27 285	43 889	13 857	39 561	47 187	67 700	52 132	48 205
Part owners	farms, 1992	173	305	203	303	253	355	536	456
	1987	199	309	236	309	246	326	599	432
	acres, 1992	68 276	154 992	58 484	163 547	329 259	142 466	166 763	295 729
	1987	71 955	139 943	66 797	155 939	294 479	123 619	163 580	266 152
Owned land in farms	acres, 1992	44 568	70 253	23 884	61 119	153 391	90 423	86 383	121 019
	1987	47 061	68 943	27 599	65 543	158 879	80 649	88 286	120 353
Rented land in farms	acres, 1992	23 708	84 739	34 600	102 428	175 868	52 043	80 380	174 710
	1987	24 894	71 000	39 198	90 396	135 600	42 970	75 294	145 799
Harvested cropland	farms, 1992	166	304	187	303	252	349	528	454
	1987	193	308	225	309	246	318	587	432
	acres, 1992	34 790	135 040	43 930	148 220	297 087	88 324	126 466	250 442
	1987	32 570	103 070	43 859	121 804	233 249	69 984	112 227	189 212
Tenants	farms, 1992	23	136	48	118	75	123	129	147
	1987	38	128	48	162	94	113	155	231
	acres, 1992	6 453	32 613	7 840	33 611	40 274	28 429	24 269	46 341
	1987	9 536	28 784	6 848	42 166	67 361	23 662	22 715	70 877
Harvested cropland	farms, 1992	17	136	39	114	74	110	118	141
	1987	34	123	44	156	93	104	151	223
	acres, 1992	3 153	29 886	6 517	31 402	36 385	19 421	20 395	41 716
	1987	5 154	22 214	5 175	33 598	53 892	14 006	17 293	52 528
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1992	512	563	547	491	361	913	1 323	695
	1987	573	627	615	570	389	958	1 521	790
Not on farm operated	1992	46	135	76	122	70	115	144	152
	1987	72	138	88	125	84	143	168	169
Not reported	1992	44	61	24	50	25	62	117	76
	1987	44	48	33	53	32	73	152	68
Operators by principal occupation:									
Farming	1992	389	523	270	508	396	809	833	729
	1987	437	598	332	612	427	873	999	840
Other	1992	213	236	377	155	60	281	751	194
	1987	252	215	404	136	78	301	842	187
Operators by days worked off farm:									
None	1992	281	360	212	310	267	616	622	472
	1987	321	387	235	392	298	646	741	558
Any	1992	274	342	411	299	167	416	864	386
	1987	325	370	472	318	184	464	1 017	413
1 to 49 days	1992	26	58	41	73	57	84	60	92
	1987	57	77	41	86	61	108	91	116
50 to 99 days	1992	16	24	17	32	19	16	46	47
	1987	27	33	26	42	21	33	46	52
100 to 149 days	1992	28	23	19	30	19	16	50	29
	1987	24	24	24	34	18	30	63	47
150 to 199 days	1992	40	51	53	29	28	57	82	47
	1987	33	39	48	23	20	40	101	38
200 days or more	1992	164	186	281	135	44	243	626	171
	1987	184	197	333	133	64	253	716	160
Not reported	1992	47	57	24	54	22	58	98	65
	1987	43	56	29	38	23	64	83	56
Operators by years on present farm:									
2 years or less	1992	13	33	7	16	10	62	65	34
	1987	25	52	31	37	18	62	104	48
3 or 4 years	1992	29	45	37	32	19	57	101	47
	1987	37	45	47	34	33	55	92	65
5 to 9 years	1992	80	95	100	75	53	109	184	95
	1987	120	99	108	89	55	140	257	149
10 years or more	1992	400	463	421	449	319	721	965	607
	1987	422	486	469	484	321	768	1 077	595
Average years on present farm	1992	20.8	21.0	19.7	21.6	22.8	20.7	19.8	20.4
	1987	18.6	19.9	18.2	20.8	21.1	20.2	18.5	18.8
Not reported	1992	80	123	82	91	55	141	269	140
	1987	85	131	81	104	78	149	311	170

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Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
OPERATOR CHARACTERISTICS — Con.									
Operators by age group:									
Under 25 years	1992	1 577	1	1	9	9	18	10	24
	1987	2 345	3	2	11	8	17	21	36
25 to 34 years	1992	10 483	45	30	125	44	107	89	154
	1987	14 392	65	59	190	76	142	100	259
35 to 44 years	1992	18 089	99	109	251	141	199	102	296
	1987	18 454	136	136	275	163	223	97	272
45 to 54 years	1992	16 202	135	143	226	144	206	75	231
	1987	18 308	157	128	264	166	219	88	264
55 to 59 years	1992	8 170	60	59	111	72	96	49	116
	1987	10 088	69	71	153	94	110	55	138
60 to 64 years	1992	7 938	64	52	122	87	95	49	110
	1987	9 346	68	64	138	72	99	52	145
65 to 69 years	1992	5 759	66	45	81	53	76	43	73
	1987	6 072	67	55	95	69	77	49	87
70 years and over	1992	6 861	93	68	112	97	68	43	87
	1987	6 074	75	64	94	94	67	42	79
Average age	1992	49.6	54.7	53.5	51.0	53.5	50.0	49.3	48.6
	1987	48.5	52.2	51.9	49.5	52.2	49.1	48.4	47.7
Operators by sex:									
Male	farms, 1992	72 148	519	452	993	620	823	443	1 068
	1987	82 322	597	532	1 184	725	929	496	1 257
	acres, 1992	25 082 377	158 776	59 145	357 874	218 475	178 439	257 390	374 173
	1987	26 073 662	170 768	71 591	385 694	239 903	180 125	275 576	397 318
Female	farms, 1992	2 931	44	55	44	27	42	17	23
	1987	2 757	43	47	36	17	25	8	23
	acres, 1992	584 567	9 297	2 687	19 819	6 448	5 321	4 817	9 200
	1987	500 157	7 332	2 852	11 691	3 776	4 287	1 495	4 239
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1992	66 068	521	454	914	587	786	399	959
	1987	75 105	584	531	1 083	683	870	447	1 121
	acres, 1992	20 436 733	141 111	47 826	298 031	190 623	151 941	212 485	306 074
	1987	21 447 739	154 659	56 940	313 550	210 383	154 276	232 911	327 360
Partnership	farms, 1992	6 800	29	25	99	53	67	40	97
	1987	7 952	32	23	114	50	74	49	117
	acres, 1992	3 543 208	16 270	6 312	62 892	30 509	26 587	27 337	(D)
	1987	3 710 346	11 228	(D)	64 877	29 053	24 740	32 270	46 817
Corporation:									
Family held	farms, 1992	1 820	8	28	21	5	10	18	33
	1987	1 595	15	22	17	6	6	6	33
	acres, 1992	1 535 100	8 915	7 694	14 435	(D)	(D)	21 315	26 511
	1987	1 279 844	6 628	(D)	(D)	3 506	4 905	(D)	(D)
Other than family held	farms, 1992	162	2	–	–	–	–	2	2
	1987	160	6	2	2	–	2	2	2
	acres, 1992	79 689	(D)	–	–	–	–	(D)	(D)
	1987	66 140	5 265	(D)	(D)	–	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1992	229	3	–	3	2	2	1	–
	1987	267	3	1	4	3	2	–	7
	acres, 1992	72 214	(D)	–	2 335	(D)	(D)	(D)	–
	1987	69 750	320	(D)	440	737	(D)	–	960

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Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1992 and 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
OPERATOR CHARACTERISTICS—Con.									
Operators by age group:									
Under 25 years	1992	37	1	7	10	19	6	17	2
	1987	50	6	21	4	34	9	34	5
25 to 34 years	1992	185	56	119	58	125	52	145	56
	1987	273	70	142	86	171	99	196	93
35 to 44 years	1992	294	126	198	135	201	177	213	124
	1987	283	165	230	148	183	201	178	136
45 to 54 years	1992	263	112	219	146	111	205	186	134
	1987	231	166	238	172	167	247	246	155
55 to 59 years	1992	125	65	85	67	70	90	91	67
	1987	183	70	151	67	102	91	120	80
60 to 64 years	1992	132	53	120	39	79	77	91	71
	1987	134	62	135	82	102	97	115	80
65 to 69 years	1992	74	33	79	65	38	74	62	48
	1987	88	57	73	59	25	69	56	59
70 years and over	1992	80	63	74	75	46	97	70	81
	1987	75	53	48	67	36	72	72	91
Average age	1992	48.0	51.6	50.6	51.9	47.1	52.9	48.6	53.0
	1987	47.3	50.1	49.1	51.0	46.1	50.3	48.0	51.8
Operators by sex:									
Male	farms, 1992	1 161	460	864	548	674	726	849	566
	1987	1 285	603	1 000	637	809	838	992	680
	acres, 1992	344 815	105 500	161 191	185 143	322 947	133 252	561 292	204 947
	1987	332 936	125 422	163 458	185 173	326 202	147 927	579 058	226 378
Female	farms, 1992	29	49	37	47	15	52	26	17
	1987	32	46	38	48	11	47	25	19
	acres, 1992	2 605	7 922	4 770	15 056	3 857	5 342	5 689	5 950
	1987	2 623	7 441	4 074	10 396	1 714	4 790	9 750	3 159
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1992	1 049	482	773	557	621	718	691	533
	1987	1 143	607	883	638	734	828	835	647
	acres, 1992	298 088	103 525	124 048	175 662	278 010	118 897	394 346	180 639
	1987	286 642	121 844	124 466	175 334	270 185	134 641	422 809	203 835
Partnership	farms, 1992	106	24	110	30	57	47	110	40
	1987	147	33	145	37	74	47	117	45
	acres, 1992	37 649	(D)	34 590	19 971	(D)	13 526	89 972	17 762
	1987	40 450	9 772	40 115	13 347	45 690	12 045	87 174	15 910
Corporation:									
Family held	farms, 1992	27	3	16	5	10	12	64	8
	1987	18	5	6	6	11	8	57	5
	acres, 1992	10 635	(D)	(D)	(D)	17 075	(D)	80 217	9 112
	1987	(D)	(D)	(D)	(D)	(D)	(D)	75 343	(D)
Other than family held	farms, 1992	2	–	–	–	1	–	5	1
	1987	1	1	1	1	1	–	7	2
	acres, 1992	(D)	–	–	–	(D)	–	1 532	(D)
	1987	(D)	(D)	(D)	(D)	(D)	–	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1992	6	–	2	3	–	1	5	1
	1987	8	3	3	3	–	2	1	–
	acres, 1992	(D)	–	(D)	(D)	–	(D)	914	(D)
	1987	974	480	965	4 507	–	(D)	(D)	–

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Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1992 and 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
OPERATOR CHARACTERISTICS—Con.									
Operators by age group:									
Under 25 years	1992	–	18	1	13	25	15	25	27
	1987	–	42	8	19	12	14	39	34
25 to 34 years	1992	1	146	31	106	116	103	153	223
	1987	–	187	57	147	150	168	235	248
35 to 44 years	1992	–	217	104	209	170	217	244	343
	1987	3	216	140	223	212	248	228	352
45 to 54 years	1992	1	186	131	190	176	205	201	353
	1987	2	181	113	189	170	242	234	313
55 to 59 years	1992	2	97	59	84	85	105	122	161
	1987	3	116	78	151	95	126	146	211
60 to 64 years	1992	2	85	60	116	68	120	122	190
	1987	1	119	87	116	79	103	139	181
65 to 69 years	1992	1	64	63	73	33	72	72	113
	1987	–	53	49	60	65	83	71	175
70 years and over	1992	–	63	60	78	67	119	77	208
	1987	–	56	53	81	47	107	68	181
Average age	1992	54.9	48.3	53.9	50.6	48.2	51.7	48.9	50.9
	1987	51.8	47.1	51.6	49.5	47.9	49.7	47.6	50.7
Operators by sex:									
Male	farms, 1992	7	857	474	804	713	920	986	1 553
	1987	9	948	549	950	810	1 043	1 143	1 639
	acres, 1992	1 249	367 512	124 886	215 247	235 258	254 050	408 950	431 631
	1987	1 283	371 839	126 767	216 561	234 244	254 475	422 984	441 254
Female	farms, 1992	–	19	35	65	27	36	30	65
	1987	–	22	36	36	20	48	17	56
	acres, 1992	–	7 408	5 797	5 946	5 890	6 075	5 760	11 865
	1987	–	5 667	5 643	3 359	5 199	5 819	5 002	9 800
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1992	5	756	459	744	626	874	872	1 389
	1987	9	840	550	856	735	1 004	1 019	1 423
	acres, 1992	(D)	299 828	115 034	158 603	176 789	228 279	338 727	367 943
	1987	1 283	310 126	118 583	170 217	191 311	237 164	351 527	352 936
Partnership	farms, 1992	2	89	40	80	87	71	95	202
	1987	–	104	25	88	70	74	102	252
	acres, 1992	(D)	52 662	11 669	44 449	47 529	28 507	43 646	64 424
	1987	–	53 358	11 923	36 684	35 343	20 616	49 441	89 343
Corporation:									
Family held	farms, 1992	–	27	7	35	27	7	41	21
	1987	–	19	7	30	19	6	32	11
	acres, 1992	–	17 525	3 325	13 259	16 830	2 007	31 694	10 927
	1987	–	12 121	1 024	8 546	(D)	1 343	(D)	7 698
Other than family held	farms, 1992	–	2	2	7	–	2	5	2
	1987	–	3	2	5	2	1	1	6
	acres, 1992	–	(D)	(D)	(D)	–	(D)	(D)	(D)
	1987	–	1 060	(D)	438	(D)	(D)	(D)	1 020
Other—cooperative, estate or trust, institutional, etc.	farms, 1992	–	2	1	3	–	2	3	4
	1987	–	4	1	7	4	6	6	3
	acres, 1992	–	(D)	(D)	(D)	–	(D)	(D)	(D)
	1987	–	841	(D)	4 035	128	(D)	790	57

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Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1992 and 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
OPERATOR CHARACTERISTICS—Con.									
Operators by age group:									
Under 25 years	1992	26	39	13	10	14	1	3	1
	1987	39	52	18	5	9	–	3	2
25 to 34 years	1992	153	230	69	53	105	25	56	24
	1987	198	300	112	82	132	45	110	47
35 to 44 years	1992	305	384	112	137	242	99	184	88
	1987	304	380	89	194	248	111	186	127
45 to 54 years	1992	247	328	101	158	208	96	156	109
	1987	295	363	115	214	214	109	209	116
55 to 59 years	1992	118	145	44	89	96	46	78	47
	1987	168	180	68	107	125	47	101	80
60 to 64 years	1992	112	161	58	77	99	39	67	58
	1987	166	172	73	86	144	57	95	68
65 to 69 years	1992	91	104	39	52	88	35	68	47
	1987	104	133	38	83	84	33	50	43
70 years and over	1992	102	149	35	107	122	46	68	46
	1987	84	106	42	81	117	58	63	58
Average age	1992	49.3	49.2	48.9	53.2	51.3	52.7	51.6	53.9
	1987	49.0	48.0	48.7	51.5	51.2	52.1	50.0	52.2
Operators by sex:									
Male	farms, 1992	1 123	1 486	465	625	917	366	626	382
	1987	1 321	1 623	543	782	1 031	440	775	512
	acres, 1992	361 665	370 756	268 148	76 255	260 671	99 799	126 831	101 737
	1987	377 557	382 652	284 003	87 910	276 541	120 919	137 838	119 010
Female	farms, 1992	31	54	6	58	57	21	54	38
	1987	37	63	12	70	42	20	42	29
	acres, 1992	4 869	8 847	999	2 928	11 378	12 613	4 732	6 073
	1987	6 444	6 887	2 854	3 168	8 515	2 956	5 160	4 545
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1992	1 005	1 337	425	580	818	366	625	399
	1987	1 155	1 434	495	725	871	433	773	508
	acres, 1992	296 596	286 108	222 357	59 148	207 964	104 293	110 636	99 041
	1987	297 882	298 054	240 148	71 754	211 494	105 534	124 583	114 042
Partnership	farms, 1992	123	168	31	54	129	19	42	16
	1987	177	216	39	69	176	11	33	24
	acres, 1992	57 929	79 518	29 174	13 529	53 498	(D)	9 579	6 273
	1987	74 353	78 220	23 754	13 312	60 298	7 079	(D)	6 207
Corporation:									
Family held	farms, 1992	19	32	15	40	24	1	12	3
	1987	19	30	18	52	20	13	8	5
	acres, 1992	10 787	12 665	17 616	5 993	10 056	(D)	(D)	(D)
	1987	10 674	(D)	(D)	5 626	9 363	10 495	(D)	1 430
Other than family held	farms, 1992	3	2	–	8	–	–	–	–
	1987	4	1	–	5	–	–	1	2
	acres, 1992	(D)	(D)	–	(D)	–	–	–	–
	1987	42	(D)	–	(D)	–	–	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1992	4	1	–	1	3	1	1	2
	1987	3	5	3	1	6	3	2	2
	acres, 1992	(D)	(D)	–	(D)	531	(D)	(D)	(D)
	1987	1 050	199	(D)	(D)	3 901	767	(D)	(D)

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Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1992 and 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
OPERATOR CHARACTERISTICS—Con.									
Operators by age group:									
Under 25 years	1992	32	8	31	8	–	23	–	2
	1987	43	7	30	18	–	51	1	–
25 to 34 years	1992	185	62	152	81	16	148	3	13
	1987	237	100	238	105	43	202	2	35
35 to 44 years	1992	275	161	287	141	48	208	5	42
	1987	213	187	253	149	53	188	9	36
45 to 54 years	1992	170	148	239	109	53	157	6	41
	1987	216	195	242	105	52	172	7	54
55 to 59 years	1992	125	88	126	41	12	100	3	14
	1987	129	72	146	68	12	110	11	18
60 to 64 years	1992	106	55	119	47	17	80	8	10
	1987	125	84	146	55	27	132	6	17
65 to 69 years	1992	76	60	64	41	20	88	6	14
	1987	62	51	87	38	28	68	5	36
70 years and over	1992	58	68	95	53	23	62	4	40
	1987	49	75	77	38	33	49	6	26
Average age	1992	47.4	51.2	48.8	49.2	52.1	48.3	56.4	54.1
	1987	46.5	50.0	48.3	47.4	51.0	46.9	54.5	52.1
Operators by sex:									
Male	farms, 1992	1 000	621	1 070	499	179	846	34	165
	1987	1 045	737	1 183	568	240	952	47	212
	acres, 1992	393 906	139 685	354 662	467 123	66 798	400 652	(D)	100 398
	1987	388 309	156 298	373 339	484 795	78 019	407 500	6 404	117 644
Female	farms, 1992	27	29	43	22	10	20	1	11
	1987	29	34	36	8	8	20	–	10
	acres, 1992	7 133	5 860	5 838	15 868	1 980	4 377	(D)	3 267
	1987	5 691	8 105	4 053	13 464	3 265	3 694	–	1 315
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1992	866	601	973	390	167	797	32	162
	1987	927	713	1 066	440	238	889	44	206
	acres, 1992	322 277	125 664	285 844	278 156	56 993	363 292	5 076	83 239
	1987	323 537	144 201	301 660	309 627	72 568	369 179	6 035	94 786
Partnership	farms, 1992	123	44	99	80	17	50	2	11
	1987	122	50	119	76	4	65	2	9
	acres, 1992	56 839	18 780	50 065	118 420	9 265	30 789	(D)	15 442
	1987	56 177	16 860	53 485	99 904	(D)	34 308	(D)	14 912
Corporation:									
Family held	farms, 1992	29	4	33	49	4	14	–	3
	1987	20	8	27	58	2	8	–	5
	acres, 1992	18 355	(D)	22 893	(D)	(D)	9 868	–	4 984
	1987	12 655	3 342	20 912	86 498	(D)	6 320	–	(D)
Other than family held	farms, 1992	2	–	4	–	–	–	1	–
	1987	–	–	3	1	2	3	1	–
	acres, 1992	(D)	–	1 418	–	–	–	(D)	–
	1987	–	–	1 105	(D)	(D)	502	(D)	–
Other—cooperative, estate or trust, institutional, etc.	farms, 1992	7	1	4	2	1	5	–	–
	1987	5	–	4	1	2	7	–	2
	acres, 1992	(D)	(D)	280	(D)	(D)	1 080	–	–
	1987	1 631	–	230	(D)	(D)	885	–	(D)

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Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1992 and 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
OPERATOR CHARACTERISTICS—Con.									
Operators by age group:									
Under 25 years	1992	19	18	38	34	8	30	28	22
	1987	35	30	50	38	8	49	45	30
25 to 34 years	1992	130	115	145	159	49	141	168	146
	1987	164	127	235	206	60	246	243	198
35 to 44 years	1992	197	160	278	231	79	253	313	244
	1987	196	126	220	280	71	292	292	239
45 to 54 years	1992	181	132	193	228	59	224	230	241
	1987	225	172	216	298	88	251	244	276
55 to 59 years	1992	102	66	97	141	62	102	128	131
	1987	109	91	111	155	53	132	151	110
60 to 64 years	1992	97	69	87	132	48	76	103	104
	1987	82	81	100	170	40	137	149	124
65 to 69 years	1992	57	62	57	98	25	80	78	89
	1987	60	67	53	66	45	85	74	100
70 years and over	1992	62	74	52	91	38	106	75	99
	1987	61	54	51	90	28	107	71	76
Average age	1992	48.9	49.7	46.5	50.0	50.8	49.3	48.1	49.9
	1987	47.5	48.9	45.6	48.6	50.6	47.7	47.4	48.5
Operators by sex:									
Male	farms, 1992	822	683	924	1 085	353	989	1 099	1 032
	1987	898	736	1 020	1 263	383	1 283	1 241	1 110
	acres, 1992	200 797	250 987	388 738	247 524	180 495	738 605	404 935	293 579
	1987	217 331	250 813	364 109	252 577	193 808	810 712	426 005	291 364
Female	farms, 1992	23	13	23	29	15	23	24	44
	1987	34	12	16	40	10	16	28	43
	acres, 1992	4 234	4 466	6 285	2 983	6 078	6 105	7 725	7 532
	1987	5 192	2 231	4 006	5 595	3 270	8 952	7 280	7 259
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1992	749	622	831	995	335	842	949	938
	1987	813	668	920	1 141	353	1 116	1 089	1 024
	acres, 1992	157 389	218 697	324 594	203 291	157 958	538 905	327 717	239 088
	1987	172 511	212 811	308 838	207 224	164 478	640 061	345 336	246 819
Partnership	farms, 1992	73	54	103	92	29	129	122	112
	1987	103	70	100	134	32	144	133	102
	acres, 1992	34 836	22 805	56 769	26 869	19 098	(D)	45 577	44 747
	1987	(D)	29 836	48 788	36 503	22 273	125 558	52 622	38 960
Corporation:									
Family held	farms, 1992	19	12	11	23	3	40	49	23
	1987	14	8	10	21	4	37	44	22
	acres, 1992	11 072	(D)	(D)	19 447	(D)	54 656	37 906	16 102
	1987	(D)	(D)	(D)	12 802	9 687	52 865	34 077	10 358
Other than family held	farms, 1992	–	–	–	2	–	1	–	2
	1987	1	–	1	3	2	1	1	4
	acres, 1992	–	–	–	(D)	–	(D)	–	(D)
	1987	(D)	–	(D)	743	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1992	4	8	2	2	1	–	3	1
	1987	1	2	5	4	2	1	2	1
	acres, 1992	1 734	(D)	(D)	(D)	(D)	–	1 460	(D)
	1987	(D)	(D)	205	900	(D)	(D)	(D)	(D)

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Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1992 and 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
OPERATOR CHARACTERISTICS—Con.									
Operators by age group:									
Under 25 years	1992	13	32	34	34	20	30	14	30
	1987	16	41	46	34	27	55	33	31
25 to 34 years	1992	82	279	190	122	132	190	106	152
	1987	112	369	236	199	182	259	136	157
35 to 44 years	1992	164	496	271	255	203	320	141	290
	1987	193	461	268	224	198	255	159	338
45 to 54 years	1992	190	353	266	178	194	244	116	282
	1987	211	401	265	176	182	256	152	387
55 to 59 years	1992	76	190	120	103	73	137	80	161
	1987	75	213	176	142	107	167	76	158
60 to 64 years	1992	71	172	124	102	80	129	53	142
	1987	88	175	143	112	86	128	79	157
65 to 69 years	1992	56	134	90	48	36	58	33	94
	1987	62	134	108	54	67	79	46	117
70 years and over	1992	87	151	119	61	48	91	38	119
	1987	76	117	99	54	43	70	37	101
Average age	1992	50.9	48.7	49.1	47.7	47.2	47.8	47.6	50.4
	1987	49.6	47.4	48.6	47.0	46.9	47.0	47.0	49.8
Operators by sex:									
Male	farms, 1992	703	1 710	1 180	873	767	1 169	565	1 220
	1987	799	1 841	1 310	976	876	1 239	700	1 399
	acres, 1992	137 136	406 530	384 352	370 224	238 130	411 565	447 317	299 010
	1987	148 644	418 392	377 732	366 789	248 320	408 696	463 986	312 079
Female	farms, 1992	36	97	34	30	19	30	16	50
	1987	34	70	31	19	16	30	18	47
	acres, 1992	5 296	16 386	8 263	5 404	3 800	5 005	10 353	6 821
	1987	4 671	11 631	7 916	5 665	1 741	5 120	8 463	6 669
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1992	699	1 640	1 056	795	664	1 075	489	1 089
	1987	778	1 743	1 183	878	753	1 132	608	1 236
	acres, 1992	126 830	365 287	317 729	314 336	187 295	348 018	331 651	228 885
	1987	132 606	372 105	320 317	319 267	195 328	348 187	344 182	244 942
Partnership	farms, 1992	32	150	137	81	100	94	66	148
	1987	47	154	142	95	118	106	78	178
	acres, 1992	12 439	(D)	63 948	44 594	40 809	46 869	91 710	60 407
	1987	16 261	47 195	58 827	42 870	43 451	51 028	94 430	58 849
Corporation:									
Family held	farms, 1992	8	15	9	19	16	25	19	27
	1987	4	5	12	14	17	27	29	19
	acres, 1992	3 163	11 525	6 654	(D)	13 309	21 182	26 842	14 730
	1987	(D)	9 594	6 283	(D)	(D)	(D)	28 422	12 270
Other than family held	farms, 1992	–	2	2	–	2	1	6	4
	1987	1	3	–	1	1	1	–	5
	acres, 1992	–	(D)	(D)	–	(D)	(D)	(D)	(D)
	1987	(D)	238	–	(D)	(D)	(D)	–	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1992	–	–	10	8	4	4	1	2
	1987	3	6	4	7	3	3	3	8
	acres, 1992	–	–	(D)	(D)	(D)	(D)	(D)	(D)
	1987	1 795	891	221	1 592	35	465	5 415	(D)

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Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1992 and 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
OPERATOR CHARACTERISTICS—Con.									
Operators by age group:									
Under 25 years	1992	39	9	14	45	36	17	–	4
	1987	72	18	13	51	59	26	–	8
25 to 34 years	1992	355	72	107	125	193	88	5	56
	1987	466	111	150	193	286	168	9	73
35 to 44 years	1992	566	106	228	181	352	195	7	86
	1987	583	121	232	186	341	201	13	97
45 to 54 years	1992	546	101	209	151	281	184	10	75
	1987	644	92	250	121	293	196	5	82
55 to 59 years	1992	257	41	124	66	129	96	2	35
	1987	381	58	131	82	173	109	4	45
60 to 64 years	1992	300	36	96	85	113	60	3	36
	1987	339	74	122	79	182	125	12	40
65 to 69 years	1992	205	48	90	63	104	88	6	27
	1987	196	51	95	44	115	70	8	28
70 years and over	1992	241	67	111	62	126	88	11	33
	1987	244	60	92	29	107	66	10	31
Average age	1992	50.4	50.9	51.2	47.8	48.8	50.8	55.8	49.7
	1987	49.4	49.2	50.4	44.3	48.0	48.7	54.4	48.1
Operators by sex:									
Male	farms, 1992	2 404	461	922	757	1 310	804	37	336
	1987	2 825	562	997	749	1 529	933	54	391
	acres, 1992	799 870	271 230	254 909	248 462	1 032 652	306 048	2 085	175 968
	1987	858 910	300 300	245 237	242 500	1 066 730	322 032	2 045	203 382
Female	farms, 1992	105	19	57	21	24	12	7	16
	1987	100	23	88	36	27	28	7	13
	acres, 1992	21 203	8 859	8 365	4 196	10 198	4 087	57	7 240
	1987	17 409	5 484	13 641	4 304	8 981	6 133	101	6 966
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1992	2 241	416	904	715	995	708	25	302
	1987	2 589	516	1 006	716	1 190	852	38	350
	acres, 1992	674 430	239 224	222 936	219 625	580 301	253 337	(D)	153 375
	1987	709 194	256 543	224 452	212 334	626 848	278 018	1 192	173 826
Partnership	farms, 1992	224	51	54	47	179	77	3	43
	1987	289	57	64	57	204	103	3	49
	acres, 1992	113 115	(D)	20 941	23 622	204 507	35 413	(D)	21 809
	1987	135 730	36 328	25 114	26 190	232 603	46 724	152	25 767
Corporation:									
Family held	farms, 1992	38	11	17	9	150	18	13	7
	1987	39	11	13	10	154	3	12	5
	acres, 1992	32 168	9 930	(D)	8 811	223 499	17 054	(D)	8 024
	1987	30 471	(D)	(D)	8 274	200 698	2 733	81	10 755
Other than family held	farms, 1992	2	2	–	1	5	3	–	–
	1987	2	–	–	1	4	1	3	–
	acres, 1992	(D)	(D)	–	(D)	(D)	(D)	–	–
	1987	(D)	–	–	(D)	(D)	(D)	5	–
Other—cooperative, estate or trust, institutional, etc.	farms, 1992	4	–	4	6	5	10	3	–
	1987	6	1	2	1	4	2	5	–
	acres, 1992	(D)	–	(D)	(D)	(D)	(D)	(D)	–
	1987	(D)	(D)	(D)	(D)	(D)	(D)	716	–

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Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1992 and 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
OPERATOR CHARACTERISTICS—Con.									
Operators by age group:									
Under 25 years	1992	41	41	11	25	21	4	15	4
	1987	84	67	53	48	28	4	29	7
25 to 34 years	1992	260	262	165	143	130	55	115	41
	1987	333	299	195	184	179	90	148	57
35 to 44 years	1992	330	330	248	214	200	151	166	102
	1987	299	315	255	191	214	237	203	137
45 to 54 years	1992	249	246	246	154	176	191	194	164
	1987	263	303	241	134	256	232	220	164
55 to 59 years	1992	101	142	133	64	83	77	104	70
	1987	169	183	156	76	115	111	125	71
60 to 64 years	1992	131	121	124	67	91	72	117	51
	1987	150	151	126	111	113	92	77	54
65 to 69 years	1992	72	84	83	69	72	49	54	43
	1987	69	77	85	53	104	75	67	50
70 years and over	1992	75	76	89	55	118	78	73	55
	1987	68	60	75	46	115	80	55	64
Average age	1992	46.4	46.8	49.7	47.4	50.7	52.0	50.4	52.3
	1987	45.3	46.1	48.0	46.1	49.9	50.7	48.4	51.3
Operators by sex:									
Male	farms, 1992	1 242	1 268	1 054	762	866	608	796	502
	1987	1 416	1 432	1 150	832	1 096	839	876	579
	acres, 1992	486 885	592 300	221 202	265 508	522 115	143 462	128 183	113 577
	1987	510 835	557 122	221 926	257 987	606 428	170 153	131 156	120 250
Female	farms, 1992	17	34	45	29	25	69	42	28
	1987	19	23	36	11	28	82	48	25
	acres, 1992	4 841	7 814	6 317	4 824	14 184	9 726	3 570	4 124
	1987	3 627	6 809	3 836	2 105	7 308	9 877	3 264	4 038
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1992	1 109	1 125	969	708	780	622	746	453
	1987	1 296	1 298	1 064	750	974	861	829	531
	acres, 1992	421 548	441 462	177 973	222 308	417 241	132 746	108 213	78 304
	1987	454 942	455 581	182 631	221 832	480 208	159 625	112 530	90 175
Partnership	farms, 1992	92	122	112	60	79	33	65	57
	1987	104	123	109	71	124	40	79	48
	acres, 1992	39 258	102 807	44 797	(D)	81 335	9 499	15 124	26 320
	1987	48 755	82 923	39 053	25 792	96 701	10 159	16 844	23 071
Corporation:									
Family held	farms, 1992	46	51	15	22	25	18	21	14
	1987	23	29	13	19	22	16	12	20
	acres, 1992	28 105	55 721	4 478	21 301	31 579	6 227	6 380	11 917
	1987	9 340	(D)	4 078	12 454	30 827	6 583	(D)	(D)
Other than family held	farms, 1992	2	4	3	1	5	2	3	2
	1987	4	2	–	1	3	2	1	1
	acres, 1992	(D)	124	271	(D)	(D)	(D)	(D)	(D)
	1987	751	(D)	–	(D)	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1992	10	–	–	–	2	2	3	4
	1987	8	3	–	2	1	2	3	4
	acres, 1992	(D)	–	–	–	(D)	(D)	(D)	(D)
	1987	674	880	–	(D)	(D)	(D)	589	736

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Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1992 and 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
OPERATOR CHARACTERISTICS—Con.									
Operators by age group:									
Under 25 years	1992	29	63	19	19	30	16	12	26
	1987	31	83	27	19	50	31	19	30
25 to 34 years	1992	180	495	128	73	116	225	68	121
	1987	245	595	150	109	176	330	87	212
35 to 44 years	1992	261	727	192	153	178	448	97	262
	1987	279	684	191	147	180	449	74	233
45 to 54 years	1992	203	619	183	115	161	369	72	184
	1987	259	733	228	138	187	391	106	205
55 to 59 years	1992	127	344	93	45	92	176	44	88
	1987	177	424	111	66	87	228	49	107
60 to 64 years	1992	107	318	87	66	64	207	40	104
	1987	138	323	110	57	99	196	63	102
65 to 69 years	1992	85	216	59	33	53	159	21	57
	1987	59	177	69	42	62	150	34	78
70 years and over	1992	67	190	58	34	66	168	31	86
	1987	64	166	65	41	43	171	25	67
Average age	1992	48.2	48.3	48.7	48.2	48.6	50.4	48.2	48.9
	1987	47.3	47.6	48.7	47.4	46.6	49.1	48.0	47.4
Operators by sex:									
Male	farms, 1992	1 031	2 875	795	527	739	1 668	375	889
	1987	1 229	3 093	926	607	861	1 877	452	1 001
	acres, 1992	304 402	627 716	226 810	283 969	380 979	379 192	306 723	236 801
	1987	330 615	658 926	231 222	291 939	389 884	403 319	309 987	248 518
Female	farms, 1992	28	97	24	11	21	100	10	39
	1987	23	92	25	12	23	69	5	33
	acres, 1992	7 447	16 046	4 800	2 368	8 918	15 879	3 461	8 885
	1987	6 097	12 969	2 904	3 560	5 600	14 817	2 143	7 032
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1992	929	2 658	728	467	671	1 645	345	814
	1987	1 098	2 841	841	545	803	1 779	393	883
	acres, 1992	249 306	553 736	188 519	209 122	324 701	355 386	261 049	195 171
	1987	270 591	563 065	188 382	229 274	336 967	362 750	244 756	201 406
Partnership	farms, 1992	103	258	73	41	48	102	25	88
	1987	113	296	98	51	58	141	45	135
	acres, 1992	48 076	76 289	28 179	44 985	24 175	33 971	(D)	37 120
	1987	46 950	92 357	32 454	45 346	35 401	49 324	38 584	45 264
Corporation:									
Family held	farms, 1992	23	37	11	24	33	14	14	22
	1987	38	38	11	19	17	10	14	14
	acres, 1992	12 443	11 185	13 734	27 682	35 393	4 973	27 178	13 030
	1987	18 690	15 309	(D)	19 190	(D)	3 610	27 324	(D)
Other than family held	farms, 1992	3	14	1	4	5	4	1	1
	1987	3	7	–	–	2	5	3	–
	acres, 1992	(D)	1 910	(D)	(D)	2 226	(D)	(D)	(D)
	1987	481	951	–	–	(D)	986	(D)	–
Other—cooperative, estate or trust, institutional, etc.	farms, 1992	1	5	6	2	3	3	–	3
	1987	–	3	1	4	4	11	2	2
	acres, 1992	(D)	642	(D)	(D)	3 402	(D)	–	(D)
	1987	–	213	(D)	1 689	1 276	1 466	(D)	(D)

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Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1992 and 1987**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
OPERATOR CHARACTERISTICS—Con.									
Operators by age group:									
Under 25 years	1992	6	16	5	9	12	20	30	29
	1987	13	43	8	24	25	22	36	42
25 to 34 years	1992	73	153	55	106	85	142	169	172
	1987	93	159	63	145	96	167	266	228
35 to 44 years	1992	125	151	123	168	115	267	359	219
	1987	167	153	147	140	110	262	415	211
45 to 54 years	1992	145	144	178	140	94	237	371	194
	1987	158	154	226	164	100	278	438	217
55 to 59 years	1992	66	74	85	75	46	117	195	100
	1987	81	103	77	100	68	130	227	116
60 to 64 years	1992	76	97	64	72	43	112	184	88
	1987	55	112	91	95	63	136	187	98
65 to 69 years	1992	46	59	61	38	40	97	123	66
	1987	67	45	58	41	13	91	136	62
70 years and over	1992	65	65	76	55	21	98	153	55
	1987	55	44	66	39	30	88	136	53
Average age	1992	51.4	48.7	52.9	49.0	47.5	50.0	50.8	47.3
	1987	49.5	47.4	51.5	47.6	46.6	49.7	49.2	46.4
Operators by sex:									
Male	farms, 1992	565	737	580	652	451	1 062	1 512	903
	1987	652	795	685	737	497	1 143	1 761	1 006
	acres, 1992	162 226	231 002	96 628	246 739	(D)	287 562	268 074	403 296
	1987	172 503	228 184	106 478	250 146	417 247	305 509	279 993	405 168
Female	farms, 1992	37	22	67	11	5	28	72	20
	1987	37	18	51	11	8	31	80	21
	acres, 1992	9 186	6 237	4 146	2 992	(D)	3 065	4 466	4 657
	1987	5 621	3 604	2 964	2 678	9 748	4 816	8 436	7 400
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1992	551	658	562	594	403	910	1 417	818
	1987	615	718	655	666	453	948	1 653	932
	acres, 1992	151 713	195 242	76 823	209 450	342 598	217 901	215 948	344 562
	1987	152 901	200 922	83 052	213 428	357 475	226 910	234 621	358 230
Partnership	farms, 1992	43	87	41	52	46	147	131	87
	1987	66	85	41	71	48	200	149	84
	acres, 1992	15 771	32 431	12 849	30 701	(D)	59 693	41 780	52 938
	1987	20 216	23 822	15 544	36 071	64 516	72 321	40 321	45 207
Corporation:									
Family held	farms, 1992	3	8	34	14	6	25	29	15
	1987	5	5	28	7	3	24	25	11
	acres, 1992	(D)	6 782	9 576	9 534	23 338	11 492	13 922	10 058
	1987	4 363	(D)	9 234	2 852	(D)	(D)	10 120	9 131
Other than family held	farms, 1992	2	2	7	2	1	–	3	–
	1987	1	1	6	3	1	–	5	–
	acres, 1992	(D)	(D)	(D)	(D)	(D)	–	(D)	–
	1987	(D)	(D)	812	(D)	(D)	–	337	–
Other—cooperative, estate or trust, institutional, etc.	farms, 1992	3	4	3	1	–	8	4	3
	1987	2	4	6	1	–	2	9	–
	acres, 1992	812	(D)	(D)	(D)	–	1 541	(D)	395
	1987	(D)	948	800	(D)	–	(D)	3 030	–

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987**

[For meaning of abbreviations and symbols, see introductory text]

Item		Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
FARMS AND LAND IN FARMS									
Land in farms	farms, 1992	52 939	196	172	613	302	554	388	934
	1987	58 362	210	175	701	312	575	423	1 061
	acres, 1992	23 198 828	99 123	40 935	310 428	158 698	155 883	254 951	375 506
	1987	23 757 558	103 498	50 207	320 972	159 675	150 935	268 304	389 951
Average size of farm	acres, 1992	438	506	238	506	525	281	657	402
	1987	407	493	287	458	512	262	634	368
Total cropland	farms, 1992	50 524	189	160	574	294	522	378	902
	1987	56 037	198	166	662	306	544	412	1 023
	acres, 1992	20 074 773	58 626	29 718	235 154	97 335	120 657	234 246	349 726
	1987	20 348 335	50 787	35 442	236 150	95 672	112 982	244 008	358 470
Harvested cropland	farms, 1992	49 589	184	150	547	288	508	370	894
	1987	55 279	192	160	646	299	533	399	1 022
	acres, 1992	17 557 993	39 700	22 589	205 258	65 524	96 820	208 986	327 897
	1987	15 792 680	34 026	24 729	173 810	62 006	86 179	188 025	296 604
Irrigated land	farms, 1992	1 959	14	28	18	18	37	12	7
	1987	1 999	13	32	19	23	32	20	9
	acres, 1992	364 840	5 185	880	5 324	4 669	8 798	2 197	(D)
	1987	346 669	5 752	3 119	1 889	5 771	8 172	2 608	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	$1,000, 1992	6 397 258	14 641	19 823	74 015	15 804	76 696	44 385	125 511
	1987	5 580 963	16 299	19 895	72 578	16 713	63 623	37 329	110 067
Average per farm	dollars, 1992	120 842	74 697	115 252	120 742	52 330	138 440	114 394	134 380
	1987	95 627	77 612	113 686	103 534	53 568	110 649	88 248	103 739
1992 sales by commodity or commodity group:									
Crops, including nursery and greenhouse crops	farms	42 665	79	130	349	172	311	360	879
	$1,000	3 015 241	3 641	11 150	22 940	4 796	9 638	29 311	68 466
Grains	farms	40 105	26	74	284	112	279	356	866
	$1,000	2 420 444	2 188	1 394	18 723	3 513	6 154	28 827	65 873
Corn for grain	farms	30 594	4	65	95	8	234	275	796
	$1,000	1 044 722	88	1 060	1 286	116	4 675	7 123	35 297
Wheat	farms	11 520	1	–	209	53	14	309	68
	$1,000	371 115	(D)	–	8 876	1 027	(D)	8 054	(D)
Soybeans	farms	30 431	1	32	126	–	122	335	833
	$1,000	849 344	(D)	288	3 737	–	1 170	12 949	30 169
Sorghum for grain	farms	14	–	–	–	–	–	–	–
	$1,000	127	–	–	–	–	–	–	–
Barley	farms	3 868	3	1	136	37	9	7	3
	$1,000	70 117	(D)	(D)	2 841	270	7	88	(D)
Oats	farms	5 725	13	1	62	57	45	36	38
	$1,000	13 375	58	(D)	265	231	(D)	73	(D)
Other grains	farms	2 462	10	16	49	26	25	13	1
	$1,000	71 644	(D)	(D)	1 718	1 869	192	539	(D)
Cotton and cottonseed	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Tobacco	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Hay, silage, and field seeds	farms	8 917	57	34	148	104	84	39	60
	$1,000	72 043	799	309	939	1 016	547	(D)	264
Vegetables, sweet corn, and melons	farms	2 967	4	19	4	1	10	1	102
	$1,000	78 762	(D)	2 182	46	(D)	(D)	(D)	1 984
Fruits, nuts, and berries	farms	283	2	7	3	1	–	–	2
	$1,000	8 755	(D)	(D)	(D)	(D)	–	–	(D)
Nursery and greenhouse crops	farms	590	6	42	6	4	7	–	4
	$1,000	106 412	(D)	6 892	(D)	172	71	–	(D)
Other crops	farms	1 836	3	6	10	1	2	1	2
	$1,000	328 826	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Livestock, poultry, and their products	farms	34 194	167	95	478	251	486	208	480
	$1,000	3 382 017	11 000	8 674	51 075	11 008	67 058	15 073	57 044
Poultry and poultry products	farms	1 384	9	5	37	7	42	6	17
	$1,000	613 773	3 606	(D)	21 787	(D)	31 696	(D)	3 359
Dairy products	farms	13 115	78	19	252	69	288	44	50
	$1,000	1 087 654	(D)	1 269	17 829	4 541	(D)	3 435	3 610
Cattle and calves	farms	26 124	158	66	413	239	422	144	208
	$1,000	816 427	2 875	1 181	7 706	5 090	6 731	3 338	14 486
Hogs and pigs	farms	11 956	4	27	56	22	131	81	307
	$1,000	820 304	48	1 358	1 831	305	4 666	6 271	35 350
Sheep, lambs, and wool	farms	1 811	3	4	15	7	7	19	35
	$1,000	14 144	(D)	(D)	53	(D)	(D)	80	140
Other livestock and livestock products (see text)	farms	1 147	6	10	20	10	6	4	18
	$1,000	29 714	35	114	1 869	58	8	(D)	100
FARM PRODUCTION EXPENSES[1]									
Total farm production expenses	farms, 1992	53 019	197	166	617	299	551	389	935
	1987	58 338	210	176	696	312	575	423	1 059
	$1,000, 1992	5 108 061	11 829	16 681	58 198	12 051	57 294	34 584	104 220
	1987	4 279 207	10 891	14 662	60 543	10 804	49 643	29 048	83 244
1992 farm production expenses:									
Livestock and poultry purchased	farms	21 349	118	27	269	121	288	115	341
	$1,000	596 944	1 107	735	5 674	1 016	14 587	2 276	14 646
Feed for livestock and poultry	farms	31 326	174	62	462	238	428	173	411
	$1,000	907 580	4 788	4 191	16 140	2 860	14 141	4 045	14 792
Commercially mixed formula feed	farms	18 119	116	25	267	76	328	55	161
	$1,000	553 313	3 744	(D)	11 585	1 249	9 839	2 184	5 108
Seeds, bulbs, plants, and trees	farms	47 296	109	159	457	177	499	367	913
	$1,000	267 999	82	1 119	1 957	352	1 626	2 231	5 951
Commercial fertilizer	farms	45 219	119	154	363	202	485	350	868
	$1,000	398 264	315	1 171	2 952	1 117	3 033	3 403	7 327
Agricultural chemicals	farms	43 091	46	145	302	111	476	347	846
	$1,000	296 483	136	485	2 175	329	1 375	3 368	6 105

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
FARMS AND LAND IN FARMS									
Land in farms	farms, 1992	1 063	159	618	264	589	296	707	327
	1987	1 133	205	698	290	697	307	787	340
	acres, 1992	342 530	55 097	152 372	139 293	320 322	96 768	546 425	155 811
	1987	327 977	69 792	149 323	125 903	321 362	106 941	567 743	167 225
Average size of farm	acres, 1992	322	347	247	528	544	327	773	476
	1987	289	340	214	434	461	348	721	492
Total cropland	farms, 1992	1 014	157	608	249	566	292	677	311
	1987	1 080	203	682	281	677	301	760	320
	acres, 1992	317 605	33 945	130 351	74 502	302 262	74 638	502 954	89 718
	1987	302 542	38 040	125 962	63 143	301 968	75 501	521 216	97 793
Harvested cropland	farms, 1992	1 006	155	604	239	564	280	669	303
	1987	1 072	199	672	267	671	298	754	315
	acres, 1992	291 850	23 300	118 667	48 718	282 782	59 843	442 716	61 731
	1987	255 013	28 450	107 846	42 051	243 212	57 268	407 607	66 249
Irrigated land	farms, 1992	17	7	15	11	9	13	11	13
	1987	23	5	12	19	9	11	16	10
	acres, 1992	2 576	43	202	2 811	(D)	919	2 999	(D)
	1987	3 089	(D)	286	2 537	(D)	1 676	3 945	6 942
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	$1,000, 1992	120 891	8 490	63 327	15 603	81 922	22 178	119 809	24 189
	1987	104 582	9 335	57 235	12 527	68 646	23 837	102 272	23 283
Average per farm	dollars, 1992	113 727	53 394	102 471	59 101	139 086	74 926	169 461	73 972
	1987	92 305	45 536	81 999	43 195	98 488	77 645	129 951	68 481
1992 sales by commodity or commodity group:									
Crops, including nursery and greenhouse crops	farms	993	51	501	86	559	232	644	173
	$1,000	53 782	994	17 727	1 425	66 614	10 427	92 722	6 186
Grains	farms	984	9	465	30	545	205	574	119
	$1,000	48 147	21	14 076	892	43 519	5 353	48 775	3 868
Corn for grain	farms	878	1	381	17	509	172	168	17
	$1,000	24 347	(D)	8 198	275	21 682	3 679	2 826	(D)
Wheat	farms	114	–	94	3	268	2	533	77
	$1,000	(D)	–	291	138	2 359	(D)	27 045	714
Soybeans	farms	955	–	314	5	531	142	397	7
	$1,000	23 297	–	5 461	106	18 337	1 607	10 125	79
Sorghum for grain	farms	–	–	–	–	–	1	1	–
	$1,000	–	–	–	–	–	(D)	(D)	–
Barley	farms	2	–	2	4	3	–	294	55
	$1,000	(D)	–	(D)	30	10	–	6 048	243
Oats	farms	125	7	73	5	48	22	39	47
	$1,000	138	11	101	6	130	28	(D)	151
Other grains	farms	2	2	3	8	30	14	77	17
	$1,000	(D)	(D)	(D)	337	1 001	27	2 589	(D)
Cotton and cottonseed	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Tobacco	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Hay, silage, and field seeds	farms	156	41	142	65	35	55	90	119
	$1,000	807	448	822	488	139	559	497	1 275
Vegetables, sweet corn, and melons	farms	198	3	8	1	2	8	8	4
	$1,000	(D)	21	168	(D)	(D)	2 323	469	(D)
Fruits, nuts, and berries	farms	1	2	7	–	3	4	2	3
	$1,000	(D)	(D)	119	–	(D)	(D)	(D)	(D)
Nursery and greenhouse crops	farms	1	4	19	3	2	16	12	5
	$1,000	(D)	(D)	2 542	(D)	(D)	2 099	(D)	639
Other crops	farms	–	3	–	–	117	1	239	4
	$1,000	–	11	–	–	(D)	(D)	42 502	(D)
Livestock, poultry, and their products	farms	650	147	490	250	243	215	262	278
	$1,000	67 109	7 496	45 600	14 177	15 308	11 751	27 086	18 003
Poultry and poultry products	farms	31	5	14	4	11	11	14	5
	$1,000	8 642	(D)	(D)	(D)	(D)	107	8 213	7 837
Dairy products	farms	221	93	306	98	27	98	80	77
	$1,000	15 685	(D)	30 443	(D)	2 072	7 682	(D)	3 391
Cattle and calves	farms	420	143	453	230	111	188	225	266
	$1,000	16 477	1 639	10 075	6 886	2 661	2 435	8 719	6 279
Hogs and pigs	farms	315	4	116	29	154	28	42	28
	$1,000	26 194	19	4 587	1 466	8 592	885	2 152	391
Sheep, lambs, and wool	farms	39	5	4	15	29	8	8	20
	$1,000	109	9	(D)	72	168	57	56	72
Other livestock and livestock products (see text)	farms	5	10	14	15	9	17	12	6
	$1,000	2	25	81	277	(D)	585	(D)	34
FARM PRODUCTION EXPENSES[1]									
Total farm production expenses	farms, 1992	1 068	161	617	262	588	294	702	321
	1987	1 138	211	696	289	700	308	791	337
	$1,000, 1992	95 150	6 291	44 727	11 959	67 170	17 059	95 551	18 234
	1987	79 019	5 584	37 224	9 330	49 229	17 356	83 133	18 825
1992 farm production expenses:									
Livestock and poultry purchased	farms	477	104	270	134	180	92	151	111
	$1,000	13 983	602	4 121	1 777	3 330	750	5 142	2 488
Feed for livestock and poultry	farms	600	159	454	234	221	167	193	186
	$1,000	17 587	1 696	8 019	3 575	3 906	1 837	7 594	6 091
Commercially mixed formula feed	farms	356	67	302	147	89	89	98	112
	$1,000	10 034	811	3 278	1 795	2 139	695	6 001	5 119
Seeds, bulbs, plants, and trees	farms	1 000	72	567	163	568	281	636	219
	$1,000	4 850	82	2 033	191	5 128	918	6 010	380
Commercial fertilizer	farms	947	87	508	173	547	281	629	252
	$1,000	6 453	265	3 621	582	7 103	1 575	9 874	1 018
Agricultural chemicals	farms	918	29	537	113	507	256	586	174
	$1,000	4 997	59	2 357	202	6 602	1 538	8 619	517

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
FARMS AND LAND IN FARMS								
Land in farms—farms, 1992	2	794	185	577	536	600	915	1 204
1987	–	851	180	621	620	696	1 047	1 263
acres, 1992	(D)	365 270	77 371	205 573	230 407	217 523	410 456	402 524
1987	–	369 474	68 839	204 403	230 071	221 621	424 798	415 550
Average size of farm—acres, 1992	(D)	460	418	356	430	363	449	334
1987	–	434	382	329	371	318	406	329
Total cropland—farms, 1992	2	760	176	561	507	575	876	1 137
1987	–	823	169	606	589	676	1 010	1 211
acres, 1992	(D)	337 117	42 289	190 792	212 817	172 412	385 320	311 628
1987	–	339 944	36 392	183 444	210 641	171 710	399 084	321 285
Harvested cropland—farms, 1992	2	749	166	546	504	563	870	1 085
1987	–	817	163	593	581	669	1 005	1 189
acres, 1992	(D)	311 305	27 286	168 746	195 033	145 651	362 754	251 191
1987	–	274 383	23 236	149 472	169 115	132 333	328 215	228 448
Irrigated land—farms, 1992	–	5	19	190	2	22	8	7
1987	–	7	18	188	1	17	3	4
acres, 1992	–	1 229	1 546	42 587	(D)	2 672	1 633	256
1987	–	827	1 020	39 289	(D)	1 263	(D)	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)—$1,000, 1992	(D)	126 909	13 009	79 282	73 294	48 670	119 541	115 116
1987	–	108 463	10 400	63 237	71 433	42 823	112 609	108 761
Average per farm—dollars, 1992	(D)	159 835	70 318	137 403	136 742	81 116	130 646	95 611
1987	–	127 454	57 775	101 831	115 215	61 527	107 554	86 113
1992 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops—farms	2	735	73	529	462	461	859	901
$1,000	(D)	61 114	1 896	46 295	33 771	11 617	82 424	33 491
Grains—farms	2	730	41	462	451	440	852	879
$1,000	(D)	59 558	426	26 062	31 428	9 934	76 471	30 871
Corn for grain—farms	–	660	32	403	409	244	801	788
$1,000	–	30 581	263	16 308	18 693	3 295	47 202	23 121
Wheat—farms	2	53	–	120	20	246	34	9
$1,000	(D)	(D)	–	367	102	2 328	(D)	(D)
Soybeans—farms	–	710	5	417	410	300	778	548
$1,000	–	28 755	(D)	9 241	12 502	3 508	28 990	7 340
Sorghum for grain—farms	–	–	–	–	1	1	–	1
$1,000	–	–	–	–	(D)	(D)	–	(D)
Barley—farms	–	–	3	4	3	51	1	15
$1,000	–	–	(D)	(D)	(D)	(D)	(D)	27
Oats—farms	–	50	23	48	57	128	58	228
$1,000	–	(D)	35	(D)	99	343	(D)	359
Other grains—farms	–	6	8	9	5	19	5	–
$1,000	–	50	46	48	23	245	(D)	–
Cotton and cottonseed—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Tobacco—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Hay, silage, and field seeds—farms	–	97	35	110	81	147	71	259
$1,000	–	833	228	837	(D)	913	344	1 678
Vegetables, sweet corn, and melons—farms	–	–	4	120	53	3	233	22
$1,000	–	–	34	3 474	1 570	56	5 144	512
Fruits, nuts, and berries—farms	–	1	5	16	1	2	3	3
$1,000	–	(D)	98	544	(D)	(D)	(D)	(D)
Nursery and greenhouse crops—farms	–	2	12	40	1	3	4	7
$1,000	–	(D)	1 111	11 279	(D)	(D)	400	316
Other crops—farms	2	1	–	10	–	–	3	2
$1,000	(D)	(D)	–	4 099	–	–	(D)	(D)
Livestock, poultry, and their products—farms	2	450	157	309	330	501	414	985
$1,000	(D)	65 795	11 112	32 987	39 523	37 053	37 117	81 624
Poultry and poultry products—farms	–	22	9	10	11	13	16	24
$1,000	–	8 440	2 226	(D)	(D)	2 839	(D)	5 142
Dairy products—farms	–	48	71	83	137	284	48	374
$1,000	–	4 136	5 011	(D)	15 118	22 008	4 102	(D)
Cattle and calves—farms	2	257	137	237	235	453	163	863
$1,000	(D)	31 011	2 709	13 618	6 318	8 113	7 270	24 530
Hogs and pigs—farms	–	263	26	102	135	101	273	336
$1,000	–	21 980	1 091	6 306	9 457	3 610	24 550	20 881
Sheep, lambs, and wool—farms	–	25	1	18	16	20	40	62
$1,000	–	143	(D)	33	(D)	68	115	(D)
Other livestock and livestock products (see text)—farms	–	16	11	25	9	24	10	37
$1,000	–	86	(D)	476	103	416	(D)	564
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses—farms, 1992	2	828	184	577	539	611	917	1 206
1987	–	853	183	622	617	698	1 048	1 257
$1,000, 1992	(D)	105 440	8 873	62 298	61 428	37 695	96 917	89 550
1987	–	83 841	7 450	50 696	57 574	30 284	85 637	80 744
1992 farm production expenses:								
Livestock and poultry purchased—farms	2	325	63	205	221	297	231	599
$1,000	(D)	25 488	760	7 654	4 601	3 466	7 015	9 886
Feed for livestock and poultry—farms	2	434	154	278	319	463	306	933
$1,000	(D)	15 802	2 562	7 099	13 322	7 810	8 546	18 182
Commercially mixed formula feed—farms	–	200	67	142	187	310	183	510
$1,000	–	8 542	1 327	3 495	8 473	5 258	3 657	10 018
Seeds, bulbs, plants, and trees—farms	–	762	145	527	490	554	870	1 077
$1,000	–	5 732	234	4 357	3 624	1 471	6 980	4 614
Commercial fertilizer—farms	2	717	135	524	459	477	839	968
$1,000	(D)	6 922	433	4 854	4 959	2 111	10 304	6 566
Agricultural chemicals—farms	–	717	126	489	446	475	808	987
$1,000	–	6 169	195	3 615	3 788	1 692	6 907	4 795

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
FARMS AND LAND IN FARMS									
Land in farms	farms, 1992	927	1 086	393	284	721	121	259	126
	1987	1 059	1 167	457	335	797	131	296	125
	acres, 1992	356 004	349 399	262 275	60 529	244 619	64 124	99 177	54 333
	1987	371 315	356 972	277 186	68 932	255 367	66 920	98 491	51 191
Average size of farm	acres, 1992	384	322	667	213	339	530	383	431
	1987	351	306	607	206	320	511	333	410
Total cropland	farms, 1992	881	1 038	378	276	688	108	254	122
	1987	1 006	1 130	445	313	768	122	291	118
	acres, 1992	335 046	295 523	247 679	50 378	147 398	41 388	78 541	32 721
	1987	348 348	300 478	256 353	57 418	153 270	44 981	77 807	28 195
Harvested cropland	farms, 1992	858	1 021	375	264	669	100	251	120
	1987	987	1 119	441	307	756	115	287	115
	acres, 1992	309 391	257 738	228 541	44 244	118 669	28 542	66 315	23 199
	1987	275 746	235 302	199 379	46 868	114 473	34 394	57 109	20 503
Irrigated land	farms, 1992	21	31	25	46	8	29	21	11
	1987	25	20	22	41	6	22	17	9
	acres, 1992	(D)	3 150	3 045	1 453	(D)	15 996	2 301	822
	1987	(D)	1 715	(D)	1 655	320	15 303	1 766	1 096
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	$1,000, 1992	112 218	121 416	51 749	36 747	79 348	14 620	18 460	5 356
	1987	111 296	108 867	42 496	32 999	66 115	17 684	17 688	6 174
Average per farm	dollars, 1992	121 056	111 801	131 678	129 390	110 053	120 824	71 274	42 506
	1987	105 096	93 288	92 988	98 506	82 955	134 996	59 757	49 391
1992 sales by commodity or commodity group:									
Crops, including nursery and greenhouse crops	farms	833	874	366	232	463	59	228	63
	$1,000	67 469	37 648	35 555	24 004	13 228	9 712	9 929	1 630
Grains	farms	810	827	363	156	424	31	203	20
	$1,000	59 392	30 109	30 113	4 885	10 378	3 895	8 745	703
Corn for grain	farms	765	724	224	129	391	18	173	2
	$1,000	36 593	20 133	5 132	2 950	8 503	1 153	6 372	(D)
Wheat	farms	7	43	327	24	10	6	8	–
	$1,000	14	(D)	11 024	120	(D)	(D)	(D)	–
Soybeans	farms	760	599	340	96	171	1	159	3
	$1,000	22 673	9 284	11 820	1 712	1 716	(D)	2 249	21
Sorghum for grain	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Barley	farms	5	19	98	2	1	9	–	5
	$1,000	(D)	45	1 378	(D)	(D)	33	–	(D)
Oats	farms	70	161	24	21	100	10	17	10
	$1,000	83	281	60	29	123	18	(D)	32
Other grains	farms	2	18	30	5	3	19	24	2
	$1,000	(D)	(D)	700	(D)	(D)	2 647	35	(D)
Cotton and cottonseed	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Tobacco	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Hay, silage, and field seeds	farms	99	256	52	62	171	24	70	44
	$1,000	452	1 796	433	465	1 683	116	494	421
Vegetables, sweet corn, and melons	farms	92	221	1	27	12	3	11	4
	$1,000	3 632	5 159	(D)	1 086	293	(D)	193	(D)
Fruits, nuts, and berries	farms	5	7	–	15	10	7	4	4
	$1,000	4	(D)	–	648	858	74	(D)	26
Nursery and greenhouse crops	farms	7	10	–	46	2	8	9	3
	$1,000	726	414	–	16 642	(D)	1 115	375	(D)
Other crops	farms	15	1	29	6	2	2	2	6
	$1,000	3 263	(D)	(D)	278	(D)	(D)	(D)	45
Livestock, poultry, and their products	farms	486	831	163	169	621	104	161	111
	$1,000	44 750	83 768	16 195	12 743	66 121	4 908	8 531	3 726
Poultry and poultry products	farms	26	23	6	5	12	3	6	5
	$1,000	3 173	3 959	(D)	690	1 371	(D)	(D)	1
Dairy products	farms	92	429	40	73	264	22	52	19
	$1,000	6 867	(D)	3 189	8 147	23 253	(D)	(D)	1 027
Cattle and calves	farms	261	735	116	137	587	89	112	103
	$1,000	5 790	16 591	7 629	2 544	33 043	2 445	1 197	2 287
Hogs and pigs	farms	275	171	60	32	191	21	57	10
	$1,000	28 597	14 249	3 850	1 031	8 210	837	1 760	353
Sheep, lambs, and wool	farms	31	62	9	5	10	11	16	10
	$1,000	220	(D)	565	11	18	59	76	36
Other livestock and livestock products (see text)	farms	11	19	6	19	28	6	8	5
	$1,000	103	391	(D)	319	226	32	68	22
FARM PRODUCTION EXPENSES[1]									
Total farm production expenses	farms, 1992	923	1 086	404	286	722	124	258	127
	1987	1 058	1 166	458	333	800	134	299	122
	$1,000, 1992	95 286	94 222	42 384	27 744	63 445	11 412	15 062	2 558
	1987	82 683	78 855	35 589	24 152	48 286	10 661	12 646	2 979
1992 farm production expenses:									
Livestock and poultry purchased	farms	324	519	118	73	383	41	125	42
	$1,000	7 093	8 166	5 098	942	18 872	544	901	247
Feed for livestock and poultry	farms	416	762	160	99	561	103	133	92
	$1,000	13 189	17 789	3 046	2 229	9 830	1 427	2 410	381
Commercially mixed formula feed	farms	214	462	93	56	269	47	79	12
	$1,000	5 328	8 621	1 267	1 193	4 389	541	1 529	97
Seeds, bulbs, plants, and trees	farms	849	1 008	359	248	600	99	244	48
	$1,000	6 274	4 673	2 719	2 722	2 111	662	1 060	42
Commercial fertilizer	farms	799	904	336	244	579	86	236	58
	$1,000	9 308	6 538	4 431	1 373	3 170	1 149	1 737	91
Agricultural chemicals	farms	791	887	345	215	567	66	204	40
	$1,000	7 321	4 768	3 622	1 030	1 684	657	1 023	26

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
FARMS AND LAND IN FARMS								
Land in farms — farms, 1992	917	286	799	410	69	747	1	73
1987	945	306	881	453	77	834	5	107
acres, 1992	395 015	99 955	332 773	449 804	42 780	391 442	(D)	73 147
1987	385 997	104 338	344 897	466 749	43 912	398 517	(D)	92 185
Average size of farm — acres, 1992	431	349	416	1 097	620	524	(D)	1 002
1987	408	341	391	1 030	570	478	(D)	862
Total cropland — farms, 1992	868	266	744	407	68	714	1	72
1987	907	290	839	449	76	799	4	107
acres, 1992	371 850	55 577	299 001	392 971	23 520	361 567	(D)	56 062
1987	361 282	55 863	309 293	406 084	24 582	364 369	(D)	70 216
Harvested cropland — farms, 1992	860	258	727	403	65	699	1	70
1987	900	283	831	448	76	787	3	102
acres, 1992	347 991	44 814	269 205	321 390	13 868	316 382	(D)	34 250
1987	292 560	41 247	245 669	287 275	14 883	276 188	3	45 827
Irrigated land — farms, 1992	1	6	28	6	3	18	1	2
1987	–	3	42	4	8	16	1	1
acres, 1992	(D)	(D)	6 561	380	(D)	2 850	(D)	(D)
1987	–	(D)	7 168	(D)	(D)	2 687	(D)	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) — $1,000, 1992	126 456	17 728	185 085	61 279	3 046	73 598	(D)	5 196
1987	106 397	19 500	153 806	49 135	4 736	65 346	(D)	5 815
Average per farm — dollars, 1992	137 901	61 986	231 645	149 462	44 146	98 524	(D)	71 182
1987	112 590	63 726	174 581	108 466	61 503	78 353	(D)	54 341
1992 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops — farms	850	150	659	379	37	691	1	59
$1,000	65 690	2 748	47 653	56 038	1 183	47 159	(D)	3 825
Grains — farms	848	120	644	347	20	689	–	47
$1,000	65 161	2 078	38 782	40 583	615	46 250	–	2 059
Corn for grain — farms	788	93	568	3	2	607	–	3
$1,000	35 032	1 535	22 157	(D)	(D)	18 578	–	124
Wheat — farms	14	1	169	334	10	504	–	36
$1,000	50	(D)	867	34 229	142	6 300	–	1 319
Soybeans — farms	811	53	586	3	–	662	–	9
$1,000	29 987	457	14 740	(D)	–	21 105	–	173
Sorghum for grain — farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Barley — farms	1	2	2	182	6	–	–	25
$1,000	(D)	(D)	(D)	3 626	(D)	–	–	240
Oats — farms	34	34	81	42	7	30	–	11
$1,000	63	40	132	368	41	45	–	30
Other grains — farms	3	5	37	96	3	13	–	15
$1,000	(D)	25	(D)	(D)	(D)	222	–	174
Cotton and cottonseed — farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Tobacco — farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Hay, silage, and field seeds — farms	91	64	139	46	27	79	–	41
$1,000	(D)	532	2 143	(D)	384	627	–	1 053
Vegetables, sweet corn, and melons — farms	1	3	34	1	2	–	–	–
$1,000	(D)	22	(D)	(D)	(D)	–	–	–
Fruits, nuts, and berries — farms	–	4	3	–	–	1	–	–
$1,000	–	(D)	(D)	–	–	(D)	–	–
Nursery and greenhouse crops — farms	1	4	–	–	–	–	1	2
$1,000	(D)	112	–	–	–	–	(D)	(D)
Other crops — farms	–	1	38	131	4	4	–	10
$1,000	–	(D)	5 679	14 909	(D)	(D)	–	(D)
Livestock, poultry, and their products — farms	453	252	529	110	53	392	–	46
$1,000	60 766	14 980	137 432	5 241	1 863	26 438	–	1 371
Poultry and poultry products — farms	28	4	21	2	1	10	–	–
$1,000	10 683	(D)	95 272	(D)	(D)	(D)	–	–
Dairy products — farms	32	118	201	5	7	46	–	10
$1,000	2 295	7 629	(D)	530	468	2 591	–	456
Cattle and calves — farms	214	221	348	100	49	232	–	43
$1,000	15 465	4 698	9 063	4 162	1 028	9 885	–	824
Hogs and pigs — farms	289	49	220	9	5	205	–	4
$1,000	30 734	2 508	14 737	453	66	12 324	–	(D)
Sheep, lambs, and wool — farms	60	14	21	7	4	25	–	1
$1,000	(D)	(D)	871	(D)	4	75	–	(D)
Other livestock and livestock products (see text) — farms	7	19	13	5	3	8	–	4
$1,000	(D)	64	(D)	60	(D)	(D)	–	(D)
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses — farms, 1992	921	282	799	412	69	745	1	82
1987	944	309	882	453	74	832	5	89
$1,000, 1992	104 272	12 904	156 211	48 485	2 230	58 282	(D)	5 107
1987	78 700	14 968	119 836	41 670	3 445	47 331	117	4 745
1992 farm production expenses:								
Livestock and poultry purchased — farms	350	163	329	47	20	298	–	24
$1,000	15 457	1 058	31 259	880	132	7 028	–	85
Feed for livestock and poultry — farms	423	215	464	74	58	378	–	39
$1,000	12 754	2 781	48 397	424	423	7 447	–	162
Commercially mixed formula feed — farms	200	141	274	27	34	187	–	19
$1,000	5 317	1 327	41 562	53	194	3 573	–	32
Seeds, bulbs, plants, and trees — farms	863	242	699	367	32	678	1	70
$1,000	6 030	446	4 593	3 399	60	4 077	(D)	243
Commercial fertilizer — farms	843	236	636	402	56	635	1	60
$1,000	7 831	927	6 779	7 172	148	5 615	(D)	830
Agricultural chemicals — farms	778	215	640	381	35	606	1	80
$1,000	5 540	469	5 040	5 163	57	4 236	(D)	416

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
FARMS AND LAND IN FARMS								
Land in farms — farms, 1992	605	546	811	860	245	791	1 005	802
1987	619	617	849	955	271	941	1 142	844
acres, 1992	188 582	236 477	385 622	238 248	164 977	696 227	409 174	281 218
1987	202 756	239 779	356 661	240 324	176 017	745 796	428 994	275 017
Average size of farm — acres, 1992	312	433	475	277	673	880	407	351
1987	328	389	420	252	650	793	376	326
Total cropland — farms, 1992	580	533	765	816	238	785	952	757
1987	586	586	798	940	269	930	1 095	801
acres, 1992	168 408	210 793	354 259	216 534	139 733	640 215	389 724	245 841
1987	179 796	207 977	328 360	217 173	146 430	680 942	403 472	238 872
Harvested cropland — farms, 1992	568	514	760	807	236	775	944	744
1987	580	576	785	932	267	923	1 087	791
acres, 1992	152 946	160 435	316 935	200 833	120 264	517 526	368 542	221 107
1987	143 420	148 070	262 200	181 740	107 723	475 061	335 466	188 404
Irrigated land — farms, 1992	9	5	1	10	3	5	6	29
1987	13	7	5	7	2	4	8	33
acres, 1992	712	384	(D)	285	(D)	140	598	3 734
1987	(D)	655	143	(D)	(D)	(D)	1 226	3 693
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) — $1,000, 1992	64 456	50 156	109 736	73 214	21 016	99 693	140 612	98 768
1987	58 611	47 249	92 713	66 692	16 597	70 060	134 419	83 941
Average per farm — dollars, 1992	106 538	91 860	135 309	85 133	85 779	126 034	139 912	123 152
1987	94 686	76 579	109 203	69 835	61 242	74 453	117 705	99 456
1992 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops — farms	547	482	746	746	211	745	931	671
$1,000	29 154	18 897	52 222	33 781	13 808	91 793	77 879	33 344
Grains — farms	535	477	733	731	202	714	918	650
$1,000	27 181	18 188	51 510	31 079	12 991	69 834	74 616	30 655
Corn for grain — farms	449	395	622	601	29	22	857	557
$1,000	13 460	8 266	24 930	15 471	(D)	(D)	42 501	17 091
Wheat — farms	121	191	187	192	190	692	8	159
$1,000	488	1 008	1 376	788	6 061	53 529	(D)	780
Soybeans — farms	494	448	709	652	77	58	882	564
$1,000	13 187	8 763	24 997	14 470	1 414	(D)	31 976	12 429
Sorghum for grain — farms	–	–	–	1	–	–	–	–
$1,000	–	–	–	(D)	–	–	–	–
Barley — farms	1	4	4	3	166	410	–	7
$1,000	(D)	9	(D)	(D)	4 038	8 138	–	(D)
Oats — farms	41	96	100	123	18	108	57	69
$1,000	(D)	142	179	186	97	724	98	111
Other grains — farms	1	–	3	4	22	253	1	19
$1,000	(D)	–	(D)	156	(D)	6 477	(D)	(D)
Cotton and cottonseed — farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Tobacco — farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Hay, silage, and field seeds — farms	74	135	112	133	61	114	63	124
$1,000	421	(D)	628	748	522	1 106	915	738
Vegetables, sweet corn, and melons — farms	61	1	2	68	–	2	96	54
$1,000	1 301	(D)	(D)	1 325	–	(D)	1 861	1 063
Fruits, nuts, and berries — farms	2	–	1	3	–	–	2	4
$1,000	(D)	–	(D)	24	–	–	(D)	(D)
Nursery and greenhouse crops — farms	8	–	2	5	4	2	3	4
$1,000	(D)	–	(D)	(D)	(D)	(D)	(D)	(D)
Other crops — farms	1	1	–	1	1	183	–	2
$1,000	(D)	(D)	–	(D)	(D)	(D)	–	(D)
Livestock, poultry, and their products — farms	392	399	522	575	148	225	465	495
$1,000	35 302	31 259	57 514	39 433	7 207	7 901	62 733	65 424
Poultry and poultry products — farms	16	10	16	28	2	6	18	33
$1,000	(D)	10	(D)	(D)	(D)	(D)	496	31 383
Dairy products — farms	104	76	60	309	66	49	37	185
$1,000	(D)	5 549	4 532	22 928	4 149	2 927	3 062	15 966
Cattle and calves — farms	261	299	313	484	138	199	200	349
$1,000	10 230	14 003	24 512	7 096	2 273	3 820	14 451	6 820
Hogs and pigs — farms	191	187	309	176	24	23	325	182
$1,000	14 403	11 178	23 548	6 644	658	307	44 406	10 590
Sheep, lambs, and wool — farms	28	33	45	23	5	28	33	22
$1,000	91	497	257	(D)	(D)	102	283	132
Other livestock and livestock products (see text) — farms	18	8	13	12	4	7	14	14
$1,000	415	21	(D)	236	85	(D)	35	533
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses — farms, 1992	600	545	810	864	249	788	1 004	798
1987	612	613	843	955	272	936	1 143	842
$1,000, 1992	53 810	41 733	87 357	56 668	18 277	78 820	116 574	82 904
1987	44 908	37 513	69 457	48 797	15 306	65 441	99 583	67 440
1992 farm production expenses:								
Livestock and poultry purchased — farms	233	261	412	392	79	127	374	312
$1,000	8 628	7 513	18 346	4 879	764	2 130	13 367	8 233
Feed for livestock and poultry — farms	381	361	486	563	145	207	436	470
$1,000	8 125	6 860	12 843	8 578	1 199	1 951	17 808	26 137
Commercially mixed formula feed — farms	214	228	191	317	56	101	252	316
$1,000	3 524	3 558	6 050	4 140	(D)	1 124	5 516	22 124
Seeds, bulbs, plants, and trees — farms	560	478	768	811	220	691	924	724
$1,000	2 473	2 544	5 306	3 048	1 086	5 325	6 820	3 130
Commercial fertilizer — farms	514	423	708	783	230	760	890	630
$1,000	3 575	2 860	6 242	4 903	2 347	11 386	9 790	4 976
Agricultural chemicals — farms	512	489	691	732	208	688	889	628
$1,000	3 003	2 461	5 307	3 902	1 458	7 118	6 841	3 544

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
FARMS AND LAND IN FARMS								
Land in farms — farms, 1992	376	1 084	959	805	681	1 056	462	818
1987	425	1 171	1 082	882	765	1 113	550	927
acres, 1992	100 596	321 280	378 697	368 669	237 090	408 827	441 179	273 889
1987	106 145	337 463	372 699	366 444	243 438	405 159	452 242	285 164
Average size of farm — acres, 1992	268	296	395	458	348	387	955	335
1987	250	288	344	415	318	364	822	308
Total cropland — farms, 1992	364	1 010	900	768	653	1 001	452	773
1987	400	1 102	1 032	852	736	1 064	530	895
acres, 1992	71 322	201 598	355 002	340 243	222 449	384 720	410 860	232 690
1987	69 934	208 686	347 370	336 474	225 977	379 473	414 034	237 433
Harvested cropland — farms, 1992	353	980	887	757	651	989	448	753
1987	392	1 078	1 021	846	734	1 056	527	878
acres, 1992	57 101	159 765	325 906	306 087	209 997	343 412	361 470	189 108
1987	54 046	157 346	274 649	269 310	188 834	310 407	311 383	174 363
Irrigated land — farms, 1992	4	51	15	4	2	8	6	11
1987	8	51	27	6	4	3	4	4
acres, 1992	(D)	12 637	(D)	(D)	(D)	424	(D)	127
1987	(D)	9 337	(D)	(D)	(D)	(D)	(D)	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) — $1,000, 1992	26 750	119 562	113 032	97 836	108 722	124 384	77 479	92 893
1987	27 125	110 694	101 461	86 747	82 641	114 303	57 106	84 157
Average per farm — dollars, 1992	71 142	110 297	117 864	121 536	159 650	117 788	167 703	113 561
1987	63 824	94 530	93 772	98 352	108 027	102 698	103 830	90 784
1992 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops — farms	205	479	868	743	636	963	428	622
$1,000	3 167	10 516	63 050	49 574	42 465	54 667	70 412	25 641
Grains — farms	169	387	862	730	632	951	398	586
$1,000	2 654	5 843	58 740	48 604	39 677	53 732	44 795	21 488
Corn for grain — farms	133	321	766	640	546	826	80	508
$1,000	1 881	4 213	33 747	23 456	20 530	27 887	634	15 528
Wheat — farms	10	14	14	67	94	27	384	15
$1,000	29	51	(D)	(D)	268	86	25 459	33
Soybeans — farms	90	79	816	704	599	925	250	446
$1,000	650	526	24 758	24 644	18 784	25 575	5 462	5 703
Sorghum for grain — farms	–	–	–	–	1	–	–	–
$1,000	–	–	–	–	(D)	–	–	–
Barley — farms	3	26	5	1	1	1	324	3
$1,000	2	55	(D)	(D)	(D)	(D)	10 220	(D)
Oats — farms	39	102	103	121	59	113	34	132
$1,000	53	185	170	252	(D)	173	(D)	216
Other grains — farms	7	61	1	3	–	6	107	1
$1,000	38	812	(D)	(D)	–	(D)	(D)	(D)
Cotton and cottonseed — farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Tobacco — farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Hay, silage, and field seeds — farms	88	235	105	144	74	168	75	161
$1,000	413	1 565	616	(D)	445	831	640	1 173
Vegetables, sweet corn, and melons — farms	1	2	80	–	110	4	3	110
$1,000	(D)	(D)	2 832	–	2 192	(D)	(D)	2 395
Fruits, nuts, and berries — farms	–	4	1	–	1	1	–	6
$1,000	–	40	(D)	–	(D)	(D)	–	95
Nursery and greenhouse crops — farms	6	4	4	2	2	3	3	9
$1,000	(D)	(D)	(D)	(D)	(D)	12	(D)	490
Other crops — farms	–	5	–	–	2	–	151	–
$1,000	–	(D)	–	–	(D)	–	24 625	–
Livestock, poultry, and their products — farms	335	997	553	519	421	651	159	635
$1,000	23 582	109 046	49 982	48 262	66 256	69 717	7 067	67 251
Poultry and poultry products — farms	10	104	10	8	16	23	5	15
$1,000	1 064	39 588	2 637	(D)	(D)	2 591	1	11 617
Dairy products — farms	210	643	113	75	129	95	51	270
$1,000	(D)	49 708	(D)	5 870	12 000	(D)	3 476	26 947
Cattle and calves — farms	300	876	310	328	238	375	126	555
$1,000	6 377	12 831	8 853	22 227	6 182	25 063	2 033	15 863
Hogs and pigs — farms	68	221	343	303	244	422	33	138
$1,000	1 523	6 698	27 090	18 326	27 127	34 359	1 330	7 482
Sheep, lambs, and wool — farms	7	13	32	52	14	65	4	40
$1,000	(D)	56	154	1 435	51	755	4	138
Other livestock and livestock products (see text) — farms	21	11	14	10	7	12	8	36
$1,000	236	165	(D)	(D)	(D)	(D)	222	5 204
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses — farms, 1992	375	1 084	958	800	682	1 058	461	814
1987	418	1 179	1 085	878	766	1 114	551	927
$1,000, 1992	19 664	94 793	93 181	78 031	88 357	98 214	58 888	79 859
1987	19 120	88 964	76 404	63 965	63 690	83 639	48 233	64 329
1992 farm production expenses:								
Livestock and poultry purchased — farms	157	612	363	394	350	372	90	370
$1,000	2 513	12 385	7 728	15 809	11 227	16 992	684	11 163
Feed for livestock and poultry — farms	272	960	500	477	379	566	153	576
$1,000	4 309	38 830	14 379	9 661	23 231	17 406	1 448	14 958
Commercially mixed formula feed — farms	204	662	250	272	199	358	79	340
$1,000	2 050	30 127	6 188	4 080	16 116	8 213	449	9 029
Seeds, bulbs, plants, and trees — farms	332	902	863	733	652	988	432	728
$1,000	731	1 849	5 969	5 308	3 554	5 693	3 665	3 847
Commercial fertilizer — farms	320	874	860	715	634	943	430	727
$1,000	1 331	3 391	7 948	5 893	5 043	7 199	7 536	4 604
Agricultural chemicals — farms	326	865	818	649	570	952	419	656
$1,000	759	2 012	6 581	4 740	4 202	5 523	5 634	3 745

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
FARMS AND LAND IN FARMS									
Land in farms	farms, 1992	1 632	337	440	643	1 057	602	24	254
	1987	1 917	374	463	650	1 187	668	31	273
	acres, 1992	692 605	256 588	172 885	243 996	991 756	278 765	1 244	166 838
	1987	746 066	268 147	167 449	240 994	1 016 223	288 902	(D)	181 597
Average size of farm	acres, 1992	424	761	393	379	938	463	52	657
	1987	389	717	362	371	856	432	(D)	665
Total cropland	farms, 1992	1 552	329	428	587	1 041	570	24	236
	1987	1 834	362	454	599	1 159	635	28	260
	acres, 1992	515 124	227 948	102 296	216 520	914 011	233 680	817	144 605
	1987	561 411	239 752	97 772	212 056	921 838	239 478	(D)	160 780
Harvested cropland	farms, 1992	1 520	325	419	567	1 023	557	24	231
	1987	1 789	357	440	590	1 146	629	28	254
	acres, 1992	440 820	180 923	75 223	183 643	813 477	195 474	527	113 710
	1987	436 750	162 348	68 118	161 850	698 782	176 628	470	109 739
Irrigated land	farms, 1992	159	3	5	10	48	100	16	–
	1987	162	3	6	11	17	116	21	2
	acres, 1992	37 877	(D)	(D)	1 178	7 816	23 958	(D)	–
	1987	33 590	(D)	(D)	2 152	5 242	27 995	78	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	$1,000, 1992	167 268	28 855	39 156	58 044	195 627	57 500	5 262	23 578
	1987	155 393	21 522	30 172	52 361	161 483	51 733	(D)	18 791
Average per farm	dollars, 1992	102 493	85 622	88 992	90 271	185 078	95 515	219 251	92 828
	1987	81 060	57 544	65 165	80 555	136 043	77 444	(D)	68 833
1992 sales by commodity or commodity group:									
Crops, including nursery and greenhouse crops	farms	1 083	308	188	540	976	493	23	215
	$1,000	44 796	22 588	6 078	22 592	178 658	24 225	(D)	14 546
Grains	farms	979	299	132	532	896	476	1	199
	$1,000	34 620	21 808	1 841	21 674	97 876	22 584	(D)	12 300
Corn for grain	farms	594	14	89	422	132	370	1	38
	$1,000	11 039	97	1 070	11 072	3 375	11 151	(D)	328
Wheat	farms	509	279	6	31	864	272	–	182
	$1,000	8 195	13 879	24	109	64 885	2 795	–	7 750
Soybeans	farms	425	11	64	500	188	407	–	22
	$1,000	8 563	(D)	666	10 208	2 579	7 673	–	(D)
Sorghum for grain	farms	–	–	–	–	1	1	–	–
	$1,000	–	–	–	–	(D)	(D)	–	–
Barley	farms	190	201	5	4	596	16	–	129
	$1,000	1 085	4 395	(D)	20	15 238	(D)	–	2 405
Oats	farms	306	83	40	132	51	96	–	43
	$1,000	879	(D)	62	263	(D)	233	–	(D)
Other grains	farms	130	117	5	3	294	25	–	66
	$1,000	4 859	2 785	(D)	3	11 309	683	–	1 389
Cotton and cottonseed	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Tobacco	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Hay, silage, and field seeds	farms	397	76	82	152	119	100	–	51
	$1,000	3 090	(D)	569	864	1 714	683	–	530
Vegetables, sweet corn, and melons	farms	17	–	5	2	12	4	4	1
	$1,000	170	–	30	(D)	369	81	(D)	(D)
Fruits, nuts, and berries	farms	11	–	3	–	3	2	1	–
	$1,000	(D)	–	(D)	–	71	(D)	(D)	–
Nursery and greenhouse crops	farms	11	1	11	1	7	4	18	3
	$1,000	680	(D)	3 545	(D)	1 118	(D)	4 948	(D)
Other crops	farms	21	1	1	–	396	7	–	4
	$1,000	(D)	(D)	(D)	–	77 509	745	–	(D)
Livestock, poultry, and their products	farms	1 317	154	406	489	297	442	2	152
	$1,000	122 473	6 267	33 078	35 452	16 970	33 276	(D)	9 032
Poultry and poultry products	farms	57	2	12	18	3	20	–	6
	$1,000	28 218	(D)	(D)	(D)	(D)	2 517	–	(D)
Dairy products	farms	779	47	264	111	99	201	1	56
	$1,000	62 143	2 453	18 718	8 079	7 808	15 954	(D)	(D)
Cattle and calves	farms	1 177	138	381	392	270	373	2	144
	$1,000	22 632	2 989	6 194	13 521	6 965	8 756	(D)	3 472
Hogs and pigs	farms	185	12	46	191	29	117	1	15
	$1,000	7 022	561	846	12 237	1 410	5 362	(D)	237
Sheep, lambs, and wool	farms	48	9	11	60	15	23	–	12
	$1,000	203	(D)	(D)	1 018	(D)	99	–	78
Other livestock and livestock products (see text)	farms	64	7	15	19	23	15	–	9
	$1,000	2 255	216	249	(D)	649	588	–	462
FARM PRODUCTION EXPENSES[1]									
Total farm production expenses	farms, 1992	1 629	337	439	644	1 057	600	24	253
	1987	1 912	378	464	652	1 190	667	31	276
	$1,000, 1992	127 597	22 023	29 715	46 875	155 582	45 718	3 895	18 121
	1987	117 008	19 444	21 855	37 200	135 027	39 741	4 134	16 873
1992 farm production expenses:									
Livestock and poultry purchased	farms	730	102	173	382	113	255	2	121
	$1,000	13 353	683	1 838	8 062	2 034	4 142	(D)	1 269
Feed for livestock and poultry	farms	1 245	158	387	469	246	413	2	150
	$1,000	33 276	996	9 414	8 757	2 398	6 748	(D)	1 848
Commercially mixed formula feed	farms	765	56	271	316	92	246	1	77
	$1,000	20 966	254	6 945	3 554	767	3 593	(D)	1 073
Seeds, bulbs, plants, and trees	farms	1 426	255	343	533	971	547	20	213
	$1,000	5 051	1 219	735	2 669	11 833	2 786	(D)	1 001
Commercial fertilizer	farms	1 280	306	342	489	968	552	23	212
	$1,000	8 068	3 607	1 489	3 062	18 169	4 095	60	2 247
Agricultural chemicals	farms	1 194	272	263	495	958	500	21	172
	$1,000	4 970	1 954	581	2 490	16 520	3 232	(D)	1 212

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
FARMS AND LAND IN FARMS								
Land in farms — farms, 1992	1 135	1 184	697	683	577	179	488	227
1987	1 281	1 294	754	720	707	194	487	236
acres, 1992	483 112	594 049	199 919	263 464	477 923	67 854	115 734	93 670
1987	505 953	556 610	199 195	255 649	537 125	67 593	112 111	90 533
Average size of farm — acres, 1992	426	502	287	386	828	379	237	413
1987	395	430	264	355	760	348	230	384
Total cropland — farms, 1992	1 064	1 132	663	629	562	173	468	219
1987	1 216	1 243	740	679	691	186	469	224
acres, 1992	454 581	562 097	177 082	243 202	402 172	40 862	100 047	74 450
1987	474 647	526 160	174 238	231 659	449 117	41 870	97 415	69 597
Harvested cropland — farms, 1992	1 053	1 122	646	621	549	168	460	208
1987	1 207	1 241	731	666	682	174	466	219
acres, 1992	422 414	529 728	157 101	207 430	294 073	31 692	89 310	63 147
1987	387 926	442 771	135 284	183 336	304 622	31 244	80 259	51 806
Irrigated land — farms, 1992	3	8	6	6	2	26	10	96
1987	9	4	14	4	4	14	9	99
acres, 1992	(D)	(D)	(D)	(D)	(D)	987	305	31 690
1987	1 469	(D)	571	(D)	79	776	315	23 205
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) — $1,000, 1992	153 225	188 279	86 927	90 041	52 905	11 819	43 299	39 203
1987	134 973	152 907	71 134	87 278	48 776	10 622	38 016	32 264
Average per farm — dollars, 1992	135 000	159 019	124 716	131 831	91 690	66 026	88 728	172 701
1987	105 365	118 166	94 342	121 220	68 990	54 752	78 062	136 712
1992 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops — farms	1 043	1 107	555	603	496	101	406	188
$1,000	81 993	132 308	26 318	29 436	32 741	3 248	14 302	20 416
Grains — farms	1 041	1 083	531	591	464	24	368	152
$1,000	77 469	87 890	24 201	28 358	25 491	453	11 339	6 727
Corn for grain — farms	949	981	452	485	16	–	277	131
$1,000	38 934	44 256	15 188	14 297	299	–	6 283	4 468
Wheat — farms	188	344	70	4	424	5	81	12
$1,000	813	1 743	165	10	17 953	21	230	49
Soybeans — farms	1 010	1 046	448	555	11	–	296	99
$1,000	37 486	39 532	8 766	13 903	90	–	4 787	1 880
Sorghum for grain — farms	–	–	–	–	–	–	–	1
$1,000	–	–	–	–	–	–	–	(D)
Barley — farms	1	–	1	3	220	7	1	–
$1,000	(D)	–	(D)	16	3 012	(D)	(D)	–
Oats — farms	87	87	62	81	110	15	32	11
$1,000	116	(D)	(D)	133	492	35	32	(D)
Other grains — farms	9	82	1	–	170	5	6	38
$1,000	(D)	(D)	(D)	–	3 645	(D)	(D)	315
Cotton and cottonseed — farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Tobacco — farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Hay, silage, and field seeds — farms	95	83	126	168	205	59	109	48
$1,000	689	367	735	(D)	6 555	1 013	500	(D)
Vegetables, sweet corn, and melons — farms	87	317	33	–	–	8	24	28
$1,000	2 377	8 945	523	–	–	(D)	572	1 749
Fruits, nuts, and berries — farms	1	1	10	–	1	11	6	5
$1,000	(D)	(D)	566	–	(D)	143	671	(D)
Nursery and greenhouse crops — farms	3	1	7	1	–	28	16	11
$1,000	(D)	(D)	(D)	(D)	–	1 528	(D)	3 094
Other crops — farms	10	143	1	–	4	5	2	20
$1,000	1 282	(D)	(D)	–	(D)	(D)	(D)	8 410
Livestock, poultry, and their products — farms	651	514	492	498	301	126	331	148
$1,000	71 231	55 971	60 609	60 605	20 164	8 571	28 998	18 787
Poultry and poultry products — farms	20	24	17	10	17	5	4	12
$1,000	4 134	10 688	13 059	1 209	6 178	(D)	(D)	7 367
Dairy products — farms	72	95	249	65	85	56	170	40
$1,000	5 909	6 888	(D)	5 310	6 933	3 586	16 178	3 797
Cattle and calves — farms	325	220	384	365	272	114	283	108
$1,000	31 594	11 120	7 404	28 191	5 735	1 675	8 949	4 385
Hogs and pigs — farms	427	330	163	285	11	6	81	49
$1,000	29 138	26 234	19 693	24 806	501	80	3 468	3 209
Sheep, lambs, and wool — farms	39	31	28	41	13	6	7	6
$1,000	420	946	(D)	(D)	81	11	(D)	17
Other livestock and livestock products (see text) — farms	10	13	12	6	9	15	15	9
$1,000	36	96	162	(D)	736	(D)	225	14
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses — farms, 1992	1 139	1 182	706	685	574	175	478	228
1987	1 279	1 299	756	726	707	193	483	233
$1,000, 1992	124 924	152 404	73 476	74 420	41 733	10 312	33 651	29 811
1987	102 218	110 784	55 655	62 072	43 543	7 280	27 972	26 384
1992 farm production expenses:								
Livestock and poultry purchased — farms	415	357	349	315	138	67	207	114
$1,000	(D)	11 986	7 503	19 368	2 100	636	5 415	2 923
Feed for livestock and poultry — farms	561	430	479	454	231	115	308	125
$1,000	17 348	18 706	20 361	13 899	6 309	3 218	4 527	6 851
Commercially mixed formula feed — farms	279	221	301	208	114	54	201	64
$1,000	7 823	9 508	13 825	5 677	4 673	1 426	2 263	4 954
Seeds, bulbs, plants, and trees — farms	1 066	1 111	626	641	406	97	419	205
$1,000	6 891	9 090	2 914	3 875	1 818	205	1 520	1 569
Commercial fertilizer — farms	1 019	1 057	563	593	449	114	384	199
$1,000	10 042	15 544	3 610	3 895	5 492	186	2 208	2 412
Agricultural chemicals — farms	993	1 065	573	588	412	55	372	193
$1,000	6 953	12 425	3 547	3 601	3 273	25	1 558	1 545

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
FARMS AND LAND IN FARMS									
Land in farms	farms, 1992	885	2 225	630	457	653	1 048	357	701
	1987	1 030	2 312	738	521	718	1 169	404	778
	acres, 1992	302 832	574 187	223 577	279 960	379 899	302 912	308 519	222 098
	1987	323 901	591 463	224 964	287 327	382 757	325 660	307 479	233 512
Average size of farm	acres, 1992	342	258	355	613	582	289	864	317
	1987	314	256	305	551	533	279	761	300
Total cropland	farms, 1992	839	2 111	595	429	628	997	346	680
	1987	987	2 203	701	486	689	1 124	395	754
	acres, 1992	277 867	464 779	209 912	264 996	353 104	207 577	297 670	169 795
	1987	293 528	475 005	209 688	269 589	350 756	219 887	294 917	183 441
Harvested cropland	farms, 1992	829	2 068	582	419	623	980	345	666
	1987	983	2 167	694	477	685	1 103	394	745
	acres, 1992	259 627	391 095	188 114	245 622	318 325	169 001	280 570	140 773
	1987	244 255	384 019	166 481	210 975	271 579	173 130	237 504	135 387
Irrigated land	farms, 1992	4	171	5	42	81	56	–	18
	1987	9	199	8	55	85	67	–	4
	acres, 1992	(D)	32 427	(D)	10 717	21 132	8 142	–	(D)
	1987	367	34 282	379	11 401	18 685	10 886	–	60
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	$1,000, 1992	131 362	266 045	73 380	78 615	83 680	92 969	60 089	69 911
	1987	101 992	221 148	65 250	69 859	68 175	93 561	44 626	70 878
Average per farm	dollars, 1992	148 432	119 571	116 476	172 024	128 147	88 711	168 318	99 731
	1987	99 021	95 652	88 414	134 087	94 951	80 035	110 461	91 103
1992 sales by commodity or commodity group:									
Crops, including nursery and greenhouse crops	farms	799	1 313	530	413	608	519	341	504
	$1,000	50 201	31 903	35 863	38 569	55 237	10 102	49 585	15 166
Grains	farms	785	1 204	515	406	604	448	336	455
	$1,000	43 788	24 945	30 445	37 607	50 734	5 322	(D)	11 086
Corn for grain	farms	662	948	466	320	562	318	218	369
	$1,000	22 221	16 288	18 689	12 932	25 018	3 391	(D)	8 142
Wheat	farms	165	107	25	345	353	47	295	21
	$1,000	612	619	161	(D)	4 225	307	16 137	(D)
Soybeans	farms	738	528	466	384	580	127	329	260
	$1,000	20 725	6 136	11 503	15 501	20 031	869	17 294	2 496
Sorghum for grain	farms	1	2	–	–	–	–	–	–
	$1,000	(D)	(D)	–	–	–	–	–	–
Barley	farms	3	74	3	57	10	63	110	4
	$1,000	(D)	(D)	4	430	23	279	(D)	(D)
Oats	farms	82	371	60	21	41	142	26	141
	$1,000	108	817	77	(D)	(D)	326	(D)	371
Other grains	farms	9	61	5	26	50	34	38	13
	$1,000	109	877	10	702	(D)	151	(D)	(D)
Cotton and cottonseed	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Tobacco	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Hay, silage, and field seeds	farms	116	401	79	60	91	227	33	143
	$1,000	721	3 842	438	549	(D)	1 544	(D)	1 321
Vegetables, sweet corn, and melons	farms	182	18	63	2	–	2	–	115
	$1,000	4 793	446	3 946	(D)	–	(D)	–	1 816
Fruits, nuts, and berries	farms	2	4	1	2	1	4	–	15
	$1,000	(D)	(D)	(D)	(D)	(D)	(D)	–	(D)
Nursery and greenhouse crops	farms	1	19	5	1	–	5	–	9
	$1,000	(D)	1 212	(D)	(D)	–	(D)	–	211
Other crops	farms	6	5	3	2	19	6	25	1
	$1,000	876	(D)	(D)	(D)	3 994	(D)	4 096	(D)
Livestock, poultry, and their products	farms	580	1 962	393	238	303	971	130	585
	$1,000	81 161	234 142	37 517	40 046	28 443	82 867	10 504	54 745
Poultry and poultry products	farms	39	112	14	14	14	36	4	27
	$1,000	35 289	59 753	7 515	1 378	(D)	16 522	(D)	(D)
Dairy products	farms	226	1 338	171	26	76	660	9	312
	$1,000	(D)	118 186	(D)	1 687	4 870	48 477	570	(D)
Cattle and calves	farms	432	1 752	268	126	211	869	75	533
	$1,000	10 332	36 704	4 288	20 877	7 890	12 041	4 275	13 934
Hogs and pigs	farms	238	507	187	148	132	175	53	155
	$1,000	16 869	17 979	13 490	15 735	5 771	5 039	(D)	6 124
Sheep, lambs, and wool	farms	35	24	18	18	9	34	12	36
	$1,000	(D)	46	(D)	(D)	34	105	68	115
Other livestock and livestock products (see text)	farms	8	33	6	7	7	17	9	15
	$1,000	206	1 473	176	(D)	(D)	684	194	38
FARM PRODUCTION EXPENSES[1]									
Total farm production expenses	farms, 1992	886	2 217	635	478	653	1 050	373	696
	1987	1 027	2 315	738	520	717	1 165	403	778
	$1,000, 1992	107 942	201 304	58 807	64 518	70 453	69 838	45 445	54 488
	1987	77 779	164 858	48 448	59 665	57 847	70 174	38 718	52 694
1992 farm production expenses:									
Livestock and poultry purchased	farms	346	1 234	257	188	185	538	86	302
	$1,000	12 512	27 469	4 082	13 695	5 391	6 917	4 181	5 138
Feed for livestock and poultry	farms	514	1 870	360	221	250	935	128	544
	$1,000	34 423	70 626	10 468	8 905	9 415	23 977	2 451	10 366
Commercially mixed formula feed	farms	332	1 380	188	104	132	630	56	379
	$1,000	28 505	55 561	6 529	3 229	7 565	16 640	1 516	4 732
Seeds, bulbs, plants, and trees	farms	813	2 002	581	443	633	930	342	649
	$1,000	3 909	5 786	3 578	3 238	5 032	2 009	3 284	2 637
Commercial fertilizer	farms	723	1 836	536	424	609	917	366	602
	$1,000	6 383	9 270	5 173	5 077	8 795	3 439	5 041	3 974
Agricultural chemicals	farms	747	1 759	517	379	556	817	358	554
	$1,000	5 265	5 037	3 927	3 937	5 815	1 662	4 304	2 268

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
FARMS AND LAND IN FARMS								
Land in farms—farms, 1992	341	626	269	595	402	809	862	800
1987	360	651	292	667	429	849	1 008	880
acres, 1992	124 020	230 062	78 515	247 228	417 487	263 897	227 172	396 064
1987	123 603	224 527	84 646	249 766	420 684	273 622	236 807	399 092
Average size of farm—acres, 1992	364	368	292	416	1 039	326	264	495
1987	343	345	290	374	981	322	235	454
Total cropland—farms, 1992	327	606	254	572	390	765	823	766
1987	342	631	281	635	421	814	958	858
acres, 1992	73 823	215 018	67 975	231 579	404 704	187 147	190 963	370 446
1987	76 480	207 400	71 515	232 761	406 205	190 288	197 047	368 095
Harvested cropland—farms, 1992	309	601	246	569	386	759	804	757
1987	329	631	272	631	417	803	933	850
acres, 1992	57 652	199 098	57 341	220 272	370 540	157 731	173 320	335 401
1987	52 001	166 036	54 260	193 550	331 157	144 387	161 772	286 129
Irrigated land—farms, 1992	58	6	40	9	12	6	31	13
1987	63	4	39	10	10	5	19	13
acres, 1992	11 666	(D)	4 181	(D)	(D)	39	2 927	1 303
1987	7 430	(D)	3 143	(D)	(D)	(D)	2 660	1 319
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)—$1,000, 1992	37 074	67 504	47 043	75 118	76 545	91 482	78 380	93 312
1987	26 311	57 228	25 219	70 056	60 660	86 185	71 181	76 886
Average per farm—dollars, 1992	108 722	107 834	174 879	126 249	190 411	113 080	90 928	116 640
1987	73 086	87 907	86 367	105 032	141 399	101 514	70 616	87 371
1992 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops—farms	152	591	218	559	382	489	663	751
$1,000	5 039	42 134	38 323	46 912	71 293	15 322	26 776	59 265
Grains—farms	113	581	156	557	372	437	616	743
$1,000	2 467	38 649	7 615	46 374	49 645	11 920	21 309	57 229
Corn for grain—farms	84	544	140	516	133	376	504	684
$1,000	1 274	24 108	5 341	24 984	3 279	9 724	11 740	28 206
Wheat—farms	6	50	12	14	361	9	57	295
$1,000	116	169	94	66	22 678	(D)	249	2 298
Soybeans—farms	4	527	94	541	343	213	471	730
$1,000	16	14 295	2 123	21 235	15 762	1 896	9 091	26 231
Sorghum for grain—farms	–	–	–	1	–	–	–	–
$1,000	–	–	–	(D)	–	–	–	–
Barley—farms	24	–	1	–	174	7	10	5
$1,000	(D)	–	(D)	–	3 061	20	39	25
Oats—farms	40	31	30	41	17	125	104	40
$1,000	(D)	28	35	(D)	71	(D)	162	107
Other grains—farms	23	4	6	–	108	6	8	11
$1,000	879	49	(D)	–	4 795	23	28	362
Cotton and cottonseed—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Tobacco—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Hay, silage, and field seeds—farms	74	67	87	52	33	153	187	84
$1,000	529	292	699	(D)	219	1 155	1 400	659
Vegetables, sweet corn, and melons—farms	3	146	20	24	1	16	19	–
$1,000	(D)	2 988	771	350	(D)	(D)	501	–
Fruits, nuts, and berries—farms	1	–	14	–	–	15	14	2
$1,000	(D)	–	1 056	–	–	1 468	(D)	(D)
Nursery and greenhouse crops—farms	5	5	34	1	2	8	16	2
$1,000	348	(D)	28 171	(D)	(D)	364	3 197	(D)
Other crops—farms	8	1	4	–	118	2	2	14
$1,000	(D)	(D)	12	–	21 021	(D)	(D)	1 262
Livestock, poultry, and their products—farms	302	334	162	269	94	713	656	362
$1,000	32 035	25 370	8 720	28 206	5 253	76 160	51 604	34 047
Poultry and poultry products—farms	13	14	8	10	4	21	20	12
$1,000	15 312	807	415	2 224	(D)	4 917	6 494	4 920
Dairy products—farms	182	85	48	20	15	463	318	49
$1,000	11 535	(D)	4 561	1 592	1 454	49 951	(D)	3 950
Cattle and calves—farms	271	194	129	106	59	674	551	195
$1,000	4 120	3 615	2 243	7 553	960	15 184	8 974	10 353
Hogs and pigs—farms	59	185	18	182	42	176	181	203
$1,000	883	13 704	544	16 408	2 664	5 872	7 224	14 371
Sheep, lambs, and wool—farms	12	33	7	28	–	21	23	22
$1,000	122	103	104	352	–	38	(D)	355
Other livestock and livestock products (see text)—farms	10	4	23	12	8	34	40	9
$1,000	62	(D)	852	77	(D)	199	585	97
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses—farms, 1992	328	628	268	594	423	808	870	800
1987	354	652	294	671	435	852	997	883
$1,000, 1992	29 258	54 975	34 578	62 570	58 853	72 161	57 666	74 963
1987	21 001	45 227	16 718	54 765	49 414	61 289	55 236	59 974
1992 farm production expenses:								
Livestock and poultry purchased—farms	121	248	104	237	67	442	392	267
$1,000	3 198	3 018	969	9 358	555	6 903	4 975	9 091
Feed for livestock and poultry—farms	275	312	141	253	83	709	634	364
$1,000	11 343	6 481	1 414	7 979	(D)	16 331	12 693	9 381
Commercially mixed formula feed—farms	163	174	80	121	29	488	374	183
$1,000	4 432	3 530	664	4 172	(D)	9 268	7 554	5 835
Seeds, bulbs, plants, and trees—farms	260	593	223	557	350	749	731	736
$1,000	811	3 801	1 610	3 656	4 350	2 985	2 534	5 791
Commercial fertilizer—farms	240	568	239	530	363	669	692	717
$1,000	999	5 227	1 791	5 172	7 228	3 918	3 306	7 202
Agricultural chemicals—farms	216	537	216	519	349	663	692	702
$1,000	533	4 192	1 289	3 769	5 652	2 638	2 513	5 877

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
FARM PRODUCTION EXPENSES[1]— Con.									
1992 farm production expenses —Con.									
Petroleum products	farms	52 340	197	165	615	290	540	387	922
	$1,000	286 684	627	1 061	2 922	932	2 012	2 204	6 133
Electricity	farms	48 643	175	158	596	255	508	356	853
	$1,000	105 479	328	281	1 670	461	1 560	733	1 735
Hired farm labor	farms	24 180	98	100	264	83	307	110	369
	$1,000	259 455	749	3 241	4 349	710	3 082	917	(D)
Contract labor	farms	4 862	22	9	84	13	53	28	46
	$1,000	21 245	61	100	588	85	117	91	427
Repair and maintenance	farms	50 516	176	165	596	268	533	369	910
	$1,000	366 574	799	1 123	3 614	1 071	3 344	2 931	6 778
Customwork, machine hire, and rental of machinery and equipment	farms	27 992	56	59	317	95	233	229	426
	$1,000	91 409	107	118	595	237	470	773	(D)
Interest	farms	38 609	111	84	447	150	387	302	742
	$1,000	430 228	855	670	4 798	894	3 123	3 658	9 685
Cash rent	farms	27 934	75	80	285	113	238	257	626
	$1,000	473 657	227	593	2 546	365	951	4 052	15 321
Property taxes	farms	47 478	196	154	583	292	517	328	827
	$1,000	124 614	235	342	1 284	334	1 020	818	3 012
All other farm production expenses	farms	53 016	197	166	617	298	551	389	935
	$1,000	481 447	1 414	1 449	6 933	1 286	6 853	3 084	8 087
NET CASH RETURN[1]									
Net cash return from agricultural sales for the farm unit (see text)	farms, 1992	53 019	197	166	617	299	551	389	935
	1987	58 338	210	176	696	312	575	423	1 059
	$1,000, 1992	1 273 771	3 465	4 965	14 120	3 859	17 080	12 745	21 918
	1987	1 285 313	4 554	4 498	13 600	4 420	13 718	8 562	25 452
Average per farm	dollars, 1992	24 025	17 590	29 910	22 886	12 905	30 998	32 763	23 442
	1987	22 032	21 687	25 554	19 541	14 167	23 857	20 240	24 034
Farms with net gains [2]	number, 1992	39 745	176	119	477	243	432	316	714
	1987	45 718	193	138	561	258	454	348	812
	$1,000, 1992	1 459 068	3 674	5 237	15 893	4 673	18 094	13 497	25 123
	1987	1 423 810	4 802	4 895	15 340	4 874	14 557	9 465	27 769
Average per farm	dollars, 1992	36 711	20 873	44 005	33 319	19 232	41 884	42 713	35 187
	1987	31 143	24 883	35 472	27 344	18 892	32 064	27 198	34 198
Farms with net losses	number, 1992	13 274	21	47	140	56	119	73	221
	1987	12 620	17	38	135	54	121	75	247
	$1,000, 1992	185 297	208	272	1 772	815	1 014	753	3 205
	1987	138 497	248	398	1 740	454	839	903	2 316
Average per farm	dollars, 1992	13 959	9 922	5 777	12 660	14 546	8 520	10 310	14 501
	1987	10 974	14 596	10 463	12 887	8 407	6 935	12 044	9 378
GOVERNMENT PAYMENTS									
Total received	farms, 1992	32 514	35	49	222	79	261	305	624
	1987	41 698	39	74	298	85	336	366	858
	$1,000, 1992	264 424	89	219	2 183	417	1 210	2 449	5 217
	1987	685 319	277	907	5 252	739	2 688	6 707	15 357
Average per farm	dollars, 1992	8 133	2 530	4 469	9 833	5 276	4 636	8 029	8 361
	1987	16 435	7 112	12 262	17 623	8 691	8 001	18 324	17 898
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1992	7 091	3	–	69	15	40	92	110
	$1,000, 1992	32 560	2	–	310	66	54	360	358
Average per farm	dollars, 1992	4 592	760	–	4 494	4 376	1 342	3 913	3 254
FARMS BY SIZE									
1 to 9 acres	1992	1 561	1	7	13	5	11	3	34
	1987	1 874	1	5	19	4	19	9	47
10 to 49 acres	1992	2 219	2	19	26	7	31	10	20
	1987	1 780	1	19	23	6	23	6	8
50 to 69 acres	1992	872	2	10	15	–	16	7	16
	1987	689	1	6	9	2	15	1	5
70 to 99 acres	1992	2 314	5	14	24	8	38	3	54
	1987	2 505	4	15	23	3	43	3	64
100 to 139 acres	1992	3 109	2	22	44	6	46	17	49
	1987	3 362	6	21	41	9	49	7	54
140 to 179 acres	1992	5 296	18	23	48	11	68	12	102
	1987	6 623	19	27	65	22	76	25	120
180 to 219 acres	1992	3 666	8	15	27	18	67	9	61
	1987	4 446	19	15	43	16	72	11	82
220 to 259 acres	1992	4 109	16	10	49	12	62	18	71
	1987	4 882	13	7	55	18	64	27	99
260 to 499 acres	1992	14 918	70	33	174	111	148	115	254
	1987	17 493	79	35	212	103	165	119	334
500 to 999 acres	1992	10 147	52	13	119	95	49	119	214
	1987	10 488	51	17	137	108	38	149	202
1,000 to 1,999 acres	1992	3 871	17	6	58	25	17	68	55
	1987	3 579	10	6	64	17	10	58	45
2,000 acres or more	1992	857	3	–	16	4	1	7	4
	1987	641	6	2	10	4	1	8	1
VALUE OF LAND AND BUILDINGS [1]									
Estimated market value of land and buildings:									
Average per farm	dollars, 1992	396 173	186 029	432 713	263 119	160 098	209 754	438 949	564 891
	1987	280 434	286 443	339 085	252 460	186 974	173 833	321 872	351 636
Average per acre	dollars, 1992	907	427	1 646	560	308	774	655	1 330
	1987	689	562	1 142	523	379	684	497	941

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
FARM PRODUCTION EXPENSES[1]— Con.									
1992 farm production expenses —Con.									
Petroleum products	farms	1 047	161	610	253	587	293	693	321
	$1,000	5 476	359	2 616	608	4 377	1 056	5 053	1 013
Electricity	farms	963	154	573	239	532	276	619	270
	$1,000	2 081	242	1 458	355	813	445	1 226	503
Hired farm labor	farms	480	59	260	111	305	116	400	126
	$1,000	4 117	344	2 850	486	3 939	2 457	6 899	942
Contract labor	farms	87	36	57	31	54	66	92	28
	$1,000	273	60	164	64	399	121	682	237
Repair and maintenance	farms	1 052	146	600	262	581	276	666	312
	$1,000	6 647	471	3 904	862	4 998	1 304	7 103	1 332
Customwork, machine hire, and rental of machinery and equipment	farms	531	12	351	109	349	178	420	102
	$1,000	1 157	19	568	182	2 130	297	2 805	127
Interest	farms	727	88	322	185	477	145	486	228
	$1,000	7 660	513	3 599	1 140	6 830	1 110	8 090	1 241
Cash rent	farms	579	76	304	124	446	221	456	107
	$1,000	9 130	123	2 912	280	10 801	1 035	15 224	416
Property taxes	farms	895	160	571	239	493	257	568	321
	$1,000	2 423	302	1 569	193	1 649	509	2 512	363
All other farm production expenses	farms	1 068	161	617	262	588	294	702	321
	$1,000	8 318	1 154	4 934	1 463	5 165	2 106	8 718	1 567
NET CASH RETURN[1]									
Net cash return from agricultural sales for the farm unit (see text)	farms, 1992	1 068	161	617	262	588	294	702	321
	1987	1 138	211	696	289	700	308	791	337
	$1,000, 1992	26 092	3 013	19 957	3 860	13 948	5 197	23 141	6 249
	1987	26 669	3 570	17 646	3 333	18 747	6 900	18 189	4 387
Average per farm	dollars, 1992	24 431	18 712	32 346	14 734	23 721	17 678	32 964	19 467
	1987	23 435	16 919	25 353	11 532	26 781	22 402	22 995	13 018
Farms with net gains [2]	number, 1992	880	116	517	236	415	198	542	245
	1987	973	200	591	241	586	248	528	245
	$1,000, 1992	28 517	3 295	21 117	4 072	16 505	6 006	26 684	6 857
	1987	28 217	3 609	18 570	3 640	20 531	7 287	21 593	5 117
Average per farm	dollars, 1992	32 406	28 406	40 845	17 255	39 771	30 335	49 232	27 989
	1987	29 000	18 045	31 421	15 102	35 036	29 382	40 895	20 887
Farms with net losses	number, 1992	188	45	100	26	173	96	160	76
	1987	165	11	105	48	114	60	263	92
	$1,000, 1992	2 425	282	1 160	212	2 557	809	3 543	608
	1987	1 548	39	924	307	1 784	387	3 403	730
Average per farm	dollars, 1992	12 900	6 276	11 597	8 149	14 783	8 427	22 143	8 005
	1987	9 382	3 543	8 803	6 391	15 651	6 446	12 940	7 939
GOVERNMENT PAYMENTS									
Total received	farms, 1992	755	20	317	62	400	159	482	84
	1987	905	33	431	71	610	221	640	131
	$1,000, 1992	3 830	67	1 477	177	3 016	720	6 744	319
	1987	10 274	(D)	3 790	438	9 546	2 517	15 502	758
Average per farm	dollars, 1992	5 073	3 356	4 661	2 858	7 541	4 526	13 991	3 795
	1987	11 352	(D)	8 794	6 173	15 649	11 388	24 222	5 787
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1992	101	1	39	10	85	15	107	23
	$1,000, 1992	246	(D)	117	17	256	36	742	78
Average per farm	dollars, 1992	2 434	(D)	3 004	1 697	3 016	2 423	6 937	3 400
FARMS BY SIZE									
1 to 9 acres	1992	31	2	9	4	15	6	16	7
	1987	39	2	18	2	21	5	18	11
10 to 49 acres	1992	34	3	36	10	20	11	28	5
	1987	35	5	31	7	13	10	22	2
50 to 69 acres	1992	14	1	11	3	3	11	16	3
	1987	13	2	23	1	7	1	6	3
70 to 99 acres	1992	67	8	55	10	7	18	11	12
	1987	57	8	73	21	10	17	9	3
100 to 139 acres	1992	77	7	96	10	20	23	22	15
	1987	98	8	104	10	27	25	11	14
140 to 179 acres	1992	115	9	98	18	48	30	38	23
	1987	128	21	126	22	65	36	41	20
180 to 219 acres	1992	83	14	69	17	30	35	26	20
	1987	129	14	100	20	51	40	24	12
220 to 259 acres	1992	104	15	68	13	31	25	34	23
	1987	96	25	66	24	40	33	34	20
260 to 499 acres	1992	364	72	123	83	177	90	135	109
	1987	405	80	115	105	228	93	208	129
500 to 999 acres	1992	141	25	43	63	169	36	191	78
	1987	117	36	34	51	181	35	227	94
1,000 to 1,999 acres	1992	30	3	8	26	55	9	153	27
	1987	15	4	8	24	48	9	148	28
2,000 acres or more	1992	3	–	2	7	14	2	37	5
	1987	1	–	–	3	6	3	39	4
VALUE OF LAND AND BUILDINGS [1]									
Estimated market value of land and buildings:									
Average per farm	dollars, 1992	401 747	200 714	372 866	157 043	571 795	302 171	661 284	175 843
	1987	273 535	115 948	242 330	143 945	285 169	295 500	469 120	228 605
Average per acre	dollars, 1992	1 271	501	1 521	281	1 051	918	869	361
	1987	947	350	1 201	302	647	835	629	411

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
FARM PRODUCTION EXPENSES[1]— Con.									
1992 farm production expenses —Con.									
Petroleum products	farms	2	816	183	576	530	609	912	1 172
	$1,000	(D)	4 973	450	3 356	3 019	2 235	6 540	4 460
Electricity	farms	2	728	162	528	512	596	832	1 141
	$1,000	(D)	1 461	328	1 311	1 122	1 397	1 710	2 518
Hired farm labor	farms	–	347	110	261	290	357	444	511
	$1,000	–	(D)	936	6 965	3 424	1 739	(D)	3 096
Contract labor	farms	–	53	11	76	73	30	57	176
	$1,000	–	258	17	265	192	71	(D)	347
Repair and maintenance	farms	2	785	178	547	503	593	856	1 091
	$1,000	(D)	6 149	768	4 090	4 082	3 561	7 102	6 716
Customwork, machine hire, and rental of machinery and equipment	farms	2	388	77	274	323	368	501	761
	$1,000	(D)	(D)	127	1 424	1 007	531	2 285	2 244
Interest	farms	–	627	136	373	393	477	706	833
	$1,000	–	9 365	878	5 290	4 751	4 667	9 262	9 264
Cash rent	farms	2	500	73	281	317	275	581	509
	$1,000	(D)	10 430	111	4 786	7 195	1 837	16 274	5 561
Property taxes	farms	2	687	183	524	483	593	772	1 074
	$1,000	(D)	2 519	219	1 777	1 428	906	2 831	2 345
All other farm production expenses	farms	2	828	184	577	539	611	917	1 206
	$1,000	(D)	6 476	854	5 453	4 913	4 203	7 672	8 957
NET CASH RETURN[1]									
Net cash return from agricultural sales for the farm unit (see text)	farms, 1992	2	828	184	577	539	611	917	1 206
	1987	–	853	183	622	617	698	1 048	1 257
	$1,000, 1992	(D)	23 007	3 024	16 043	9 726	11 580	21 619	22 133
	1987	–	24 149	2 602	13 731	16 235	12 267	25 370	28 153
Average per farm	dollars, 1992	(D)	27 786	16 436	27 804	18 044	18 953	23 576	18 353
	1987	–	28 310	14 219	22 076	26 313	17 575	24 208	22 397
Farms with net gains [2]	number, 1992	2	646	154	413	349	444	691	874
	1987	–	719	145	436	454	564	816	996
	$1,000, 1992	(D)	25 687	3 322	19 005	12 527	12 835	25 449	26 190
	1987	–	25 721	2 871	16 505	17 766	13 475	27 820	31 223
Average per farm	dollars, 1992	(D)	39 764	21 570	46 018	35 895	28 907	36 829	29 965
	1987	–	35 774	19 800	37 855	39 132	23 892	34 094	31 349
Farms with net losses	number, 1992	–	182	30	164	190	167	226	332
	1987	–	134	38	186	163	134	232	261
	$1,000, 1992	–	2 680	297	2 963	2 802	1 254	3 829	4 056
	1987	–	1 573	269	2 773	1 531	1 208	2 451	3 070
Average per farm	dollars, 1992	–	14 726	9 916	18 065	14 745	7 511	16 943	12 218
	1987	–	11 735	7 081	14 910	9 393	9 012	10 563	11 763
GOVERNMENT PAYMENTS									
Total received	farms, 1992	–	631	63	342	389	263	644	781
	1987	–	754	77	465	479	394	900	920
	$1,000, 1992	–	5 146	195	2 953	3 623	1 402	6 057	5 623
	1987	–	13 411	519	7 433	9 683	3 449	18 841	15 392
Average per farm	dollars, 1992	–	8 155	3 098	8 633	9 315	5 331	9 406	7 200
	1987	–	17 786	6 736	15 984	20 214	8 753	20 934	16 730
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1992	–	176	15	74	54	97	86	199
	$1,000, 1992	–	505	58	261	192	372	184	1 129
Average per farm	dollars, 1992	–	2 867	3 879	3 533	3 553	3 838	2 138	5 674
FARMS BY SIZE									
1 to 9 acres	1992	–	29	7	24	16	16	32	30
	1987	–	25	9	20	21	13	35	40
10 to 49 acres	1992	–	20	7	53	27	22	26	75
	1987	–	15	8	35	33	17	15	48
50 to 69 acres	1992	–	8	2	16	11	5	9	16
	1987	–	9	–	16	7	14	5	22
70 to 99 acres	1992	–	29	8	44	22	18	36	59
	1987	–	26	2	51	38	22	31	54
100 to 139 acres	1992	–	28	8	44	39	33	43	97
	1987	–	29	5	36	50	42	51	104
140 to 179 acres	1992	–	61	7	55	59	56	81	138
	1987	–	88	21	78	75	80	129	136
180 to 219 acres	1992	–	30	13	32	35	59	48	101
	1987	–	45	14	55	36	80	77	133
220 to 259 acres	1992	–	53	7	40	40	71	62	114
	1987	–	74	17	45	57	82	67	118
260 to 499 acres	1992	2	255	70	151	135	200	264	333
	1987	–	279	58	169	168	253	351	362
500 to 999 acres	1992	–	215	46	78	105	93	231	196
	1987	–	199	36	89	92	77	229	206
1,000 to 1,999 acres	1992	–	62	9	35	39	22	76	39
	1987	–	60	9	24	37	14	51	36
2,000 acres or more	1992	–	4	1	5	8	5	7	6
	1987	–	2	1	3	6	2	6	4
VALUE OF LAND AND BUILDINGS [1]									
Estimated market value of land and buildings:									
Average per farm	dollars, 1992	(D)	519 922	153 662	524 674	488 005	226 394	574 878	293 724
	1987	–	348 946	144 257	373 965	300 632	175 279	377 927	197 731
Average per acre	dollars, 1992	(D)	1 150	408	1 480	1 165	642	1 268	883
	1987	–	822	440	1 071	782	534	945	617

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
FARM PRODUCTION EXPENSES[1]— Con.									
1992 farm production expenses —Con.									
Petroleum products	farms	912	1 069	396	285	704	124	258	127
	$1,000	6 134	4 853	2 538	1 700	2 624	1 039	1 030	248
Electricity	farms	842	1 029	338	262	686	117	226	127
	$1,000	1 726	2 651	(D)	730	1 463	238	345	119
Hired farm labor	farms	434	549	179	188	321	42	75	57
	$1,000	3 376	3 794	2 239	6 042	2 217	1 404	540	277
Contract labor	farms	96	105	58	30	66	5	8	–
	$1,000	209	358	(D)	279	147	236	9	–
Repair and maintenance	farms	877	1 018	355	277	699	123	242	118
	$1,000	7 170	8 009	2 739	1 918	4 351	821	1 257	334
Customwork, machine hire, and rental of machinery and equipment	farms	462	658	207	153	417	31	117	36
	$1,000	1 067	2 312	903	467	1 268	102	199	62
Interest	farms	677	855	307	153	507	121	195	41
	$1,000	8 836	9 963	4 459	1 312	5 659	870	1 615	216
Cash rent	farms	520	579	252	146	243	39	167	45
	$1,000	12 968	7 948	5 097	1 221	2 446	219	1 151	57
Property taxes	farms	794	965	366	252	695	124	248	126
	$1,000	2 777	2 602	1 016	998	1 547	267	480	105
All other farm production expenses	farms	923	1 086	404	286	722	124	258	127
	$1,000	7 838	9 799	3 613	4 781	6 055	1 779	1 306	352
NET CASH RETURN[1]									
Net cash return from agricultural sales for the farm unit (see text)	farms, 1992	923	1 086	404	286	722	124	258	127
	1987	1 058	1 166	458	333	800	134	299	122
	$1,000, 1992	16 928	26 687	9 815	8 035	16 168	3 555	3 301	1 819
	1987	27 947	29 458	7 544	8 593	18 868	7 133	3 563	(D)
Average per farm	dollars, 1992	18 340	24 573	24 295	28 094	22 394	28 670	12 796	14 323
	1987	26 415	25 264	16 472	25 805	23 585	53 228	11 917	(D)
Farms with net gains [2]	number, 1992	631	793	337	190	489	86	168	118
	1987	875	937	353	239	663	102	241	121
	$1,000, 1992	21 474	30 596	10 840	9 141	18 243	3 856	4 187	1 894
	1987	29 818	31 340	8 633	9 477	20 121	7 244	4 195	2 143
Average per farm	dollars, 1992	34 032	38 582	32 167	48 110	37 308	44 837	24 922	16 049
	1987	34 077	33 448	24 455	39 653	30 348	71 016	17 408	17 713
Farms with net losses	number, 1992	292	293	67	96	233	38	90	9
	1987	183	229	105	94	137	32	58	1
	$1,000, 1992	4 546	3 909	1 025	1 106	2 075	301	886	75
	1987	1 870	1 883	1 089	884	1 253	111	632	(D)
Average per farm	dollars, 1992	15 569	13 342	15 301	11 522	8 907	7 920	9 840	8 317
	1987	10 221	8 222	10 368	9 403	9 143	3 471	10 898	(D)
GOVERNMENT PAYMENTS									
Total received	farms, 1992	697	641	308	85	446	44	147	11
	1987	869	888	397	153	541	47	201	23
	$1,000, 1992	6 245	4 401	2 897	385	2 365	275	996	(D)
	1987	18 461	12 683	7 396	1 471	5 117	510	2 486	102
Average per farm	dollars, 1992	8 959	6 866	9 406	4 531	5 303	6 254	6 773	(D)
	1987	21 244	14 282	18 631	9 616	9 458	10 859	12 367	4 438
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1992	157	151	72	13	108	12	19	2
	$1,000, 1992	599	471	297	15	448	27	47	(D)
Average per farm	dollars, 1992	3 814	3 122	4 121	1 127	4 151	2 234	2 461	(D)
FARMS BY SIZE									
1 to 9 acres	1992	39	28	10	24	18	1	2	3
	1987	41	32	12	28	23	4	2	4
10 to 49 acres	1992	37	72	12	45	24	10	12	7
	1987	65	33	5	47	15	2	16	5
50 to 69 acres	1992	21	35	1	16	10	2	5	–
	1987	13	22	2	14	7	2	4	2
70 to 99 acres	1992	47	69	6	29	26	4	17	7
	1987	60	77	2	37	31	8	19	4
100 to 139 acres	1992	49	78	11	31	60	5	25	3
	1987	61	86	9	42	58	7	24	7
140 to 179 acres	1992	117	127	24	23	70	5	28	9
	1987	128	188	20	37	88	10	32	4
180 to 219 acres	1992	69	82	27	22	68	5	27	9
	1987	62	93	22	29	71	5	34	9
220 to 259 acres	1992	68	89	14	14	69	8	18	15
	1987	90	114	29	15	113	7	29	6
260 to 499 acres	1992	223	299	109	49	226	36	60	33
	1987	294	337	154	52	242	39	75	48
500 to 999 acres	1992	188	166	105	25	128	33	47	28
	1987	198	158	126	32	136	36	48	29
1,000 to 1,999 acres	1992	66	37	52	6	21	9	15	11
	1987	45	25	59	2	12	8	12	7
2,000 acres or more	1992	3	4	22	–	1	3	3	1
	1987	2	2	17	–	1	3	1	–
VALUE OF LAND AND BUILDINGS [1]									
Estimated market value of land and buildings:									
Average per farm	dollars, 1992	446 751	359 057	489 047	553 190	277 782	287 394	354 708	132 581
	1987	284 508	264 274	327 771	382 970	209 714	227 657	226 579	160 902
Average per acre	dollars, 1992	1 159	1 132	759	2 609	765	527	899	422
	1987	815	856	552	1 968	639	455	726	375

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
FARM PRODUCTION EXPENSES[1]— Con.								
1992 farm production expenses —Con.								
Petroleum products ---- farms	917	281	782	410	69	744	1	82
$1,000	6 058	694	7 467	3 754	172	3 792	(D)	492
Electricity ---- farms	839	263	748	348	61	663	1	73
$1,000	1 707	472	2 440	543	86	1 043	(D)	116
Hired farm labor ---- farms	371	129	378	246	24	321	1	58
$1,000	3 532	969	9 625	3 430	126	1 217	(D)	338
Contract labor ---- farms	81	3	66	44	14	53	–	14
$1,000	490	1	(D)	328	14	231	–	55
Repair and maintenance ---- farms	841	257	784	389	61	688	1	73
$1,000	6 653	1 106	6 969	4 012	357	5 100	(D)	500
Customwork, machine hire, and rental of machinery and equipment ---- farms	452	148	442	281	37	387	–	52
$1,000	1 690	176	(D)	2 044	65	952	–	203
Interest ---- farms	734	184	646	320	45	652	1	69
$1,000	8 849	1 087	8 431	3 646	169	6 458	(D)	592
Cash rent ---- farms	571	164	410	299	36	334	–	68
$1,000	11 943	677	8 409	6 882	77	4 954	–	409
Property taxes ---- farms	715	261	679	332	69	710	1	82
$1,000	2 385	364	2 768	1 388	46	1 512	(D)	211
All other farm production expenses ---- farms	921	282	799	412	69	745	1	82
$1,000	13 351	1 677	12 090	5 420	299	4 620	(D)	453
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text) ---- farms, 1992	921	282	799	412	69	745	1	82
1987	944	309	882	453	74	832	5	89
$1,000, 1992	23 006	4 048	28 036	12 441	1 069	14 250	(D)	344
1987	27 778	4 895	33 412	6 923	(D)	19 136	(D)	897
Average per farm ---- dollars, 1992	24 979	14 354	35 088	30 195	15 488	19 127	(D)	4 198
1987	29 426	15 843	37 882	15 282	(D)	23 000	(D)	10 073
Farms with net gains [2] ---- number, 1992	670	200	575	315	54	521	–	51
1987	760	253	672	237	72	686	4	53
$1,000, 1992	27 025	4 527	31 630	14 817	1 259	17 501	–	978
1987	29 525	5 738	35 997	9 786	1 653	20 151	101	1 193
Average per farm ---- dollars, 1992	40 335	22 635	55 009	47 037	23 323	33 591	–	19 169
1987	38 849	22 678	53 567	41 291	22 960	29 375	25 128	22 501
Farms with net losses ---- number, 1992	251	82	224	97	15	224	1	31
1987	184	56	210	216	2	146	1	36
$1,000, 1992	4 019	479	3 594	2 376	191	3 251	(D)	633
1987	1 747	842	2 585	2 863	(D)	1 015	(D)	296
Average per farm ---- dollars, 1992	16 010	5 845	16 047	24 495	12 719	14 514	(D)	20 432
1987	9 495	15 038	12 310	13 255	(D)	6 951	(D)	8 223
GOVERNMENT PAYMENTS								
Total received ---- farms, 1992	694	103	536	341	14	588	–	49
1987	822	159	710	404	27	732	1	77
$1,000, 1992	5 901	381	4 124	7 274	70	5 044	–	527
1987	14 910	1 541	12 471	13 734	179	12 525	(D)	1 193
Average per farm ---- dollars, 1992	8 502	3 698	7 693	21 331	4 990	8 578	–	10 758
1987	18 139	9 692	17 565	33 994	6 642	17 111	(D)	15 489
Amount from Conservation Reserve and Wetlands Reserve Programs ---- farms, 1992	110	13	139	102	2	213	–	9
$1,000, 1992	327	13	503	1 054	(D)	1 144	–	20
Average per farm ---- dollars, 1992	2 969	980	3 619	10 334	(D)	5 371	–	2 277
FARMS BY SIZE								
1 to 9 acres ---- 1992	46	8	37	1	–	28	1	–
1987	35	6	23	2	1	32	2	–
10 to 49 acres ---- 1992	15	14	37	4	–	18	–	–
1987	26	15	39	3	–	13	2	1
50 to 69 acres ---- 1992	8	5	11	2	–	6	–	–
1987	7	3	5	–	–	2	–	1
70 to 99 acres ---- 1992	30	12	33	9	1	21	–	2
1987	41	13	33	1	4	18	–	–
100 to 139 acres ---- 1992	45	19	41	10	3	22	–	1
1987	33	19	36	9	3	21	–	2
140 to 179 acres ---- 1992	87	24	64	8	3	63	–	2
1987	106	33	98	13	1	79	–	4
180 to 219 acres ---- 1992	45	30	57	12	2	25	–	–
1987	56	20	81	5	–	37	–	5
220 to 259 acres ---- 1992	79	22	56	5	4	37	–	–
1987	78	34	83	4	3	48	–	–
260 to 499 acres ---- 1992	269	96	254	59	25	211	–	21
1987	282	112	266	75	33	266	–	26
500 to 999 acres ---- 1992	237	46	142	104	21	230	–	20
1987	225	40	155	147	22	253	1	33
1,000 to 1,999 acres ---- 1992	50	9	60	156	8	77	–	19
1987	52	10	56	156	9	63	–	27
2,000 acres or more ---- 1992	6	1	7	40	2	9	–	8
1987	4	1	6	38	1	2	–	8
VALUE OF LAND AND BUILDINGS [1]								
Estimated market value of land and buildings:								
Average per farm ---- dollars, 1992	588 238	231 215	410 278	634 475	183 959	430 883	(D)	279 988
1987	396 714	163 405	275 540	526 490	202 365	277 421	251 000	379 921
Average per acre ---- dollars, 1992	1 355	661	1 021	597	301	851	(D)	252
1987	926	506	757	497	(D)	555	(D)	358

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
FARM PRODUCTION EXPENSES[1]— Con.									
1992 farm production expenses —Con.									
Petroleum products	farms	599	539	800	861	249	788	973	788
	$1,000	2 991	2 308	4 939	3 890	1 407	6 683	6 529	3 793
Electricity	farms	522	496	686	777	248	725	947	715
	$1,000	1 116	921	1 481	1 529	359	1 118	(D)	1 779
Hired farm labor	farms	291	237	337	335	166	404	462	321
	$1,000	1 891	1 232	2 300	2 536	935	4 276	4 282	3 703
Contract labor	farms	31	40	93	63	52	90	67	56
	$1,000	56	153	328	96	105	389	(D)	166
Repair and maintenance	farms	550	544	760	794	241	767	977	742
	$1,000	4 091	3 028	5 907	4 582	1 825	6 758	7 468	5 410
Customwork, machine hire, and rental of machinery and equipment	farms	297	223	330	457	177	434	538	394
	$1,000	747	575	703	928	530	2 565	2 993	1 044
Interest	farms	461	389	623	535	201	612	796	624
	$1,000	5 645	4 069	7 148	4 190	1 963	7 085	10 550	6 777
Cash rent	farms	352	260	433	433	123	473	612	315
	$1,000	4 987	2 444	7 319	6 408	1 641	11 646	16 038	4 317
Property taxes	farms	559	488	701	793	230	720	804	760
	$1,000	1 491	1 031	2 316	1 641	790	2 090	2 807	1 707
All other farm production expenses	farms	600	545	809	864	249	788	1 003	798
	$1,000	4 992	3 735	6 872	5 557	1 868	8 301	9 151	8 188
NET CASH RETURN[1]									
Net cash return from agricultural sales for the farm unit (see text)	farms, 1992	600	545	810	864	249	788	1 004	798
	1987	612	613	843	955	272	936	1 143	842
	$1,000, 1992	10 964	9 074	21 577	15 276	3 531	24 446	24 784	14 705
	1987	11 212	8 837	20 314	18 191	659	5 945	31 193	16 249
Average per farm	dollars, 1992	18 273	16 650	26 638	17 680	14 182	31 023	24 685	18 427
	1987	18 321	14 416	24 097	19 048	2 424	6 351	27 291	19 298
Farms with net gains [2]	number, 1992	406	396	599	701	165	639	725	606
	1987	460	438	708	798	145	594	936	613
	$1,000, 1992	13 018	11 876	24 494	17 033	4 831	27 187	29 108	17 517
	1987	12 335	10 749	22 004	19 791	2 217	11 838	33 520	18 320
Average per farm	dollars, 1992	32 064	29 990	40 892	24 299	29 281	42 546	40 149	28 907
	1987	26 816	24 542	31 079	24 801	15 288	19 930	35 812	29 886
Farms with net losses	number, 1992	194	149	211	163	84	149	279	192
	1987	152	175	135	157	127	342	207	229
	$1,000, 1992	2 054	2 802	2 918	1 757	1 300	2 741	4 324	2 813
	1987	1 123	1 912	1 690	1 600	1 557	5 894	2 327	2 072
Average per farm	dollars, 1992	10 589	18 804	13 827	10 782	15 477	18 397	15 499	14 649
	1987	7 387	10 928	12 517	10 193	12 263	17 232	11 242	9 046
GOVERNMENT PAYMENTS									
Total received	farms, 1992	388	407	584	414	144	626	743	465
	1987	474	480	697	593	209	837	992	648
	$1,000, 1992	2 550	3 247	4 523	2 374	1 690	11 605	6 203	3 167
	1987	8 588	7 064	10 913	7 349	4 243	22 022	18 451	10 303
Average per farm	dollars, 1992	6 572	7 979	7 745	5 735	11 734	18 539	8 349	6 810
	1987	18 117	14 717	15 658	12 392	20 301	26 310	18 599	15 900
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1992	137	158	161	74	26	209	70	147
	$1,000, 1992	448	1 291	826	126	186	2 359	212	434
Average per farm	dollars, 1992	3 270	8 169	5 133	1 701	7 144	11 287	3 032	2 952
FARMS BY SIZE									
1 to 9 acres	1992	24	5	32	21	5	4	42	29
	1987	31	21	44	24	2	5	40	31
10 to 49 acres	1992	31	24	27	48	3	14	35	37
	1987	22	11	29	39	7	2	30	33
50 to 69 acres	1992	20	7	13	25	2	7	18	15
	1987	7	6	5	18	1	3	19	13
70 to 99 acres	1992	46	16	25	61	4	13	46	40
	1987	35	18	25	79	3	5	47	44
100 to 139 acres	1992	54	22	21	107	8	22	55	67
	1987	62	19	21	150	8	17	55	61
140 to 179 acres	1992	74	44	58	141	14	33	113	81
	1987	70	76	88	152	8	33	148	97
180 to 219 acres	1992	51	24	23	75	8	23	60	86
	1987	63	29	34	108	11	36	61	92
220 to 259 acres	1992	49	38	52	82	14	29	59	72
	1987	51	65	62	82	13	42	83	86
260 to 499 acres	1992	159	192	256	183	72	163	285	209
	1987	171	222	280	207	91	232	379	237
500 to 999 acres	1992	71	135	230	87	66	220	226	129
	1987	78	125	208	69	75	315	230	118
1,000 to 1,999 acres	1992	23	37	63	29	37	204	59	25
	1987	26	23	47	27	41	203	47	28
2,000 acres or more	1992	3	2	11	1	12	59	7	12
	1987	3	2	6	–	11	48	3	4
VALUE OF LAND AND BUILDINGS [1]									
Estimated market value of land and buildings:									
Average per farm	dollars, 1992	371 367	228 961	453 514	306 456	283 882	492 569	612 495	319 980
	1987	274 204	201 804	292 222	204 918	267 728	363 950	378 115	244 707
Average per acre	dollars, 1992	1 194	610	949	1 133	455	530	1 475	966
	1987	870	511	691	780	449	452	1 029	723

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
FARM PRODUCTION EXPENSES[1]— Con.									
1992 farm production expenses —Con.									
Petroleum products	farms	375	1 066	931	764	681	1 046	458	786
	$1,000	878	3 354	5 768	4 634	4 235	5 238	4 076	3 758
Electricity	farms	315	1 046	816	773	595	976	420	754
	$1,000	694	2 677	1 734	1 408	1 784	1 575	709	1 797
Hired farm labor	farms	188	537	435	321	245	395	277	367
	$1,000	651	3 361	3 243	1 467	3 909	2 518	4 733	4 284
Contract labor	farms	30	125	100	51	58	60	52	37
	$1,000	52	195	335	(D)	223	437	366	143
Repair and maintenance	farms	364	1 043	911	763	649	1 016	445	775
	$1,000	1 628	6 059	7 260	5 586	5 247	6 683	4 832	5 717
Customwork, machine hire, and rental of machinery and equipment	farms	208	577	550	420	346	558	274	509
	$1,000	490	1 201	2 586	(D)	911	1 606	1 674	1 513
Interest	farms	238	757	696	578	515	751	370	598
	$1,000	1 994	6 145	8 175	7 721	7 122	7 014	5 670	6 601
Cash rent	farms	216	371	500	485	351	647	305	470
	$1,000	839	1 485	11 074	7 533	7 952	10 925	9 826	6 530
Property taxes	farms	343	1 046	846	701	600	841	411	668
	$1,000	555	1 704	2 768	1 732	2 281	1 619	1 823	1 947
All other farm production expenses	farms	375	1 084	958	800	682	1 058	461	814
	$1,000	2 238	10 144	7 632	5 522	7 435	7 785	6 212	9 255
NET CASH RETURN[1]									
Net cash return from agricultural sales for the farm unit (see text)	farms, 1992	375	1 084	958	800	682	1 058	461	814
	1987	418	1 179	1 085	878	766	1 114	551	927
	$1,000, 1992	5 832	26 177	19 980	19 086	21 214	26 687	17 419	14 269
	1987	6 898	23 315	23 564	22 307	19 693	28 516	8 880	18 951
Average per farm	dollars, 1992	15 553	24 149	20 856	23 857	31 105	25 224	37 786	17 530
	1987	16 502	19 775	21 718	25 406	25 709	25 598	16 117	20 443
Farms with net gains [2]	number, 1992	265	797	728	597	544	806	369	539
	1987	350	972	869	703	615	898	393	661
	$1,000, 1992	6 789	29 751	23 899	22 044	23 096	30 032	18 994	18 312
	1987	7 423	25 119	25 790	24 153	21 100	30 056	11 734	21 673
Average per farm	dollars, 1992	25 620	37 329	32 829	36 925	42 456	37 261	51 475	33 974
	1987	21 208	25 843	29 678	34 357	34 309	33 470	29 856	32 789
Farms with net losses	number, 1992	110	287	230	203	138	252	92	275
	1987	68	207	216	175	151	216	158	266
	$1,000, 1992	957	3 574	3 920	2 959	1 883	3 345	1 575	4 042
	1987	525	1 804	2 227	1 847	1 407	1 539	2 853	2 723
Average per farm	dollars, 1992	8 701	12 452	17 042	14 575	13 642	13 273	17 118	14 699
	1987	7 721	8 716	10 309	10 552	9 318	7 127	18 058	10 236
GOVERNMENT PAYMENTS									
Total received	farms, 1992	143	419	720	612	427	817	367	529
	1987	191	562	876	764	615	962	473	658
	$1,000, 1992	456	1 352	6 267	4 485	2 847	5 010	6 604	4 102
	1987	1 713	3 623	15 608	11 124	9 831	13 593	13 825	10 478
Average per farm	dollars, 1992	3 190	3 227	8 704	7 328	6 667	6 133	17 994	7 755
	1987	8 970	6 447	17 818	14 561	15 986	14 130	29 229	15 924
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1992	9	57	122	123	40	88	99	157
	$1,000, 1992	4	135	682	615	47	254	901	786
Average per farm	dollars, 1992	488	2 373	5 594	4 998	1 164	2 888	9 102	5 008
FARMS BY SIZE									
1 to 9 acres	1992	5	39	47	26	18	50	7	15
	1987	12	41	43	32	25	42	16	24
10 to 49 acres	1992	27	55	39	34	30	33	15	52
	1987	19	35	47	14	27	22	10	35
50 to 69 acres	1992	9	25	9	4	15	7	7	16
	1987	4	23	15	7	18	11	4	17
70 to 99 acres	1992	30	40	65	33	31	33	7	52
	1987	35	62	63	33	40	32	6	58
100 to 139 acres	1992	36	80	64	19	56	37	8	60
	1987	56	74	78	10	52	37	8	83
140 to 179 acres	1992	38	109	95	60	83	159	12	106
	1987	61	137	151	98	107	204	21	145
180 to 219 acres	1992	43	111	63	40	50	36	14	76
	1987	48	122	69	35	60	29	19	98
220 to 259 acres	1992	44	122	96	53	61	84	16	77
	1987	22	142	102	72	77	98	19	85
260 to 499 acres	1992	100	389	242	253	202	345	87	207
	1987	133	436	281	331	233	385	122	232
500 to 999 acres	1992	38	93	162	225	107	215	113	120
	1987	29	80	180	212	99	207	145	124
1,000 to 1,999 acres	1992	6	14	67	52	21	51	132	29
	1987	6	13	48	33	24	44	145	21
2,000 acres or more	1992	–	7	10	6	7	6	44	8
	1987	–	6	5	5	3	2	35	5
VALUE OF LAND AND BUILDINGS [1]									
Estimated market value of land and buildings:									
Average per farm	dollars, 1992	194 310	172 628	445 380	435 140	443 504	426 857	648 251	365 648
	1987	152 818	169 473	265 882	271 769	312 286	264 442	462 171	245 708
Average per acre	dollars, 1992	707	577	1 141	914	1 262	1 107	678	1 082
	1987	574	609	754	635	952	752	587	808

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
FARM PRODUCTION EXPENSES[1]— Con.									
1992 farm production expenses —Con.									
Petroleum products	farms	1 615	337	438	625	1 047	599	24	253
	$1,000	6 184	1 998	1 232	2 988	10 332	2 994	239	1 290
Electricity	farms	1 553	303	424	598	918	588	20	242
	$1,000	3 748	359	871	1 055	1 760	1 132	59	348
Hired farm labor	farms	723	148	218	319	633	215	19	141
	$1,000	7 264	617	3 413	1 416	14 768	1 394	1 525	859
Contract labor	farms	181	36	49	36	136	60	6	19
	$1,000	931	101	92	193	1 040	216	(D)	70
Repair and maintenance	farms	1 555	334	432	571	1 020	558	24	227
	$1,000	10 370	2 060	2 016	3 004	12 334	3 806	255	1 760
Customwork, machine hire, and rental of machinery and equipment	farms	796	160	172	326	613	361	6	170
	$1,000	1 749	882	372	(D)	4 514	966	(D)	401
Interest	farms	1 157	259	331	487	854	458	14	195
	$1,000	10 321	2 470	2 102	4 409	12 469	4 797	(D)	2 038
Cash rent	farms	743	175	224	314	757	241	5	132
	$1,000	6 493	2 442	775	(D)	29 409	3 055	(D)	1 410
Property taxes	farms	1 551	309	439	569	884	586	20	242
	$1,000	2 509	568	704	1 171	3 552	1 144	110	434
All other farm production expenses	farms	1 629	337	439	644	1 057	600	24	253
	$1,000	13 310	2 067	4 082	3 741	14 452	5 212	948	1 934
NET CASH RETURN[1]									
Net cash return from agricultural sales for the farm unit (see text)	farms, 1992	1 629	337	439	644	1 057	600	24	253
	1987	1 912	378	464	652	1 190	667	31	276
	$1,000, 1992	39 498	6 962	7 579	10 971	38 842	11 158	1 367	4 842
	1987	37 576	2 376	8 356	15 066	25 737	11 571	1 459	2 223
Average per farm	dollars, 1992	24 247	20 658	17 264	17 036	36 748	18 597	56 968	19 138
	1987	19 653	6 284	18 009	23 108	21 628	17 347	47 058	8 054
Farms with net gains [2]	number, 1992	1 298	267	315	452	730	421	20	179
	1987	1 492	204	338	574	844	512	27	178
	$1,000, 1992	43 439	7 958	8 832	13 072	44 806	13 547	(D)	5 674
	1987	41 294	4 217	9 139	15 867	31 766	12 949	1 679	3 947
Average per farm	dollars, 1992	33 466	29 807	28 039	28 920	61 378	32 179	(D)	31 700
	1987	27 677	20 671	27 037	27 642	37 637	25 292	62 200	22 172
Farms with net losses	number, 1992	331	70	124	192	327	179	4	74
	1987	420	174	126	78	346	155	4	98
	$1,000, 1992	3 941	997	1 254	2 101	5 964	2 390	(D)	832
	1987	3 718	1 841	782	800	6 028	1 379	221	1 724
Average per farm	dollars, 1992	11 908	14 237	10 110	10 941	18 238	13 349	(D)	11 250
	1987	8 852	10 583	6 209	10 263	17 422	8 894	55 148	17 590
GOVERNMENT PAYMENTS									
Total received	farms, 1992	743	261	175	437	785	413	1	186
	1987	985	302	229	514	1 006	511	–	216
	$1,000, 1992	4 019	3 491	637	2 369	14 408	3 292	(D)	2 257
	1987	11 144	6 694	1 506	6 101	29 081	8 168	–	4 947
Average per farm	dollars, 1992	5 410	13 375	3 642	5 420	18 354	7 972	(D)	12 136
	1987	11 313	22 164	6 577	11 869	28 907	15 985	–	22 904
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1992	190	126	9	115	135	123	–	84
	$1,000, 1992	821	1 065	16	326	1 215	742	–	560
Average per farm	dollars, 1992	4 320	8 452	1 760	2 833	8 997	6 033	–	6 662
FARMS BY SIZE									
1 to 9 acres	1992	43	5	2	38	12	22	14	11
	1987	60	9	6	46	21	23	18	11
10 to 49 acres	1992	43	4	16	38	28	19	6	6
	1987	51	6	12	20	21	21	8	3
50 to 69 acres	1992	16	2	7	9	14	6	1	–
	1987	20	–	7	9	14	7	–	–
70 to 99 acres	1992	52	2	28	18	23	12	1	4
	1987	67	2	21	12	11	17	1	7
100 to 139 acres	1992	86	2	27	28	25	27	–	11
	1987	96	1	23	22	20	29	–	6
140 to 179 acres	1992	132	31	44	82	44	62	–	19
	1987	147	27	56	94	41	62	1	14
180 to 219 acres	1992	127	12	30	18	38	32	–	11
	1987	179	14	49	23	27	44	1	10
220 to 259 acres	1992	149	12	40	45	44	48	1	9
	1987	182	13	46	64	54	70	2	6
260 to 499 acres	1992	546	107	144	206	190	178	–	63
	1987	663	117	158	223	262	196	–	80
500 to 999 acres	1992	327	67	69	131	249	139	1	69
	1987	345	95	61	106	332	142	–	85
1,000 to 1,999 acres	1992	90	73	30	24	281	51	–	40
	1987	90	74	21	26	304	52	–	39
2,000 acres or more	1992	21	20	3	6	109	6	–	11
	1987	17	16	3	5	80	5	–	12
VALUE OF LAND AND BUILDINGS [1]									
Estimated market value of land and buildings:									
Average per farm	dollars, 1992	230 078	281 536	210 341	300 254	674 564	294 385	340 634	242 671
	1987	206 222	232 810	186 595	197 252	545 791	229 300	318 742	254 598
Average per acre	dollars, 1992	566	367	520	835	709	610	6 572	366
	1987	539	365	550	535	652	531	9 024	382

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
FARM PRODUCTION EXPENSES[1]— Con.								
1992 farm production expenses —Con.								
Petroleum products ---- farms	1 093	1 174	697	667	566	175	477	228
$1,000	6 988	8 764	3 860	3 299	3 315	520	2 044	1 295
Electricity ---- farms	1 046	1 058	627	590	509	161	417	215
$1,000	2 017	2 013	1 802	1 370	742	319	826	1 034
Hired farm labor ---- farms	510	625	272	351	230	78	169	123
$1,000	3 228	7 820	2 882	1 797	2 617	1 828	1 737	3 262
Contract labor ---- farms	75	138	60	38	62	31	38	10
$1,000	250	1 217	274	129	303	62	59	141
Repair and maintenance ---- farms	1 090	1 121	669	656	538	165	464	226
$1,000	8 118	9 888	5 848	3 884	3 448	668	2 969	2 115
Customwork, machine hire, and rental of machinery and equipment ---- farms	525	621	400	435	307	29	187	96
$1,000	(D)	3 561	1 029	1 140	1 060	143	444	540
Interest ---- farms	800	918	491	530	417	100	296	143
$1,000	10 069	11 736	5 943	5 162	3 186	683	3 141	1 791
Cash rent ---- farms	699	768	381	438	234	51	262	86
$1,000	12 784	24 623	5 347	6 650	2 280	228	2 402	963
Property taxes ---- farms	928	966	651	575	565	173	435	205
$1,000	2 608	2 909	1 837	1 172	1 497	162	1 396	497
All other farm production expenses ---- farms	1 139	1 182	706	685	574	175	478	228
$1,000	9 013	12 122	6 719	5 179	4 295	1 429	3 406	2 871
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text) ---- farms, 1992	1 139	1 182	706	685	574	175	478	228
1987	1 279	1 299	756	726	707	193	483	233
$1,000, 1992	30 096	35 254	13 239	15 067	10 494	865	11 133	7 607
1987	32 939	40 258	13 961	24 371	6 821	2 543	9 658	5 433
Average per farm ---- dollars, 1992	26 423	29 826	18 752	21 996	18 281	4 942	23 291	33 365
1987	25 754	30 991	18 467	33 568	9 647	13 176	19 996	23 316
Farms with net gains [2] ---- number, 1992	870	889	495	460	400	140	333	149
1987	1 106	1 095	589	604	413	151	332	167
$1,000, 1992	34 209	39 547	16 171	17 981	12 971	2 483	12 512	8 376
1987	34 922	42 409	16 056	25 597	9 948	2 881	11 433	6 532
Average per farm ---- dollars, 1992	39 321	44 485	32 668	39 090	32 426	17 737	37 573	56 212
1987	31 575	38 730	27 259	42 379	24 087	19 081	34 435	39 114
Farms with net losses ---- number, 1992	269	293	211	225	174	35	145	79
1987	173	204	167	122	294	42	151	66
$1,000, 1992	4 113	4 293	2 932	2 914	2 477	1 618	1 379	768
1987	1 983	2 151	2 094	1 226	3 127	338	1 775	1 099
Average per farm ---- dollars, 1992	15 291	14 653	13 896	12 952	14 236	46 237	9 510	9 727
1987	11 462	10 544	12 541	10 050	10 637	8 054	11 752	16 659
GOVERNMENT PAYMENTS								
Total received ---- farms, 1992	840	763	399	478	396	22	205	117
1987	1 083	1 046	536	593	546	26	315	149
$1,000, 1992	5 888	5 606	3 098	3 168	4 937	30	1 004	767
1987	16 764	17 550	8 257	8 436	9 921	173	3 224	2 312
Average per farm ---- dollars, 1992	7 009	7 347	7 764	6 627	12 468	1 385	4 896	6 552
1987	15 479	16 778	15 404	14 226	18 171	6 666	10 236	15 518
Amount from Conservation Reserve and Wetlands Reserve Programs ---- farms, 1992	207	103	143	49	131	1	49	10
$1,000, 1992	736	356	609	(D)	1 152	(D)	71	22
Average per farm ---- dollars, 1992	3 553	3 453	4 261	(D)	8 797	(D)	1 457	2 241
FARMS BY SIZE								
1 to 9 acres ---- 1992	45	43	19	42	3	10	10	1
1987	63	50	13	37	12	6	15	2
10 to 49 acres ---- 1992	33	40	41	38	12	11	48	18
1987	21	23	24	31	9	15	30	18
50 to 69 acres ---- 1992	11	16	19	7	2	5	14	6
1987	1	10	11	2	6	–	18	8
70 to 99 acres ---- 1992	44	34	52	28	9	13	45	9
1987	44	33	54	31	13	16	37	10
100 to 139 acres ---- 1992	30	55	75	27	5	3	73	19
1987	28	54	107	26	4	15	72	21
140 to 179 acres ---- 1992	115	100	98	79	46	12	82	24
1987	161	162	118	96	32	14	87	23
180 to 219 acres ---- 1992	48	80	68	38	12	13	49	20
1987	70	88	95	26	19	11	48	17
220 to 259 acres ---- 1992	78	72	74	59	29	8	34	16
1987	115	103	79	59	32	21	35	13
260 to 499 acres ---- 1992	350	344	161	206	150	61	83	48
1987	417	408	174	267	203	55	109	66
500 to 999 acres ---- 1992	320	283	69	120	166	34	37	46
1987	301	270	67	119	215	35	29	40
1,000 to 1,999 acres ---- 1992	55	91	15	27	107	7	13	16
1987	56	76	9	23	128	5	7	17
2,000 acres or more ---- 1992	6	26	6	12	36	2	–	4
1987	4	17	3	3	34	1	–	1
VALUE OF LAND AND BUILDINGS [1]								
Estimated market value of land and buildings:								
Average per farm ---- dollars, 1992	515 260	653 832	352 243	443 500	357 752	176 103	456 884	397 369
1987	334 985	372 475	234 765	265 117	241 366	161 306	258 706	395 631
Average per acre ---- dollars, 1992	1 177	1 290	1 261	1 097	433	470	1 924	968
1987	830	855	901	798	329	483	1 106	1 004

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
FARM PRODUCTION EXPENSES[1]— Con.									
1992 farm production expenses —Con.									
Petroleum products	farms	871	2 183	616	477	653	1 029	371	691
	$1,000	4 823	8 845	3 868	3 604	4 509	3 179	2 938	2 828
Electricity	farms	819	2 102	586	453	628	1 026	317	663
	$1,000	1 852	5 814	1 371	(D)	1 142	2 319	585	1 662
Hired farm labor	farms	373	1 034	261	173	243	566	148	322
	$1,000	3 809	8 068	1 880	(D)	3 130	3 367	2 034	2 380
Contract labor	farms	68	215	35	28	44	145	35	70
	$1,000	1 137	700	276	112	150	298	177	86
Repair and maintenance	farms	855	2 161	598	450	628	1 012	351	660
	$1,000	5 984	14 722	4 228	3 801	5 079	5 431	3 244	4 645
Customwork, machine hire, and rental of machinery and equipment	farms	485	1 466	295	222	354	605	204	386
	$1,000	1 287	3 630	809	1 117	1 518	885	837	1 411
Interest	farms	672	1 500	394	362	503	804	286	546
	$1,000	7 593	12 818	4 721	4 613	5 985	6 252	4 526	6 185
Cash rent	farms	483	809	339	251	369	396	224	202
	$1,000	8 528	4 682	7 626	5 616	7 456	1 189	6 486	2 399
Property taxes	farms	799	2 043	559	448	585	1 033	337	620
	$1,000	2 442	3 270	1 622	1 075	1 796	1 397	1 194	1 702
All other farm production expenses	farms	886	2 217	635	478	653	1 050	373	696
	$1,000	7 995	20 567	5 177	6 136	5 239	7 514	4 162	6 807
NET CASH RETURN[1]									
Net cash return from agricultural sales for the farm unit (see text)	farms, 1992	886	2 217	635	478	653	1 050	373	696
	1987	1 027	2 315	738	520	717	1 165	403	778
	$1,000, 1992	23 267	62 588	15 050	13 251	10 926	22 531	15 476	14 159
	1987	23 369	56 952	16 131	9 800	10 167	24 517	8 335	21 858
Average per farm	dollars, 1992	26 261	28 231	23 700	27 722	16 732	21 458	41 491	20 343
	1987	22 755	24 601	21 858	18 845	14 181	21 045	20 681	28 095
Farms with net gains [2]	number, 1992	713	1 834	446	365	443	861	308	497
	1987	847	1 974	535	353	488	978	296	661
	$1,000, 1992	25 559	68 462	17 415	15 062	15 060	24 135	16 502	17 280
	1987	25 000	61 194	17 650	12 149	12 775	26 346	9 805	23 340
Average per farm	dollars, 1992	35 847	37 329	39 046	41 264	33 995	28 032	53 579	34 769
	1987	29 516	31 000	32 992	34 417	26 179	26 939	33 125	35 310
Farms with net losses	number, 1992	173	383	189	113	210	189	65	199
	1987	180	341	203	167	229	187	107	117
	$1,000, 1992	2 292	5 874	2 365	1 810	4 133	1 604	1 026	3 122
	1987	1 631	4 242	1 519	2 350	2 608	1 829	1 470	1 482
Average per farm	dollars, 1992	13 250	15 336	12 513	16 021	19 683	8 488	15 785	15 687
	1987	9 059	12 440	7 484	14 070	11 387	9 780	13 742	12 668
GOVERNMENT PAYMENTS									
Total received	farms, 1992	530	1 049	478	342	479	405	265	376
	1987	785	1 169	597	422	594	461	366	513
	$1,000, 1992	2 995	4 305	3 820	3 775	4 235	1 309	3 236	2 091
	1987	11 419	12 175	10 444	9 230	12 271	3 687	7 808	6 082
Average per farm	dollars, 1992	5 651	4 104	7 991	11 038	8 842	3 231	12 212	5 561
	1987	14 546	10 415	17 494	21 872	20 658	7 998	21 332	11 856
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1992	78	212	157	62	89	81	38	96
	$1,000, 1992	149	531	580	277	478	192	163	386
Average per farm	dollars, 1992	1 910	2 505	3 694	4 467	5 374	2 365	4 290	4 025
FARMS BY SIZE									
1 to 9 acres	1992	34	56	27	20	14	14	8	11
	1987	34	94	27	28	19	31	5	23
10 to 49 acres	1992	35	102	44	19	19	40	4	32
	1987	14	73	34	21	22	38	4	19
50 to 69 acres	1992	13	38	11	7	6	18	3	15
	1987	10	27	15	2	4	10	1	7
70 to 99 acres	1992	40	106	37	10	9	49	4	30
	1987	57	87	50	6	12	57	5	51
100 to 139 acres	1992	83	161	49	5	20	69	4	41
	1987	82	169	72	5	16	91	3	54
140 to 179 acres	1992	127	323	82	30	39	145	20	96
	1987	184	365	107	51	47	180	27	112
180 to 219 acres	1992	79	327	45	15	33	96	7	67
	1987	122	353	63	25	23	136	6	75
220 to 259 acres	1992	65	282	49	18	23	130	8	76
	1987	97	292	60	25	41	138	9	87
260 to 499 acres	1992	246	658	149	116	179	375	87	229
	1987	274	690	201	142	228	370	123	242
500 to 999 acres	1992	116	147	106	139	213	92	106	83
	1987	115	131	86	142	222	95	128	85
1,000 to 1,999 acres	1992	39	19	23	67	88	19	79	21
	1987	39	28	20	65	74	22	69	23
2,000 acres or more	1992	8	6	8	11	10	1	27	–
	1987	2	3	3	9	10	1	24	–
VALUE OF LAND AND BUILDINGS [1]									
Estimated market value of land and buildings:									
Average per farm	dollars, 1992	418 414	205 407	416 556	455 557	442 300	142 339	656 547	294 789
	1987	272 569	181 367	236 247	335 338	291 901	141 161	416 727	202 000
Average per acre	dollars, 1992	1 245	794	1 182	783	764	511	765	922
	1987	884	678	802	607	523	520	544	621

See footnotes at end of table.

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TSF:TIPS92-06382243.DAT;1 7/13/94 06:38:31 UTF:TIPS93-06382243.DAT;1 7/13/94 06:38:31 META:VOL1_TIPS96_CTY_41.DAT;1 7/13/94 06:52:35

Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
FARM PRODUCTION EXPENSES[1]— Con.								
1992 farm production expenses —Con.								
Petroleum products ---- farms	327	626	266	593	423	807	869	777
$1,000	1 500	4 022	1 361	3 666	3 693	3 601	3 205	5 136
Electricity ---- farms	309	563	234	526	360	765	820	741
$1,000	743	1 168	686	1 042	635	2 268	1 748	1 225
Hired farm labor ---- farms	142	266	145	256	197	335	387	359
$1,000	2 218	1 704	13 162	1 398	4 089	3 583	3 862	1 496
Contract labor ---- farms	46	55	29	22	46	72	90	57
$1,000	325	172	142	36	(D)	245	280	240
Repair and maintenance ---- farms	315	593	261	569	416	751	847	788
$1,000	1 598	4 914	2 024	3 890	5 377	7 045	4 623	5 291
Customwork, machine hire, and rental of machinery and equipment ---- farms	170	279	147	326	204	478	437	397
$1,000	287	686	510	1 302	1 452	1 485	813	791
Interest ---- farms	190	445	125	493	343	599	588	632
$1,000	1 625	4 963	1 321	7 066	6 761	6 080	4 651	7 219
Cash rent ---- farms	126	357	155	338	263	397	507	464
$1,000	340	7 580	1 514	7 730	8 870	3 859	4 088	7 954
Property taxes ---- farms	327	534	264	501	370	763	818	730
$1,000	358	1 955	890	1 784	1 925	1 971	1 517	2 078
All other farm production expenses ---- farms	328	628	268	594	423	808	870	800
$1,000	3 382	5 093	5 893	4 724	6 292	9 248	6 858	6 191
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text) ---- farms, 1992	328	628	268	594	423	808	870	800
1987	354	652	294	671	435	852	997	883
$1,000, 1992	5 938	12 902	13 277	12 061	17 877	20 504	20 113	17 617
1987	4 233	11 598	8 212	16 152	11 877	26 673	15 487	18 150
Average per farm ---- dollars, 1992	18 103	20 544	49 541	20 305	42 263	25 377	23 118	22 021
1987	11 957	17 788	27 932	24 071	27 303	31 307	15 534	20 555
Farms with net gains [2] ---- number, 1992	276	512	182	395	343	612	655	606
1987	276	475	214	537	322	747	749	713
$1,000, 1992	6 179	15 170	14 257	15 399	19 753	23 115	22 116	20 371
1987	4 830	13 342	8 837	17 319	14 236	28 084	18 155	19 529
Average per farm ---- dollars, 1992	22 387	29 629	78 335	38 984	57 590	37 770	33 765	33 616
1987	17 500	28 088	41 296	32 251	44 211	37 595	24 239	27 389
Farms with net losses ---- number, 1992	52	116	86	199	80	196	215	194
1987	78	177	80	134	113	105	248	170
$1,000, 1992	241	2 269	980	3 338	1 876	2 611	2 003	2 755
1987	597	1 744	626	1 167	2 359	1 411	2 668	1 378
Average per farm ---- dollars, 1992	4 634	19 556	11 394	16 772	23 447	13 320	9 318	14 199
1987	7 656	9 855	7 819	8 710	20 877	13 434	10 757	8 107
GOVERNMENT PAYMENTS								
Total received ---- farms, 1992	146	472	125	462	328	396	360	604
1987	175	535	157	580	378	475	506	759
$1,000, 1992	603	4 152	881	4 007	4 490	2 513	1 502	5 014
1987	1 182	11 178	1 823	10 729	9 689	6 657	5 461	14 137
Average per farm ---- dollars, 1992	4 130	8 797	7 049	8 673	13 689	6 346	4 173	8 302
1987	6 753	20 893	11 608	18 498	25 632	14 014	10 792	18 625
Amount from Conservation Reserve and Wetlands Reserve Programs ---- farms, 1992	25	74	13	58	71	103	41	208
$1,000, 1992	70	242	19	175	503	330	95	919
Average per farm ---- dollars, 1992	2 802	3 267	1 498	3 018	7 078	3 209	2 320	4 420
FARMS BY SIZE								
1 to 9 acres ---- 1992	6	17	9	15	10	18	29	20
1987	6	24	10	21	9	25	44	19
10 to 49 acres ---- 1992	19	25	35	18	10	30	61	22
1987	15	18	29	18	9	23	63	16
50 to 69 acres ---- 1992	6	12	21	8	3	17	34	9
1987	5	3	12	4	1	13	31	8
70 to 99 acres ---- 1992	12	36	19	28	2	34	86	33
1987	18	40	20	26	3	47	118	22
100 to 139 acres ---- 1992	9	47	31	24	4	73	99	30
1987	18	58	31	34	7	59	109	21
140 to 179 acres ---- 1992	29	80	31	66	20	82	105	59
1987	42	71	33	80	14	97	128	93
180 to 219 acres ---- 1992	19	38	18	48	9	71	80	38
1987	29	56	24	37	10	73	115	47
220 to 259 acres ---- 1992	33	35	9	49	8	96	77	49
1987	30	41	23	60	10	86	96	58
260 to 499 acres ---- 1992	128	176	45	184	77	248	176	226
1987	129	191	64	237	82	280	220	299
500 to 999 acres ---- 1992	67	126	40	117	105	112	92	231
1987	56	126	35	120	145	122	67	233
1,000 to 1,999 acres ---- 1992	12	32	8	29	108	25	19	79
1987	11	23	9	24	103	22	16	60
2,000 acres or more ---- 1992	1	2	3	9	46	3	4	4
1987	1	–	2	6	36	2	1	4
VALUE OF LAND AND BUILDINGS [1]								
Estimated market value of land and buildings:								
Average per farm ---- dollars, 1992	176 571	473 422	659 593	478 696	793 787	298 381	310 355	458 446
1987	138 890	307 660	483 177	373 332	653 510	225 339	244 965	294 676
Average per acre ---- dollars, 1992	570	1 279	2 185	1 117	793	899	1 276	913
1987	463	871	1 767	966	665	741	1 002	654

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ---- farms, 1992	53 019	197	166	617	299	551	389	935
1987	58 313	210	176	696	312	575	423	1 059
$1,000, 1992	4 861 044	9 987	20 715	43 670	17 890	42 710	39 615	94 589
1987	4 322 445	9 758	13 260	48 511	14 536	35 248	36 149	84 619
Average per farm ---- dollars, 1992	91 685	50 698	124 792	70 778	59 833	77 513	101 839	101 165
1987	74 125	46 465	75 343	69 700	46 590	61 301	85 459	79 905
Motortrucks, including pickups ---- farms, 1992	50 128	172	162	588	270	505	377	899
1987	54 209	198	159	657	290	539	378	1 026
number, 1992	105 405	310	449	1 333	498	805	1 031	2 216
1987	110 321	399	348	1 473	626	715	926	2 336
Wheel tractors ---- farms, 1992	50 637	190	165	590	295	498	358	903
1987	55 763	210	174	652	305	539	405	1 008
number, 1992	193 767	677	691	2 487	1 040	2 013	1 488	3 641
1987	210 125	720	702	2 571	1 209	1 997	1 504	3 971
Grain and bean combines ---- farms, 1992	32 928	63	79	322	132	304	280	741
1987	37 710	54	82	453	219	228	330	836
number, 1992	38 231	94	82	403	171	314	321	843
1987	43 596	70	86	581	281	293	386	903
TENURE OF OPERATOR								
Full owners ---- farms, 1992	20 724	91	82	270	142	290	94	234
1987	23 934	106	76	340	154	327	138	309
acres, 1992	5 444 661	33 914	12 083	89 489	61 820	56 350	44 175	49 080
1987	6 344 791	45 884	12 995	98 431	62 667	64 040	64 968	65 127
Part owners ---- farms, 1992	25 133	102	80	299	156	231	229	519
1987	25 711	95	82	323	153	204	201	537
acres, 1992	15 196 876	61 424	26 307	203 849	96 321	88 891	177 421	273 926
1987	14 428 935	51 745	32 428	209 609	95 087	74 809	157 632	262 500
Tenants ---- farms, 1992	7 082	3	10	44	4	33	65	181
1987	8 717	9	17	38	5	44	84	215
acres, 1992	2 557 291	3 785	2 545	17 090	557	10 642	33 355	52 500
1987	2 983 832	5 869	4 784	12 932	1 921	12 086	45 704	62 324
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ---- 1992	42 699	170	138	531	259	483	307	742
1987	47 432	185	134	615	280	513	325	837
Not on farm operated ---- 1992	6 730	15	23	48	16	20	61	143
1987	7 184	19	27	54	12	23	65	148
Not reported ---- 1992	3 510	11	11	34	27	51	20	49
1987	3 746	6	14	32	20	39	33	76
Operators by principal occupation:								
Farming ---- 1992	43 480	144	111	512	235	435	343	761
1987	49 480	169	119	593	252	478	381	891
Other ---- 1992	9 459	52	61	101	67	119	45	173
1987	8 882	41	56	108	60	97	42	170
Operators by days worked off farm:								
None ---- 1992	30 200	101	78	370	145	324	255	490
1987	33 839	124	83	428	154	337	294	533
Any ---- 1992	18 873	77	82	210	133	197	116	369
1987	20 760	76	87	227	139	198	86	455
1 to 49 days ---- 1992	4 370	14	9	41	17	26	41	89
1987	5 797	8	13	61	32	28	23	124
50 to 99 days ---- 1992	1 752	5	2	21	17	6	12	40
1987	2 173	12	4	20	14	18	16	64
100 to 149 days ---- 1992	1 645	4	5	20	26	13	5	30
1987	2 040	12	6	28	19	21	8	60
150 to 199 days ---- 1992	2 224	14	8	41	25	22	17	46
1987	2 237	10	5	28	26	16	3	45
200 days or more ---- 1992	8 882	40	58	87	48	130	41	164
1987	8 513	34	59	90	48	115	36	162
Not reported ---- 1992	3 866	18	12	33	24	33	17	75
1987	3 763	10	5	46	19	40	43	73
1992 operators by years on present farm:								
2 years or less	1 879	6	1	23	5	26	15	31
3 or 4 years	2 747	5	6	32	11	22	14	48
5 to 9 years	5 651	16	23	71	26	32	50	93
10 years or more	35 278	149	113	408	210	380	262	620
Average years on present farm	21.2	23.0	22.2	21.5	23.7	22.3	21.4	21.7
Not reported	7 384	20	29	79	50	94	47	142
1992 operators by age group:								
Under 25 years	1 219	–	1	6	4	15	10	21
25 to 34 years	8 225	18	12	96	24	66	78	140
35 to 44 years	13 364	41	32	152	61	133	91	267
45 to 54 years	11 231	47	42	141	66	125	65	193
55 to 64 years	11 632	55	39	134	86	140	88	197
65 years and over	7 268	35	46	84	61	75	56	116
Average age	48.4	52.4	54.2	48.7	53.0	49.4	47.8	47.7
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ---- farms, 1992	45 281	171	136	514	255	489	338	809
1987	50 063	182	142	598	271	512	378	916
acres, 1992	18 163 550	79 348	27 895	237 424	126 859	125 097	206 197	298 779
1987	18 827 950	83 504	34 042	243 214	129 746	122 940	225 138	316 554
Partnership ---- farms, 1992	5 726	16	13	81	41	56	31	91
1987	6 587	15	12	85	37	55	38	108
acres, 1992	3 396 195	(D)	5 494	59 754	28 118	(D)	26 530	(D)
1987	3 549 681	9 776	5 963	(D)	(D)	(D)	(D)	46 363

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ---- farms, 1992	1 068	161	617	262	588	294	702	321
1987	1 138	211	696	289	700	308	791	337
$1,000, 1992	84 408	7 934	63 966	11 984	64 933	23 498	89 235	14 968
1987	82 839	7 306	56 224	11 629	53 319	22 912	81 728	18 937
Average per farm ---- dollars, 1992	79 033	49 280	103 673	45 741	110 431	79 926	127 116	46 631
1987	72 794	34 626	80 782	40 239	76 169	74 391	103 323	56 193
Motortrucks, including pickups ---- farms, 1992	974	161	583	261	568	269	678	292
1987	1 037	188	663	261	680	294	756	318
number, 1992	1 871	240	912	406	1 518	421	2 333	652
1987	1 770	284	996	372	1 520	469	2 454	636
Wheel tractors ---- farms, 1992	1 027	160	605	252	562	275	684	307
1987	1 124	211	680	280	675	303	737	303
number, 1992	3 969	642	2 551	856	2 087	1 022	2 565	1 083
1987	4 197	750	2 953	998	2 406	1 161	2 627	1 120
Grain and bean combines ---- farms, 1992	819	47	361	50	472	160	487	147
1987	867	104	382	95	560	195	563	218
number, 1992	893	47	398	51	546	181	660	249
1987	950	127	437	103	620	227	809	304
TENURE OF OPERATOR								
Full owners ---- farms, 1992	415	59	263	113	163	89	190	155
1987	465	102	314	141	205	100	243	177
acres, 1992	92 235	(D)	41 325	35 003	42 657	24 145	88 711	56 606
1987	98 874	30 057	49 470	49 446	62 485	33 852	113 139	67 261
Part owners ---- farms, 1992	463	95	303	138	320	185	384	163
1987	441	98	320	129	344	185	398	154
acres, 1992	203 258	35 522	98 512	100 421	229 750	66 927	388 006	95 545
1987	176 846	38 183	89 775	69 484	209 731	66 993	372 233	93 680
Tenants ---- farms, 1992	185	5	52	13	106	22	133	9
1987	227	5	64	20	148	22	146	9
acres, 1992	47 037	(D)	12 535	3 869	47 915	5 696	69 708	3 660
1987	52 257	1 552	10 078	6 973	49 146	6 096	82 371	6 284
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ---- 1992	840	147	549	236	458	264	523	286
1987	915	192	608	258	549	272	625	293
Not on farm operated ---- 1992	131	10	41	14	80	21	125	24
1987	150	6	50	19	101	21	119	31
Not reported ---- 1992	92	2	28	14	51	11	59	17
1987	68	7	40	13	47	14	43	16
Operators by principal occupation:								
Farming ---- 1992	888	123	490	204	506	217	617	255
1987	971	171	571	233	611	239	687	273
Other ---- 1992	175	36	128	60	83	79	90	72
1987	162	34	127	57	86	68	100	67
Operators by days worked off farm:								
None ---- 1992	571	75	401	141	343	149	417	161
1987	658	112	458	162	389	171	458	179
Any ---- 1992	398	78	182	103	203	123	237	145
1987	400	89	197	113	260	123	286	137
1 to 49 days ---- 1992	107	17	24	12	58	20	65	16
1987	104	13	22	29	95	17	91	31
50 to 99 days ---- 1992	41	8	12	13	21	5	27	16
1987	58	16	17	10	37	5	31	7
100 to 149 days ---- 1992	44	7	13	8	24	8	35	24
1987	41	9	11	4	21	10	42	17
150 to 199 days ---- 1992	38	18	12	21	27	15	28	26
1987	26	12	23	15	26	19	28	26
200 days or more ---- 1992	168	28	121	49	73	75	82	63
1987	171	39	124	55	81	72	94	56
Not reported ---- 1992	94	6	35	20	43	24	53	21
1987	75	4	43	15	48	13	43	24
1992 operators by years on present farm:								
2 years or less	35	7	20	8	24	8	24	4
3 or 4 years	41	6	29	14	14	14	34	18
5 to 9 years	108	26	65	35	70	24	63	39
10 years or more	701	100	414	177	394	225	474	235
Average years on present farm	21.9	19.1	21.8	19.5	20.8	21.9	21.7	22.4
Not reported	178	20	90	30	87	25	112	31
1992 operators by age group:								
Under 25 years	32	–	5	8	11	3	15	1
25 to 34 years	162	29	96	24	117	27	128	38
35 to 44 years	272	41	132	64	181	72	177	72
45 to 54 years	233	41	149	76	100	73	154	72
55 to 64 years	242	32	151	44	121	66	149	83
65 years and over	122	16	85	48	59	55	84	61
Average age	47.8	48.1	49.6	50.1	46.2	51.6	47.5	52.1
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ---- farms, 1992	935	145	508	239	526	260	534	296
1987	973	184	573	262	620	273	626	309
acres, 1992	293 925	47 481	111 432	118 014	271 856	80 303	377 219	129 489
1987	279 745	61 757	108 140	110 521	264 358	91 343	403 064	145 200
Partnership ---- farms, 1992	94	11	94	20	53	28	104	22
1987	135	17	118	21	66	27	104	24
acres, 1992	36 923	(D)	33 655	17 193	(D)	11 294	88 899	(D)
1987	(D)	(D)	38 317	9 102	(D)	(D)	86 324	12 233

See footnotes at end of table.

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TSF:TIPS92-06382243.DAT;1 7/13/94 06:38:31 UTF:TIPS93-06382243.DAT;1 7/13/94 06:38:31 META:VOL1_TIPS96_CTY_41.DAT;1 7/13/94 06:52:35

Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms, 1992	2	828	184	577	539	611	917	1 206
	1987	–	853	183	621	617	698	1 048	1 251
	$1,000, 1992	(D)	88 375	11 631	57 295	53 619	43 057	95 635	86 373
	1987	–	73 106	7 598	53 822	43 410	41 233	87 505	69 253
Average per farm	dollars, 1992	(D)	106 733	63 213	99 297	99 478	70 469	104 291	71 619
	1987	–	85 704	41 521	86 669	70 356	59 073	83 498	55 358
Motortrucks, including pickups	farms, 1992	2	758	171	556	536	592	869	1 124
	1987	–	762	171	568	584	629	985	1 182
	number, 1992	(D)	1 623	306	1 356	1 028	960	1 966	1 905
	1987	–	1 620	291	1 187	1 280	999	2 111	2 152
Wheel tractors	farms, 1992	2	745	177	532	492	597	872	1 148
	1987	–	800	168	600	596	656	990	1 191
	number, 1992	(D)	2 653	687	2 234	1 956	2 519	3 084	3 707
	1987	–	3 078	508	2 408	2 397	2 495	3 526	4 223
Grain and bean combines	farms, 1992	2	587	81	301	303	448	613	440
	1987	–	681	75	411	393	500	727	649
	number, 1992	(D)	638	95	352	313	491	639	495
	1987	–	775	88	438	408	578	793	698
TENURE OF OPERATOR									
Full owners	farms, 1992	–	228	86	242	190	297	250	596
	1987	–	252	101	268	273	335	295	673
	acres, 1992	–	60 876	(D)	52 015	44 807	73 294	57 229	140 417
	1987	–	70 080	(D)	63 187	64 538	81 811	63 939	157 283
Part owners	farms, 1992	2	395	96	256	265	270	485	471
	1987	–	404	77	250	276	312	505	421
	acres, 1992	(D)	244 302	50 254	131 760	161 838	135 030	289 339	233 455
	1987	–	234 865	38 400	113 076	148 623	126 975	275 331	210 697
Tenants	farms, 1992	–	171	3	79	81	33	180	137
	1987	–	195	2	103	71	49	247	169
	acres, 1992	–	60 092	(D)	21 798	23 762	9 199	63 888	28 652
	1987	–	64 529	(D)	28 140	16 910	12 835	85 528	47 570
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1992	2	626	161	441	421	504	687	960
	1987	–	640	150	476	496	581	813	1 040
Not on farm operated	1992	–	129	14	94	88	65	157	163
	1987	–	152	15	105	74	76	163	148
Not reported	1992	–	39	10	42	27	31	71	81
	1987	–	59	15	40	50	39	71	75
Operators by principal occupation:									
Farming	1992	2	684	140	391	435	509	787	945
	1987	–	772	139	445	500	590	894	1 064
Other	1992	–	110	45	186	101	91	128	259
	1987	–	79	41	176	120	106	153	199
Operators by days worked off farm:									
None	1992	2	486	104	269	292	384	516	679
	1987	–	496	107	309	344	442	537	735
Any	1992	–	251	73	270	194	169	333	446
	1987	–	287	66	276	232	213	429	457
1 to 49 days	1992	–	81	15	35	38	34	102	83
	1987	–	131	5	44	52	49	155	142
50 to 99 days	1992	–	19	4	19	14	21	49	26
	1987	–	36	8	18	19	5	60	61
100 to 149 days	1992	–	18	3	15	8	15	31	45
	1987	–	21	9	13	26	21	36	32
150 to 199 days	1992	–	30	12	35	27	14	28	51
	1987	–	18	5	42	17	18	42	33
200 days or more	1992	–	103	39	166	107	85	123	241
	1987	–	81	39	159	118	120	136	189
Not reported	1992	–	57	8	38	50	47	66	79
	1987	–	68	7	36	44	41	81	71
1992 operators by years on present farm:									
2 years or less		–	16	8	13	27	17	25	66
3 or 4 years		–	46	10	38	43	27	37	64
5 to 9 years		–	86	17	68	65	62	82	144
10 years or more		2	544	125	374	339	407	627	769
Average years on present farm		(D)	22.1	20.3	20.7	20.3	22.0	23.0	21.4
Not reported		–	102	25	84	62	87	144	161
1992 operators by age group:									
Under 25 years		–	15	1	9	21	9	19	19
25 to 34 years		–	139	15	87	77	74	139	182
35 to 44 years		–	199	48	139	126	142	222	259
45 to 54 years		–	168	47	123	119	134	186	264
55 to 64 years		2	163	45	134	123	143	215	274
65 years and over		–	110	29	85	70	98	134	206
Average age		(D)	48.0	51.0	49.3	48.1	50.2	48.9	50.2
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1992	–	677	158	471	434	531	784	1 019
	1987	–	734	160	519	541	631	921	1 039
	acres, 1992	–	295 063	66 721	145 318	166 713	188 551	335 001	331 884
	1987	–	303 164	57 748	155 866	182 457	201 154	348 666	322 074
Partnership	farms, 1992	2	87	21	68	78	60	86	164
	1987	–	95	14	68	57	54	89	212
	acres, 1992	(D)	(D)	7 335	42 637	47 178	(D)	43 190	60 054
	1987	–	52 989	(D)	36 266	34 934	18 243	(D)	85 577

See footnotes at end of table.

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TSF:TIPS92-06382243.DAT;1 7/13/94 06:38:31 UTF:TIPS93-06382243.DAT;1 7/13/94 06:38:31 META:VOL1_TIPS96_CTY_41.DAT;1 7/13/94 06:52:35

Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms, 1992	923	1 086	404	286	722	124	258	127
	1987	1 048	1 166	458	333	800	134	299	122
	$1,000, 1992	94 577	95 391	44 046	22 672	55 748	9 268	23 531	7 221
	1987	83 309	89 339	39 506	24 484	48 629	7 962	15 849	4 126
Average per farm	dollars, 1992	102 467	87 837	109 025	79 272	77 214	74 739	91 204	56 858
	1987	79 494	76 620	86 258	73 527	60 786	59 418	53 007	33 823
Motortrucks, including pickups	farms, 1992	873	1 034	395	277	699	115	234	120
	1987	1 015	1 101	413	296	724	118	277	99
	number, 1992	2 075	1 924	1 083	591	1 089	234	489	266
	1987	2 203	2 011	1 080	616	1 062	268	446	240
Wheel tractors	farms, 1992	886	1 061	395	270	677	123	240	127
	1987	1 016	1 094	439	324	767	125	292	120
	number, 1992	3 294	4 000	1 484	1 052	2 562	521	873	469
	1987	3 593	3 879	1 519	1 151	3 160	465	937	366
Grain and bean combines	farms, 1992	668	540	320	102	335	48	157	33
	1987	766	584	361	116	307	87	146	61
	number, 1992	713	594	399	111	340	93	179	37
	1987	809	623	450	125	336	139	165	(D)
TENURE OF OPERATOR									
Full owners	farms, 1992	321	470	130	115	421	57	74	50
	1987	402	522	166	143	453	58	93	44
	acres, 1992	62 194	97 881	45 941	14 356	115 317	23 331	15 427	(D)
	1987	81 099	114 946	71 105	16 746	119 291	18 630	21 328	11 737
Part owners	farms, 1992	441	500	225	126	249	57	167	75
	1987	463	480	226	150	284	66	187	78
	acres, 1992	245 199	228 868	200 777	34 605	116 466	37 923	79 193	42 169
	1987	237 071	203 620	177 617	43 279	122 180	47 179	73 366	39 330
Tenants	farms, 1992	165	116	38	43	51	7	18	1
	1987	194	165	65	42	60	7	16	3
	acres, 1992	48 611	22 650	15 557	11 568	12 836	2 870	4 557	(D)
	1987	53 145	38 406	28 464	8 907	13 896	1 111	3 797	124
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1992	736	899	318	215	623	103	227	100
	1987	848	959	347	263	681	117	262	110
Not on farm operated	1992	140	133	56	51	64	7	22	9
	1987	132	155	60	48	72	10	21	5
Not reported	1992	51	54	19	18	34	11	10	17
	1987	79	53	50	24	44	4	13	10
Operators by principal occupation:									
Farming	1992	745	824	347	201	577	81	177	69
	1987	841	915	419	243	671	93	219	80
Other	1992	182	262	46	83	144	40	82	57
	1987	218	252	38	92	126	38	77	45
Operators by days worked off farm:									
None	1992	529	590	202	154	429	51	117	48
	1987	570	605	252	185	499	54	148	40
Any	1992	345	436	155	107	253	60	134	68
	1987	423	485	168	138	245	66	140	76
1 to 49 days	1992	78	96	48	10	46	8	16	8
	1987	104	127	58	20	54	13	30	12
50 to 99 days	1992	34	31	20	8	17	4	15	4
	1987	40	29	34	7	22	5	8	3
100 to 149 days	1992	30	36	10	8	28	4	4	1
	1987	30	34	17	14	18	6	17	10
150 to 199 days	1992	37	39	19	11	31	11	22	14
	1987	40	56	12	19	30	11	15	13
200 days or more	1992	166	234	58	70	131	33	77	41
	1987	209	239	47	78	121	31	70	38
Not reported	1992	53	60	36	23	39	10	8	10
	1987	66	77	37	12	53	11	8	9
1992 operators by years on present farm:									
2 years or less		32	48	12	9	27	4	8	4
3 or 4 years		57	73	27	10	51	7	6	2
5 to 9 years		100	118	36	27	66	9	25	13
10 years or more		626	730	265	195	478	80	189	85
Average years on present farm		21.8	21.2	22.1	23.3	21.8	20.4	22.1	22.5
Not reported		112	117	53	43	99	21	31	22
1992 operators by age group:									
Under 25 years		22	33	8	10	9	–	2	1
25 to 34 years		126	165	64	27	83	7	26	6
35 to 44 years		246	275	94	53	190	39	75	33
45 to 54 years		203	204	88	51	156	30	62	32
55 to 64 years		191	236	90	81	157	28	53	34
65 years and over		139	173	49	62	126	17	41	20
Average age		48.9	49.0	48.2	52.1	50.2	50.6	49.8	52.1
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1992	788	898	352	210	584	111	222	113
	1987	875	953	402	252	618	120	267	110
	acres, 1992	286 422	256 475	215 735	41 793	183 778	58 398	79 513	46 789
	1987	286 049	268 312	230 657	51 730	185 029	52 130	82 496	45 435
Partnership	farms, 1992	115	154	30	34	115	9	26	8
	1987	158	184	36	46	156	7	22	9
	acres, 1992	57 734	78 967	(D)	(D)	(D)	(D)	(D)	5 048
	1987	73 500	75 584	23 601	12 466	57 524	6 103	(D)	3 215

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms, 1992	921	282	799	412	69	745	1	82
	1987	944	309	882	453	74	832	5	89
	$1,000, 1992	98 004	15 831	74 795	55 805	3 445	65 853	(D)	6 656
	1987	80 398	14 391	67 166	58 685	4 441	61 231	209	7 180
Average per farm	dollars, 1992	106 411	56 138	93 611	135 450	49 928	88 394	(D)	81 176
	1987	85 167	46 574	76 152	129 548	60 014	73 595	41 800	80 672
Motortrucks, including pickups	farms, 1992	850	257	756	402	63	705	1	82
	1987	890	295	786	434	68	799	4	89
	number, 1992	1 852	423	1 662	1 544	125	1 587	(D)	269
	1987	1 907	449	1 699	1 653	(D)	1 681	(D)	268
Wheel tractors	farms, 1992	875	275	766	368	64	679	–	80
	1987	906	308	823	432	74	812	3	89
	number, 1992	3 378	852	2 748	1 606	234	2 469	–	307
	1987	3 458	1 176	3 077	1 755	301	3 083	6	392
Grain and bean combines	farms, 1992	665	109	516	303	50	566	–	70
	1987	710	126	579	355	41	725	–	60
	number, 1992	718	112	559	422	70	673	–	94
	1987	771	127	647	494	57	884	–	87
TENURE OF OPERATOR									
Full owners	farms, 1992	237	110	344	83	32	241	1	28
	1987	271	130	385	105	30	275	4	42
	acres, 1992	58 522	26 447	80 872	50 320	(D)	71 351	(D)	(D)
	1987	61 265	30 792	99 597	71 007	(D)	82 758	(D)	21 631
Part owners	farms, 1992	443	163	356	254	35	401	–	44
	1987	442	152	362	270	37	402	1	56
	acres, 1992	258 032	66 563	222 826	344 157	24 319	280 784	–	54 521
	1987	252 934	63 774	201 917	336 126	23 511	257 648	(D)	64 766
Tenants	farms, 1992	237	13	99	73	2	105	–	1
	1987	232	24	134	78	10	157	–	9
	acres, 1992	78 461	6 945	29 075	55 327	(D)	39 307	–	(D)
	1987	71 798	9 772	43 383	59 616	(D)	58 111	–	5 788
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1992	659	256	650	292	55	601	–	67
	1987	695	278	719	334	67	654	4	90
Not on farm operated	1992	182	17	96	98	13	103	1	4
	1987	174	15	115	100	4	125	1	7
Not reported	1992	76	13	53	20	1	43	–	2
	1987	76	13	47	19	6	55	–	10
Operators by principal occupation:									
Farming	1992	765	205	680	359	41	630	1	59
	1987	803	265	786	407	51	729	2	87
Other	1992	152	81	119	51	28	117	–	14
	1987	142	41	95	46	26	105	3	20
Operators by days worked off farm:									
None	1992	475	141	468	221	25	444	1	36
	1987	513	167	531	249	27	494	3	50
Any	1992	358	135	265	175	40	247	–	30
	1987	371	123	279	185	44	282	2	50
1 to 49 days	1992	93	26	74	63	4	67	–	5
	1987	126	42	82	58	8	119	–	15
50 to 99 days	1992	39	14	25	21	5	22	–	6
	1987	29	7	45	26	3	32	–	6
100 to 149 days	1992	39	1	27	22	5	28	–	5
	1987	47	11	42	29	5	24	–	4
150 to 199 days	1992	41	16	22	15	4	25	–	4
	1987	39	19	20	28	7	23	–	6
200 days or more	1992	146	78	117	54	22	105	–	10
	1987	130	44	90	44	21	84	2	19
Not reported	1992	84	10	66	14	4	56	–	7
	1987	61	16	71	19	6	58	–	7
1992 operators by years on present farm:									
2 years or less		37	7	39	13	3	27	–	–
3 or 4 years		46	9	43	14	6	41	–	2
5 to 9 years		124	43	71	66	4	68	–	8
10 years or more		570	195	530	279	47	513	1	57
Average years on present farm		20.8	19.8	20.5	21.4	20.6	21.9	(D)	24.5
Not reported		140	32	116	38	9	98	–	6
1992 operators by age group:									
Under 25 years		21	8	19	7	–	16	–	–
25 to 34 years		166	27	113	69	5	130	–	7
35 to 44 years		256	84	224	119	21	186	1	18
45 to 54 years		154	61	180	90	22	138	–	18
55 to 64 years		211	69	171	70	12	157	–	12
65 years and over		109	37	92	55	9	120	–	18
Average age		47.2	48.9	47.8	47.7	49.6	48.0	(D)	52.3
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1992	776	250	683	290	58	689	–	66
	1987	816	263	754	334	73	765	4	96
	acres, 1992	318 112	81 650	260 919	248 993	33 939	352 611	–	57 064
	1987	316 519	85 669	273 367	282 447	36 878	359 438	(D)	69 553
Partnership	farms, 1992	106	33	83	71	7	44	–	4
	1987	105	35	103	63	–	55	–	6
	acres, 1992	55 391	(D)	(D)	114 736	(D)	28 963	–	11 099
	1987	(D)	15 327	52 083	95 992	–	31 632	–	(D)

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms, 1992	600	545	810	864	249	788	1 004	798
	1987	612	613	843	955	272	936	1 143	842
	$1,000, 1992	51 627	36 458	79 646	71 032	24 012	91 421	103 177	67 535
	1987	44 138	34 878	60 699	63 501	18 637	86 779	85 856	60 473
Average per farm	dollars, 1992	86 045	66 895	98 329	82 213	96 433	116 016	102 766	84 631
	1987	72 121	56 897	72 003	66 494	68 519	92 712	75 114	71 821
Motortrucks, including pickups	farms, 1992	575	452	738	800	244	785	980	746
	1987	578	556	790	870	259	917	1 063	744
	number, 1992	1 147	756	1 503	1 364	698	2 630	2 131	1 317
	1987	1 171	963	1 519	1 438	684	2 919	2 184	1 335
Wheel tractors	farms, 1992	560	499	778	830	243	776	904	748
	1987	590	579	808	929	255	894	1 096	785
	number, 1992	2 226	1 529	3 069	3 345	888	2 838	3 412	2 706
	1987	2 334	2 061	3 111	3 705	855	3 207	3 750	2 823
Grain and bean combines	farms, 1992	405	338	588	543	192	648	668	504
	1987	439	374	639	611	198	720	771	521
	number, 1992	465	368	667	589	262	872	726	566
	1987	520	408	695	644	257	967	813	579
TENURE OF OPERATOR									
Full owners	farms, 1992	246	229	261	380	92	239	266	384
	1987	239	281	314	443	112	282	319	404
	acres, 1992	42 094	69 967	83 269	59 240	42 136	124 123	56 674	79 610
	1987	48 869	80 592	90 122	72 574	50 885	151 560	67 206	88 309
Part owners	farms, 1992	295	237	414	391	127	427	497	355
	1987	310	239	354	361	141	508	514	348
	acres, 1992	133 083	136 143	254 376	154 760	110 009	487 849	265 365	187 936
	1987	140 673	131 811	204 281	140 116	115 019	497 905	265 289	160 425
Tenants	farms, 1992	64	80	136	89	26	125	242	63
	1987	70	97	181	151	18	151	309	92
	acres, 1992	13 405	30 367	47 977	24 248	12 832	84 255	87 135	13 672
	1987	13 214	27 376	62 258	27 634	10 113	96 331	96 499	26 283
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1992	490	458	622	709	200	588	730	662
	1987	514	494	642	798	230	701	873	705
Not on farm operated	1992	77	66	105	88	21	157	209	87
	1987	66	80	112	94	19	195	204	84
Not reported	1992	38	22	84	63	24	46	66	53
	1987	39	43	95	63	22	45	65	55
Operators by principal occupation:									
Farming	1992	470	483	708	685	218	678	808	643
	1987	522	552	734	789	245	835	978	690
Other	1992	135	63	103	175	27	113	197	159
	1987	97	65	115	166	26	106	164	154
Operators by days worked off farm:									
None	1992	300	333	472	486	140	423	511	455
	1987	341	408	497	586	151	492	610	466
Any	1992	263	167	260	316	82	317	414	297
	1987	239	169	271	329	97	397	440	330
1 to 49 days	1992	58	57	79	67	30	90	87	64
	1987	70	66	89	63	44	117	121	62
50 to 99 days	1992	22	26	15	33	8	35	54	20
	1987	26	21	25	36	12	61	54	27
100 to 149 days	1992	9	11	31	14	10	36	29	19
	1987	20	15	21	19	6	58	41	38
150 to 199 days	1992	30	20	33	27	10	42	38	41
	1987	27	23	33	31	13	65	43	53
200 days or more	1992	144	53	102	175	24	114	206	153
	1987	96	44	103	180	22	96	181	150
Not reported	1992	42	46	79	58	23	51	80	50
	1987	39	40	81	40	23	52	92	48
1992 operators by years on present farm:									
2 years or less		9	13	28	24	8	23	33	28
3 or 4 years		33	35	35	46	18	40	60	43
5 to 9 years		67	93	90	95	18	81	117	81
10 years or more		404	348	510	563	167	541	669	537
Average years on present farm		22.1	20.4	20.5	21.8	22.4	22.1	20.3	22.1
Not reported		92	57	148	132	34	106	126	113
1992 operators by age group:									
Under 25 years		17	15	30	27	4	25	22	16
25 to 34 years		106	94	132	121	39	122	152	113
35 to 44 years		148	133	223	186	55	214	278	190
45 to 54 years		129	106	173	171	37	172	216	178
55 to 64 years		144	115	169	227	76	142	220	182
65 years and over		61	83	84	128	34	116	117	123
Average age		47.5	48.4	46.4	49.5	49.7	47.8	47.8	49.2
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1992	524	485	701	754	217	635	834	679
	1987	519	542	751	815	238	783	974	736
	acres, 1992	143 458	201 089	315 897	191 792	138 780	492 828	324 624	221 337
	1987	154 358	199 765	298 902	190 524	144 923	571 808	341 829	225 448
Partnership	farms, 1992	63	46	99	80	24	115	119	100
	1987	85	65	88	115	25	120	123	82
	acres, 1992	(D)	21 929	(D)	26 259	16 680	(D)	45 184	(D)
	1987	38 876	(D)	(D)	35 429	20 767	(D)	52 132	36 823

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:58 PM MACHINE: EPCV20 DATA:VOL1_TIPS_CTY_41.TIPS;1 * 7/13/94 06:35:00 TAPE: NOreel FRAME: 181
TSF:TIPS92-06382243.DAT;1 7/13/94 06:38:31 UTF:TIPS93-06382243.DAT;1 7/13/94 06:38:31 META:VOL1_TIPS96_CTY_41.DAT;1 7/13/94 06:52:35

Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment — farms, 1992	375	1 084	958	800	682	1 058	461	814
1987	418	1 179	1 085	878	766	1 114	551	927
$1,000, 1992	20 466	77 489	85 694	70 194	62 117	90 021	63 353	67 629
1987	20 891	68 196	71 495	68 354	66 729	74 060	60 694	58 703
Average per farm — dollars, 1992	54 575	71 484	89 451	87 743	91 080	85 086	137 425	83 082
1987	49 979	57 842	65 894	77 852	87 113	66 482	110 153	63 326
Motortrucks, including pickups — farms, 1992	354	1 030	909	771	605	1 019	454	783
1987	352	1 014	978	828	689	1 052	550	830
number, 1992	465	1 391	1 758	1 363	1 191	1 764	1 654	1 313
1987	493	1 378	1 893	1 339	1 326	1 907	2 041	1 594
Wheel tractors — farms, 1992	355	1 047	918	789	651	991	446	765
1987	407	1 134	1 043	816	709	1 064	535	898
number, 1992	1 198	3 760	3 432	3 150	2 611	3 544	2 055	2 908
1987	1 401	4 188	3 601	3 566	2 779	3 994	2 342	3 267
Grain and bean combines — farms, 1992	130	324	673	644	503	682	382	339
1987	176	474	812	644	529	762	413	439
number, 1992	136	344	785	758	548	731	583	375
1987	177	545	919	696	575	888	652	532
TENURE OF OPERATOR								
Full owners — farms, 1992	143	595	390	232	243	325	117	349
1987	185	612	469	295	311	337	149	462
acres, 1992	23 978	140 649	94 084	(D)	52 914	66 279	58 355	79 700
1987	32 916	143 784	104 266	81 649	69 708	76 118	64 008	105 156
Part owners — farms, 1992	212	437	424	404	294	470	265	346
1987	211	493	439	399	294	464	326	333
acres, 1992	72 941	170 593	239 231	250 740	146 607	256 026	339 432	161 593
1987	67 405	177 249	209 927	219 302	131 929	231 464	345 168	146 089
Tenants — farms, 1992	21	52	145	169	144	261	80	123
1987	29	66	174	188	160	312	75	132
acres, 1992	3 677	10 038	45 382	(D)	37 569	86 522	43 392	32 596
1987	5 824	16 430	58 506	65 493	41 801	97 577	43 066	33 919
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated — 1992	345	963	749	631	542	814	352	655
1987	378	1 026	853	713	611	855	439	739
Not on farm operated — 1992	16	61	155	110	96	152	72	105
1987	20	72	165	106	111	169	77	133
Not reported — 1992	15	60	55	64	43	90	38	58
1987	27	73	64	63	43	89	34	55
Operators by principal occupation:								
Farming — 1992	296	899	776	683	546	916	420	608
1987	352	1 027	870	805	630	965	519	688
Other — 1992	80	185	183	122	135	140	42	210
1987	73	144	212	77	135	148	31	239
Operators by days worked off farm:								
None — 1992	214	665	543	509	371	609	285	418
1987	241	739	607	553	426	633	336	485
Any — 1992	145	335	345	241	254	354	142	328
1987	160	365	407	267	288	390	185	382
1 to 49 days — 1992	30	49	67	63	60	109	52	51
1987	44	83	100	114	74	123	85	69
50 to 99 days — 1992	7	32	42	21	20	39	19	16
1987	14	29	46	34	25	40	12	29
100 to 149 days — 1992	11	27	25	29	19	34	5	23
1987	13	45	36	17	39	47	35	27
150 to 199 days — 1992	18	51	28	23	20	27	24	49
1987	25	46	31	29	29	35	13	45
200 days or more — 1992	79	176	183	105	135	145	42	189
1987	64	162	194	73	121	145	40	212
Not reported — 1992	17	84	71	55	56	93	35	72
1987	24	67	68	62	51	90	29	60
1992 operators by years on present farm:								
2 years or less	13	29	28	30	26	24	11	27
3 or 4 years	27	57	75	63	27	43	22	43
5 to 9 years	39	125	110	95	57	123	38	100
10 years or more	263	717	624	508	473	702	331	536
Average years on present farm	21.1	20.0	20.5	19.8	21.0	20.8	22.8	21.5
Not reported	34	156	122	109	98	164	60	112
1992 operators by age group:								
Under 25 years	8	21	25	32	17	22	12	19
25 to 34 years	42	178	159	118	113	175	86	115
35 to 44 years	89	328	216	233	174	291	122	179
45 to 54 years	102	210	221	164	180	200	84	172
55 to 64 years	86	226	192	173	131	240	107	199
65 years and over	49	121	146	85	66	128	51	134
Average age	49.2	47.0	48.5	46.8	47.1	47.7	46.8	49.9
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) — farms, 1992	347	954	822	714	570	942	376	666
1987	384	1 036	938	770	640	986	452	747
acres, 1992	86 157	269 289	305 106	308 350	182 863	341 279	315 906	198 930
1987	88 657	285 004	308 391	313 527	189 260	341 349	324 980	213 837
Partnership — farms, 1992	23	116	120	66	89	87	60	122
1987	37	125	131	90	107	96	69	154
acres, 1992	(D)	(D)	62 863	43 738	40 401	46 271	90 964	58 462
1987	(D)	42 253	(D)	42 600	42 921	49 209	93 533	56 884

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:58 PM MACHINE: EPCV20 DATA:VOL1_TIPS_CTY_41.TIPS;1 * 7/13/94 06:35:00 TAPE: NOreel FRAME: 182
TSF:TIPS92-06382243.DAT;1 7/13/94 06:38:31 UTF:TIPS93-06382243.DAT;1 7/13/94 06:38:31 META:VOL1_TIPS96_CTY_41.DAT;1 7/13/94 06:52:35

Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ---- farms, 1992	1 629	337	439	644	1 057	600	24	253
1987	1 912	378	464	652	1 189	667	31	276
$1,000, 1992	121 792	29 240	24 656	44 140	157 054	54 110	1 248	20 171
1987	123 638	26 447	22 766	34 913	150 255	47 561	2 008	17 784
Average per farm ---- dollars, 1992	74 765	86 766	56 164	68 541	148 584	90 184	51 993	79 729
1987	64 664	69 966	49 065	53 548	126 371	71 305	64 777	64 433
Motortrucks, including pickups ---- farms, 1992	1 530	329	407	591	1 039	566	21	252
1987	1 794	354	449	609	1 167	595	29	243
number, 1992	3 055	900	629	918	4 321	1 046	56	732
1987	3 364	878	608	900	4 502	1 138	91	659
Wheel tractors ---- farms, 1992	1 618	335	413	616	982	582	21	249
1987	1 818	355	457	639	1 128	650	26	257
number, 1992	6 276	1 260	1 678	1 907	4 547	2 248	(D)	975
1987	7 073	1 345	1 690	2 089	4 746	2 393	74	924
Grain and bean combines ---- farms, 1992	997	243	211	329	808	359	1	175
1987	1 186	289	234	349	982	449	1	215
number, 1992	1 165	344	230	393	1 301	419	(D)	222
1987	1 375	349	256	381	1 462	511	(D)	310
TENURE OF OPERATOR								
Full owners ---- farms, 1992	696	134	161	265	246	315	19	119
1987	903	161	189	252	292	348	26	126
acres, 1992	188 035	56 662	53 515	63 418	102 761	97 237	(D)	57 274
1987	240 157	74 087	54 716	54 604	132 915	112 335	992	64 043
Part owners ---- farms, 1992	840	173	261	277	592	238	1	109
1987	864	173	248	255	655	251	2	122
acres, 1992	470 944	176 808	116 055	148 337	697 625	164 342	(D)	97 332
1987	449 269	166 182	106 120	135 009	702 244	156 094	(D)	107 998
Tenants ---- farms, 1992	96	30	18	101	219	49	4	26
1987	150	40	26	143	240	69	3	25
acres, 1992	33 626	23 118	3 315	32 241	191 370	17 186	(D)	12 232
1987	56 640	27 878	6 613	51 381	181 064	20 473	16	9 556
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ---- 1992	1 437	265	393	531	784	495	6	196
1987	1 682	310	419	530	891	552	8	217
Not on farm operated ---- 1992	124	57	29	57	219	61	15	37
1987	150	40	23	70	241	83	18	34
Not reported ---- 1992	71	15	18	55	54	46	3	21
1987	85	24	21	50	55	33	5	22
Operators by principal occupation:								
Farming ---- 1992	1 389	270	350	537	947	507	11	215
1987	1 696	305	381	555	1 066	578	16	235
Other ---- 1992	243	67	90	106	110	95	13	39
1987	221	69	82	95	121	90	15	38
Operators by days worked off farm:								
None ---- 1992	1 049	186	253	372	624	372	18	140
1987	1 247	211	254	345	711	403	23	155
Any ---- 1992	479	128	162	222	375	183	6	96
1987	550	137	176	243	425	210	7	102
1 to 49 days ---- 1992	111	20	36	76	126	47	–	21
1987	174	29	37	90	152	65	1	29
50 to 99 days ---- 1992	46	15	9	14	48	5	–	9
1987	65	10	14	31	52	24	1	6
100 to 149 days ---- 1992	40	21	5	21	40	17	2	8
1987	57	14	19	20	38	17	–	14
150 to 199 days ---- 1992	76	18	29	17	52	28	1	17
1987	74	18	28	19	66	29	–	24
200 days or more ---- 1992	206	54	83	94	109	86	3	41
1987	180	66	78	83	117	75	5	29
Not reported ---- 1992	104	23	25	49	58	47	–	18
1987	120	26	33	62	51	55	1	16
1992 operators by years on present farm:								
2 years or less	67	16	18	28	44	23	–	10
3 or 4 years	82	7	20	37	41	28	–	16
5 to 9 years	151	46	59	81	124	47	5	25
10 years or more	1 152	229	294	399	729	407	12	163
Average years on present farm	21.4	21.4	20.5	19.4	21.0	21.3	19.8	20.3
Not reported	180	39	49	98	119	97	7	40
1992 operators by age group:								
Under 25 years	29	9	13	32	32	14	–	4
25 to 34 years	249	54	51	96	176	68	1	45
35 to 44 years	410	80	113	169	296	153	5	65
45 to 54 years	362	70	112	118	225	132	7	55
55 to 64 years	381	56	86	129	192	116	3	53
65 years and over	201	68	65	99	136	119	8	32
Average age	48.7	49.1	48.6	47.8	47.1	50.2	54.9	47.8
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ---- farms, 1992	1 421	290	385	586	745	510	6	216
1987	1 645	326	405	590	844	586	10	232
acres, 1992	557 042	219 077	134 858	211 231	534 187	226 311	113	138 028
1987	588 611	222 010	136 668	206 875	570 815	243 657	146	146 883
Partnership ---- farms, 1992	175	39	37	43	158	67	3	35
1987	229	40	45	49	188	76	3	36
acres, 1992	105 551	27 642	19 010	23 454	200 350	33 100	(D)	21 046
1987	126 270	33 541	(D)	(D)	229 629	41 822	152	23 959

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:58 PM MACHINE: EPCV20 DATA:VOL1_TIPS_CTY_41.TIPS;1 * 7/13/94 06:35:00 TAPE: NOreel FRAME: 183
TSF:TIPS92-06382243.DAT;1 7/13/94 06:38:31 UTF:TIPS93-06382243.DAT;1 7/13/94 06:38:31 META:VOL1_TIPS96_CTY_41.DAT;1 7/13/94 06:52:35

Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms, 1992	1 139	1 182	706	685	574	175	478	228
	1987	1 279	1 292	756	726	707	193	483	233
	$1,000, 1992	116 636	146 439	65 127	60 239	48 155	10 341	44 910	26 913
	1987	95 506	112 766	47 505	45 431	57 744	8 375	32 937	21 941
Average per farm	dollars, 1992	102 402	123 891	92 248	87 941	83 894	59 091	93 953	118 040
	1987	74 672	87 280	62 838	62 577	81 675	43 392	68 193	94 167
Motortrucks, including pickups	farms, 1992	1 093	1 142	648	650	559	158	421	225
	1987	1 210	1 254	726	656	667	174	473	221
	number, 1992	2 223	2 880	1 211	1 041	1 511	320	639	620
	1987	2 316	3 057	1 246	1 112	1 750	302	826	474
Wheel tractors	farms, 1992	1 051	1 142	698	659	538	164	460	227
	1987	1 230	1 218	735	675	681	192	480	231
	number, 1992	4 017	4 440	2 349	2 125	1 918	600	1 593	901
	1987	4 351	4 921	2 681	2 285	2 335	623	1 764	1 011
Grain and bean combines	farms, 1992	863	954	380	397	406	68	260	100
	1987	996	1 057	431	427	458	57	323	148
	number, 1992	969	1 068	427	417	543	83	272	126
	1987	1 158	1 193	488	447	588	79	351	156
TENURE OF OPERATOR									
Full owners	farms, 1992	293	344	313	246	294	73	219	86
	1987	355	430	352	243	352	80	227	100
	acres, 1992	78 202	87 491	54 020	56 081	203 309	15 262	35 857	19 466
	1987	84 669	113 605	64 308	54 382	221 303	15 931	37 102	20 144
Part owners	farms, 1992	576	585	319	297	247	100	213	120
	1987	592	568	312	306	304	109	206	116
	acres, 1992	315 307	383 724	132 088	158 874	259 094	50 085	70 156	67 014
	1987	308 503	327 774	113 640	144 466	295 201	50 190	62 909	65 494
Tenants	farms, 1992	266	255	65	140	36	6	56	21
	1987	334	296	90	171	51	5	54	20
	acres, 1992	89 603	122 834	13 811	48 509	15 520	2 507	9 721	7 190
	1987	112 781	115 231	21 247	56 801	20 621	1 472	12 100	4 895
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1992	857	895	565	537	461	159	394	177
	1987	974	1 002	624	572	569	169	401	192
Not on farm operated	1992	189	201	87	80	65	16	57	39
	1987	195	197	81	81	94	22	53	30
Not reported	1992	89	88	45	66	51	4	37	11
	1987	112	95	49	67	44	3	33	14
Operators by principal occupation:									
Farming	1992	1 003	1 013	517	571	469	108	337	167
	1987	1 158	1 158	612	624	574	131	356	178
Other	1992	132	171	180	112	108	71	151	60
	1987	123	136	142	96	133	63	131	58
Operators by days worked off farm:									
None	1992	658	659	345	397	274	81	244	125
	1987	799	780	403	419	362	81	253	120
Any	1992	389	424	290	208	249	91	206	90
	1987	391	431	284	246	302	101	196	103
1 to 49 days	1992	111	144	49	44	50	8	26	9
	1987	149	158	52	85	74	8	22	23
50 to 99 days	1992	53	53	20	17	22	9	11	5
	1987	43	62	24	26	27	4	14	6
100 to 149 days	1992	41	36	15	22	21	10	12	11
	1987	45	51	21	16	33	6	11	5
150 to 199 days	1992	44	44	30	22	35	16	23	6
	1987	27	32	36	23	51	28	14	12
200 days or more	1992	140	147	176	103	121	48	134	59
	1987	127	128	151	96	117	55	135	57
Not reported	1992	88	101	62	78	54	7	38	12
	1987	91	83	67	55	43	12	38	13
1992 operators by years on present farm:									
2 years or less		56	49	20	17	33	6	10	6
3 or 4 years		66	55	59	32	21	9	20	7
5 to 9 years		125	108	68	90	41	22	38	24
10 years or more		734	800	451	426	372	119	344	156
Average years on present farm		19.9	21.5	21.3	19.4	21.9	21.1	22.9	23.4
Not reported		154	172	99	118	110	23	76	34
1992 operators by age group:									
Under 25 years		37	37	9	22	9	1	8	3
25 to 34 years		245	231	114	123	82	13	76	27
35 to 44 years		306	298	170	187	137	45	93	43
45 to 54 years		226	232	150	133	133	57	100	57
55 to 64 years		208	249	162	116	117	38	141	53
65 years and over		113	137	92	102	99	25	70	44
Average age		45.7	46.8	48.8	47.0	49.8	50.5	50.1	51.4
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1992	998	1 012	592	604	492	150	429	172
	1987	1 158	1 152	657	636	599	166	419	182
	acres, 1992	413 410	435 788	151 703	215 522	365 289	53 173	94 631	57 978
	1987	447 379	448 993	158 109	217 479	411 318	52 132	91 918	58 085
Partnership	farms, 1992	86	118	88	56	57	14	41	39
	1987	93	115	87	65	83	14	56	35
	acres, 1992	39 149	(D)	(D)	(D)	76 057	6 421	13 746	(D)
	1987	(D)	82 339	37 159	25 713	89 020	(D)	15 323	(D)

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:58 PM MACHINE: EPCV20 DATA:VOL1_TIPS_CTY_41.TIPS;1 * 7/13/94 06:35:00 TAPE: NOreel FRAME: 184
TSF:TIPS92-06382243.DAT;1 7/13/94 06:38:31 UTF:TIPS93-06382243.DAT;1 7/13/94 06:38:31 META:VOL1_TIPS96_CTY_41.DAT;1 7/13/94 06:52:35

Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms, 1992	886	2 217	635	478	653	1 050	373	696
	1987	1 027	2 315	738	520	717	1 165	403	778
	$1,000, 1992	84 982	181 768	62 312	57 706	69 198	64 500	58 442	58 208
	1987	80 359	175 982	46 820	48 677	58 393	53 265	42 923	58 092
Average per farm	dollars, 1992	95 917	81 988	98 129	120 723	105 970	61 429	156 680	83 632
	1987	78 246	76 018	63 442	93 610	81 440	45 721	106 508	74 669
Motortrucks, including pickups	farms, 1992	803	2 029	593	477	609	1 015	358	633
	1987	972	2 104	661	500	682	1 035	401	716
	number, 1992	1 467	2 649	1 228	1 205	1 493	1 341	1 295	1 131
	1987	1 647	2 851	1 225	1 193	1 680	1 473	1 212	1 218
Wheel tractors	farms, 1992	840	2 115	611	465	622	1 029	354	677
	1987	991	2 224	706	509	647	1 117	365	758
	number, 1992	3 670	8 167	2 432	1 809	2 352	3 902	1 400	2 775
	1987	3 758	8 667	2 683	1 869	2 339	4 286	1 269	2 918
Grain and bean combines	farms, 1992	630	1 038	442	353	510	523	324	381
	1987	722	1 282	506	411	529	584	305	418
	number, 1992	718	1 124	501	448	580	574	398	415
	1987	764	1 403	561	473	585	639	395	467
TENURE OF OPERATOR									
Full owners	farms, 1992	380	1 389	269	149	225	574	77	382
	1987	443	1 408	335	181	234	646	95	406
	acres, 1992	84 585	293 824	50 269	42 069	85 401	131 164	32 037	96 602
	1987	95 913	293 601	67 125	52 229	86 851	144 132	43 183	97 424
Part owners	farms, 1992	381	672	305	236	327	432	211	256
	1987	418	719	311	249	351	446	231	260
	acres, 1992	184 071	243 055	161 548	201 206	247 047	163 248	229 457	110 534
	1987	187 341	256 314	136 521	201 993	239 823	160 365	219 427	108 305
Tenants	farms, 1992	124	164	56	72	101	42	69	63
	1987	169	185	92	91	133	77	78	112
	acres, 1992	34 176	37 308	11 760	36 685	47 451	8 500	47 025	14 962
	1987	40 647	41 548	21 318	33 105	56 083	21 163	44 869	27 783
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1992	706	1 855	524	361	490	945	261	572
	1987	839	1 972	605	406	544	1 033	305	625
Not on farm operated	1992	103	170	71	71	95	55	76	86
	1987	138	162	94	83	111	68	69	91
Not reported	1992	76	200	35	25	68	48	20	43
	1987	53	178	39	32	63	68	30	62
Operators by principal occupation:									
Farming	1992	727	1 899	525	401	563	906	317	596
	1987	884	2 026	591	458	644	1 015	373	665
Other	1992	158	326	105	56	90	142	40	105
	1987	146	286	147	63	74	154	31	113
Operators by days worked off farm:									
None	1992	498	1 479	361	289	374	690	243	431
	1987	615	1 555	388	334	404	776	253	482
Any	1992	318	557	224	137	222	283	99	217
	1987	350	605	308	162	261	328	128	231
1 to 49 days	1992	71	114	54	38	69	58	24	49
	1987	86	155	69	52	108	81	62	56
50 to 99 days	1992	27	32	21	17	17	20	18	25
	1987	46	38	33	22	25	27	15	25
100 to 149 days	1992	33	49	21	15	21	25	8	21
	1987	39	48	31	19	22	45	15	19
150 to 199 days	1992	29	59	19	17	18	36	13	17
	1987	33	51	31	20	24	29	4	22
200 days or more	1992	158	303	109	50	97	144	36	105
	1987	146	313	144	49	82	146	32	109
Not reported	1992	69	189	45	31	57	75	15	53
	1987	65	152	42	25	53	65	23	65
1992 operators by years on present farm:									
2 years or less		43	90	23	9	25	43	11	31
3 or 4 years		38	140	27	24	33	63	10	48
5 to 9 years		86	241	77	41	54	128	23	85
10 years or more		586	1 362	410	314	443	691	274	448
Average years on present farm		21.0	19.8	21.7	22.2	22.0	20.2	23.3	20.1
Not reported		132	392	93	69	98	123	39	89
1992 operators by age group:									
Under 25 years		22	44	15	15	26	11	10	24
25 to 34 years		150	416	103	65	105	154	59	100
35 to 44 years		220	575	147	136	156	290	94	192
45 to 54 years		160	465	131	98	146	224	68	141
55 to 64 years		212	475	145	94	131	232	80	149
65 years and over		121	250	89	49	89	137	46	95
Average age		48.2	47.0	48.5	47.5	47.7	48.6	48.2	48.1
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1992	774	1 954	551	389	569	957	317	596
	1987	892	2 018	642	453	647	1 035	343	643
	acres, 1992	242 017	488 229	181 141	202 795	315 272	268 648	259 384	172 629
	1987	259 407	488 110	179 838	221 603	325 380	273 942	(D)	180 153
Partnership	farms, 1992	87	222	63	38	48	75	25	82
	1987	100	249	85	50	51	115	44	120
	acres, 1992	46 447	72 559	27 684	44 935	24 175	(D)	(D)	36 150
	1987	45 923	86 980	31 906	(D)	34 465	46 565	(D)	44 589

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ---- farms, 1992	328	628	268	594	423	808	870	800
1987	354	652	294	671	435	852	997	883
$1,000, 1992	21 755	55 131	28 716	55 130	60 433	83 777	67 203	79 708
1987	17 699	53 385	22 247	57 939	56 859	62 121	63 524	72 687
Average per farm ---- dollars, 1992	66 327	87 788	107 148	92 811	142 867	103 685	77 245	99 635
1987	49 997	81 879	75 669	86 347	130 711	72 912	63 716	82 319
Motortrucks, including pickups ---- farms, 1992	320	584	231	567	416	775	842	770
1987	336	615	273	594	423	782	880	811
number, 1992	560	1 299	549	1 320	1 505	1 242	1 428	1 786
1987	513	1 368	546	1 339	1 483	1 232	1 407	1 842
Wheel tractors ---- farms, 1992	313	602	261	584	414	797	832	744
1987	343	631	271	647	392	815	947	855
number, 1992	1 137	2 162	1 138	2 406	1 574	3 294	3 379	3 101
1987	1 374	2 279	1 058	2 604	1 668	3 350	3 738	3 137
Grain and bean combines ---- farms, 1992	128	473	99	436	343	376	421	616
1987	124	493	116	520	372	383	484	691
number, 1992	152	563	108	482	(D)	385	465	729
1987	140	527	121	579	534	403	524	760
TENURE OF OPERATOR								
Full owners ---- farms, 1992	178	206	106	189	83	391	339	220
1987	177	257	116	218	105	472	422	252
acres, 1992	55 546	43 187	18 670	50 688	48 390	97 540	48 580	55 782
1987	51 129	57 872	19 207	52 612	60 143	132 095	62 667	66 533
Part owners ---- farms, 1992	147	297	134	296	248	321	439	445
1987	156	294	151	299	241	292	487	424
acres, 1992	63 199	154 735	52 716	163 193	328 980	139 324	156 399	294 630
1987	64 753	138 818	59 576	155 391	294 049	119 951	153 984	264 066
Tenants ---- farms, 1992	16	123	29	110	71	97	84	135
1987	27	100	25	150	83	85	99	204
acres, 1992	5 275	32 140	7 129	33 347	40 117	27 033	22 193	45 652
1987	7 721	27 837	5 863	41 763	66 492	21 576	20 156	68 493
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ---- 1992	306	471	217	441	317	697	727	611
1987	314	517	237	519	338	721	849	700
Not on farm operated ---- 1992	13	114	41	111	63	73	75	125
1987	26	98	39	110	66	79	80	129
Not reported ---- 1992	22	41	11	43	22	39	60	64
1987	20	36	16	38	25	49	79	51
Operators by principal occupation:								
Farming ---- 1992	290	477	173	482	376	705	617	683
1987	316	546	213	577	396	755	773	770
Other ---- 1992	51	149	96	113	26	104	245	117
1987	44	105	79	90	33	94	235	110
Operators by days worked off farm:								
None ---- 1992	205	318	123	290	249	545	453	437
1987	223	351	138	369	272	566	568	511
Any ---- 1992	107	260	132	255	131	223	351	302
1987	107	259	137	260	137	246	390	321
1 to 49 days ---- 1992	18	58	23	69	52	67	41	88
1987	39	67	22	73	57	90	60	111
50 to 99 days ---- 1992	12	22	11	30	18	11	23	40
1987	12	31	10	39	19	24	29	46
100 to 149 days ---- 1992	11	16	11	27	19	10	31	24
1987	6	21	15	30	14	16	41	40
150 to 199 days ---- 1992	17	37	10	24	15	35	36	37
1987	9	29	12	21	11	21	44	33
200 days or more ---- 1992	49	127	77	105	27	100	220	113
1987	41	111	78	97	36	95	216	91
Not reported ---- 1992	29	48	14	50	22	41	58	61
1987	30	41	17	38	20	37	50	48
1992 operators by years on present farm:								
2 years or less	7	27	2	12	6	48	37	29
3 or 4 years	14	39	14	27	14	34	52	36
5 to 9 years	39	74	29	67	49	73	83	76
10 years or more	244	398	181	412	289	555	554	548
Average years on present farm	21.2	21.3	22.8	21.7	23.2	21.2	21.4	20.8
Not reported	37	88	43	77	44	99	136	111
1992 operators by age group:								
Under 25 years	3	14	3	8	12	17	19	24
25 to 34 years	49	129	35	94	80	112	117	152
35 to 44 years	67	123	56	155	95	204	188	200
45 to 54 years	86	122	53	128	85	182	182	169
55 to 64 years	90	151	59	132	83	179	225	168
65 years and over	46	87	63	78	47	115	131	87
Average age	50.1	48.2	52.3	48.7	47.0	48.9	49.8	46.6
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ---- farms, 1992	305	534	210	531	355	651	739	702
1987	307	580	238	590	382	650	857	802
acres, 1992	106 927	188 751	58 285	207 071	339 719	193 648	176 016	334 232
1987	101 443	194 832	60 578	210 642	351 558	195 699	186 578	347 274
Partnership ---- farms, 1992	31	80	31	48	40	131	98	82
1987	46	63	28	68	43	178	118	67
acres, 1992	13 697	32 079	(D)	(D)	(D)	58 104	39 622	51 580
1987	17 353	(D)	14 473	35 839	64 122	67 953	37 254	42 687

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
TYPE OF ORGANIZATION —Con.								
Corporation:								
Family held—farms, 1992	1 678	7	23	17	5	9	16	33
1987	1 457	9	20	16	4	6	5	32
acres, 1992	1 513 316	(D)	7 546	(D)	(D)	(D)	(D)	26 511
1987	1 263 514	(D)	(D)	(D)	(D)	4 905	(D)	(D)
Other than family held—farms, 1992	134	2	–	–	–	–	2	1
1987	122	4	1	2	–	2	2	1
acres, 1992	76 151	(D)	–	–	–	–	(D)	(D)
1987	61 240	(D)	(D)	(D)	–	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.—farms, 1992	120	–	–	1	1	–	1	–
1987	133	–	–	–	–	–	–	4
acres, 1992	49 616	–	–	(D)	(D)	–	(D)	–
1987	55 173	–	–	–	–	–	–	(D)
1992 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	23 047	12	43	156	44	81	280	643
Field crops, except cash grains (013)	2 168	18	4	25	32	12	3	4
Cotton (0131)	–	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	2 168	18	4	25	32	12	3	4
Vegetables and melons (016)	459	–	10	3	–	2	–	13
Fruits and tree nuts (017)	140	–	3	1	–	–	–	1
Horticultural specialties (018)	473	4	35	4	4	6	–	3
General farms, primarily crop (019)	742	2	3	7	3	2	1	11
Livestock, except dairy, poultry, and animal specialties (021)	12 732	75	44	138	148	146	62	205
Beef cattle, except feedlots (0212)	3 566	66	9	90	128	40	18	7
Dairy farms (024)	11 206	72	17	240	65	261	29	33
Poultry and eggs (025)	635	8	3	29	1	37	1	6
Animal specialties (027)	351	1	9	8	2	–	1	4
General farms, primarily livestock and animal specialties (029)	986	4	1	2	3	7	11	11
LIVESTOCK AND POULTRY								
Cattle and calves inventory—farms, 1992	25 911	157	66	413	232	423	137	201
1987	29 598	168	62	480	262	456	140	257
number, 1992	2 385 557	11 411	3 663	32 307	19 266	37 056	9 948	17 888
1987	2 521 975	11 251	3 798	38 374	21 172	37 029	10 717	20 129
Cows and heifers that had calved—farms, 1992	20 654	147	59	379	211	365	112	112
1987	23 872	153	49	431	237	407	122	158
number, 1992	919 966	6 057	1 660	15 219	10 346	16 806	4 417	3 426
1987	994 597	5 822	1 699	15 988	10 399	17 810	4 708	3 847
Beef cows—farms, 1992	9 137	93	46	159	166	108	71	65
1987	8 724	72	29	130	151	99	83	93
number, 1992	312 002	3 267	(D)	4 981	7 652	2 699	2 308	1 310
1987	289 322	2 627	(D)	3 938	6 489	2 492	2 546	(D)
Milk cows—farms, 1992	13 045	79	19	250	68	282	44	51
1987	16 658	98	22	325	106	331	51	68
number, 1992	607 964	2 790	(D)	10 238	2 694	14 107	2 109	2 116
1987	705 275	3 195	(D)	12 050	3 910	15 318	2 162	(D)
Heifers and heifer calves—farms, 1992	20 632	138	51	363	200	362	107	127
number, 1992	751 521	3 442	905	10 523	4 835	12 512	2 564	4 109
Steers, steer calves, bulls, and bull calves—farms, 1992	21 042	132	56	328	209	342	119	165
number, 1992	714 070	1 912	1 098	6 565	4 085	7 738	2 967	10 353
Cattle and calves sold—farms, 1992	26 124	158	66	413	239	422	144	208
1987	30 288	170	67	489	266	457	156	261
number, 1992	1 324 596	5 634	2 175	16 083	10 480	14 001	5 265	18 900
1987	1 393 756	5 249	1 787	19 613	11 122	13 504	6 205	20 996
Calves—farms, 1992	12 167	104	24	242	113	270	49	66
number, 1992	274 930	1 754	707	4 610	2 728	5 004	1 268	1 672
Cattle—farms, 1992	23 282	134	63	361	221	378	127	185
1987	27 394	155	62	446	248	391	136	242
number, 1992	1 049 666	3 880	1 468	11 473	7 752	8 997	3 997	17 228
1987	1 114 199	2 858	1 393	15 227	8 370	8 438	5 308	19 787
Fattened on grain and concentrates—farms, 1992	9 014	11	27	54	29	124	64	128
number, 1992	549 822	370	873	1 640	1 257	2 687	2 326	15 867
Hogs and pigs inventory—farms, 1992	11 344	1	22	56	23	130	77	289
1987	13 818	14	21	64	33	176	97	333
number, 1992	4 614 652	(D)	6 805	13 272	1 842	27 841	37 805	183 730
1987	4 173 395	1 086	7 402	9 825	3 241	27 747	34 556	152 188
Used or to be used for breeding—farms, 1992	7 894	1	11	45	21	104	54	182
1987	10 045	12	13	48	29	144	76	237
number, 1992	546 569	(D)	514	2 248	472	4 478	(D)	19 012
1987	534 887	282	549	1 986	704	5 277	4 565	17 081
Other—farms, 1992	10 872	1	21	53	21	120	74	281
1987	13 118	12	20	61	27	165	91	320
number, 1992	4 068 083	(D)	6 291	11 024	1 370	23 363	(D)	164 718
1987	3 638 508	804	6 853	7 839	2 537	22 470	29 991	135 107
Hogs and pigs sold—farms, 1992	11 956	4	27	56	22	131	81	307
1987	14 425	13	21	75	34	173	104	349
number, 1992	9 065 914	315	16 046	24 754	5 607	67 273	79 397	366 024
1987	7 980 728	2 867	12 520	21 523	7 770	62 892	67 073	280 241
Feeder pigs—farms, 1992	2 985	–	5	23	17	61	21	54
1987	4 374	7	6	25	19	84	26	66
number, 1992	1 901 052	–	(D)	8 899	3 911	32 881	(D)	(D)
1987	1 959 316	(D)	1 111	8 757	(D)	32 893	15 678	35 303

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
TYPE OF ORGANIZATION —Con.									
Corporation:									
Family held	farms, 1992	27	3	14	3	9	7	62	8
	1987	18	4	5	4	10	7	53	5
	acres, 1992	10 635	(D)	(D)	(D)	(D)	(D)	(D)	9 112
	1987	(D)	(D)	(D)	(D)	(D)	(D)	74 950	(D)
Other than family held	farms, 1992	2	–	–	–	1	–	4	1
	1987	1	–	1	1	1	–	4	2
	acres, 1992	(D)	–	–	–	(D)	–	(D)	(D)
	1987	(D)	–	(D)	(D)	(D)	–	3 405	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1992	5	–	2	2	–	1	3	–
	1987	6	–	1	2	–	–	–	–
	acres, 1992	(D)	–	(D)	(D)	–	(D)	(D)	–
	1987	(D)	–	(D)	(D)	–	–	–	–
1992 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		555	–	149	9	381	97	305	32
Field crops, except cash grains (013)		5	12	13	13	81	9	199	34
Cotton (0131)		–	–	–	–	–	–	–	–
Tobacco (0132)		–	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		5	12	13	13	81	9	199	34
Vegetables and melons (016)		22	–	3	1	–	6	5	–
Fruits and tree nuts (017)		–	2	3	–	1	1	–	1
Horticultural specialties (018)		1	2	18	2	2	14	8	5
General farms, primarily crop (019)		38	3	12	–	10	3	6	7
Livestock, except dairy, poultry, and animal specialties (021)		233	47	122	141	92	65	98	171
Beef cattle, except feedlots (0212)		11	45	30	118	7	31	49	152
Dairy farms (024)		143	88	281	91	18	90	69	66
Poultry and eggs (025)		17	2	2	2	2	1	10	5
Animal specialties (027)		–	2	3	4	–	8	2	1
General farms, primarily livestock and animal specialties (029)		49	1	12	1	2	2	5	5
LIVESTOCK AND POULTRY									
Cattle and calves inventory	farms, 1992	421	138	452	226	107	189	223	258
	1987	474	183	568	241	155	211	243	273
	number, 1992	38 166	8 828	45 206	22 616	7 849	13 594	23 620	20 409
	1987	39 991	10 538	49 272	20 079	8 191	15 834	21 841	22 744
Cows and heifers that had calved	farms, 1992	291	125	368	207	67	157	178	238
	1987	304	163	474	222	100	183	186	255
	number, 1992	12 005	4 705	19 430	12 236	2 723	5 989	9 191	10 291
	1987	11 792	5 297	21 534	11 265	2 881	6 908	8 409	10 349
Beef cows	farms, 1992	80	44	89	138	42	67	108	196
	1987	59	36	71	120	61	55	109	180
	number, 1992	(D)	1 376	2 799	8 707	1 372	1 619	5 115	(D)
	1987	(D)	1 078	987	7 637	1 421	1 375	4 772	7 051
Milk cows	farms, 1992	218	90	302	100	27	95	81	81
	1987	252	137	424	122	41	134	87	116
	number, 1992	(D)	3 329	16 631	3 529	1 351	4 370	4 076	(D)
	1987	(D)	4 219	20 547	3 628	1 460	5 533	3 637	3 298
Heifers and heifer calves	farms, 1992	314	128	381	185	65	163	166	208
	number, 1992	13 413	2 966	16 002	6 224	2 071	4 950	6 846	4 176
Steers, steer calves, bulls, and bull calves	farms, 1992	326	108	339	181	94	152	187	231
	number, 1992	12 748	1 157	9 774	4 156	3 055	2 655	7 583	5 942
Cattle and calves sold	farms, 1992	420	143	453	230	111	188	225	266
	1987	485	191	560	250	159	218	242	288
	number, 1992	23 602	3 951	18 336	13 774	4 566	4 875	13 793	12 203
	1987	27 113	4 695	17 673	10 345	6 551	6 800	12 457	12 187
Calves	farms, 1992	160	93	243	126	43	92	80	104
	number, 1992	3 400	1 719	5 637	2 988	1 169	1 259	1 927	2 709
Cattle	farms, 1992	367	122	410	197	96	166	206	244
	1987	443	163	492	202	149	199	219	272
	number, 1992	20 202	2 232	12 699	10 786	3 397	3 616	11 866	9 494
	1987	23 936	2 412	11 757	6 386	6 001	4 921	9 742	10 104
Fattened on grain and concentrates	farms, 1992	197	3	174	16	46	54	62	28
	number, 1992	14 134	(D)	4 334	515	2 157	1 178	5 599	362
Hogs and pigs inventory	farms, 1992	294	7	112	29	143	31	37	23
	1987	363	10	160	39	203	41	58	44
	number, 1992	143 005	329	27 366	8 860	48 215	5 930	14 471	1 272
	1987	125 740	306	29 511	8 901	53 679	8 718	14 921	3 021
Used or to be used for breeding	farms, 1992	181	4	83	25	94	18	28	15
	1987	239	6	112	27	147	28	40	37
	number, 1992	13 840	51	3 340	1 450	4 794	572	(D)	318
	1987	14 344	45	3 347	1 636	7 190	1 318	2 286	622
Other	farms, 1992	286	7	107	26	139	29	35	16
	1987	345	9	156	37	195	39	56	40
	number, 1992	129 165	278	24 026	7 410	43 421	5 358	(D)	954
	1987	111 396	261	26 164	7 265	46 489	7 400	12 635	2 399
Hogs and pigs sold	farms, 1992	315	4	116	29	154	28	42	28
	1987	388	5	164	34	217	41	60	44
	number, 1992	294 870	403	47 780	25 785	93 061	9 988	23 815	4 306
	1987	248 328	(D)	49 293	18 267	112 157	15 967	27 394	8 890
Feeder pigs	farms, 1992	63	3	29	17	37	5	10	8
	1987	91	3	44	22	63	10	25	26
	number, 1992	66 797	315	(D)	17 384	16 070	1 653	(D)	999
	1987	51 519	(D)	7 757	10 674	29 912	2 812	10 275	6 437

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
TYPE OF ORGANIZATION —Con.									
Corporation:									
Family held	farms, 1992	–	27	5	31	24	7	41	18
	1987	–	18	6	26	18	6	32	10
	acres, 1992	–	17 525	(D)	13 139	16 516	2 007	31 694	10 554
	1987	–	(D)	(D)	(D)	(D)	1 343	(D)	(D)
Other than family held	farms, 1992	–	2	1	4	–	2	3	1
	1987	–	2	–	4	2	1	1	2
	acres, 1992	–	(D)	(D)	(D)	–	(D)	(D)	(D)
	1987	–	(D)	–	(D)	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1992	–	1	–	3	–	–	1	2
	1987	–	2	–	4	2	4	4	–
	acres, 1992	–	(D)	–	(D)	–	–	(D)	(D)
	1987	–	(D)	–	3 655	(D)	(D)	(D)	–
1992 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		–	527	12	266	272	129	663	327
Field crops, except cash grains (013)		–	5	7	11	4	20	2	14
Cotton (0131)		–	–	–	–	–	–	–	–
Tobacco (0132)		–	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		–	5	7	11	4	20	2	14
Vegetables and melons (016)		–	–	3	28	10	1	11	5
Fruits and tree nuts (017)		–	–	3	7	1	–	1	1
Horticultural specialties (018)		–	2	12	32	1	3	4	4
General farms, primarily crop (019)		–	3	–	20	7	7	16	22
Livestock, except dairy, poultry, and animal specialties (021)		2	218	72	121	106	155	174	471
Beef cattle, except feedlots (0212)		2	14	51	16	14	36	8	168
Dairy farms (024)		–	21	66	61	115	257	26	311
Poultry and eggs (025)		–	11	5	4	6	3	5	6
Animal specialties (027)		–	3	5	15	2	8	2	11
General farms, primarily livestock and animal specialties (029)		–	4	–	12	12	17	11	32
LIVESTOCK AND POULTRY									
Cattle and calves inventory	farms, 1992	2	255	137	235	240	446	162	845
	1987	–	272	128	266	302	544	220	886
	number, 1992	(D)	34 928	12 718	28 975	22 683	35 651	14 694	80 035
	1987	–	31 999	10 299	31 645	25 399	37 470	18 169	86 819
Cows and heifers that had calved	farms, 1992	2	158	128	136	173	364	105	716
	1987	–	196	114	164	235	447	144	764
	number, 1992	(D)	6 216	6 794	7 259	8 677	14 685	4 003	35 112
	1987	–	7 134	4 804	8 491	10 202	15 968	4 924	37 981
Beef cows	farms, 1992	2	113	68	56	40	96	60	436
	1987	–	136	53	62	48	111	70	426
	number, 1992	(D)	3 831	3 673	(D)	(D)	2 511	1 712	18 198
	1987	–	(D)	2 306	1 757	862	2 306	(D)	18 211
Milk cows	farms, 1992	2	52	70	83	138	285	49	370
	1987	–	69	72	106	189	365	81	447
	number, 1992	(D)	2 385	3 121	(D)	(D)	12 174	2 291	16 914
	1987	–	(D)	2 498	6 734	9 340	13 662	(D)	19 770
Heifers and heifer calves	farms, 1992	2	188	110	156	177	366	111	662
	number, 1992	(D)	11 241	3 289	7 896	7 788	11 228	4 939	22 242
Steers, steer calves, bulls, and bull calves	farms, 1992	2	209	113	190	184	379	138	713
	number, 1992	(D)	17 471	2 635	13 820	6 218	9 738	5 752	22 681
Cattle and calves sold	farms, 1992	2	257	137	237	235	453	163	863
	1987	–	289	135	272	301	557	217	921
	number, 1992	(D)	42 917	5 773	19 070	10 711	15 270	10 410	41 761
	1987	–	40 666	5 211	20 136	11 028	15 567	17 887	42 119
Calves	farms, 1992	2	60	80	81	116	234	55	393
	number, 1992	(D)	2 961	1 912	1 980	2 995	4 273	1 274	10 170
Cattle	farms, 1992	2	229	129	225	206	408	146	751
	1987	–	265	123	255	278	514	201	827
	number, 1992	(D)	39 956	3 861	17 090	7 716	10 997	9 136	31 591
	1987	–	38 049	3 815	18 217	8 144	11 180	15 755	34 214
Fattened on grain and concentrates	farms, 1992	–	160	23	131	83	157	86	281
	number, 1992	–	29 378	450	12 751	3 706	4 626	7 018	12 740
Hogs and pigs inventory	farms, 1992	–	250	27	96	124	101	251	315
	1987	–	271	28	112	141	143	304	389
	number, 1992	–	102 886	5 066	40 196	59 574	20 540	142 079	119 650
	1987	–	99 838	5 102	35 341	53 363	29 303	134 461	118 055
Used or to be used for breeding	farms, 1992	–	149	21	66	79	82	182	240
	1987	–	179	23	68	103	121	229	287
	number, 1992	–	(D)	901	5 161	6 025	3 546	17 488	15 339
	1987	–	10 310	937	4 747	6 139	5 272	16 184	15 608
Other	farms, 1992	–	241	23	95	122	95	246	294
	1987	–	262	26	106	133	130	294	372
	number, 1992	–	(D)	4 165	35 035	53 549	16 994	124 591	104 311
	1987	–	89 528	4 165	30 594	47 224	24 031	118 277	102 447
Hogs and pigs sold	farms, 1992	–	263	26	102	135	101	273	336
	1987	–	291	30	117	140	147	328	407
	number, 1992	–	220 069	13 920	68 368	102 197	46 780	260 528	223 255
	1987	–	181 316	11 540	67 212	89 939	67 040	249 885	217 643
Feeder pigs	farms, 1992	–	56	14	16	22	39	50	70
	1987	–	58	17	24	33	80	86	103
	number, 1992	–	20 653	6 023	10 501	(D)	20 026	39 178	35 347
	1987	–	22 707	5 858	11 426	(D)	36 378	41 667	48 403

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
TYPE OF ORGANIZATION —Con.									
Corporation:									
Family held	farms, 1992	18	31	11	33	22	1	11	3
	1987	19	28	16	33	19	4	6	4
	acres, 1992	(D)	(D)	(D)	5 688	(D)	(D)	(D)	(D)
	1987	10 674	(D)	(D)	4 530	(D)	8 687	(D)	(D)
Other than family held	farms, 1992	2	2	–	7	–	–	–	–
	1987	4	1	–	3	–	–	1	1
	acres, 1992	(D)	(D)	–	(D)	–	–	–	–
	1987	42	(D)	–	(D)	–	–	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1992	4	1	–	–	–	–	–	2
	1987	3	1	3	1	4	–	–	1
	acres, 1992	(D)	(D)	–	–	–	–	–	(D)
	1987	1 050	(D)	(D)	(D)	(D)	–	–	(D)
1992 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		583	312	272	68	141	10	128	5
Field crops, except cash grains (013)		10	26	19	19	18	6	5	17
Cotton (0131)		–	–	–	–	–	–	–	–
Tobacco (0132)		–	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		10	26	19	19	18	6	5	17
Vegetables and melons (016)		14	50	–	11	3	–	5	–
Fruits and tree nuts (017)		–	3	–	10	8	3	2	2
Horticultural specialties (018)		6	4	–	41	–	7	7	2
General farms, primarily crop (019)		10	45	3	6	11	2	2	2
Livestock, except dairy, poultry, and animal specialties (021)		208	227	62	43	280	72	55	81
Beef cattle, except feedlots (0212)		14	70	20	13	103	56	8	70
Dairy farms (024)		60	365	33	67	233	19	46	16
Poultry and eggs (025)		12	5	1	3	3	1	1	–
Animal specialties (027)		2	4	1	13	6	–	3	1
General farms, primarily livestock and animal specialties (029)		22	45	2	3	18	1	5	–
LIVESTOCK AND POULTRY									
Cattle and calves inventory	farms, 1992	268	736	116	137	573	87	120	103
	1987	343	766	134	180	674	91	159	99
	number, 1992	16 717	73 180	9 321	11 541	62 901	7 180	7 183	7 569
	1987	21 167	75 032	10 305	14 543	73 119	7 103	8 977	6 998
Cows and heifers that had calved	farms, 1992	180	591	74	108	482	72	96	95
	1987	237	638	100	140	566	83	130	92
	number, 1992	5 358	30 503	2 661	4 840	23 662	3 291	2 983	4 112
	1987	7 452	31 648	3 089	6 244	26 311	3 190	4 371	3 651
Beef cows	farms, 1992	91	206	38	39	279	52	49	84
	1987	103	207	51	44	297	57	41	71
	number, 1992	1 569	5 980	950	588	10 607	2 417	845	3 343
	1987	1 986	4 986	1 291	663	10 199	2 122	583	2 740
Milk cows	farms, 1992	94	423	39	72	262	22	53	24
	1987	146	477	54	96	344	31	96	28
	number, 1992	3 789	24 523	1 711	4 252	13 055	874	2 138	769
	1987	5 466	26 662	1 798	5 581	16 112	1 068	3 788	911
Heifers and heifer calves	farms, 1992	181	575	83	109	464	75	95	88
	number, 1992	4 724	23 330	2 715	3 776	18 648	2 013	2 584	1 655
Steers, steer calves, bulls, and bull calves	farms, 1992	232	578	96	105	482	78	103	96
	number, 1992	6 635	19 347	3 945	2 925	20 591	1 876	1 616	1 802
Cattle and calves sold	farms, 1992	261	735	116	137	587	89	112	103
	1987	345	778	139	186	685	101	158	105
	number, 1992	8 507	30 609	8 812	4 652	59 467	4 545	2 916	4 250
	1987	12 010	30 460	6 866	5 519	42 085	5 515	4 097	4 102
Calves	farms, 1992	79	364	28	68	249	40	58	55
	number, 1992	1 413	8 822	797	1 348	7 250	1 367	1 036	1 228
Cattle	farms, 1992	232	652	111	125	526	84	97	98
	1987	316	726	128	173	636	90	136	100
	number, 1992	7 094	21 787	8 015	3 304	52 217	3 178	1 880	3 022
	1987	9 985	22 913	6 223	3 974	36 965	3 420	2 339	2 945
Fattened on grain and concentrates	farms, 1992	132	286	47	54	204	11	37	12
	number, 1992	5 001	10 193	2 938	1 516	11 850	791	628	183
Hogs and pigs inventory	farms, 1992	266	155	58	29	191	19	51	11
	1987	359	196	70	48	245	34	67	11
	number, 1992	149 643	75 301	23 183	5 833	49 669	5 746	10 808	1 163
	1987	149 942	64 345	22 613	10 131	53 464	8 203	13 026	5 462
Used or to be used for breeding	farms, 1992	180	106	32	22	136	15	32	8
	1987	244	129	42	36	189	25	55	8
	number, 1992	17 759	8 289	2 513	967	6 293	692	1 778	491
	1987	18 029	7 751	2 702	1 443	7 618	1 003	2 383	942
Other	farms, 1992	254	152	55	27	184	18	46	8
	1987	353	191	65	45	230	32	65	10
	number, 1992	131 884	67 012	20 670	4 866	43 376	5 054	9 030	672
	1987	131 913	56 594	19 911	8 688	45 846	7 200	10 643	4 520
Hogs and pigs sold	farms, 1992	275	171	60	32	191	21	57	10
	1987	379	205	75	58	260	37	69	10
	number, 1992	313 200	150 775	43 531	13 429	90 201	9 419	25 499	4 349
	1987	294 335	122 272	41 606	21 097	90 520	13 688	27 587	11 647
Feeder pigs	farms, 1992	43	37	13	11	39	5	17	6
	1987	91	64	21	19	61	18	34	4
	number, 1992	67 601	22 746	8 467	5 164	17 656	1 296	13 042	1 103
	1987	77 185	31 492	(D)	10 931	18 390	2 810	15 981	(D)

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
TYPE OF ORGANIZATION —Con.								
Corporation:								
Family held—farms, 1992	26	3	30	48	4	14	–	3
1987	20	8	22	54	2	8	–	5
acres, 1992	17 944	(D)	22 628	(D)	(D)	9 868	–	4 984
1987	12 655	3 342	(D)	86 080	(D)	6 320	–	(D)
Other than family held—farms, 1992	2	–	3	–	–	–	1	–
1987	–	–	2	1	2	1	1	–
acres, 1992	(D)	–	(D)	–	–	–	(D)	–
1987	–	–	(D)	(D)	(D)	(D)	(D)	–
Other—cooperative, estate or trust, institutional, etc.—farms, 1992	7	–	–	1	–	–	–	–
1987	4	–	–	1	–	5	–	–
acres, 1992	(D)	–	–	(D)	–	–	–	–
1987	(D)	–	–	(D)	–	(D)	–	–
1992 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	645	36	358	275	5	543	–	17
Field crops, except cash grains (013)	2	13	36	69	18	4	–	16
Cotton (0131)	–	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	2	13	36	69	18	4	–	16
Vegetables and melons (016)	–	1	2	–	1	–	–	–
Fruits and tree nuts (017)	–	–	1	–	–	–	–	–
Horticultural specialties (018)	1	2	–	–	–	–	1	1
General farms, primarily crop (019)	4	3	14	1	–	3	–	3
Livestock, except dairy, poultry, and animal specialties (021)	231	113	182	60	37	156	–	25
Beef cattle, except feedlots (0212)	9	64	25	45	32	15	–	23
Dairy farms (024)	17	106	166	4	7	27	–	10
Poultry and eggs (025)	5	2	15	–	–	1	–	–
Animal specialties (027)	1	4	8	1	1	1	–	1
General farms, primarily livestock and animal specialties (029)	11	6	17	–	–	12	–	–
LIVESTOCK AND POULTRY								
Cattle and calves inventory—farms, 1992	205	220	351	99	46	221	–	42
1987	216	249	385	112	63	254	–	50
number, 1992	21 747	20 342	31 851	10 415	4 290	24 320	–	3 169
1987	22 670	21 832	29 775	12 458	5 221	20 130	–	3 876
Cows and heifers that had calved—farms, 1992	106	200	260	89	45	166	–	40
1987	125	212	304	105	58	180	–	47
number, 1992	3 912	9 006	11 298	5 644	2 031	5 583	–	1 809
1987	5 048	9 538	11 928	6 498	2 629	5 669	–	(D)
Beef cows—farms, 1992	81	101	80	85	42	120	–	32
1987	95	59	65	98	48	122	–	38
number, 1992	2 445	4 483	(D)	5 344	1 719	(D)	–	(D)
1987	3 302	3 348	1 827	(D)	2 172	3 520	–	1 887
Milk cows—farms, 1992	31	114	199	7	9	47	–	11
1987	33	163	259	14	17	71	–	11
number, 1992	1 467	4 523	(D)	300	312	(D)	–	(D)
1987	1 746	6 190	10 101	(D)	457	2 149	–	(D)
Heifers and heifer calves—farms, 1992	136	196	277	82	42	166	–	38
number, 1992	9 059	6 040	10 282	2 841	937	11 355	–	773
Steers, steer calves, bulls, and bull calves—farms, 1992	156	188	290	89	42	186	–	39
number, 1992	8 776	5 296	10 271	1 930	1 322	7 382	–	587
Cattle and calves sold—farms, 1992	214	221	348	100	49	232	–	43
1987	231	253	392	116	66	264	–	51
number, 1992	20 779	9 213	14 699	7 160	2 271	13 931	–	1 621
1987	23 501	13 115	13 349	7 413	3 985	14 905	–	2 312
Calves—farms, 1992	52	139	171	29	21	85	–	17
number, 1992	2 175	4 061	3 647	955	904	1 955	–	246
Cattle—farms, 1992	196	201	301	90	44	203	–	41
1987	217	236	346	104	59	234	–	47
number, 1992	18 604	5 152	11 052	6 205	1 367	11 976	–	1 375
1987	22 648	7 829	10 195	5 978	2 874	13 684	–	1 856
Fattened on grain and concentrates—farms, 1992	138	42	149	23	4	99	–	7
number, 1992	15 777	1 291	7 189	852	59	9 408	–	50
Hogs and pigs inventory—farms, 1992	272	46	197	9	3	190	–	4
1987	286	39	220	16	8	209	–	5
number, 1992	168 354	14 322	84 243	2 609	254	65 780	–	(D)
1987	140 925	11 340	76 558	3 019	845	58 666	–	619
Used or to be used for breeding—farms, 1992	180	30	133	4	3	132	–	4
1987	191	30	157	11	8	153	–	5
number, 1992	20 931	1 828	10 859	(D)	73	7 189	–	93
1987	17 245	1 857	9 546	445	201	7 788	–	133
Other—farms, 1992	262	46	185	9	3	181	–	3
1987	281	37	207	16	8	204	–	4
number, 1992	147 423	12 494	73 384	(D)	181	58 591	–	(D)
1987	123 680	9 483	67 012	2 574	644	50 878	–	486
Hogs and pigs sold—farms, 1992	289	49	220	9	5	205	–	4
1987	310	40	228	15	8	219	–	5
number, 1992	311 211	29 921	166 866	4 449	1 133	132 688	–	(D)
1987	253 322	23 116	165 487	4 700	2 699	105 190	–	2 102
Feeder pigs—farms, 1992	52	19	69	1	5	51	–	3
1987	63	18	72	4	6	69	–	5
number, 1992	42 445	9 248	38 521	(D)	852	24 991	–	(D)
1987	44 058	7 930	38 729	369	2 143	29 838	–	1 370

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
TYPE OF ORGANIZATION —Con.								
Corporation:								
Family held—farms, 1992	18	12	11	23	3	40	49	21
1987	14	8	10	21	4	37	42	21
acres, 1992	(D)	(D)	(D)	19 447	(D)	54 656	37 906	(D)
1987	(D)	(D)	(D)	12 802	9 687	52 865	(D)	(D)
Other than family held—farms, 1992	–	–	–	2	–	1	–	2
1987	1	–	–	1	2	1	1	4
acres, 1992	–	–	–	(D)	–	(D)	–	(D)
1987	(D)	–	–	(D)	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.—farms, 1992	–	3	–	1	1	–	3	–
1987	–	2	–	3	2	–	2	1
acres, 1992	–	(D)	–	(D)	(D)	–	1 460	–
1987	–	(D)	–	(D)	(D)	–	(D)	(D)
1992 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	309	240	461	386	143	582	707	391
Field crops, except cash grains (013)	4	9	4	13	5	93	6	23
Cotton (0131)	–	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	4	9	4	13	5	93	6	23
Vegetables and melons (016)	5	–	–	12	–	–	3	6
Fruits and tree nuts (017)	2	–	–	2	–	–	2	1
Horticultural specialties (018)	8	–	2	4	–	2	3	4
General farms, primarily crop (019)	13	6	2	16	5	4	5	5
Livestock, except dairy, poultry, and animal specialties (021)	157	226	285	139	27	67	245	172
Beef cattle, except feedlots (0212)	10	48	27	17	16	50	13	28
Dairy farms (024)	75	47	25	250	58	33	22	161
Poultry and eggs (025)	2	–	6	2	–	2	2	16
Animal specialties (027)	11	2	6	2	2	1	1	5
General farms, primarily livestock and animal specialties (029)	19	16	20	34	5	7	9	18
LIVESTOCK AND POULTRY								
Cattle and calves inventory—farms, 1992	254	288	303	481	139	203	198	356
1987	303	350	326	568	147	223	232	405
number, 1992	22 182	26 889	39 355	33 302	10 265	13 856	21 249	26 532
1987	23 198	32 632	38 527	39 102	10 945	15 047	22 133	32 092
Cows and heifers that had calved—farms, 1992	187	207	179	379	125	177	92	264
1987	231	263	196	481	124	185	105	310
number, 1992	7 385	8 317	8 611	14 266	4 829	6 173	4 355	11 040
1987	7 946	10 756	9 267	18 192	4 546	6 730	3 492	13 418
Beef cows—farms, 1992	92	141	130	97	65	139	66	94
1987	111	142	124	85	64	130	58	82
number, 1992	(D)	4 977	5 561	1 487	2 330	(D)	2 384	2 214
1987	2 880	(D)	(D)	1 357	2 280	(D)	(D)	2 177
Milk cows—farms, 1992	106	75	61	298	65	50	33	182
1987	125	140	87	418	69	62	48	239
number, 1992	(D)	3 340	3 050	12 779	2 499	(D)	1 971	8 826
1987	5 066	(D)	(D)	16 835	2 266	(D)	(D)	11 241
Heifers and heifer calves—farms, 1992	189	206	195	393	112	167	129	256
number, 1992	7 109	9 303	9 496	10 994	2 581	3 561	7 594	7 610
Steers, steer calves, bulls, and bull calves—farms, 1992	217	243	264	365	123	174	177	302
number, 1992	7 688	9 269	21 248	8 042	2 855	4 122	9 300	7 882
Cattle and calves sold—farms, 1992	261	299	313	484	138	199	200	349
1987	300	371	343	567	151	224	238	410
number, 1992	13 552	20 681	32 148	13 496	4 206	7 255	19 340	12 364
1987	14 170	22 019	32 014	14 098	4 844	8 909	21 845	13 410
Calves—farms, 1992	100	75	57	246	64	81	45	167
number, 1992	1 855	2 831	1 648	4 380	985	1 513	962	4 135
Cattle—farms, 1992	240	265	300	410	123	170	185	292
1987	264	317	319	503	125	212	231	356
number, 1992	11 697	17 850	30 500	9 116	3 221	5 742	18 378	8 229
1987	12 595	19 429	31 066	9 012	3 704	7 438	21 169	8 679
Fattened on grain and concentrates—farms, 1992	138	151	205	191	26	30	134	128
number, 1992	9 213	11 823	24 287	4 222	779	920	14 028	4 196
Hogs and pigs inventory—farms, 1992	179	169	297	175	24	23	305	178
1987	226	202	316	207	41	37	351	231
number, 1992	77 986	66 151	135 762	36 656	5 184	2 371	249 534	69 808
1987	71 448	43 028	108 626	42 404	6 183	2 672	211 201	67 458
Used or to be used for breeding—farms, 1992	115	124	223	120	21	10	209	126
1987	152	142	242	166	35	30	261	178
number, 1992	7 741	7 839	16 562	5 236	671	414	27 316	8 544
1987	7 289	5 136	13 276	6 690	1 209	640	23 327	9 578
Other—farms, 1992	174	161	288	164	23	23	300	171
1987	220	193	296	199	38	36	344	221
number, 1992	70 245	58 312	119 200	31 420	4 513	1 957	222 218	61 264
1987	64 159	37 892	95 350	35 714	4 974	2 032	187 874	57 880
Hogs and pigs sold—farms, 1992	191	187	309	176	24	23	325	182
1987	228	210	336	219	44	34	380	237
number, 1992	148 453	112 637	260 996	74 416	7 884	4 835	455 269	125 150
1987	132 962	80 378	201 014	75 901	13 616	8 882	384 242	116 910
Feeder pigs—farms, 1992	42	41	62	41	9	11	54	52
1987	48	51	89	70	25	18	79	84
number, 1992	20 560	11 193	(D)	16 877	(D)	2 212	(D)	29 342
1987	18 560	11 855	44 764	19 582	7 963	6 785	77 118	35 116

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
TYPE OF ORGANIZATION —Con.								
Corporation:								
Family held—farms, 1992	6	12	9	19	16	25	19	25
1987	4	5	12	14	15	27	26	19
acres, 1992	(D)	11 015	6 654	(D)	13 309	21 182	26 842	(D)
1987	(D)	9 594	6 283	(D)	(D)	(D)	28 314	12 270
Other than family held—farms, 1992	–	2	2	–	2	1	6	4
1987	–	2	–	1	1	1	–	5
acres, 1992	–	(D)	(D)	–	(D)	(D)	(D)	(D)
1987	–	(D)	–	(D)	(D)	(D)	–	(D)
Other—cooperative, estate or trust, institutional, etc.—farms, 1992	–	–	6	6	4	1	1	1
1987	–	3	1	7	2	3	3	2
acres, 1992	–	–	(D)	(D)	(D)	(D)	(D)	(D)
1987	–	(D)	(D)	1 592	(D)	465	5 415	(D)
1992 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	42	59	547	461	357	608	267	249
Field crops, except cash grains (013)	7	54	5	7	3	6	94	21
Cotton (0131)	–	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	7	54	5	7	3	6	94	21
Vegetables and melons (016)	–	–	11	–	14	–	–	18
Fruits and tree nuts (017)	–	1	–	–	–	–	–	2
Horticultural specialties (018)	4	2	4	1	1	–	3	6
General farms, primarily crop (019)	4	8	18	4	13	3	6	23
Livestock, except dairy, poultry, and animal specialties (021)	109	258	264	269	175	357	41	224
Beef cattle, except feedlots (0212)	57	107	17	27	2	32	15	88
Dairy farms (024)	189	602	85	46	83	48	40	241
Poultry and eggs (025)	2	88	3	2	4	6	–	4
Animal specialties (027)	10	3	1	1	2	3	4	11
General farms, primarily livestock and animal specialties (029)	9	9	21	14	29	25	7	19
LIVESTOCK AND POULTRY								
Cattle and calves inventory—farms, 1992	300	876	302	324	240	369	132	547
1987	355	963	381	386	308	393	170	611
number, 1992	23 912	73 023	22 086	38 288	19 706	43 278	9 168	56 169
1987	26 291	71 653	25 848	37 532	24 386	41 542	12 420	58 440
Cows and heifers that had calved—farms, 1992	257	781	207	206	178	237	115	453
1987	315	883	283	235	211	259	150	508
number, 1992	10 217	34 683	8 014	8 717	6 991	10 213	4 079	23 709
1987	11 974	34 695	9 510	9 655	8 626	9 493	5 225	23 955
Beef cows—farms, 1992	86	229	103	143	54	158	76	232
1987	53	162	118	131	53	164	82	231
number, 1992	1 991	7 059	2 246	(D)	959	5 986	(D)	9 344
1987	934	4 426	2 337	(D)	983	5 005	2 571	7 869
Milk cows—farms, 1992	200	636	112	77	129	95	51	269
1987	283	773	173	121	162	114	80	325
number, 1992	8 226	27 624	5 768	(D)	6 032	4 227	(D)	14 365
1987	11 040	30 269	7 173	(D)	7 643	4 488	2 654	16 086
Heifers and heifer calves—farms, 1992	251	756	228	226	166	260	115	440
number, 1992	8 699	26 083	6 591	10 860	5 681	11 702	2 590	15 978
Steers, steer calves, bulls, and bull calves—farms, 1992	233	666	257	289	207	321	120	445
number, 1992	4 996	12 257	7 481	18 711	7 034	21 363	2 499	16 482
Cattle and calves sold—farms, 1992	300	876	310	328	238	375	126	555
1987	359	976	402	403	307	419	179	637
number, 1992	12 018	27 504	15 492	30 761	9 260	36 676	3 723	26 235
1987	12 125	30 260	17 176	27 883	10 898	39 884	5 983	25 683
Calves—farms, 1992	196	555	137	66	76	101	55	247
number, 1992	4 414	11 277	5 882	1 380	1 556	4 066	1 028	5 625
Cattle—farms, 1992	248	759	266	301	219	334	110	502
1987	335	869	373	379	287	388	172	580
number, 1992	7 604	16 227	9 610	29 381	7 704	32 610	2 695	20 610
1987	8 066	15 626	10 294	26 742	9 390	38 026	4 831	20 807
Fattened on grain and concentrates—farms, 1992	43	163	134	185	134	181	36	213
number, 1992	1 477	3 353	5 169	23 610	5 488	21 717	1 004	10 784
Hogs and pigs inventory—farms, 1992	69	229	321	283	227	399	33	132
1987	68	284	369	318	266	425	44	165
number, 1992	10 979	32 257	155 165	105 015	157 641	200 612	8 953	44 294
1987	9 848	36 762	134 641	92 144	120 205	148 568	9 179	41 668
Used or to be used for breeding—farms, 1992	51	175	221	186	150	301	27	80
1987	54	245	272	240	178	311	28	118
number, 1992	2 179	6 381	16 380	(D)	17 766	23 136	1 293	5 062
1987	2 264	8 470	16 127	11 891	15 269	18 466	1 362	6 394
Other—farms, 1992	62	209	311	274	224	396	33	129
1987	68	245	355	297	256	408	43	159
number, 1992	8 800	25 876	138 785	(D)	139 875	177 476	7 660	39 232
1987	7 584	28 292	118 514	80 253	104 936	130 102	7 817	35 274
Hogs and pigs sold—farms, 1992	68	221	343	303	244	422	33	138
1987	67	288	383	339	274	445	48	171
number, 1992	24 870	97 799	279 820	191 356	295 804	374 075	18 618	73 693
1987	24 586	95 575	224 865	168 775	229 306	271 453	17 671	71 868
Feeder pigs—farms, 1992	36	115	56	52	54	90	15	17
1987	43	187	79	75	68	119	18	40
number, 1992	16 259	52 865	(D)	(D)	(D)	75 092	(D)	7 329
1987	20 024	57 554	32 414	32 701	44 196	61 902	8 393	14 556

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
TYPE OF ORGANIZATION —Con.								
Corporation:								
Family held—farms, 1992	33	8	17	9	146	17	13	3
1987	39	8	13	10	149	3	11	5
acres, 1992	29 165	9 869	(D)	8 811	222 869	(D)	(D)	7 764
1987	30 471	12 596	(D)	8 274	200 397	2 733	(D)	10 755
Other than family held—farms, 1992	1	–	–	1	5	2	–	–
1987	2	–	–	1	4	1	2	–
acres, 1992	(D)	–	–	(D)	(D)	(D)	–	–
1987	(D)	–	–	(D)	(D)	(D)	(D)	–
Other—cooperative, estate or trust, institutional, etc.—farms, 1992	2	–	1	4	3	6	2	–
1987	2	–	–	–	2	2	5	–
acres, 1992	(D)	–	(D)	(D)	(D)	(D)	(D)	–
1987	(D)	–	–	–	(D)	(D)	716	–
1992 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	352	228	20	273	526	251	1	119
Field crops, except cash grains (013)	77	13	19	8	310	11	–	14
Cotton (0131)	–	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	77	13	19	8	310	11	–	14
Vegetables and melons (016)	7	–	3	–	5	–	2	1
Fruits and tree nuts (017)	5	–	1	–	2	–	1	–
Horticultural specialties (018)	8	1	9	1	5	2	18	1
General farms, primarily crop (019)	13	2	2	4	11	4	–	5
Livestock, except dairy, poultry, and animal specialties (021)	361	51	129	256	103	129	1	54
Beef cattle, except feedlots (0212)	178	38	84	67	65	44	–	39
Dairy farms (024)	729	36	246	78	80	176	1	45
Poultry and eggs (025)	34	–	1	2	–	8	–	1
Animal specialties (027)	25	2	4	3	5	5	–	6
General farms, primarily livestock and animal specialties (029)	21	4	6	18	10	16	–	8
LIVESTOCK AND POULTRY								
Cattle and calves inventory—farms, 1992	1 163	140	375	381	264	367	2	139
1987	1 430	184	406	369	283	406	3	151
number, 1992	103 834	10 726	33 306	34 859	27 012	33 369	(D)	13 846
1987	116 791	11 444	31 781	33 027	27 747	33 383	392	13 094
Cows and heifers that had calved—farms, 1992	1 021	119	351	283	243	293	2	125
1987	1 274	157	386	270	239	334	1	140
number, 1992	44 941	4 715	15 722	11 445	12 649	13 238	(D)	6 628
1987	51 650	5 062	15 282	11 450	12 251	14 126	(D)	6 281
Beef cows—farms, 1992	366	82	129	188	169	124	1	77
1987	334	91	121	150	131	115	1	72
number, 1992	10 582	2 988	4 436	(D)	8 001	4 338	(D)	4 243
1987	9 312	2 555	3 759	(D)	7 257	4 112	(D)	(D)
Milk cows—farms, 1992	772	51	263	112	98	194	1	55
1987	1 040	80	304	142	130	242	1	80
number, 1992	34 359	1 727	11 286	(D)	4 648	8 900	(D)	2 385
1987	42 338	2 507	11 523	(D)	4 994	10 014	(D)	(D)
Heifers and heifer calves—farms, 1992	1 036	122	335	301	218	305	1	121
number, 1992	33 909	2 955	11 466	11 484	7 260	10 279	(D)	3 764
Steers, steer calves, bulls, and bull calves—farms, 1992	953	125	301	330	232	287	1	116
number, 1992	24 984	3 056	6 118	11 930	7 103	9 852	(D)	3 454
Cattle and calves sold—farms, 1992	1 177	138	381	392	270	373	2	144
1987	1 453	181	418	385	286	414	3	151
number, 1992	43 395	5 382	12 800	21 715	12 706	14 777	(D)	6 114
1987	49 637	4 988	12 761	17 279	16 919	14 885	(D)	5 402
Calves—farms, 1992	647	55	234	118	128	178	1	83
number, 1992	13 685	1 036	4 349	4 910	3 186	3 545	(D)	1 678
Cattle—farms, 1992	1 084	122	335	346	240	333	2	125
1987	1 325	158	362	343	257	367	3	144
number, 1992	29 710	4 346	8 451	16 805	9 520	11 232	(D)	4 436
1987	34 351	3 655	8 028	15 337	13 541	10 945	(D)	4 135
Fattened on grain and concentrates—farms, 1992	269	18	49	148	49	138	1	32
number, 1992	7 908	1 082	1 162	7 294	2 959	5 338	(D)	975
Hogs and pigs inventory—farms, 1992	181	13	50	177	29	114	1	15
1987	238	21	52	237	51	142	4	25
number, 1992	41 236	3 099	5 251	70 029	8 497	27 750	(D)	1 989
1987	38 661	4 174	4 464	59 936	9 857	31 148	(D)	4 766
Used or to be used for breeding—farms, 1992	128	11	33	112	23	83	1	13
1987	195	19	38	170	38	90	4	23
number, 1992	6 423	(D)	1 010	8 684	1 010	3 476	(D)	310
1987	7 293	906	1 035	7 042	1 763	4 217	(D)	794
Other—farms, 1992	170	11	45	168	28	104	1	14
1987	206	21	48	229	49	126	4	21
number, 1992	34 813	(D)	4 241	61 345	7 487	24 274	(D)	1 679
1987	31 368	3 268	3 429	52 894	8 094	26 931	(D)	3 972
Hogs and pigs sold—farms, 1992	185	12	46	191	29	117	1	15
1987	242	21	48	249	47	140	4	26
number, 1992	93 845	6 784	12 775	138 886	16 447	55 099	(D)	3 701
1987	88 550	13 657	10 709	113 651	20 899	58 871	(D)	11 534
Feeder pigs—farms, 1992	80	6	24	42	9	33	–	9
1987	114	15	28	73	23	54	1	18
number, 1992	36 366	2 146	7 991	(D)	3 178	(D)	–	2 315
1987	40 269	(D)	7 848	29 272	11 396	19 500	(D)	6 881

See footnotes at end of table.

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TSF:TIPS92-06382243.DAT;1 7/13/94 06:38:31 UTF:TIPS93-06382243.DAT;1 7/13/94 06:38:31 META:VOL1_TIPS96_CTY_41.DAT;1 7/13/94 06:52:35

Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
TYPE OF ORGANIZATION —Con.								
Corporation:								
Family held—farms, 1992	43	51	14	22	25	12	14	14
1987	21	23	10	17	21	12	9	18
acres, 1992	27 922	55 721	(D)	21 301	31 579	4 014	5 413	11 917
1987	(D)	(D)	3 927	(D)	(D)	(D)	3 908	(D)
Other than family held—farms, 1992	2	3	3	1	2	2	2	2
1987	3	1	–	1	3	1	1	1
acres, 1992	(D)	(D)	271	(D)	(D)	(D)	(D)	(D)
1987	(D)	(D)	–	(D)	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.—farms, 1992	6	–	–	–	1	1	2	–
1987	6	3	–	1	1	1	2	–
acres, 1992	(D)	–	–	–	(D)	(D)	(D)	–
1987	(D)	880	–	(D)	(D)	(D)	(D)	–
1992 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	753	710	257	314	323	3	173	68
Field crops, except cash grains (013)	5	87	10	7	42	30	13	25
Cotton (0131)	–	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	5	87	10	7	42	30	13	25
Vegetables and melons (016)	9	42	4	–	–	3	4	9
Fruits and tree nuts (017)	–	–	6	–	–	7	6	–
Horticultural specialties (018)	1	–	6	1	–	23	13	9
General farms, primarily crop (019)	17	51	7	4	19	1	9	2
Livestock, except dairy, poultry, and animal specialties (021)	283	204	168	299	99	50	97	71
Beef cattle, except feedlots (0212)	23	14	30	49	76	46	20	20
Dairy farms (024)	44	68	212	41	69	53	154	30
Poultry and eggs (025)	6	8	6	2	16	1	1	9
Animal specialties (027)	2	2	4	1	5	6	10	1
General farms, primarily livestock and animal specialties (029)	15	12	17	14	4	2	8	3
LIVESTOCK AND POULTRY								
Cattle and calves inventory—farms, 1992	317	214	382	352	274	116	283	108
1987	376	274	465	362	331	144	333	129
number, 1992	33 463	23 199	30 375	41 724	22 441	7 573	26 487	11 060
1987	34 613	22 907	34 400	48 717	25 032	8 254	26 563	10 900
Cows and heifers that had calved—farms, 1992	164	143	303	248	259	108	221	82
1987	190	169	384	265	296	130	255	94
number, 1992	7 572	5 212	12 741	10 537	11 853	4 153	9 878	3 643
1987	8 284	5 748	14 562	10 892	12 536	4 369	10 963	3 661
Beef cows—farms, 1992	98	52	75	190	189	66	66	46
1987	101	58	60	174	196	60	52	51
number, 1992	3 981	(D)	1 605	(D)	7 836	1 847	(D)	1 539
1987	(D)	1 245	959	6 760	7 773	1 540	1 395	1 290
Milk cows—farms, 1992	73	96	247	68	87	56	168	38
1987	92	118	339	99	128	80	213	46
number, 1992	3 591	(D)	11 136	(D)	4 017	2 306	(D)	2 104
1987	(D)	4 503	13 603	4 132	4 763	2 829	9 568	2 371
Heifers and heifer calves—farms, 1992	195	154	309	235	222	96	213	72
number, 1992	9 764	7 462	10 454	13 123	5 853	2 486	8 273	2 557
Steers, steer calves, bulls, and bull calves—farms, 1992	264	186	297	312	237	97	207	91
number, 1992	16 127	10 525	7 180	18 064	4 735	934	8 336	4 860
Cattle and calves sold—farms, 1992	325	220	384	365	272	114	283	108
1987	389	280	483	380	341	147	332	128
number, 1992	40 777	16 027	12 603	38 962	10 774	3 742	15 130	7 441
1987	40 191	17 406	13 115	47 053	12 893	3 983	11 366	6 979
Calves—farms, 1992	91	74	178	110	108	80	177	48
number, 1992	2 756	2 215	3 274	4 523	2 232	1 550	3 528	2 087
Cattle—farms, 1992	287	204	342	318	244	108	242	98
1987	361	253	421	345	309	134	290	118
number, 1992	38 021	13 812	9 329	34 439	8 542	2 192	11 602	5 354
1987	38 256	16 184	9 852	44 915	9 697	2 330	8 031	5 806
Fattened on grain and concentrates—farms, 1992	188	112	158	151	43	8	92	50
number, 1992	30 217	10 667	4 738	26 221	1 428	95	7 349	3 096
Hogs and pigs inventory—farms, 1992	401	317	157	274	13	5	78	48
1987	457	397	181	302	34	22	106	56
number, 1992	154 189	142 975	134 120	145 531	5 441	781	16 002	19 784
1987	141 023	132 919	85 506	102 897	5 785	1 588	19 782	21 999
Used or to be used for breeding—farms, 1992	275	202	114	184	12	5	50	31
1987	306	243	140	216	27	12	65	45
number, 1992	18 363	15 144	18 136	15 641	729	98	2 149	2 336
1987	15 751	14 449	10 964	12 572	988	358	2 606	2 336
Other—farms, 1992	393	315	155	268	12	4	72	48
1987	439	385	173	291	30	22	100	53
number, 1992	135 826	127 831	115 984	129 890	4 712	683	13 853	17 448
1987	125 272	118 470	74 542	90 325	4 797	1 230	17 176	19 663
Hogs and pigs sold—farms, 1992	427	330	163	285	11	6	81	49
1987	473	420	193	327	29	16	104	62
number, 1992	309 070	293 515	298 107	270 877	9 616	1 063	38 812	40 282
1987	282 694	262 314	145 262	195 521	13 653	2 595	35 649	34 724
Feeder pigs—farms, 1992	72	81	48	61	7	3	19	18
1987	103	100	50	77	16	10	23	25
number, 1992	(D)	59 545	163 312	47 768	6 222	(D)	8 991	15 570
1987	(D)	47 469	26 289	47 549	(D)	1 266	11 459	11 547

See footnotes at end of table.

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TSF:TIPS92-06382243.DAT;1 7/13/94 06:38:31 UTF:TIPS93-06382243.DAT;1 7/13/94 06:38:31 META:VOL1_TIPS96_CTY_41.DAT;1 7/13/94 06:52:35

Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
TYPE OF ORGANIZATION —Con.									
Corporation:									
Family held	farms, 1992	20	35	9	24	28	12	14	21
	1987	37	36	10	17	16	8	14	13
	acres, 1992	12 344	(D)	(D)	27 682	34 824	(D)	27 178	(D)
	1987	(D)	(D)	(D)	(D)	(D)	(D)	27 324	(D)
Other than family held	farms, 1992	3	11	1	4	5	4	1	–
	1987	1	7	–	–	2	5	3	–
	acres, 1992	(D)	1 740	(D)	(D)	2 226	(D)	(D)	–
	1987	(D)	951	–	–	(D)	986	(D)	–
Other—cooperative, estate or trust, institutional, etc.	farms, 1992	1	3	6	2	3	–	–	2
	1987	–	2	1	1	2	6	–	2
	acres, 1992	(D)	(D)	(D)	(D)	3 402	–	–	(D)
	1987	–	(D)	(D)	(D)	(D)	(D)	–	(D)
1992 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		430	276	306	302	471	79	295	125
Field crops, except cash grains (013)		7	73	3	5	18	36	15	16
Cotton (0131)		–	–	–	–	–	–	–	–
Tobacco (0132)		–	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		7	73	3	5	18	36	15	16
Vegetables and melons (016)		20	–	10	–	–	–	–	18
Fruits and tree nuts (017)		–	3	1	1	1	2	–	9
Horticultural specialties (018)		–	15	5	1	–	4	–	7
General farms, primarily crop (019)		30	22	10	1	6	18	1	21
Livestock, except dairy, poultry, and animal specialties (021)		177	441	138	116	94	246	37	204
Beef cattle, except feedlots (0212)		18	101	13	7	25	106	6	59
Dairy farms (024)		160	1 244	129	17	49	628	3	289
Poultry and eggs (025)		13	89	5	7	3	23	–	3
Animal specialties (027)		2	15	1	1	–	5	4	–
General farms, primarily livestock and animal specialties (029)		46	47	22	6	11	7	2	9
LIVESTOCK AND POULTRY									
Cattle and calves inventory	farms, 1992	433	1 742	268	124	210	870	68	534
	1987	530	1 871	347	154	211	975	97	617
	number, 1992	33 279	165 278	19 059	28 287	18 140	69 539	8 659	56 510
	1987	39 096	160 840	24 129	25 411	17 090	71 363	10 145	67 250
Cows and heifers that had calved	farms, 1992	283	1 502	205	73	141	778	48	462
	1987	371	1 653	284	93	157	896	69	525
	number, 1992	11 761	69 079	7 520	3 911	5 956	32 714	1 952	24 258
	1987	14 655	72 777	10 096	4 150	6 020	35 405	2 944	28 387
Beef cows	farms, 1992	64	217	43	53	77	188	39	197
	1987	64	177	51	65	93	160	49	207
	number, 1992	1 483	5 040	(D)	2 913	2 904	4 931	(D)	(D)
	1987	1 472	4 348	867	2 998	3 164	4 484	2 043	7 979
Milk cows	farms, 1992	226	1 332	168	26	78	653	9	312
	1987	317	1 526	240	31	77	786	22	388
	number, 1992	10 278	64 039	(D)	998	3 052	27 783	(D)	(D)
	1987	13 183	68 429	9 229	1 152	2 856	30 921	901	20 408
Heifers and heifer calves	farms, 1992	299	1 528	209	73	152	764	48	452
	number, 1992	9 352	63 016	6 513	5 528	4 824	24 917	2 440	18 732
Steers, steer calves, bulls, and bull calves	farms, 1992	360	1 229	206	112	164	652	65	430
	number, 1992	12 166	33 183	5 026	18 848	7 360	11 908	4 267	13 520
Cattle and calves sold	farms, 1992	432	1 752	268	126	211	869	75	533
	1987	538	1 894	332	165	218	989	107	626
	number, 1992	16 038	65 161	7 068	24 255	11 685	25 684	5 977	23 458
	1987	16 746	63 017	9 054	33 846	11 497	30 168	8 059	26 333
Calves	farms, 1992	158	1 041	123	21	77	553	19	261
	number, 1992	3 116	19 789	1 877	697	2 295	8 974	690	5 947
Cattle	farms, 1992	403	1 544	241	115	185	787	64	465
	1987	499	1 689	306	151	198	862	101	550
	number, 1992	12 922	45 372	5 191	23 558	9 390	16 710	5 287	17 511
	1987	13 145	38 263	6 972	33 162	9 076	16 796	(D)	19 917
Fattened on grain and concentrates	farms, 1992	229	521	112	80	105	170	34	183
	number, 1992	8 062	15 334	2 505	21 251	6 567	3 165	(D)	8 700
Hogs and pigs inventory	farms, 1992	226	482	172	129	118	175	49	148
	1987	317	611	204	169	147	233	63	189
	number, 1992	90 349	105 540	66 541	72 636	(D)	33 117	(D)	40 086
	1987	104 123	103 565	62 372	64 837	34 087	28 861	(D)	49 429
Used or to be used for breeding	farms, 1992	166	381	121	79	82	147	36	99
	1987	229	503	146	111	92	183	48	143
	number, 1992	11 340	16 001	6 348	8 574	4 023	6 003	3 520	4 872
	1987	12 427	18 731	6 780	7 677	5 618	6 237	(D)	5 764
Other	farms, 1992	215	441	167	126	113	162	45	139
	1987	308	558	192	167	140	205	56	175
	number, 1992	79 009	89 539	60 193	64 062	(D)	27 114	(D)	35 214
	1987	91 696	84 834	55 592	57 160	28 469	22 624	(D)	43 665
Hogs and pigs sold	farms, 1992	238	507	187	148	132	175	53	155
	1987	337	626	214	184	158	232	70	194
	number, 1992	166 896	224 523	135 771	161 472	66 132	69 787	(D)	68 004
	1987	179 581	235 894	115 798	139 356	73 323	68 646	(D)	90 608
Feeder pigs	farms, 1992	38	181	33	34	37	94	14	33
	1987	88	299	47	49	41	128	19	46
	number, 1992	20 288	81 593	11 707	28 499	15 039	32 680	7 271	12 611
	1987	42 216	116 538	15 982	28 285	18 797	41 788	(D)	13 363

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
TYPE OF ORGANIZATION —Con.								
Corporation:								
Family held ---- farms, 1992	3	8	23	14	6	23	21	14
1987	5	5	20	7	3	20	25	11
acres, 1992	(D)	6 782	9 028	9 534	23 338	(D)	11 076	(D)
1987	4 363	(D)	8 699	2 852	(D)	(D)	10 120	9 131
Other than family held ---- farms, 1992	1	2	5	2	1	–	3	–
1987	1	1	5	1	1	–	3	–
acres, 1992	(D)	(D)	(D)	(D)	(D)	–	(D)	–
1987	(D)	(D)	(D)	(D)	(D)	–	(D)	–
Other—cooperative, estate or trust, institutional, etc. ---- farms, 1992	1	2	–	–	–	4	1	2
1987	1	2	1	1	–	1	5	–
acres, 1992	(D)	(D)	–	–	–	(D)	(D)	(D)
1987	(D)	(D)	(D)	(D)	–	(D)	(D)	–
1992 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	28	409	82	443	276	125	259	580
Field crops, except cash grains (013)	20	2	11	–	80	19	24	9
Cotton (0131)	–	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	20	2	11	–	80	19	24	9
Vegetables and melons (016)	–	21	12	–	–	2	8	–
Fruits and tree nuts (017)	1	–	10	–	–	12	7	–
Horticultural specialties (018)	2	3	31	1	1	7	15	1
General farms, primarily crop (019)	3	8	10	–	3	14	11	6
Livestock, except dairy, poultry, and animal specialties (021)	103	111	49	128	27	181	212	160
Beef cattle, except feedlots (0212)	63	2	17	4	4	55	41	21
Dairy farms (024)	170	51	47	12	11	426	278	29
Poultry and eggs (025)	6	4	5	6	1	6	11	4
Animal specialties (027)	2	–	12	3	2	2	16	2
General farms, primarily livestock and animal specialties (029)	6	17	–	2	1	15	21	9
LIVESTOCK AND POULTRY								
Cattle and calves inventory ---- farms, 1992	272	199	133	108	59	674	551	188
1987	293	213	160	135	57	720	665	220
number, 1992	21 323	12 991	9 732	10 467	4 605	76 995	43 659	20 862
1987	19 414	14 015	11 004	11 727	3 399	80 156	47 874	22 263
Cows and heifers that had calved ---- farms, 1992	250	134	99	54	46	607	432	129
1987	275	146	121	70	42	647	530	145
number, 1992	10 577	4 895	4 272	(D)	1 874	34 344	18 017	6 257
1987	9 368	5 740	4 989	2 565	1 455	35 319	21 641	6 683
Beef cows ---- farms, 1992	106	55	61	34	32	205	137	84
1987	74	40	60	38	26	183	132	98
number, 1992	3 864	1 013	(D)	(D)	1 147	7 598	2 598	3 779
1987	2 410	(D)	2 007	(D)	708	7 241	2 714	4 410
Milk cows ---- farms, 1992	179	85	48	21	17	460	319	51
1987	218	111	69	36	17	512	421	51
number, 1992	6 713	3 882	(D)	962	727	26 746	15 419	2 478
1987	6 958	(D)	2 982	(D)	747	28 078	18 927	2 273
Heifers and heifer calves ---- farms, 1992	243	129	100	69	47	603	430	125
number, 1992	6 898	3 836	2 892	(D)	1 304	28 056	13 237	4 509
Steers, steer calves, bulls, and bull calves ---- farms, 1992	211	173	117	87	53	499	426	162
number, 1992	3 848	4 260	2 568	5 641	1 427	14 595	12 405	10 096
Cattle and calves sold ---- farms, 1992	271	194	129	106	59	674	551	195
1987	299	209	164	150	59	732	688	240
number, 1992	9 033	5 989	4 074	9 683	1 666	28 356	17 958	14 331
1987	8 038	6 519	4 773	12 771	(D)	30 375	19 658	16 865
Calves ---- farms, 1992	180	68	57	20	21	377	275	53
number, 1992	3 056	1 256	1 084	356	419	8 653	6 046	1 191
Cattle ---- farms, 1992	236	180	120	102	49	592	500	171
1987	256	195	158	148	57	660	614	220
number, 1992	5 977	4 733	2 990	9 327	1 247	19 703	11 912	13 140
1987	4 849	5 261	3 377	12 328	1 521	21 966	12 855	15 479
Fattened on grain and concentrates ---- farms, 1992	30	107	55	63	23	205	229	87
number, 1992	662	2 950	1 259	(D)	566	8 350	5 418	9 679
Hogs and pigs inventory ---- farms, 1992	57	171	17	175	42	163	176	189
1987	68	178	30	194	40	198	244	201
number, 1992	6 270	76 196	3 351	81 475	15 885	40 010	42 320	76 229
1987	8 753	66 708	5 142	73 310	10 866	45 714	41 895	62 138
Used or to be used for breeding ---- farms, 1992	49	117	8	88	36	115	130	122
1987	54	117	17	120	28	158	191	134
number, 1992	1 511	8 333	226	7 068	3 417	4 602	5 662	7 060
1987	1 872	7 006	481	7 810	1 833	6 261	6 174	7 101
Other ---- farms, 1992	45	169	17	172	41	148	171	186
1987	64	172	29	190	38	183	228	194
number, 1992	4 759	67 863	3 125	74 407	12 468	35 408	36 658	69 169
1987	6 881	59 702	4 661	65 500	9 033	39 453	35 721	55 037
Hogs and pigs sold ---- farms, 1992	59	185	18	182	42	176	181	203
1987	69	188	34	212	40	204	246	213
number, 1992	18 218	152 645	6 293	174 839	39 472	66 491	83 475	149 804
1987	20 686	123 598	10 723	161 469	24 204	75 341	85 295	116 064
Feeder pigs ---- farms, 1992	35	49	5	25	16	44	62	35
1987	41	50	14	39	13	55	111	44
number, 1992	14 032	30 151	(D)	(D)	(D)	13 435	23 495	(D)
1987	13 898	21 124	(D)	33 037	(D)	14 723	33 693	23 731

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
LIVESTOCK AND POULTRY —Con.								
Sheep and lambs inventory—farms, 1992	1 746	2	6	15	7	9	18	36
1987	2 312	7	5	26	11	4	14	60
number, 1992	161 275	(D)	(D)	1 091	481	289	1 276	2 173
1987	179 515	415	(D)	1 607	864	76	1 277	3 613
Sheep and lambs sold—farms, 1992	1 777	3	4	15	7	7	17	35
1987	2 332	10	7	24	10	6	13	67
number, 1992	202 791	(D)	(D)	1 157	422	142	1 211	2 353
1987	204 521	829	255	1 504	692	49	1 084	4 001
Hens and pullets of laying age inventory—farms, 1992	1 067	8	5	7	8	17	4	11
1987	2 073	8	5	12	11	32	16	39
number, 1992	12 597 581	(D)	(D)	339	(D)	273 659	(D)	(D)
1987	10 175 197	(D)	(D)	(D)	(D)	(D)	(D)	57 058
Broilers and other meat-type chickens sold—farms, 1992	395	–	1	3	2	29	3	3
1987	568	–	–	5	2	34	7	9
number, 1992	36 782 007	–	(D)	200	(D)	6 001 418	(D)	685
1987	27 282 632	–	–	401	(D)	(D)	(D)	1 231
CROPS HARVESTED								
Corn for grain or seed—farms, 1992	38 259	16	83	162	18	413	307	847
1987	44 183	19	104	240	43	450	333	980
acres, 1992	6 026 370	1 210	8 390	15 659	1 180	43 119	54 562	165 405
1987	4 626 043	998	9 238	12 422	1 992	31 822	38 175	126 966
bushels, 1992	662 231 971	86 314	715 864	920 711	76 505	3 616 069	4 678 220	21 822 429
1987	556 484 252	94 155	856 285	1 105 703	169 061	3 172 878	3 419 294	17 205 192
Wheat for grain—farms, 1992	11 592	1	–	209	54	14	309	70
1987	17 709	5	2	239	52	9	369	177
acres, 1992	2 572 897	(D)	–	65 711	10 080	(D)	56 033	(D)
1987	2 370 619	392	(D)	44 301	5 947	255	63 283	3 746
bushels, 1992	125 104 874	(D)	–	2 799 218	431 366	(D)	2 740 290	(D)
1987	95 970 880	9 220	(D)	1 828 933	173 294	5 475	2 340 938	146 467
Barley for grain—farms, 1992	4 822	7	1	171	50	28	12	6
1987	7 474	11	–	248	60	24	79	6
acres, 1992	583 789	(D)	(D)	26 243	3 541	(D)	895	60
1987	785 414	769	–	35 010	3 014	(D)	(D)	207
bushels, 1992	42 092 242	(D)	(D)	1 741 201	199 465	(D)	68 065	4 090
1987	43 909 893	23 195	–	1 965 719	95 879	(D)	(D)	12 467
Oats for grain—farms, 1992	14 074	31	9	139	127	202	63	96
1987	21 559	35	23	218	131	295	155	180
acres, 1992	420 430	1 455	162	6 790	6 639	5 763	1 817	1 403
1987	650 526	919	(D)	9 339	6 665	9 326	5 601	2 865
bushels, 1992	26 915 533	72 348	11 702	442 935	357 745	316 956	128 675	102 582
1987	36 317 807	38 252	(D)	412 689	295 825	419 789	381 778	155 857
Soybeans for beans—farms, 1992	30 477	2	33	126	–	122	337	833
1987	32 565	1	40	139	1	71	346	970
acres, 1992	4 996 314	(D)	2 750	33 446	–	9 480	86 884	149 706
1987	4 298 715	(D)	2 460	19 642	(D)	4 442	64 117	151 373
bushels, 1992	160 268 682	(D)	54 414	702 086	–	214 037	2 425 399	5 669 487
1987	163 517 242	(D)	72 758	666 914	(D)	135 677	1 981 951	6 342 063
Irish potatoes—farms, 1992	386	3	6	4	3	2	–	–
1987	409	2	5	1	3	2	1	–
acres, 1992	85 037	(D)	(D)	(D)	(D)	(D)	–	–
1987	78 035	(D)	382	(D)	(D)	(D)	(D)	–
cwt, 1992	17 992 536	(D)	(D)	(D)	(D)	(D)	–	–
1987	17 042 091	(D)	83 230	(D)	(D)	(D)	(D)	–
Sugar beets for sugar—farms, 1992	1 494	–	–	8	–	–	1	–
1987	1 337	–	–	–	–	–	1	–
acres, 1992	371 300	–	–	458	–	–	(D)	–
1987	306 267	–	–	–	–	–	(D)	–
tons, 1992	6 699 129	–	–	8 821	–	–	(D)	–
1987	5 923 075	–	–	–	–	–	(D)	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms, 1992	26 467	167	74	424	255	389	128	201
1987	31 561	175	92	517	271	465	159	273
acres, 1992	1 743 869	30 199	4 575	40 516	37 628	23 635	5 363	4 393
1987	1 991 603	24 502	6 085	44 193	36 572	26 767	7 777	7 571
tons, dry, 1992	4 550 561	48 843	11 049	96 411	75 233	58 385	15 357	11 702
1987	5 274 648	38 652	15 213	109 145	72 727	56 894	17 953	23 452

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
LIVESTOCK AND POULTRY —Con.									
Sheep and lambs inventory	farms, 1992	34	5	5	15	25	7	8	20
	1987	33	4	13	16	34	6	14	18
	number, 1992	2 189	287	201	2 088	3 049	642	747	1 702
	1987	1 787	117	586	1 409	2 446	210	692	1 104
Sheep and lambs sold	farms, 1992	39	5	4	14	29	8	7	19
	1987	39	4	14	16	35	8	15	20
	number, 1992	2 097	228	(D)	1 167	2 589	920	719	1 382
	1987	1 599	76	439	1 406	1 976	178	576	1 228
Hens and pullets of laying age inventory	farms, 1992	22	6	19	9	4	11	9	11
	1987	48	14	27	19	14	13	8	32
	number, 1992	62 069	196	(D)	223	(D)	(D)	571 919	743 470
	1987	(D)	(D)	(D)	563	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms, 1992	2	1	4	–	5	2	2	–
	1987	7	2	7	1	7	–	3	4
	number, 1992	(D)	(D)	(D)	–	(D)	(D)	(D)	–
	1987	(D)	(D)	1 561	(D)	570	–	(D)	(D)
CROPS HARVESTED									
Corn for grain or seed	farms, 1992	974	2	531	36	531	226	224	29
	1987	1 035	7	618	61	634	261	287	55
	acres, 1992	130 873	(D)	51 912	3 562	116 169	26 910	31 637	(D)
	1987	96 571	(D)	41 510	3 813	74 557	21 390	25 255	2 289
	bushels, 1992	16 421 683	(D)	6 511 558	272 705	12 481 790	2 403 000	1 969 373	(D)
	1987	12 272 099	(D)	5 162 491	297 919	8 737 828	2 179 467	2 427 365	209 443
Wheat for grain	farms, 1992	117	1	95	4	270	2	533	80
	1987	210	1	131	2	580	7	653	99
	acres, 1992	(D)	(D)	2 313	737	18 833	(D)	191 692	7 338
	1987	4 536	(D)	2 512	(D)	45 589	86	157 953	5 615
	bushels, 1992	(D)	(D)	94 094	38 260	786 387	(D)	8 994 578	273 828
	1987	159 382	(D)	81 626	(D)	1 921 056	2 085	6 867 518	176 036
Barley for grain	farms, 1992	4	2	5	8	5	2	311	64
	1987	3	4	2	7	24	14	511	104
	acres, 1992	52	(D)	127	443	183	(D)	47 842	3 959
	1987	65	(D)	(D)	364	(D)	210	65 422	4 341
	bushels, 1992	4 360	(D)	11 124	21 490	11 298	(D)	3 434 822	189 343
	1987	3 700	2 290	(D)	10 726	(D)	6 410	3 853 004	162 550
Oats for grain	farms, 1992	292	29	260	29	72	84	62	108
	1987	447	47	389	51	192	130	123	139
	acres, 1992	5 212	730	5 222	761	1 810	1 534	3 261	4 806
	1987	8 861	1 212	8 290	1 944	4 771	2 982	7 252	5 995
	bushels, 1992	362 762	29 544	362 777	34 363	166 112	83 937	215 225	255 725
	1987	496 286	47 840	393 315	80 339	370 583	118 955	480 828	275 218
Soybeans for beans	farms, 1992	955	–	314	5	531	142	397	7
	1987	1 002	–	281	4	636	126	464	11
	acres, 1992	123 481	–	27 967	(D)	115 145	13 316	78 435	831
	1987	114 790	–	16 093	(D)	91 014	10 118	66 941	887
	bushels, 1992	4 561 815	–	1 036 064	(D)	3 438 024	283 057	1 966 110	14 047
	1987	4 540 980	–	647 634	(D)	3 489 968	312 250	2 290 029	23 720
Irish potatoes	farms, 1992	–	3	–	–	–	1	29	6
	1987	1	3	–	–	1	2	44	2
	acres, 1992	–	(D)	–	–	–	(D)	(D)	(D)
	1987	(D)	(D)	–	–	(D)	(D)	6 990	(D)
	cwt, 1992	–	(D)	–	–	–	(D)	(D)	(D)
	1987	(D)	(D)	–	–	(D)	(D)	1 217 892	(D)
Sugar beets for sugar	farms, 1992	–	–	–	–	117	–	221	–
	1987	–	–	–	–	93	–	206	–
	acres, 1992	–	–	–	–	27 757	–	(D)	–
	1987	–	–	–	–	21 176	–	(D)	–
	tons, 1992	–	–	–	–	566 924	–	(D)	–
	1987	–	–	–	–	467 614	–	(D)	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1992	431	150	486	220	101	189	213	275
	1987	537	194	598	252	168	235	230	296
	acres, 1992	15 016	22 236	26 914	36 477	2 982	11 769	17 780	35 385
	1987	19 311	26 377	33 834	31 018	5 327	16 911	16 556	36 512
	tons, dry, 1992	48 521	40 030	89 817	60 214	9 101	30 709	43 584	68 876
	1987	60 430	44 170	120 610	42 642	17 522	34 819	40 677	79 447

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
LIVESTOCK AND POULTRY —Con.								
Sheep and lambs inventory—farms, 1992	–	23	1	18	15	19	42	58
1987	–	38	3	26	29	21	68	90
number, 1992	–	2 286	(D)	747	814	1 101	1 615	3 069
1987	–	2 849	(D)	1 737	1 056	1 610	2 980	5 488
Sheep and lambs sold—farms, 1992	–	25	1	18	15	18	40	61
1987	–	41	2	25	25	25	68	92
number, 1992	–	1 949	(D)	906	968	1 107	1 831	2 993
1987	–	2 877	(D)	2 163	1 430	1 286	4 376	4 198
Hens and pullets of laying age inventory—farms, 1992	–	15	9	9	9	11	15	29
1987	–	19	12	22	12	18	24	57
number, 1992	–	(D)	226	157	(D)	757	(D)	(D)
1987	–	(D)	(D)	(D)	(D)	(D)	81 924	80 129
Broilers and other meat-type chickens sold—farms, 1992	–	7	1	3	2	5	4	2
1987	–	11	3	11	3	6	11	9
number, 1992	–	1 059 977	(D)	500	(D)	26 382	485	(D)
1987	–	4 304	(D)	2 085	(D)	10 820	960	6 500
CROPS HARVESTED								
Corn for grain or seed—farms, 1992	–	720	70	446	463	419	833	1 000
1987	–	791	73	521	551	541	984	1 118
acres, 1992	–	152 918	5 129	82 900	100 757	37 991	198 226	140 555
1987	–	110 153	4 734	63 306	80 616	32 188	146 879	113 867
bushels, 1992	–	18 511 124	314 343	10 011 778	10 424 421	2 518 681	27 351 447	15 556 116
1987	–	13 485 025	354 366	7 957 149	11 055 131	2 902 673	20 110 948	14 575 610
Wheat for grain—farms, 1992	2	53	–	123	20	248	34	10
1987	–	165	2	186	49	276	74	23
acres, 1992	(D)	(D)	–	3 784	862	20 363	(D)	239
1987	–	(D)	(D)	5 398	1 042	14 193	(D)	628
bushels, 1992	(D)	(D)	–	131 026	39 570	814 510	(D)	8 021
1987	–	(D)	(D)	155 661	32 073	498 676	(D)	18 960
Barley for grain—farms, 1992	–	2	11	7	5	82	2	34
1987	–	4	3	13	9	145	2	19
acres, 1992	–	(D)	362	(D)	(D)	3 221	(D)	813
1987	–	126	(D)	253	(D)	4 893	(D)	389
bushels, 1992	–	(D)	16 518	(D)	(D)	193 069	(D)	44 737
1987	–	7 700	(D)	12 807	(D)	229 651	(D)	21 109
Oats for grain—farms, 1992	2	95	57	114	141	288	110	522
1987	–	193	58	197	253	451	196	687
acres, 1992	(D)	1 771	1 871	2 688	3 120	12 528	1 959	12 637
1987	–	3 458	2 042	5 179	6 717	18 780	3 009	18 019
bushels, 1992	(D)	131 598	96 305	155 340	201 473	858 343	163 580	733 126
1987	–	214 448	62 362	274 492	392 430	1 154 765	196 274	1 028 338
Soybeans for beans—farms, 1992	–	710	5	417	410	300	779	549
1987	–	792	9	460	444	243	972	535
acres, 1992	–	148 445	(D)	52 298	70 249	34 137	142 688	43 301
1987	–	145 664	(D)	47 779	57 812	19 581	156 764	37 021
bushels, 1992	–	5 429 720	(D)	1 789 727	2 223 041	706 604	5 499 660	1 369 045
1987	–	5 677 630	(D)	1 880 072	2 390 553	589 708	6 392 220	1 529 776
Irish potatoes—farms, 1992	2	1	–	10	–	1	3	1
1987	–	2	1	3	–	–	–	5
acres, 1992	(D)	(D)	–	2 565	–	(D)	88	(D)
1987	–	(D)	(D)	(D)	–	–	–	18
cwt, 1992	(D)	(D)	–	900 400	–	(D)	(D)	(D)
1987	–	(D)	(D)	(D)	–	–	–	6 100
Sugar beets for sugar—farms, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
acres, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
tons, 1992	–	–	–	–	–	–	–	–
1987	–	–	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms, 1992	2	258	137	266	240	453	177	823
1987	–	309	139	319	312	562	235	895
acres, 1992	(D)	7 606	15 919	12 878	13 321	29 191	4 763	48 644
1987	–	9 244	12 648	16 104	17 419	32 772	6 475	56 106
tons, dry, 1992	(D)	26 070	28 063	43 215	35 072	79 699	11 806	149 423
1987	–	28 670	18 979	50 334	54 212	91 722	21 594	191 722

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
LIVESTOCK AND POULTRY —Con.									
Sheep and lambs inventory	farms, 1992	25	55	7	5	11	9	14	8
	1987	47	90	7	6	20	8	12	7
	number, 1992	2 685	2 740	688	193	255	1 438	1 193	585
	1987	2 754	3 900	(D)	157	609	849	1 277	565
Sheep and lambs sold	farms, 1992	31	61	9	5	9	11	16	9
	1987	53	86	6	6	22	7	12	6
	number, 1992	3 229	3 216	(D)	172	278	958	1 170	670
	1987	3 873	2 952	(D)	116	727	597	1 388	323
Hens and pullets of laying age inventory	farms, 1992	22	21	5	6	13	4	8	6
	1987	51	30	7	10	31	6	12	10
	number, 1992	245 410	136 064	(D)	(D)	1 796	331	955	162
	1987	(D)	(D)	(D)	(D)	(D)	389	(D)	(D)
Broilers and other meat-type chickens sold	farms, 1992	5	11	2	–	1	–	2	2
	1987	6	18	5	2	8	2	2	–
	number, 1992	2 156	2 817	(D)	–	(D)	–	(D)	(D)
	1987	(D)	2 409	1 220	(D)	(D)	(D)	(D)	–
CROPS HARVESTED									
Corn for grain or seed	farms, 1992	811	905	264	163	616	25	213	5
	1987	935	1 050	310	212	703	44	258	7
	acres, 1992	172 322	120 548	42 811	18 844	55 076	5 768	36 607	661
	1987	133 139	98 484	27 883	18 748	47 581	5 265	25 789	365
	bushels, 1992	21 637 542	13 181 722	3 542 805	2 162 427	6 573 342	443 309	3 289 868	66 750
	1987	18 060 768	13 217 102	2 773 390	2 303 345	6 236 007	512 231	2 467 016	42 885
Wheat for grain	farms, 1992	8	43	327	24	11	6	8	–
	1987	28	160	415	27	13	15	9	3
	acres, 1992	91	(D)	72 031	1 065	(D)	(D)	(D)	–
	1987	(D)	3 001	67 949	1 449	154	958	444	(D)
	bushels, 1992	4 026	(D)	3 569 564	34 468	(D)	(D)	(D)	–
	1987	(D)	89 630	2 785 071	51 528	5 574	40 825	11 156	(D)
Barley for grain	farms, 1992	7	50	107	6	18	15	2	11
	1987	2	71	280	4	18	20	4	10
	acres, 1992	106	1 112	12 181	188	(D)	1 061	(D)	458
	1987	(D)	1 672	23 141	148	262	2 268	65	344
	bushels, 1992	6 677	57 656	828 968	9 560	(D)	44 780	(D)	19 947
	1987	(D)	79 750	1 253 500	7 400	14 435	73 104	2 850	11 750
Oats for grain	farms, 1992	168	381	43	64	352	31	42	27
	1987	278	578	76	108	465	31	94	36
	acres, 1992	2 814	10 561	(D)	1 270	7 690	1 178	1 153	1 052
	1987	5 041	15 624	2 814	2 681	9 716	1 489	2 542	933
	bushels, 1992	193 592	674 891	(D)	67 192	436 975	68 618	76 928	52 546
	1987	286 790	987 337	211 235	113 718	529 322	46 848	95 354	41 526
Soybeans for beans	farms, 1992	762	603	340	96	171	1	160	3
	1987	869	633	387	91	140	1	149	1
	acres, 1992	115 257	54 988	85 722	11 134	8 905	(D)	19 794	420
	1987	115 768	43 190	63 208	8 517	4 592	(D)	14 095	(D)
	bushels, 1992	4 101 098	1 730 979	2 382 695	357 969	324 283	(D)	378 748	4 680
	1987	4 888 577	1 780 938	2 015 449	322 565	199 860	(D)	405 307	(D)
Irish potatoes	farms, 1992	15	–	–	5	2	3	3	6
	1987	23	2	–	4	5	2	3	5
	acres, 1992	3 154	–	–	(D)	(D)	(D)	(D)	(D)
	1987	(D)	(D)	–	(D)	(D)	(D)	(D)	93
	cwt, 1992	709 244	–	–	(D)	(D)	(D)	(D)	(D)
	1987	(D)	(D)	–	(D)	(D)	(D)	(D)	21 810
Sugar beets for sugar	farms, 1992	–	–	29	–	–	–	–	–
	1987	–	–	26	–	–	–	–	–
	acres, 1992	–	–	6 497	–	–	–	–	–
	1987	–	–	6 276	–	–	–	–	–
	tons, 1992	–	–	134 333	–	–	–	–	–
	1987	–	–	121 521	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1992	277	765	125	160	576	75	153	106
	1987	373	862	133	206	673	98	191	109
	acres, 1992	7 907	49 105	5 312	10 112	42 229	7 845	7 360	19 933
	1987	12 178	58 051	5 617	12 799	49 288	10 915	11 722	17 441
	tons, dry, 1992	20 575	147 407	16 427	30 395	139 452	10 758	21 225	25 761
	1987	41 660	196 531	19 513	38 809	155 965	17 032	25 343	31 159

See footnotes at end of table.

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TSF:TIPS92-06382243.DAT;1 7/13/94 06:38:31 UTF:TIPS93-06382243.DAT;1 7/13/94 06:38:31 META:VOL1_TIPS96_CTY_41.DAT;1 7/13/94 06:52:35

Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
LIVESTOCK AND POULTRY —Con.								
Sheep and lambs inventory ---- farms, 1992	58	15	21	7	4	21	–	1
1987	51	8	23	19	4	25	–	2
number, 1992	3 932	951	5 131	528	274	1 365	–	(D)
1987	3 521	590	1 343	1 975	(D)	2 059	–	(D)
Sheep and lambs sold ---- farms, 1992	60	14	20	7	4	25	–	1
1987	46	9	25	19	5	26	–	2
number, 1992	17 222	1 345	9 065	638	98	1 099	–	(D)
1987	6 475	375	1 365	1 447	(D)	1 828	–	(D)
Hens and pullets of laying age inventory ---- farms, 1992	18	12	13	2	1	13	–	–
1987	30	18	22	4	5	27	–	5
number, 1992	(D)	193	(D)	(D)	(D)	(D)	–	–
1987	(D)	365	(D)	95	184	146 374	–	231
Broilers and other meat-type chickens sold ---- farms, 1992	9	–	3	1	–	3	–	–
1987	8	–	6	1	1	5	–	–
number, 1992	(D)	–	700	(D)	–	575	–	–
1987	1 027	–	(D)	(D)	(D)	(D)	–	–
CROPS HARVESTED								
Corn for grain or seed ---- farms, 1992	845	162	657	8	4	655	–	3
1987	876	170	780	7	8	733	–	14
acres, 1992	180 773	14 852	123 346	1 474	500	114 010	–	873
1987	125 011	10 169	100 490	357	147	79 832	–	593
bushels, 1992	22 086 793	1 157 803	12 736 586	135 970	22 600	11 276 077	–	64 304
1987	16 659 429	869 540	12 290 131	27 349	14 716	8 291 463	–	47 990
Wheat for grain ---- farms, 1992	14	1	169	334	10	504	–	36
1987	42	4	422	409	24	722	–	80
acres, 1992	329	(D)	7 028	226 662	998	50 035	–	11 341
1987	(D)	39	19 463	186 426	1 442	65 015	–	13 827
bushels, 1992	18 036	(D)	290 689	11 826 835	45 916	2 196 300	–	435 223
1987	(D)	440	748 533	8 508 119	42 853	2 558 718	–	430 167
Barley for grain ---- farms, 1992	1	5	13	185	9	2	–	28
1987	1	11	17	299	25	15	–	59
acres, 1992	(D)	212	487	32 014	509	(D)	–	3 118
1987	(D)	237	213	41 901	783	766	–	5 901
bushels, 1992	(D)	12 230	22 615	2 250 174	26 520	(D)	–	163 748
1987	(D)	7 637	10 974	2 757 769	30 115	39 678	–	267 384
Oats for grain ---- farms, 1992	76	85	197	52	17	68	–	24
1987	151	107	384	80	33	214	–	44
acres, 1992	1 326	2 175	6 088	5 349	994	1 566	–	1 423
1987	2 728	2 915	12 056	6 306	1 058	5 556	–	2 700
bushels, 1992	106 720	118 500	385 384	329 316	59 385	96 364	–	73 320
1987	161 574	99 322	728 748	448 804	49 338	364 080	–	126 575
Soybeans for beans ---- farms, 1992	811	54	586	4	–	662	–	9
1987	864	38	640	21	–	755	–	7
acres, 1992	162 358	4 251	91 971	438	–	143 198	–	1 395
1987	158 785	1 530	76 664	1 448	–	115 219	–	(D)
bushels, 1992	5 592 390	104 288	2 726 512	(D)	–	3 942 453	–	33 813
1987	6 530 197	44 322	2 892 662	34 494	–	3 975 435	–	(D)
Irish potatoes ---- farms, 1992	–	2	–	21	4	–	–	9
1987	–	–	–	17	–	–	–	9
acres, 1992	–	(D)	–	3 797	500	–	–	(D)
1987	–	–	–	4 127	–	–	–	884
cwt, 1992	–	(D)	–	617 310	74 000	–	–	(D)
1987	–	–	–	823 975	–	–	–	162 640
Sugar beets for sugar ---- farms, 1992	–	–	38	111	–	4	–	–
1987	–	–	15	98	–	1	–	–
acres, 1992	–	–	(D)	22 760	–	(D)	–	–
1987	–	–	3 894	18 280	–	(D)	–	–
tons, 1992	–	–	(D)	323 696	–	(D)	–	–
1987	–	–	80 374	306 540	–	(D)	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms, 1992	197	217	377	113	57	206	–	48
1987	224	262	441	135	66	253	–	68
acres, 1992	4 237	19 794	25 053	13 884	9 526	9 160	–	9 246
1987	5 865	22 706	25 964	14 632	9 973	10 648	–	9 907
tons, dry, 1992	11 081	46 181	92 604	27 837	14 909	25 532	–	15 844
1987	18 306	33 349	81 881	29 290	14 723	30 037	–	17 977

See footnotes at end of table.

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TSF:TIPS92-06382243.DAT;1 7/13/94 06:38:31 UTF:TIPS93-06382243.DAT;1 7/13/94 06:38:31 META:VOL1_TIPS96_CTY_41.DAT;1 7/13/94 06:52:35

Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
LIVESTOCK AND POULTRY —Con.								
Sheep and lambs inventory—farms, 1992	28	33	38	24	6	27	32	21
1987	21	42	60	20	7	25	58	22
number, 1992	1 349	6 831	4 967	1 407	(D)	2 461	2 224	1 778
1987	1 209	3 682	4 074	734	708	2 705	8 156	1 029
Sheep and lambs sold—farms, 1992	28	33	45	22	5	27	33	22
1987	20	39	63	18	7	25	58	22
number, 1992	1 299	8 374	4 075	1 115	(D)	1 775	3 538	1 848
1987	832	3 899	4 762	390	441	1 709	32 182	1 092
Hens and pullets of laying age inventory—farms, 1992	20	9	9	20	5	5	16	23
1987	37	26	20	45	5	10	28	37
number, 1992	(D)	1 250	28 150	(D)	168	192	1 162	(D)
1987	(D)	(D)	(D)	68 879	215	307	(D)	(D)
Broilers and other meat-type chickens sold—farms, 1992	4	1	6	9	–	3	4	7
1987	7	5	7	3	2	5	8	7
number, 1992	(D)	(D)	(D)	436	–	(D)	(D)	5 260
1987	1 230	1 280	905	305	(D)	157	2 661	438
CROPS HARVESTED								
Corn for grain or seed—farms, 1992	526	472	710	728	72	30	911	665
1987	547	542	744	858	105	64	1 063	743
acres, 1992	70 364	68 068	150 405	82 216	7 958	(D)	194 443	103 549
1987	58 488	54 682	106 288	62 209	5 846	3 849	148 066	82 534
bushels, 1992	9 080 449	5 553 789	16 718 075	9 979 732	545 224	(D)	26 799 721	10 648 510
1987	7 406 373	5 609 547	12 180 972	8 197 020	559 672	297 032	20 275 678	9 630 846
Wheat for grain—farms, 1992	124	193	187	193	190	693	8	159
1987	243	357	355	380	210	843	15	292
acres, 1992	3 657	8 587	9 284	6 229	47 122	341 485	212	6 421
1987	8 570	16 291	15 712	12 761	32 676	282 409	687	10 659
bushels, 1992	159 996	344 801	427 336	273 184	2 019 093	18 627 131	10 313	253 222
1987	289 678	603 534	637 400	452 165	1 403 424	11 282 379	26 696	352 318
Barley for grain—farms, 1992	5	16	8	4	185	419	–	19
1987	6	48	17	12	210	672	5	28
acres, 1992	(D)	293	(D)	(D)	36 486	60 011	–	708
1987	79	1 159	746	536	41 128	84 391	745	603
bushels, 1992	(D)	13 978	(D)	(D)	2 500 581	4 822 449	–	44 945
1987	3 405	58 132	39 280	27 570	2 314 770	4 652 418	42 148	27 207
Oats for grain—farms, 1992	114	178	204	296	38	145	121	167
1987	191	310	309	528	69	149	207	352
acres, 1992	1 929	4 512	(D)	6 496	2 077	9 560	(D)	4 402
1987	3 559	9 469	8 268	11 792	3 003	11 010	4 055	8 625
bushels, 1992	127 353	275 355	(D)	462 384	124 917	676 579	(D)	283 956
1987	180 411	594 483	549 826	671 647	176 517	668 168	253 064	445 995
Soybeans for beans—farms, 1992	494	450	710	652	77	58	882	564
1987	500	475	733	653	97	177	1 048	548
acres, 1992	64 313	67 395	140 248	81 496	11 765	(D)	162 195	81 706
1987	54 346	45 020	113 757	60 919	(D)	18 052	171 992	54 592
bushels, 1992	2 399 828	1 590 990	4 852 592	2 738 013	282 075	(D)	6 063 190	2 426 488
1987	2 245 751	1 558 387	4 315 381	2 366 041	(D)	469 096	7 460 799	2 003 458
Irish potatoes—farms, 1992	1	–	–	–	–	56	–	2
1987	–	–	–	1	–	55	–	–
acres, 1992	(D)	–	–	–	–	(D)	–	(D)
1987	–	–	–	(D)	–	(D)	–	–
cwt, 1992	(D)	–	–	–	–	(D)	–	(D)
1987	–	–	–	(D)	–	(D)	–	–
Sugar beets for sugar—farms, 1992	–	1	–	–	1	127	–	2
1987	–	–	–	–	–	129	1	2
acres, 1992	–	(D)	–	–	(D)	26 229	–	(D)
1987	–	–	–	–	–	21 917	(D)	(D)
tons, 1992	–	(D)	–	–	(D)	399 347	–	(D)
1987	–	–	–	–	–	378 680	(D)	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms, 1992	261	319	327	481	143	238	183	365
1987	308	376	383	617	170	263	252	474
acres, 1992	9 003	13 184	10 655	20 309	12 742	21 553	4 742	17 369
1987	12 361	17 775	15 765	26 173	11 949	21 264	6 204	22 770
tons, dry, 1992	27 065	37 875	36 937	69 933	33 338	47 109	12 984	52 923
1987	35 370	56 753	46 839	92 959	33 914	51 076	19 994	68 086

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
LIVESTOCK AND POULTRY —Con.								
Sheep and lambs inventory—farms, 1992	6	15	31	47	14	61	4	40
1987	10	27	47	57	27	77	8	52
number, 1992	422	1 513	2 966	7 266	727	9 263	108	2 409
1987	877	1 330	4 738	6 236	1 076	5 802	167	5 012
Sheep and lambs sold—farms, 1992	7	13	31	52	14	65	4	38
1987	10	27	47	58	27	82	8	55
number, 1992	489	1 013	2 403	16 411	852	11 915	67	2 440
1987	310	1 342	4 370	6 343	759	7 757	176	2 964
Hens and pullets of laying age inventory—farms, 1992	14	48	9	10	10	21	4	11
1987	18	88	36	31	25	38	10	31
number, 1992	(D)	666 120	28 397	(D)	(D)	171 811	73	1 905
1987	(D)	889 269	(D)	(D)	(D)	137 827	(D)	(D)
Broilers and other meat-type chickens sold—farms, 1992	5	45	1	2	6	3	4	2
1987	3	54	4	12	7	10	8	2
number, 1992	(D)	11 240 050	(D)	(D)	1 119	190	(D)	(D)
1987	(D)	8 586 471	302	4 215	(D)	(D)	1 290	(D)
CROPS HARVESTED								
Corn for grain or seed—farms, 1992	238	735	843	719	616	943	115	664
1987	285	894	976	819	699	1 035	181	826
acres, 1992	20 314	56 067	167 569	145 797	101 069	170 231	9 415	99 231
1987	15 636	49 176	122 057	113 732	78 109	133 823	10 393	82 056
bushels, 1992	1 653 190	4 030 595	19 760 762	15 318 233	13 539 529	18 093 641	458 542	9 444 571
1987	1 413 178	4 131 289	16 123 243	13 370 652	10 608 805	15 940 503	886 715	10 286 253
Wheat for grain—farms, 1992	10	16	15	67	95	29	384	15
1987	9	26	58	182	234	104	464	35
acres, 1992	(D)	535	428	(D)	2 049	753	177 948	(D)
1987	(D)	998	1 419	5 633	5 835	3 058	131 015	674
bushels, 1992	(D)	16 902	20 566	(D)	88 578	27 729	8 215 408	(D)
1987	(D)	19 136	47 828	193 046	213 148	114 963	5 788 439	19 504
Barley for grain—farms, 1992	10	69	5	4	3	1	341	14
1987	4	68	4	7	1	–	441	25
acres, 1992	277	1 605	50	107	40	(D)	71 344	(D)
1987	96	1 264	(D)	149	(D)	–	76 618	365
bushels, 1992	17 740	84 987	4 250	6 924	3 015	(D)	5 420 441	(D)
1987	4 060	44 498	(D)	8 340	(D)	–	4 460 734	19 391
Oats for grain—farms, 1992	130	391	194	217	153	213	62	346
1987	187	566	389	343	254	366	82	484
acres, 1992	2 815	9 404	4 724	5 149	2 797	4 264	3 018	9 130
1987	4 434	14 473	9 953	8 848	4 810	8 482	4 715	13 784
bushels, 1992	153 794	554 260	267 591	395 669	223 763	323 788	223 727	489 819
1987	202 222	574 520	567 150	565 297	265 783	526 167	293 915	811 891
Soybeans for beans—farms, 1992	90	81	817	704	599	925	250	449
1987	47	62	887	779	675	996	307	474
acres, 1992	6 663	5 220	132 610	142 501	88 674	160 438	37 726	38 348
1987	2 906	3 263	116 003	127 561	84 703	150 429	39 571	30 862
bushels, 1992	135 039	99 637	4 501 875	4 691 449	3 561 872	4 782 690	1 018 441	992 615
1987	96 481	97 639	4 758 348	4 726 571	3 569 646	5 656 345	1 308 694	1 220 033
Irish potatoes—farms, 1992	–	6	–	–	1	1	6	–
1987	–	4	2	–	–	–	10	2
acres, 1992	–	(D)	–	–	(D)	(D)	1 427	–
1987	–	(D)	(D)	–	–	–	(D)	(D)
cwt, 1992	–	(D)	–	–	(D)	(D)	241 300	–
1987	–	(D)	(D)	–	–	–	(D)	(D)
Sugar beets for sugar—farms, 1992	–	–	–	–	–	–	146	–
1987	–	–	–	–	–	–	120	–
acres, 1992	–	–	–	–	–	–	35 455	–
1987	–	–	–	–	–	–	26 403	–
tons, 1992	–	–	–	–	–	–	623 355	–
1987	–	–	–	–	–	–	517 797	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms, 1992	296	863	300	350	235	415	154	542
1987	352	955	416	417	310	440	188	660
acres, 1992	20 628	60 997	10 020	12 143	8 967	12 765	10 230	28 729
1987	24 055	62 608	17 445	13 820	10 814	14 583	11 673	38 458
tons, dry, 1992	48 555	142 147	27 606	37 766	29 621	39 444	30 089	81 826
1987	46 335	122 051	54 098	41 809	37 938	44 938	35 141	129 196

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
LIVESTOCK AND POULTRY —Con.								
Sheep and lambs inventory ---- farms, 1992	49	7	11	57	14	21	–	12
1987	73	11	12	54	24	16	1	8
number, 1992	3 464	769	1 206	9 464	1 405	1 666	–	2 110
1987	6 327	388	1 550	5 003	2 636	1 081	(D)	679
Sheep and lambs sold ---- farms, 1992	46	9	9	60	15	23	–	12
1987	68	9	12	59	26	15	1	8
number, 1992	3 363	633	1 145	13 068	2 286	1 524	–	1 357
1987	9 621	327	1 046	5 725	2 664	827	(D)	512
Hens and pullets of laying age inventory ---- farms, 1992	26	2	14	14	3	19	–	5
1987	65	5	40	25	18	23	1	8
number, 1992	(D)	(D)	(D)	(D)	(D)	115 223	–	256
1987	(D)	1 645	(D)	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold ---- farms, 1992	12	2	5	5	1	4	–	–
1987	21	1	4	8	5	9	1	2
number, 1992	16 185	(D)	(D)	(D)	(D)	(D)	–	–
1987	6 920	(D)	880	(D)	590	(D)	(D)	(D)
CROPS HARVESTED								
Corn for grain or seed ---- farms, 1992	1 035	23	191	517	179	475	3	60
1987	1 315	80	234	564	279	544	3	117
acres, 1992	110 774	1 678	13 424	84 603	27 153	78 349	(D)	4 410
1987	97 064	3 940	10 289	67 509	28 507	62 300	104	5 298
bushels, 1992	7 426 011	83 668	1 080 373	7 120 602	1 758 400	6 765 216	(D)	232 207
1987	8 800 051	320 755	900 238	7 614 082	2 644 203	6 561 751	5 920	516 132
Wheat for grain ---- farms, 1992	510	279	6	36	865	272	–	182
1987	601	301	8	116	1 021	384	–	208
acres, 1992	60 478	101 927	300	989	433 624	21 618	–	54 117
1987	53 061	74 227	188	4 528	322 538	22 972	–	45 203
bushels, 1992	2 763 822	4 949 404	11 530	36 151	21 657 132	937 591	–	2 644 984
1987	2 115 167	2 536 534	4 181	159 676	14 139 684	896 024	–	1 781 608
Barley for grain ---- farms, 1992	275	208	12	5	623	33	–	142
1987	468	246	14	7	907	117	–	196
acres, 1992	14 328	33 811	(D)	169	110 766	(D)	–	20 421
1987	28 253	37 012	347	152	137 104	4 614	–	23 296
bushels, 1992	869 670	2 590 734	(D)	11 675	8 577 439	(D)	–	1 556 524
1987	1 394 751	1 791 195	11 862	7 524	8 126 417	226 595	–	1 319 913
Oats for grain ---- farms, 1992	753	102	162	240	88	201	–	70
1987	1 038	145	160	317	108	346	–	72
acres, 1992	34 579	7 418	3 926	6 561	6 517	8 451	–	4 929
1987	47 773	12 047	3 834	10 972	5 449	16 311	–	4 121
bushels, 1992	2 214 250	537 279	209 687	426 541	413 446	513 592	–	353 929
1987	2 293 763	736 486	145 084	701 938	332 404	953 295	–	275 271
Soybeans for beans ---- farms, 1992	429	11	65	503	188	407	–	22
1987	375	29	18	505	291	397	1	22
acres, 1992	66 521	(D)	4 958	74 295	22 444	56 399	–	(D)
1987	41 612	(D)	816	60 279	32 077	38 008	(D)	2 218
bushels, 1992	1 584 692	(D)	118 007	1 853 629	512 784	1 451 294	–	(D)
1987	1 351 836	(D)	24 349	2 122 783	951 758	1 229 249	(D)	71 316
Irish potatoes ---- farms, 1992	10	1	2	–	84	6	–	4
1987	7	1	2	1	94	6	–	8
acres, 1992	(D)	(D)	(D)	–	26 803	639	–	(D)
1987	(D)	(D)	(D)	(D)	24 493	(D)	–	(D)
cwt, 1992	(D)	(D)	(D)	–	4 479 191	180 250	–	(D)
1987	(D)	(D)	(D)	(D)	4 122 747	(D)	–	(D)
Sugar beets for sugar ---- farms, 1992	9	–	–	–	345	–	–	1
1987	6	–	–	–	351	–	–	3
acres, 1992	1 722	–	–	–	98 487	–	–	(D)
1987	1 276	–	–	–	89 718	–	–	744
tons, 1992	35 135	–	–	–	1 679 758	–	–	(D)
1987	23 018	–	–	–	1 718 513	–	–	13 010
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms, 1992	1 231	165	384	351	286	356	3	138
1987	1 525	203	424	399	292	410	3	160
acres, 1992	104 766	17 188	42 618	14 886	30 045	21 784	(D)	13 933
1987	128 066	19 994	47 138	16 030	26 393	23 481	(D)	15 845
tons, dry, 1992	278 217	40 840	86 131	43 698	67 592	61 710	(D)	35 196
1987	325 009	48 352	77 218	50 396	72 788	68 011	(D)	43 356

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
LIVESTOCK AND POULTRY —Con.								
Sheep and lambs inventory—farms, 1992	37	28	27	38	12	6	8	7
1987	59	32	30	55	30	7	13	7
number, 1992	7 854	10 224	1 222	2 143	1 434	160	141	359
1987	4 348	12 107	2 204	3 321	3 350	443	586	380
Sheep and lambs sold—farms, 1992	39	31	27	41	13	4	7	6
1987	51	34	30	55	34	7	13	8
number, 1992	7 196	11 478	898	2 427	1 191	159	131	280
1987	3 781	13 534	1 919	3 042	2 694	196	483	306
Hens and pullets of laying age inventory—farms, 1992	18	17	18	9	5	6	6	7
1987	33	31	32	19	17	12	16	18
number, 1992	64 913	(D)	(D)	(D)	155	(D)	100	(D)
1987	93 616	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold—farms, 1992	4	9	3	4	1	2	2	5
1987	10	11	7	2	–	2	5	5
number, 1992	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3 429 806
1987	(D)	1 586	523	(D)	–	(D)	1 228	4 129 800
CROPS HARVESTED								
Corn for grain or seed—farms, 1992	1 025	1 044	575	592	22	1	380	161
1987	1 172	1 154	683	647	44	8	408	170
acres, 1992	197 139	213 650	83 210	104 984	2 347	(D)	39 153	27 630
1987	145 404	143 385	64 290	83 001	(D)	157	30 238	21 110
bushels, 1992	24 096 305	25 724 787	9 906 975	10 810 725	157 334	(D)	4 588 920	2 852 666
1987	18 030 556	19 505 517	8 169 343	9 933 635	(D)	14 450	3 629 463	2 455 342
Wheat for grain—farms, 1992	189	344	72	4	425	8	81	12
1987	455	787	110	14	568	6	122	12
acres, 1992	5 715	12 909	1 409	68	145 905	213	1 991	704
1987	16 584	42 891	1 966	689	139 883	133	2 993	377
bushels, 1992	265 256	585 473	53 054	3 088	6 273 965	7 174	74 144	18 582
1987	612 439	1 889 112	60 945	29 000	4 707 009	3 030	93 920	5 120
Barley for grain—farms, 1992	5	2	7	7	234	20	3	3
1987	3	6	4	8	433	11	8	1
acres, 1992	174	(D)	(D)	334	32 255	534	(D)	80
1987	186	202	(D)	210	43 817	449	242	(D)
bushels, 1992	13 924	(D)	(D)	25 820	1 956 765	26 760	(D)	3 000
1987	12 868	11 838	(D)	13 995	2 270 771	11 880	(D)	(D)
Oats for grain—farms, 1992	170	167	206	137	163	51	139	34
1987	338	312	346	251	223	43	235	40
acres, 1992	2 755	(D)	4 067	2 736	10 586	1 717	3 047	1 054
1987	6 544	7 562	7 127	5 527	15 395	1 713	4 813	1 024
bushels, 1992	229 751	(D)	239 010	198 556	652 234	94 635	175 099	64 004
1987	433 372	509 596	348 867	367 282	940 664	57 540	235 006	34 677
Soybeans for beans—farms, 1992	1 010	1 047	448	557	11	–	298	99
1987	1 165	1 147	464	616	24	1	277	83
acres, 1992	201 859	223 963	44 816	86 930	(D)	–	26 473	14 361
1987	199 597	187 327	34 057	80 674	2 888	(D)	21 425	8 506
bushels, 1992	7 215 482	7 408 171	1 555 308	2 672 284	(D)	–	911 732	343 248
1987	7 744 024	7 593 982	1 384 286	3 166 260	79 147	(D)	825 012	285 121
Irish potatoes—farms, 1992	–	1	1	–	1	5	2	17
1987	–	2	–	1	2	5	3	17
acres, 1992	–	(D)	(D)	–	(D)	36	(D)	5 666
1987	–	(D)	–	(D)	(D)	35	(D)	(D)
cwt, 1992	–	(D)	(D)	–	(D)	6 760	(D)	1 638 508
1987	–	(D)	–	(D)	(D)	(D)	3 404	(D)
Sugar beets for sugar—farms, 1992	10	143	–	–	–	–	–	–
1987	8	106	–	–	–	–	–	–
acres, 1992	1 582	42 025	–	–	–	–	–	–
1987	1 557	26 185	–	–	–	–	–	–
tons, 1992	33 085	896 694	–	–	–	–	–	–
1987	27 764	590 997	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms, 1992	285	224	401	357	300	136	303	110
1987	377	312	482	364	388	154	361	125
acres, 1992	7 888	6 493	18 784	12 224	50 355	29 279	15 534	6 267
1987	11 352	9 055	22 996	12 838	44 964	28 733	17 740	7 970
tons, dry, 1992	26 271	22 555	52 915	37 899	109 118	45 384	47 909	16 807
1987	34 920	30 821	70 089	38 988	101 831	42 899	59 194	18 383

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
LIVESTOCK AND POULTRY —Con.									
Sheep and lambs inventory	farms, 1992	33	30	16	19	8	34	12	40
	1987	40	32	21	12	21	45	20	45
	number, 1992	2 472	702	475	1 637	748	1 636	(D)	1 541
	1987	2 136	2 299	580	1 031	2 023	1 641	2 423	2 103
Sheep and lambs sold	farms, 1992	35	24	18	18	9	33	12	35
	1987	40	27	24	14	21	44	21	46
	number, 1992	2 208	754	450	1 505	604	1 878	857	2 025
	1987	1 473	1 076	390	1 084	2 138	2 487	2 967	2 029
Hens and pullets of laying age inventory	farms, 1992	31	48	16	7	7	34	1	27
	1987	62	94	35	10	22	54	8	28
	number, 1992	2 732 317	374 734	95 703	175 400	(D)	(D)	(D)	(D)
	1987	(D)	(D)	(D)	112 620	27 381	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms, 1992	13	41	2	5	6	7	1	11
	1987	14	31	3	7	8	12	3	7
	number, 1992	(D)	10 371 500	(D)	626	1 650	(D)	(D)	(D)
	1987	(D)	6 244 435	475	(D)	(D)	1 130	270	1 520
CROPS HARVESTED									
Corn for grain or seed	farms, 1992	772	1 803	542	352	586	730	236	588
	1987	928	1 908	653	396	631	910	251	688
	acres, 1992	111 565	152 129	97 866	82 949	137 216	51 952	(D)	61 140
	1987	88 451	121 578	76 042	60 228	97 819	51 555	26 478	51 841
	bushels, 1992	14 240 710	13 616 335	11 166 496	8 132 440	13 460 903	3 372 805	(D)	5 868 460
	1987	11 543 000	12 134 365	10 060 278	6 635 487	10 173 425	4 623 920	2 493 785	6 699 683
Wheat for grain	farms, 1992	167	116	27	346	354	48	295	21
	1987	429	181	76	434	572	56	380	30
	acres, 1992	4 495	5 299	1 046	53 992	31 986	3 070	94 120	(D)
	1987	13 032	5 849	1 440	58 727	52 057	2 052	92 534	562
	bushels, 1992	203 483	212 426	51 804	2 768 944	1 348 519	98 359	5 010 289	(D)
	1987	483 581	184 540	52 877	2 502 972	1 920 929	63 784	3 812 922	17 497
Barley for grain	farms, 1992	5	174	6	59	19	148	110	46
	1987	10	196	4	156	66	231	244	53
	acres, 1992	76	5 109	(D)	(D)	540	5 656	(D)	(D)
	1987	(D)	6 484	(D)	12 646	2 061	7 344	25 526	(D)
	bushels, 1992	5 715	280 502	(D)	(D)	29 981	327 534	(D)	(D)
	1987	(D)	303 446	(D)	745 310	112 373	324 313	1 590 587	(D)
Oats for grain	farms, 1992	227	1 243	189	30	86	503	35	358
	1987	438	1 513	299	110	214	646	72	475
	acres, 1992	4 131	40 053	4 281	(D)	2 384	15 766	(D)	10 268
	1987	9 124	52 485	6 904	4 203	6 394	19 930	4 698	14 086
	bushels, 1992	303 643	2 634 749	274 724	(D)	169 537	967 352	(D)	577 089
	1987	474 796	2 865 805	415 359	315 865	388 230	971 524	327 826	844 687
Soybeans for beans	farms, 1992	738	529	466	384	580	129	329	260
	1987	855	295	554	429	613	65	361	266
	acres, 1992	109 163	42 933	60 954	96 177	130 594	8 242	112 838	17 300
	1987	96 704	21 947	53 807	66 293	93 694	3 362	74 641	14 190
	bushels, 1992	3 972 280	1 145 494	2 099 881	2 951 990	3 707 904	165 775	3 373 559	456 300
	1987	3 907 491	667 440	2 240 699	2 176 045	3 043 320	103 113	2 223 908	589 276
Irish potatoes	farms, 1992	1	4	2	–	1	5	–	–
	1987	–	3	6	1	1	8	–	–
	acres, 1992	(D)	(D)	(D)	–	(D)	(D)	–	–
	1987	–	(D)	(D)	(D)	(D)	2 645	–	–
	cwt, 1992	(D)	(D)	(D)	–	(D)	(D)	–	–
	1987	–	(D)	(D)	(D)	(D)	885 680	–	–
Sugar beets for sugar	farms, 1992	5	–	–	2	18	–	25	–
	1987	2	–	–	3	21	–	24	–
	acres, 1992	1 172	–	–	(D)	4 592	–	5 410	–
	1987	(D)	–	–	(D)	4 506	–	(D)	–
	tons, 1992	28 023	–	–	(D)	85 164	–	109 007	–
	1987	(D)	–	–	(D)	82 753	–	(D)	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1992	379	1 754	267	112	218	869	77	548
	1987	548	1 987	379	147	212	996	105	641
	acres, 1992	14 419	104 310	11 179	4 978	9 499	61 481	3 207	39 270
	1987	23 149	127 651	15 402	6 074	9 624	67 519	5 043	44 527
	tons, dry, 1992	53 253	309 391	28 653	16 220	28 584	163 577	9 752	89 200
	1987	75 611	315 344	50 707	17 233	26 580	161 902	13 781	153 623

See footnotes at end of table.

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Table 12. **Farms With Sales of $10,000 or More: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
LIVESTOCK AND POULTRY —Con.									
Sheep and lambs inventory	farms, 1992	12	32	7	30	–	21	21	21
	1987	21	55	16	37	3	28	22	33
	number, 1992	1 684	1 339	1 045	2 725	–	695	739	4 627
	1987	1 126	2 782	1 769	7 417	192	776	861	2 710
Sheep and lambs sold	farms, 1992	12	30	7	28	–	21	19	22
	1987	22	52	16	37	4	23	16	33
	number, 1992	1 585	1 607	1 725	4 716	–	736	727	4 906
	1987	1 399	1 670	1 662	8 397	(D)	714	815	1 889
Hens and pullets of laying age inventory	farms, 1992	17	10	9	5	1	30	22	7
	1987	16	27	16	14	7	48	45	9
	number, 1992	(D)	(D)	(D)	(D)	(D)	1 488	(D)	531
	1987	(D)	(D)	18 210	(D)	(D)	5 006	(D)	(D)
Broilers and other meat-type chickens sold	farms, 1992	2	6	3	3	2	5	3	4
	1987	1	5	3	6	4	9	7	5
	number, 1992	(D)	655	(D)	(D)	(D)	(D)	(D)	885
	1987	(D)	(D)	(D)	(D)	811	(D)	(D)	(D)
CROPS HARVESTED									
Corn for grain or seed	farms, 1992	169	573	165	557	153	668	684	725
	1987	210	593	208	619	204	738	820	810
	acres, 1992	15 111	110 007	25 457	113 703	28 322	71 179	71 411	150 487
	1987	12 791	79 754	20 839	83 304	27 742	58 247	59 802	105 263
	bushels, 1992	952 853	14 081 906	2 927 915	15 645 858	2 067 705	7 740 767	7 944 660	16 635 072
	1987	1 026 674	10 692 988	2 522 039	11 222 825	2 662 428	7 723 288	6 343 593	12 128 842
Wheat for grain	farms, 1992	7	50	12	14	361	13	59	295
	1987	9	156	32	41	391	14	80	624
	acres, 1992	880	1 423	725	615	148 874	(D)	2 225	17 956
	1987	303	2 376	1 609	(D)	119 361	254	2 331	35 825
	bushels, 1992	26 557	59 564	30 201	22 567	7 585 867	(D)	91 508	773 337
	1987	4 605	88 793	41 982	(D)	4 718 459	9 487	72 623	1 434 721
Barley for grain	farms, 1992	47	–	3	–	180	33	24	8
	1987	46	2	9	–	303	29	13	7
	acres, 1992	1 740	–	63	–	23 731	782	(D)	212
	1987	1 325	(D)	189	–	41 043	658	228	143
	bushels, 1992	98 113	–	3 680	–	1 763 490	36 732	(D)	16 355
	1987	41 870	(D)	7 485	–	2 256 054	36 610	9 717	8 863
Oats for grain	farms, 1992	133	94	65	77	32	415	303	73
	1987	134	163	110	125	36	540	480	175
	acres, 1992	4 351	1 384	1 542	(D)	1 552	11 670	6 706	2 240
	1987	4 224	2 384	2 452	2 171	(D)	15 717	12 575	4 388
	bushels, 1992	226 966	92 151	69 604	(D)	115 616	674 947	384 716	174 461
	1987	149 933	136 795	94 445	133 671	(D)	960 962	543 217	293 450
Soybeans for beans	farms, 1992	4	527	96	541	343	216	472	730
	1987	8	558	121	615	374	160	485	790
	acres, 1992	191	71 893	13 607	101 470	115 632	11 829	55 516	158 033
	1987	186	63 892	12 250	101 562	111 008	6 696	39 090	130 346
	bushels, 1992	2 403	2 688 846	411 924	3 967 929	3 178 602	352 100	1 711 167	5 010 988
	1987	5 536	2 706 628	474 407	4 238 425	3 349 381	288 737	1 382 953	4 915 945
Irish potatoes	farms, 1992	8	–	4	–	3	3	3	–
	1987	6	–	4	–	6	1	–	2
	acres, 1992	(D)	–	12	–	970	(D)	(D)	–
	1987	396	–	(D)	–	(D)	(D)	–	(D)
	cwt, 1992	(D)	–	2 780	–	137 500	(D)	(D)	–
	1987	122 240	–	(D)	–	(D)	(D)	–	(D)
Sugar beets for sugar	farms, 1992	–	–	–	–	115	1	–	14
	1987	–	–	–	–	106	–	–	15
	acres, 1992	–	–	–	–	28 571	(D)	–	1 532
	1987	–	–	–	–	22 215	–	–	1 944
	tons, 1992	–	–	–	–	560 518	(D)	–	31 582
	1987	–	–	–	–	411 895	–	–	34 285
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1992	266	209	161	132	66	665	553	178
	1987	284	267	203	166	70	731	723	215
	acres, 1992	24 635	6 159	10 067	2 363	5 017	55 061	31 028	6 677
	1987	26 166	8 369	12 818	(D)	4 348	60 460	39 960	8 235
	tons, dry, 1992	51 816	17 434	26 913	7 174	12 047	164 390	93 610	23 088
	1987	50 472	28 316	34 643	12 462	(D)	201 523	117 752	22 672

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains.

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Table 13. **Selected Crops: 1992 and 1987**

[For meaning of abbreviations and symbols, see introductory text]

Crop		Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
Harvested cropland	farms, 1992	66 549	517	399	885	589	767	424	1 009
	1987	76 537	584	468	1 066	663	852	457	1 188
	acres, 1992	18 201 061	58 650	28 851	219 288	82 023	106 673	211 051	330 852
	1987	16 635 264	54 193	31 822	192 028	83 287	99 273	190 796	302 172
Irrigated	farms, 1992	2 334	17	49	35	27	44	12	8
	1987	2 400	21	46	26	30	38	23	10
	acres, 1992	365 305	5 188	(D)	(D)	(D)	(D)	2 197	429
	1987	348 500	(D)	3 130	(D)	(D)	8 101	(D)	1 019
Corn for grain or seed	farms, 1992	42 961	27	150	188	24	531	333	892
	1987	51 355	28	216	292	54	635	357	1 075
	acres, 1992	6 123 731	1 318	9 891	16 106	1 238	45 902	55 172	166 337
	1987	4 756 348	1 064	11 090	13 243	2 116	35 427	38 559	129 083
	bushels, 1992	669 550 546	94 134	822 176	947 729	79 065	3 805 651	4 722 639	21 927 031
	1987	567 384 166	98 055	1 017 807	1 167 588	175 316	3 454 689	3 448 311	17 385 514
Irrigated	farms, 1992	1 173	–	3	7	–	29	12	2
	1987	1 381	–	9	10	–	28	16	4
	acres, 1992	168 586	–	90	492	–	5 584	1 330	(D)
	1987	160 134	–	1 141	717	–	4 562	1 758	313
1992 farms by acres harvested:									
1 to 24 acres		6 264	15	58	61	13	151	31	60
25 to 99 acres		16 731	6	58	72	6	235	104	270
100 to 249 acres		12 959	5	26	41	5	111	133	339
250 to 499 acres		5 147	1	7	11	–	24	51	169
500 acres or more		1 860	–	1	3	–	10	14	54
Wheat for grain	farms, 1992	12 753	4	1	251	75	16	326	72
	1987	20 238	8	4	287	86	15	403	191
	acres, 1992	2 609 161	(D)	(D)	66 644	10 869	454	56 513	1 583
	1987	2 444 294	610	57	45 466	8 027	309	64 164	3 909
	bushels, 1992	126 255 763	(D)	(D)	2 827 880	452 991	15 849	2 758 882	64 430
	1987	97 967 169	11 940	1 536	1 861 503	205 934	6 865	2 367 976	150 715
Irrigated	farms, 1992	46	–	–	5	1	–	–	–
	1987	130	1	–	1	1	–	1	–
	acres, 1992	4 067	–	–	1 005	(D)	–	–	–
	1987	8 109	(D)	–	(D)	(D)	–	(D)	–
1992 farms by acres harvested:									
1 to 24 acres		2 905	3	1	40	14	9	27	55
25 to 99 acres		4 275	–	–	59	25	7	107	16
100 to 249 acres		2 501	1	–	67	24	–	136	–
250 to 499 acres		1 479	–	–	44	9	–	43	1
500 acres or more		1 593	–	–	41	3	–	13	–
Barley for grain	farms, 1992	5 216	8	1	190	61	29	12	6
	1987	8 412	11	–	280	82	26	81	6
	acres, 1992	592 914	526	(D)	26 872	3 830	615	895	60
	1987	807 374	769	–	36 002	3 563	656	7 075	207
	bushels, 1992	42 514 551	35 575	(D)	1 765 703	206 414	22 230	68 065	4 090
	1987	44 734 800	23 195	–	2 006 989	113 057	21 300	381 048	12 467
Irrigated	farms, 1992	33	–	–	1	1	–	–	–
	1987	61	–	–	–	1	2	–	1
	acres, 1992	2 204	–	–	(D)	(D)	–	–	–
	1987	3 110	–	–	–	(D)	(D)	–	(D)
1992 farms by acres harvested:									
1 to 24 acres		1 251	4	–	34	18	21	3	6
25 to 99 acres		1 979	2	–	66	28	8	5	–
100 to 249 acres		1 350	2	1	58	14	–	3	–
250 to 499 acres		497	–	–	24	1	–	1	–
500 acres or more		139	–	–	8	–	–	–	–
Oats for grain	farms, 1992	16 658	66	19	205	184	256	69	100
	1987	25 984	66	34	333	213	424	169	194
	acres, 1992	465 846	2 033	227	8 319	8 063	6 624	1 960	1 428
	1987	730 864	1 506	681	11 957	8 494	11 252	5 805	2 977
	bushels, 1992	29 142 473	93 326	15 042	511 873	414 762	358 724	136 705	104 275
	1987	39 554 088	54 347	28 878	518 254	356 805	497 673	394 593	159 674
Irrigated	farms, 1992	74	–	2	3	–	2	–	–
	1987	146	–	2	3	–	2	–	1
	acres, 1992	2 213	–	(D)	105	–	(D)	–	–
	1987	4 293	–	(D)	115	–	(D)	–	(D)
1992 farms by acres harvested:									
1 to 24 acres		10 036	46	17	100	77	155	37	88
25 to 99 acres		6 094	14	2	90	85	95	32	12
100 to 249 acres		484	6	–	13	19	6	–	–
250 to 499 acres		36	–	–	1	3	–	–	–
500 acres or more		8	–	–	1	–	–	–	–
Soybeans for beans	farms, 1992	33 581	2	69	137	–	158	357	889
	1987	36 348	1	70	154	1	113	373	1 063
	acres, 1992	5 078 066	(D)	3 675	33 631	–	10 665	87 387	151 209
	1987	4 384 981	(D)	3 088	19 987	(D)	5 366	64 845	153 742
	bushels, 1992	162 137 215	(D)	70 780	705 141	–	232 999	2 433 645	5 719 789
	1987	166 025 760	(D)	90 855	676 864	(D)	157 884	2 002 071	6 416 541
Irrigated	farms, 1992	551	–	–	–	–	11	7	1
	1987	542	–	1	–	–	7	6	4
	acres, 1992	54 221	–	–	–	–	731	882	(D)
	1987	46 978	–	(D)	–	–	720	327	343
1992 farms by acres harvested:									
1 to 24 acres		3 978	1	22	12	–	40	19	55
25 to 99 acres		12 635	1	37	31	–	85	75	296
100 to 249 acres		10 801	–	9	53	–	28	137	340
250 to 499 acres		4 796	–	1	28	–	4	94	163
500 acres or more		1 371	–	–	13	–	1	32	35

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Table 13. **Selected Crops: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Harvested cropland	farms, 1992	1 097	473	811	505	632	684	783	517
	1987	1 197	589	950	589	765	780	932	619
	acres, 1992	294 193	39 642	124 291	62 663	285 220	72 451	447 583	75 857
	1987	258 876	46 167	116 484	58 217	246 499	71 103	414 901	82 991
Irrigated	farms, 1992	17	14	17	21	10	19	15	14
	1987	23	9	16	26	11	23	22	13
	acres, 1992	2 576	59	(D)	2 884	2 462	(D)	3 039	6 375
	1987	3 089	(D)	327	2 442	(D)	(D)	(D)	(D)
Corn for grain or seed	farms, 1992	1 013	3	623	46	558	374	234	31
	1987	1 089	11	753	81	676	464	312	68
	acres, 1992	131 810	(D)	53 543	3 697	116 768	30 026	31 766	1 526
	1987	97 651	191	43 578	4 086	75 390	24 740	26 015	2 558
	bushels, 1992	16 516 515	(D)	6 649 708	278 640	12 540 099	2 629 227	1 974 831	89 170
	1987	12 369 378	16 256	5 366 994	309 499	8 809 346	2 448 482	2 458 065	231 348
Irrigated	farms, 1992	14	–	1	5	4	3	5	1
	1987	17	–	5	6	5	5	10	–
	acres, 1992	1 532	–	(D)	610	834	103	805	(D)
	1987	1 392	–	77	840	1 097	768	1 625	–
1992 farms by acres harvested:									
1 to 24 acres		59	1	136	15	21	134	37	13
25 to 99 acres		448	1	312	15	133	154	107	14
100 to 249 acres		395	1	137	14	243	60	59	4
250 to 499 acres		90	–	28	2	120	21	20	–
500 acres or more		21	–	10	–	41	5	11	–
Wheat for grain	farms, 1992	119	2	113	4	277	5	562	117
	1987	230	3	160	2	621	12	708	170
	acres, 1992	2 795	(D)	2 661	737	19 056	120	192 755	8 339
	1987	4 794	72	3 007	(D)	46 477	115	159 670	7 199
	bushels, 1992	119 928	(D)	106 240	38 260	791 611	3 767	9 024 845	302 855
	1987	166 718	1 640	94 650	(D)	1 951 768	2 625	6 913 385	217 937
Irrigated	farms, 1992	–	–	2	1	–	–	1	2
	1987	1	–	–	–	4	–	3	–
	acres, 1992	–	–	(D)	(D)	–	–	(D)	(D)
	1987	(D)	–	–	–	457	–	(D)	–
1992 farms by acres harvested:									
1 to 24 acres		84	2	79	1	46	3	25	34
25 to 99 acres		33	–	33	1	177	2	96	61
100 to 249 acres		2	–	1	1	45	–	159	18
250 to 499 acres		–	–	–	1	8	–	158	3
500 acres or more		–	–	–	–	1	–	124	1
Barley for grain	farms, 1992	4	8	5	8	5	2	317	88
	1987	3	12	2	10	26	17	541	150
	acres, 1992	52	191	127	443	183	(D)	48 050	4 415
	1987	65	261	(D)	400	975	255	66 279	5 150
	bushels, 1992	4 360	4 722	11 124	21 490	11 298	(D)	3 442 773	207 792
	1987	3 700	4 324	(D)	12 161	59 165	7 400	3 887 548	186 058
Irrigated	farms, 1992	–	–	1	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
	acres, 1992	–	–	(D)	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
1992 farms by acres harvested:									
1 to 24 acres		4	6	3	3	2	2	18	34
25 to 99 acres		–	2	2	2	3	–	122	42
100 to 249 acres		–	–	–	3	–	–	132	11
250 to 499 acres		–	–	–	–	–	–	33	1
500 acres or more		–	–	–	–	–	–	12	–
Oats for grain	farms, 1992	301	64	291	49	77	126	78	182
	1987	472	83	446	74	202	185	154	237
	acres, 1992	5 306	1 076	5 473	1 142	1 855	2 039	3 692	7 346
	1987	9 134	1 710	8 952	2 321	4 851	3 715	7 873	8 387
	bushels, 1992	368 908	42 902	376 425	47 793	168 362	108 540	238 506	375 995
	1987	505 967	65 487	421 293	88 639	376 262	145 331	514 293	359 365
Irrigated	farms, 1992	–	1	–	–	–	–	–	1
	1987	–	–	2	–	1	–	–	2
	acres, 1992	–	(D)	–	–	–	–	–	(D)
	1987	–	–	(D)	–	(D)	–	–	(D)
1992 farms by acres harvested:									
1 to 24 acres		237	49	225	34	50	100	26	86
25 to 99 acres		63	15	64	15	25	26	40	83
100 to 249 acres		1	–	2	–	2	–	11	12
250 to 499 acres		–	–	–	–	–	–	1	1
500 acres or more		–	–	–	–	–	–	–	–
Soybeans for beans	farms, 1992	998	1	390	6	567	247	415	11
	1987	1 082	–	356	5	676	235	492	14
	acres, 1992	124 591	(D)	29 793	921	116 346	16 606	78 898	983
	1987	116 623	–	17 857	390	92 091	12 288	67 631	1 173
	bushels, 1992	4 597 821	(D)	1 092 842	18 523	3 469 553	327 007	1 972 193	16 240
	1987	4 601 550	–	704 298	10 331	3 519 329	366 547	2 308 546	26 770
Irrigated	farms, 1992	10	–	–	–	2	–	1	–
	1987	12	–	–	2	3	1	3	–
	acres, 1992	709	–	–	–	(D)	–	(D)	–
	1987	787	–	–	(D)	(D)	(D)	(D)	–
1992 farms by acres harvested:									
1 to 24 acres		79	1	113	2	29	87	31	5
25 to 99 acres		449	–	194	1	138	116	135	5
100 to 249 acres		361	–	63	1	248	28	149	–
250 to 499 acres		94	–	15	2	110	14	79	–
500 acres or more		15	–	5	–	42	2	21	1

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Table 13. **Selected Crops: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
Harvested cropland	farms, 1992	6	795	431	761	646	845	932	1 336
	1987	7	879	505	875	735	996	1 067	1 468
	acres, 1992	(D)	312 520	40 481	173 179	199 463	158 778	364 264	258 099
	1987	325	276 326	37 737	156 240	172 899	146 275	329 529	236 774
Irrigated	farms, 1992	–	5	28	200	2	30	8	7
	1987	–	7	29	203	2	20	3	5
	acres, 1992	–	(D)	(D)	42 533	(D)	(D)	1 633	256
	1987	–	827	(D)	39 087	(D)	(D)	(D)	(D)
Corn for grain or seed	farms, 1992	–	742	92	491	530	482	867	1 135
	1987	–	817	155	625	629	660	1 014	1 309
	acres, 1992	–	153 348	5 605	83 805	102 339	39 624	198 882	143 123
	1987	–	110 696	6 183	65 176	81 725	34 290	147 202	116 899
	bushels, 1992	–	18 559 993	336 065	10 096 848	10 547 662	2 603 596	27 422 903	15 781 332
	1987	–	13 539 125	439 619	8 148 737	11 177 069	3 031 880	20 153 889	14 894 115
Irrigated	farms, 1992	–	3	5	141	–	11	4	1
	1987	–	5	3	159	1	7	3	2
	acres, 1992	–	540	670	24 074	–	1 622	817	(D)
	1987	–	505	158	22 033	(D)	726	180	(D)
1992 farms by acres harvested:									
1 to 24 acres		–	23	31	54	61	101	33	190
25 to 99 acres		–	176	44	184	182	255	215	492
100 to 249 acres		–	315	12	159	156	102	334	301
250 to 499 acres		–	184	5	60	82	18	191	109
500 acres or more		–	44	–	34	49	6	94	43
Wheat for grain	farms, 1992	2	54	–	133	20	307	36	10
	1987	–	167	2	213	52	338	75	30
	acres, 1992	(D)	880	–	4 021	862	22 051	668	239
	1987	–	4 547	(D)	5 715	1 060	15 799	1 641	702
	bushels, 1992	(D)	34 742	–	140 759	39 570	868 609	33 918	8 021
	1987	–	171 985	(D)	162 016	32 967	539 102	70 253	20 925
Irrigated	farms, 1992	–	–	–	5	–	1	–	–
	1987	–	–	–	9	–	3	–	–
	acres, 1992	–	–	–	137	–	(D)	–	–
	1987	–	–	–	136	–	56	–	–
1992 farms by acres harvested:									
1 to 24 acres		2	43	–	74	8	88	25	7
25 to 99 acres		–	11	–	55	9	159	11	3
100 to 249 acres		–	–	–	3	3	47	–	–
250 to 499 acres		–	–	–	1	–	11	–	–
500 acres or more		–	–	–	–	–	2	–	–
Barley for grain	farms, 1992	–	2	11	9	6	96	2	34
	1987	–	4	3	13	11	170	2	19
	acres, 1992	–	(D)	362	312	114	3 410	(D)	813
	1987	–	126	(D)	253	147	5 367	(D)	389
	bushels, 1992	–	(D)	16 518	14 630	4 778	201 434	(D)	44 737
	1987	–	7 700	(D)	12 807	7 403	243 077	(D)	21 109
Irrigated	farms, 1992	–	–	2	–	–	–	–	–
	1987	–	1	–	2	–	–	–	–
	acres, 1992	–	–	(D)	–	–	–	–	–
	1987	–	(D)	–	(D)	–	–	–	–
1992 farms by acres harvested:									
1 to 24 acres		–	2	3	5	5	44	2	21
25 to 99 acres		–	–	8	3	1	49	–	12
100 to 249 acres		–	–	–	1	–	3	–	1
250 to 499 acres		–	–	–	–	–	–	–	–
500 acres or more		–	–	–	–	–	–	–	–
Oats for grain	farms, 1992	2	100	105	132	160	364	114	583
	1987	–	199	114	242	277	590	206	766
	acres, 1992	(D)	1 831	2 721	2 879	3 362	15 097	1 998	13 239
	1987	–	3 524	3 169	5 815	7 059	21 819	3 136	18 978
	bushels, 1992	(D)	136 579	131 271	163 475	212 233	997 747	166 130	761 182
	1987	–	217 634	94 461	305 492	409 897	1 291 415	201 169	1 070 831
Irrigated	farms, 1992	–	–	–	2	–	1	–	–
	1987	–	–	–	9	–	1	–	–
	acres, 1992	–	–	–	(D)	–	(D)	–	–
	1987	–	–	–	157	–	(D)	–	–
1992 farms by acres harvested:									
1 to 24 acres		2	84	64	87	103	140	96	390
25 to 99 acres		–	16	38	42	57	197	16	191
100 to 249 acres		–	–	3	3	–	24	2	2
250 to 499 acres		–	–	–	–	–	3	–	–
500 acres or more		–	–	–	–	–	–	–	–
Soybeans for beans	farms, 1992	–	729	6	462	465	393	802	601
	1987	–	818	10	532	496	326	1 001	576
	acres, 1992	–	148 913	538	53 334	71 705	37 010	143 216	44 347
	1987	–	146 418	1 219	49 266	59 098	21 909	157 383	37 702
	bushels, 1992	–	5 444 844	15 255	1 819 003	2 256 672	753 570	5 514 769	1 394 678
	1987	–	5 700 633	25 018	1 926 397	2 435 096	638 425	6 413 555	1 550 938
Irrigated	farms, 1992	–	2	1	84	–	7	1	–
	1987	–	2	5	92	1	–	2	1
	acres, 1992	–	(D)	(D)	7 527	–	343	(D)	–
	1987	–	(D)	480	6 648	(D)	–	(D)	(D)
1992 farms by acres harvested:									
1 to 24 acres		–	26	–	63	56	83	33	182
25 to 99 acres		–	176	4	222	181	194	247	284
100 to 249 acres		–	294	1	123	150	85	339	104
250 to 499 acres		–	193	1	40	54	21	145	25
500 acres or more		–	40	–	14	24	10	38	6

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Table 13. **Selected Crops: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
Harvested cropland	farms, 1992	1 031	1 338	419	583	845	325	575	371
	1987	1 193	1 497	519	708	972	380	726	482
	acres, 1992	313 331	266 550	229 790	51 032	123 323	40 335	75 886	37 561
	1987	280 912	246 061	204 004	55 371	120 124	48 397	70 478	40 242
Irrigated	farms, 1992	22	34	29	62	9	34	31	16
	1987	27	25	23	64	10	27	28	13
	acres, 1992	2 610	(D)	3 067	1 612	149	(D)	(D)	829
	1987	2 337	1 843	(D)	(D)	334	15 344	1 874	1 142
Corn for grain or seed	farms, 1992	895	1 056	270	244	706	32	332	13
	1987	1 033	1 257	337	328	833	61	492	13
	acres, 1992	174 055	123 811	42 935	20 132	56 220	6 159	39 057	801
	1987	134 963	101 781	28 377	20 560	49 576	5 761	30 292	553
	bushels, 1992	21 824 999	13 454 608	3 552 805	2 264 153	6 689 493	457 945	3 475 770	74 850
	1987	18 258 520	13 587 004	2 810 528	2 479 812	6 456 008	536 005	2 813 406	57 414
Irrigated	farms, 1992	12	16	20	4	2	14	7	–
	1987	18	13	17	5	1	15	11	–
	acres, 1992	1 431	2 065	1 714	(D)	(D)	5 398	1 205	–
	1987	1 680	933	1 353	639	(D)	3 320	814	–
1992 farms by acres harvested:									
1 to 24 acres		69	202	22	84	176	12	110	7
25 to 99 acres		299	438	103	95	361	7	124	2
100 to 249 acres		285	286	97	51	123	6	47	3
250 to 499 acres		165	100	38	10	37	3	35	1
500 acres or more		77	30	10	4	9	4	16	–
Wheat for grain	farms, 1992	8	44	345	31	12	7	9	1
	1987	30	174	466	37	13	21	12	5
	acres, 1992	91	1 040	72 656	1 124	307	437	467	(D)
	1987	547	3 231	69 464	1 612	154	1 058	490	175
	bushels, 1992	4 026	41 694	3 600 840	35 955	10 265	11 834	17 582	(D)
	1987	19 405	93 176	2 833 552	55 483	5 574	42 035	12 556	6 455
Irrigated	farms, 1992	–	–	2	–	–	1	–	–
	1987	–	3	2	–	–	8	–	–
	acres, 1992	–	–	(D)	–	–	(D)	–	–
	1987	–	40	(D)	–	–	752	–	–
1992 farms by acres harvested:									
1 to 24 acres		8	29	26	16	6	1	2	1
25 to 99 acres		–	14	123	13	6	4	5	–
100 to 249 acres		–	1	103	2	–	2	2	–
250 to 499 acres		–	–	62	–	–	–	–	–
500 acres or more		–	–	31	–	–	–	–	–
Barley for grain	farms, 1992	7	53	107	6	19	27	2	15
	1987	3	76	296	4	24	30	7	22
	acres, 1992	106	1 127	12 181	188	331	1 403	(D)	503
	1987	52	1 714	23 589	148	279	2 515	92	498
	bushels, 1992	6 677	58 236	828 968	9 560	19 052	57 588	(D)	21 257
	1987	(D)	80 505	1 273 318	7 400	15 105	80 339	4 005	17 040
Irrigated	farms, 1992	–	–	–	–	–	–	–	–
	1987	–	3	–	–	–	6	–	1
	acres, 1992	–	–	–	–	–	–	–	–
	1987	–	(D)	–	–	–	473	–	(D)
1992 farms by acres harvested:									
1 to 24 acres		6	32	15	3	14	10	1	6
25 to 99 acres		1	21	56	3	5	15	1	9
100 to 249 acres		–	–	27	–	–	2	–	–
250 to 499 acres		–	–	7	–	–	–	–	–
500 acres or more		–	–	2	–	–	–	–	–
Oats for grain	farms, 1992	181	433	44	95	381	68	62	70
	1987	308	659	97	156	499	81	142	92
	acres, 1992	2 962	11 102	1 167	1 537	7 931	2 060	1 354	1 711
	1987	5 413	16 499	3 104	3 303	10 038	3 053	3 195	1 735
	bushels, 1992	203 811	696 709	87 472	81 398	450 527	103 024	85 578	73 396
	1987	309 164	1 032 550	230 803	139 681	545 907	84 739	118 435	66 269
Irrigated	farms, 1992	–	1	1	–	–	6	–	1
	1987	–	–	–	–	–	1	–	2
	acres, 1992	–	(D)	(D)	–	–	214	–	(D)
	1987	–	–	–	–	–	(D)	–	(D)
1992 farms by acres harvested:									
1 to 24 acres		153	261	28	71	276	35	46	51
25 to 99 acres		27	161	15	24	101	31	15	17
100 to 249 acres		1	9	1	–	3	2	1	2
250 to 499 acres		–	2	–	–	1	–	–	–
500 acres or more		–	–	–	–	–	–	–	–
Soybeans for beans	farms, 1992	812	678	349	142	180	1	269	9
	1987	958	745	424	143	152	1	256	2
	acres, 1992	116 290	56 456	86 002	12 360	8 995	(D)	22 719	534
	1987	117 660	45 532	64 282	9 370	4 707	(D)	16 297	(D)
	bushels, 1992	4 127 269	1 761 888	2 388 999	389 166	326 733	(D)	424 178	5 605
	1987	4 952 827	1 852 984	2 040 538	345 585	204 976	(D)	460 449	(D)
Irrigated	farms, 1992	7	10	8	2	–	–	4	–
	1987	8	7	7	4	–	–	8	–
	acres, 1992	502	727	540	(D)	–	–	711	–
	1987	469	239	311	336	–	–	342	–
1992 farms by acres harvested:									
1 to 24 acres		75	181	16	41	64	–	82	3
25 to 99 acres		332	318	92	63	93	–	113	3
100 to 249 acres		261	134	124	28	19	1	51	3
250 to 499 acres		120	37	81	6	4	–	21	–
500 acres or more		24	8	36	4	–	–	2	–

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Table 13. **Selected Crops: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Harvested cropland	farms, 1992	926	557	960	481	171	768	33	149
	1987	985	685	1 084	545	233	893	40	202
	acres, 1992	350 072	56 688	275 617	324 626	20 659	319 407	(D)	40 733
	1987	295 706	56 984	254 422	292 948	23 881	281 520	1 216	52 772
Irrigated	farms, 1992	1	7	37	6	5	16	2	3
	1987	–	7	48	4	10	16	1	1
	acres, 1992	(D)	(D)	(D)	380	(D)	(D)	(D)	(D)
	1987	–	138	6 926	(D)	(D)	(D)	(D)	(D)
Corn for grain or seed	farms, 1992	883	223	734	8	4	685	–	3
	1987	924	300	876	7	14	780	–	17
	acres, 1992	181 593	16 010	125 008	1 474	500	114 637	–	873
	1987	126 178	12 123	102 694	357	352	80 833	–	622
	bushels, 1992	22 178 922	1 233 692	12 856 095	135 970	22 600	11 318 209	–	64 304
	1987	16 764 663	1 003 380	12 495 833	27 349	29 356	8 366 476	–	49 240
Irrigated	farms, 1992	–	2	23	–	–	13	–	–
	1987	–	3	38	–	–	14	–	–
	acres, 1992	–	(D)	3 862	–	–	1 832	–	–
	1987	–	100	5 326	–	–	1 528	–	–
1992 farms by acres harvested:									
1 to 24 acres		34	76	77	–	–	43	–	–
25 to 99 acres		239	97	247	5	3	251	–	–
100 to 249 acres		348	40	259	1	–	230	–	1
250 to 499 acres		201	9	99	1	1	131	–	2
500 acres or more		61	1	52	1	–	30	–	–
Wheat for grain	farms, 1992	14	3	183	349	17	522	–	55
	1987	44	4	460	460	44	787	–	113
	acres, 1992	329	62	7 219	227 248	1 160	50 589	–	11 961
	1987	1 169	39	19 979	188 908	2 035	66 453	–	14 756
	bushels, 1992	18 036	2 400	296 093	11 844 766	48 704	2 212 431	–	451 659
	1987	44 431	440	765 890	8 585 906	58 370	2 600 897	–	450 803
Irrigated	farms, 1992	–	–	–	–	–	1	–	–
	1987	–	–	5	2	–	1	–	–
	acres, 1992	–	–	–	–	–	(D)	–	–
	1987	–	–	70	(D)	–	(D)	–	–
1992 farms by acres harvested:									
1 to 24 acres		12	2	71	7	6	63	–	12
25 to 99 acres		1	1	101	31	5	274	–	20
100 to 249 acres		1	–	11	60	5	157	–	6
250 to 499 acres		–	–	–	58	1	23	–	9
500 acres or more		–	–	–	193	–	5	–	8
Barley for grain	farms, 1992	1	8	13	188	13	2	–	36
	1987	1	16	17	314	30	15	–	70
	acres, 1992	(D)	270	487	32 077	561	(D)	–	3 416
	1987	(D)	318	213	42 237	917	766	–	6 075
	bushels, 1992	(D)	14 410	22 615	2 254 940	28 470	(D)	–	181 938
	1987	(D)	9 877	10 974	2 773 312	33 290	39 678	–	272 604
Irrigated	farms, 1992	–	–	1	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
	acres, 1992	–	–	(D)	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
1992 farms by acres harvested:									
1 to 24 acres		1	4	6	18	7	1	–	7
25 to 99 acres		–	3	7	53	4	1	–	20
100 to 249 acres		–	1	–	74	2	–	–	6
250 to 499 acres		–	–	–	38	–	–	–	2
500 acres or more		–	–	–	5	–	–	–	1
Oats for grain	farms, 1992	79	122	216	59	41	73	4	49
	1987	156	185	439	98	73	239	2	83
	acres, 1992	1 548	2 552	6 399	5 635	1 453	1 642	(D)	2 107
	1987	2 816	3 925	13 005	6 744	1 918	6 181	(D)	3 607
	bushels, 1992	118 920	132 729	401 304	342 566	75 728	100 114	(D)	98 707
	1987	164 763	133 495	776 569	472 092	80 965	403 422	(D)	158 953
Irrigated	farms, 1992	–	1	1	–	–	–	–	–
	1987	–	–	4	–	–	–	–	–
	acres, 1992	–	(D)	(D)	–	–	–	–	–
	1987	–	–	70	–	–	–	–	–
1992 farms by acres harvested:									
1 to 24 acres		58	89	114	9	19	48	4	21
25 to 99 acres		19	31	94	30	17	25	–	23
100 to 249 acres		2	2	8	17	5	–	–	5
250 to 499 acres		–	–	–	2	–	–	–	–
500 acres or more		–	–	–	1	–	–	–	–
Soybeans for beans	farms, 1992	835	75	661	4	–	697	–	9
	1987	908	61	724	21	–	821	–	8
	acres, 1992	163 039	4 743	93 643	438	–	144 515	–	1 395
	1987	160 063	1 891	78 123	1 448	–	116 783	–	553
	bushels, 1992	5 611 307	112 945	2 767 376	(D)	–	3 973 446	–	33 813
	1987	6 564 137	52 055	2 935 492	34 494	–	4 020 842	–	13 650
Irrigated	farms, 1992	–	1	10	–	–	8	–	–
	1987	–	–	11	–	–	8	–	–
	acres, 1992	–	(D)	899	–	–	993	–	–
	1987	–	–	789	–	–	848	–	–
1992 farms by acres harvested:									
1 to 24 acres		20	19	85	1	–	33	–	3
25 to 99 acres		228	42	263	2	–	178	–	1
100 to 249 acres		369	10	198	–	–	261	–	3
250 to 499 acres		181	4	88	1	–	176	–	1
500 acres or more		37	–	27	–	–	49	–	1

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Table 13. **Selected Crops: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
Harvested cropland	farms, 1992	752	610	843	1 015	336	940	1 023	953
	1987	817	676	905	1 208	364	1 234	1 174	1 044
	acres, 1992	157 431	164 378	319 467	206 850	124 997	526 020	370 047	227 495
	1987	150 431	152 395	265 676	190 887	113 335	495 522	337 666	197 375
Irrigated	farms, 1992	12	5	2	13	6	5	6	32
	1987	14	7	8	8	3	4	11	36
	acres, 1992	718	384	(D)	288	(D)	140	598	(D)
	1987	1 481	655	(D)	669	(D)	(D)	(D)	(D)
Corn for grain or seed	farms, 1992	604	509	731	797	76	32	965	757
	1987	676	602	795	1 003	110	69	1 110	885
	acres, 1992	71 588	69 089	151 049	83 617	8 118	3 966	195 377	105 285
	1987	60 438	56 143	107 532	64 540	5 881	3 912	148 972	85 298
	bushels, 1992	9 185 545	5 601 058	16 772 186	10 116 316	550 724	193 683	26 909 787	10 779 761
	1987	7 602 054	5 730 125	12 290 407	8 434 085	562 399	301 279	20 370 362	9 869 401
Irrigated	farms, 1992	6	4	1	3	–	–	2	22
	1987	9	4	–	3	2	–	4	29
	acres, 1992	343	312	(D)	186	–	–	(D)	2 275
	1987	809	494	–	450	(D)	–	460	2 438
1992 farms by acres harvested:									
1 to 24 acres		116	45	31	112	16	8	55	107
25 to 99 acres		237	191	153	414	46	13	267	324
100 to 249 acres		188	203	334	202	11	5	376	211
250 to 499 acres		44	58	161	49	2	4	199	80
500 acres or more		19	12	52	20	1	2	68	35
Wheat for grain	farms, 1992	138	198	197	219	227	762	8	171
	1987	295	385	372	433	253	1 026	15	334
	acres, 1992	3 777	8 771	9 492	6 669	48 597	344 609	212	6 638
	1987	9 085	16 679	16 003	13 446	34 327	292 482	687	11 271
	bushels, 1992	163 913	352 251	435 112	287 715	2 060 995	18 723 403	10 313	260 819
	1987	301 982	615 539	646 844	472 072	1 454 246	11 538 229	26 696	369 940
Irrigated	farms, 1992	–	–	–	–	–	–	–	–
	1987	1	1	–	–	–	–	–	–
	acres, 1992	–	–	–	–	–	–	–	–
	1987	(D)	(D)	–	–	–	–	–	–
1992 farms by acres harvested:									
1 to 24 acres		79	75	80	128	28	34	6	83
25 to 99 acres		54	105	99	84	76	116	1	77
100 to 249 acres		5	16	13	6	62	177	1	7
250 to 499 acres		–	2	5	1	33	170	–	4
500 acres or more		–	–	–	–	28	265	–	–
Barley for grain	farms, 1992	6	16	9	5	196	424	–	22
	1987	6	48	17	12	243	753	5	33
	acres, 1992	112	293	370	68	36 754	60 179	–	787
	1987	79	1 159	746	536	42 317	86 733	745	660
	bushels, 1992	4 810	13 978	12 132	4 255	2 515 118	4 829 029	–	47 362
	1987	3 405	58 132	39 280	27 570	2 367 324	4 745 450	42 148	29 165
Irrigated	farms, 1992	–	–	–	–	–	–	–	2
	1987	–	–	–	–	–	2	–	–
	acres, 1992	–	–	–	–	–	–	–	(D)
	1987	–	–	–	–	–	(D)	–	–
1992 farms by acres harvested:									
1 to 24 acres		4	12	7	5	21	22	–	13
25 to 99 acres		2	4	1	–	57	172	–	7
100 to 249 acres		–	–	1	–	65	160	–	2
250 to 499 acres		–	–	–	–	37	63	–	–
500 acres or more		–	–	–	–	16	7	–	–
Oats for grain	farms, 1992	141	186	205	324	55	175	123	179
	1987	227	342	317	604	87	222	215	414
	acres, 1992	2 185	4 710	4 762	6 879	2 470	10 572	2 311	4 610
	1987	3 932	9 971	8 356	12 711	3 763	13 339	4 158	9 590
	bushels, 1992	141 326	288 730	388 663	484 260	145 681	736 594	182 902	295 564
	1987	196 518	618 933	555 311	717 311	209 817	784 248	259 406	484 773
Irrigated	farms, 1992	1	–	–	1	–	–	1	–
	1987	–	–	–	–	–	1	–	–
	acres, 1992	(D)	–	–	(D)	–	–	(D)	–
	1987	–	–	–	–	–	(D)	–	–
1992 farms by acres harvested:									
1 to 24 acres		116	116	129	230	22	42	98	117
25 to 99 acres		25	69	76	90	30	103	22	58
100 to 249 acres		–	1	–	4	2	27	3	3
250 to 499 acres		–	–	–	–	1	3	–	1
500 acres or more		–	–	–	–	–	–	–	–
Soybeans for beans	farms, 1992	574	498	731	739	81	60	908	654
	1987	625	518	778	786	98	180	1 086	652
	acres, 1992	65 897	69 386	140 841	84 030	11 807	7 053	162 594	84 387
	1987	56 901	45 719	114 841	64 119	11 260	18 104	172 912	56 985
	bushels, 1992	2 447 537	1 626 316	4 868 127	2 809 916	283 335	124 413	6 078 273	2 491 993
	1987	2 327 857	1 578 558	4 347 486	2 472 952	348 156	470 382	7 492 747	2 071 164
Irrigated	farms, 1992	3	3	1	1	–	–	1	6
	1987	2	4	1	1	–	–	4	12
	acres, 1992	158	70	(D)	(D)	–	–	(D)	744
	1987	(D)	136	(D)	(D)	–	–	482	590
1992 farms by acres harvested:									
1 to 24 acres		97	50	30	97	11	3	47	93
25 to 99 acres		252	205	183	364	30	35	282	294
100 to 249 acres		159	156	320	198	29	14	368	173
250 to 499 acres		49	76	159	57	8	7	178	75
500 acres or more		17	11	39	23	3	1	33	19

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Table 13. **Selected Crops: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
Harvested cropland	farms, 1992	662	1 578	1 071	832	724	1 077	523	1 055
	1987	748	1 686	1 223	931	831	1 163	654	1 234
	acres, 1992	68 294	184 681	331 257	308 321	212 184	346 574	364 090	196 861
	1987	66 722	183 537	280 686	272 041	191 296	314 198	316 918	184 041
Irrigated	farms, 1992	7	63	17	4	3	11	8	22
	1987	9	56	29	7	3	4	5	7
	acres, 1992	(D)	12 680	(D)	(D)	8	446	(D)	(D)
	1987	(D)	9 212	(D)	(D)	(D)	(D)	(D)	(D)
Corn for grain or seed	farms, 1992	306	960	927	754	650	987	125	792
	1987	405	1 195	1 072	861	740	1 098	196	996
	acres, 1992	21 724	61 800	169 180	146 668	101 849	171 416	9 554	101 911
	1987	17 865	54 852	123 664	114 705	78 920	135 282	10 672	85 102
	bushels, 1992	1 761 979	4 328 585	19 904 673	15 380 906	13 626 154	18 179 183	464 499	9 623 962
	1987	1 601 631	4 500 981	16 299 662	13 448 204	10 675 566	16 075 984	901 561	10 620 680
Irrigated	farms, 1992	1	35	8	1	–	4	–	–
	1987	2	37	18	1	–	2	–	1
	acres, 1992	(D)	6 341	694	(D)	–	(D)	–	–
	1987	(D)	4 343	1 563	(D)	–	(D)	–	(D)
1992 farms by acres harvested:									
1 to 24 acres		98	277	94	28	42	42	33	154
25 to 99 acres		145	516	323	216	261	307	56	338
100 to 249 acres		53	137	293	311	244	424	32	196
250 to 499 acres		6	23	147	154	71	169	3	67
500 acres or more		4	7	70	45	32	45	1	37
Wheat for grain	farms, 1992	12	29	18	68	99	32	406	16
	1987	11	36	64	188	243	110	524	40
	acres, 1992	279	722	455	1 944	2 138	799	178 777	281
	1987	199	1 073	1 531	5 755	5 928	3 189	133 038	770
	bushels, 1992	9 968	22 001	21 006	84 439	92 118	29 057	8 241 154	10 480
	1987	6 393	20 766	50 219	197 917	215 536	118 761	5 852 718	21 550
Irrigated	farms, 1992	–	2	–	–	–	–	–	–
	1987	–	1	–	–	1	–	1	–
	acres, 1992	–	(D)	–	–	–	–	–	–
	1987	–	(D)	–	–	(D)	–	(D)	–
1992 farms by acres harvested:									
1 to 24 acres		6	17	13	39	69	19	21	10
25 to 99 acres		6	11	5	29	29	13	59	6
100 to 249 acres		–	1	–	–	1	–	92	–
250 to 499 acres		–	–	–	–	–	–	90	–
500 acres or more		–	–	–	–	–	–	144	–
Barley for grain	farms, 1992	10	76	5	4	3	1	353	16
	1987	4	76	6	7	1	–	472	31
	acres, 1992	277	1 898	50	107	40	(D)	71 748	238
	1987	96	1 402	246	149	(D)	–	77 350	487
	bushels, 1992	17 740	104 571	4 250	6 924	3 015	(D)	5 444 847	7 707
	1987	4 060	48 314	(D)	8 340	(D)	–	4 493 632	24 903
Irrigated	farms, 1992	–	1	–	–	–	–	1	–
	1987	–	–	1	–	–	–	2	–
	acres, 1992	–	(D)	–	–	–	–	(D)	–
	1987	–	–	(D)	–	–	–	(D)	–
1992 farms by acres harvested:									
1 to 24 acres		6	51	5	1	3	1	25	14
25 to 99 acres		4	22	–	3	–	–	98	2
100 to 249 acres		–	3	–	–	–	–	131	–
250 to 499 acres		–	–	–	–	–	–	76	–
500 acres or more		–	–	–	–	–	–	23	–
Oats for grain	farms, 1992	171	494	224	224	158	221	69	383
	1987	261	755	437	353	265	377	93	559
	acres, 1992	3 423	11 000	5 247	5 234	2 847	4 372	3 165	9 527
	1987	5 394	17 672	10 680	9 022	4 899	8 661	4 905	14 987
	bushels, 1992	184 639	637 610	297 459	401 499	226 597	329 103	233 649	506 270
	1987	238 766	682 641	602 451	573 428	269 394	533 491	305 189	855 473
Irrigated	farms, 1992	–	3	–	–	–	1	–	2
	1987	–	1	1	1	–	–	–	1
	acres, 1992	–	109	–	–	–	(D)	–	(D)
	1987	–	(D)	(D)	(D)	–	–	–	(D)
1992 farms by acres harvested:									
1 to 24 acres		124	337	142	150	126	165	21	237
25 to 99 acres		45	151	81	70	32	55	40	141
100 to 249 acres		2	6	1	4	–	1	7	5
250 to 499 acres		–	–	–	–	–	–	1	–
500 acres or more		–	–	–	–	–	–	–	–
Soybeans for beans	farms, 1992	116	112	899	729	641	979	255	546
	1987	79	82	979	815	730	1 054	331	573
	acres, 1992	7 446	6 211	134 570	143 273	89 541	161 813	37 857	40 497
	1987	3 525	3 783	118 202	128 556	85 733	152 025	40 144	32 650
	bushels, 1992	150 486	113 716	4 551 320	4 709 278	3 591 829	4 813 908	1 020 056	1 039 193
	1987	114 803	106 003	4 832 020	4 760 047	3 606 370	5 707 678	1 322 126	1 281 648
Irrigated	farms, 1992	1	14	7	–	–	3	–	–
	1987	1	11	10	2	–	–	2	–
	acres, 1992	(D)	1 041	491	–	–	160	–	–
	1987	(D)	1 223	1 083	(D)	–	–	(D)	–
1992 farms by acres harvested:									
1 to 24 acres		36	39	101	28	60	48	17	141
25 to 99 acres		59	56	352	193	259	309	109	281
100 to 249 acres		17	14	289	309	232	419	81	99
250 to 499 acres		2	3	119	157	72	171	42	19
500 acres or more		2	–	38	42	18	32	6	6

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Table 13. **Selected Crops: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Harvested cropland — farms, 1992	2 190	434	885	649	1 237	721	41	295
1987	2 585	526	1 004	673	1 435	866	48	358
acres, 1992	472 236	185 804	96 133	186 470	823 908	201 213	913	116 928
1987	474 818	174 440	91 867	164 210	714 019	187 573	738	115 251
Irrigated — farms, 1992	178	4	12	10	51	104	17	–
1987	185	4	11	11	22	127	25	3
acres, 1992	37 737	(D)	(D)	1 178	7 819	23 908	48	–
1987	33 851	(D)	143	(D)	5 309	28 180	84	(D)
Corn for grain or seed — farms, 1992	1 198	23	245	552	191	518	5	64
1987	1 553	85	341	609	315	632	7	125
acres, 1992	114 550	1 678	14 409	85 421	27 330	79 404	370	4 542
1987	101 431	3 988	11 713	68 352	28 898	64 289	138	5 467
bushels, 1992	7 608 072	83 668	1 141 328	7 176 646	1 766 902	6 832 747	23 370	239 727
1987	9 063 864	323 972	1 001 447	7 691 890	2 672 202	6 695 963	9 532	524 189
Irrigated — farms, 1992	122	1	1	8	2	87	–	–
1987	136	–	2	9	5	108	–	–
acres, 1992	16 363	(D)	(D)	662	(D)	14 308	–	–
1987	13 969	–	(D)	1 400	282	16 433	–	–
1992 farms by acres harvested:								
1 to 24 acres	290	6	91	52	33	56	2	10
25 to 99 acres	553	9	113	183	77	202	2	36
100 to 249 acres	259	8	37	227	59	169	1	18
250 to 499 acres	70	–	2	67	19	62	–	–
500 acres or more	26	–	2	23	3	29	–	–
Wheat for grain — farms, 1992	613	332	11	40	957	291	–	212
1987	775	398	12	119	1 192	447	–	258
acres, 1992	64 101	103 908	416	1 122	437 837	21 976	–	55 402
1987	57 503	79 542	214	4 603	328 215	24 033	–	47 113
bushels, 1992	2 877 089	5 012 010	13 872	40 119	21 799 164	949 546	–	2 686 599
1987	2 236 095	2 674 201	4 671	161 790	14 298 483	928 871	–	1 831 946
Irrigated — farms, 1992	5	–	–	–	2	3	–	–
1987	26	–	–	–	1	14	–	–
acres, 1992	218	–	–	–	(D)	113	–	–
1987	1 137	–	–	–	(D)	362	–	–
1992 farms by acres harvested:								
1 to 24 acres	137	30	5	19	45	57	–	19
25 to 99 acres	266	77	5	20	176	157	–	64
100 to 249 acres	147	93	1	1	169	66	–	63
250 to 499 acres	46	59	–	–	219	10	–	31
500 acres or more	17	73	–	–	348	1	–	35
Barley for grain — farms, 1992	321	224	14	5	658	35	–	151
1987	551	282	18	7	1 013	128	1	222
acres, 1992	15 124	34 183	469	169	111 682	1 039	–	20 712
1987	30 049	38 320	465	152	139 617	4 803	(D)	24 186
bushels, 1992	906 994	2 614 567	19 695	11 675	8 628 533	66 810	–	1 574 804
1987	1 455 362	1 835 461	15 012	7 524	8 221 898	235 369	(D)	1 357 960
Irrigated — farms, 1992	8	–	–	–	–	–	–	–
1987	14	–	–	–	1	7	–	–
acres, 1992	434	–	–	–	–	–	–	–
1987	631	–	–	–	(D)	370	–	–
1992 farms by acres harvested:								
1 to 24 acres	125	26	5	1	55	16	–	22
25 to 99 acres	161	77	9	4	205	18	–	53
100 to 249 acres	33	83	–	–	251	1	–	53
250 to 499 acres	2	27	–	–	111	–	–	17
500 acres or more	–	11	–	–	36	–	–	6
Oats for grain — farms, 1992	966	124	229	248	109	234	–	83
1987	1 323	197	236	330	152	432	1	95
acres, 1992	39 800	8 428	4 820	6 661	6 945	9 082	–	5 201
1987	55 193	14 070	5 105	11 141	6 444	18 676	(D)	4 642
bushels, 1992	2 493 166	588 927	242 237	434 407	434 713	543 231	–	366 283
1987	2 577 525	835 077	181 933	711 928	381 004	1 041 877	(D)	303 215
Irrigated — farms, 1992	13	–	–	–	–	4	–	–
1987	31	–	–	2	–	17	–	–
acres, 1992	323	–	–	–	–	120	–	–
1987	1 237	–	–	(D)	–	423	–	–
1992 farms by acres harvested:								
1 to 24 acres	348	25	159	141	51	95	–	19
25 to 99 acres	546	68	68	100	44	129	–	51
100 to 249 acres	69	28	2	7	8	10	–	11
250 to 499 acres	3	2	–	–	3	–	–	2
500 acres or more	–	1	–	–	3	–	–	–
Soybeans for beans — farms, 1992	481	13	85	544	194	449	–	23
1987	430	31	32	540	304	462	3	22
acres, 1992	68 249	1 405	5 291	75 713	22 651	57 451	–	1 769
1987	42 983	2 285	1 026	60 994	32 346	39 796	15	2 218
bushels, 1992	1 614 779	27 856	125 098	1 882 129	515 814	1 471 060	–	31 582
1987	1 382 627	61 349	29 331	2 145 803	959 014	1 268 887	496	71 316
Irrigated — farms, 1992	28	–	–	6	–	66	–	–
1987	11	–	–	3	2	64	1	–
acres, 1992	2 182	–	–	306	–	6 155	–	–
1987	1 242	–	–	502	(D)	6 610	(D)	–
1992 farms by acres harvested:								
1 to 24 acres	74	–	36	46	26	60	–	5
25 to 99 acres	201	7	37	217	87	210	–	12
100 to 249 acres	127	6	9	208	56	106	–	5
250 to 499 acres	53	–	1	56	22	61	–	1
500 acres or more	26	–	2	17	3	12	–	–

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Table 13. **Selected Crops: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
Harvested cropland	farms, 1992	1 138	1 204	955	685	802	589	727	447
	1987	1 314	1 332	1 076	737	1 053	804	831	530
	acres, 1992	425 703	532 506	164 650	209 645	307 646	55 777	95 613	69 974
	1987	391 425	446 181	143 891	185 290	328 962	64 279	90 142	62 627
Irrigated	farms, 1992	4	9	8	8	4	34	16	109
	1987	12	5	18	4	7	25	13	121
	acres, 1992	(D)	298	143	1 942	22	(D)	377	31 789
	1987	1 363	444	588	(D)	157	(D)	357	23 590
Corn for grain or seed	farms, 1992	1 066	1 075	696	627	22	3	472	232
	1987	1 218	1 190	840	692	45	12	552	304
	acres, 1992	198 082	214 456	85 536	105 935	2 347	(D)	40 608	29 096
	1987	146 395	144 135	66 815	83 838	2 069	181	32 286	23 535
	bushels, 1992	24 177 244	25 789 584	10 128 712	10 880 880	157 334	(D)	4 710 617	2 959 163
	1987	18 128 361	19 571 473	8 414 000	10 012 851	206 376	16 510	3 816 764	2 603 544
Irrigated	farms, 1992	1	3	–	4	–	–	2	80
	1987	7	2	9	3	–	–	2	75
	acres, 1992	(D)	(D)	–	1 508	–	–	(D)	15 496
	1987	607	(D)	225	632	–	–	(D)	10 128
1992 farms by acres harvested:									
1 to 24 acres		38	42	150	48	–	1	137	59
25 to 99 acres		291	345	309	220	14	2	212	89
100 to 249 acres		472	431	157	242	6	–	89	50
250 to 499 acres		220	191	51	89	1	–	28	21
500 acres or more		45	66	29	28	1	–	6	13
Wheat for grain	farms, 1992	195	353	85	4	518	15	100	16
	1987	466	820	139	14	766	21	182	22
	acres, 1992	5 798	13 121	1 635	68	150 202	315	2 250	726
	1987	16 709	43 475	2 344	689	149 482	298	3 766	515
	bushels, 1992	268 975	595 054	59 645	3 088	6 407 640	9 838	81 769	19 277
	1987	616 192	1 909 599	69 348	29 000	4 960 284	6 604	110 897	6 869
Irrigated	farms, 1992	–	1	–	–	–	–	–	–
	1987	–	1	–	1	2	–	1	1
	acres, 1992	–	(D)	–	–	–	–	–	–
	1987	–	(D)	–	(D)	(D)	–	(D)	(D)
1992 farms by acres harvested:									
1 to 24 acres		116	152	65	3	44	10	72	6
25 to 99 acres		75	183	18	1	135	5	27	8
100 to 249 acres		3	18	2	–	140	–	1	2
250 to 499 acres		1	–	–	–	99	–	–	–
500 acres or more		–	–	–	–	100	–	–	–
Barley for grain	farms, 1992	5	2	8	7	270	32	5	3
	1987	3	6	6	8	534	18	8	3
	acres, 1992	174	(D)	129	334	33 360	673	66	80
	1987	186	202	120	210	46 439	580	242	90
	bushels, 1992	13 924	(D)	7 169	25 820	2 004 090	32 275	2 580	3 000
	1987	12 868	11 838	4 251	13 995	2 373 386	16 686	(D)	1 960
Irrigated	farms, 1992	1	–	–	–	–	–	–	2
	1987	–	–	–	–	–	–	–	–
	acres, 1992	(D)	–	–	–	–	–	–	(D)
	1987	–	–	–	–	–	–	–	–
1992 farms by acres harvested:									
1 to 24 acres		2	2	6	3	38	25	5	2
25 to 99 acres		3	–	2	2	113	6	–	1
100 to 249 acres		–	–	–	2	86	1	–	–
250 to 499 acres		–	–	–	–	24	–	–	–
500 acres or more		–	–	–	–	9	–	–	–
Oats for grain	farms, 1992	174	168	241	141	210	123	171	52
	1987	350	327	423	257	308	124	316	70
	acres, 1992	2 822	3 607	4 344	2 816	11 700	2 696	3 378	1 396
	1987	6 668	7 789	8 026	5 563	17 619	2 997	5 843	1 610
	bushels, 1992	233 112	260 805	252 179	204 785	712 399	140 108	189 758	81 769
	1987	438 319	525 404	382 992	368 849	1 046 859	92 823	275 565	57 941
Irrigated	farms, 1992	–	–	–	–	1	–	–	2
	1987	2	–	3	–	–	–	–	3
	acres, 1992	–	–	–	–	(D)	–	–	(D)
	1987	(D)	–	30	–	–	–	–	(D)
1992 farms by acres harvested:									
1 to 24 acres		145	121	192	101	68	86	125	36
25 to 99 acres		28	43	49	40	108	36	44	13
100 to 249 acres		1	3	–	–	31	1	2	3
250 to 499 acres		–	1	–	–	2	–	–	–
500 acres or more		–	–	–	–	1	–	–	–
Soybeans for beans	farms, 1992	1 056	1 087	545	580	12	–	379	148
	1987	1 225	1 204	574	647	28	1	379	138
	acres, 1992	203 436	225 373	46 741	87 689	1 568	–	28 207	15 666
	1987	201 217	188 744	36 094	81 428	3 005	(D)	23 524	10 050
	bushels, 1992	7 259 182	7 445 659	1 613 696	2 687 599	16 044	–	960 460	362 046
	1987	7 793 431	7 638 318	1 448 337	3 188 632	81 095	(D)	893 661	310 289
Irrigated	farms, 1992	1	1	–	2	–	–	–	46
	1987	5	1	7	–	–	–	1	43
	acres, 1992	(D)	(D)	–	(D)	–	–	–	6 248
	1987	693	(D)	165	–	–	–	(D)	4 067
1992 farms by acres harvested:									
1 to 24 acres		33	40	141	46	1	–	101	38
25 to 99 acres		287	307	264	230	6	–	194	64
100 to 249 acres		444	441	102	203	3	–	70	27
250 to 499 acres		248	227	29	80	1	–	8	15
500 acres or more		44	72	9	21	1	–	6	4

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Table 13. **Selected Crops: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
Harvested cropland ---- farms, 1992	950	2 660	715	467	703	1 550	361	826
1987	1 162	2 876	836	547	808	1 766	433	922
acres, 1992	262 821	412 857	190 949	247 135	321 548	193 533	281 229	145 841
1987	250 422	415 227	170 297	213 831	277 048	200 344	239 511	140 542
Irrigated ---- farms, 1992	5	183	6	48	84	68	–	20
1987	12	214	12	61	88	86	–	9
acres, 1992	620	(D)	281	(D)	21 181	8 116	–	(D)
1987	996	34 415	(D)	(D)	(D)	(D)	–	(D)
Corn for grain or seed ---- farms, 1992	830	2 076	594	367	617	924	238	651
1987	1 012	2 303	722	420	691	1 233	254	783
acres, 1992	112 658	157 573	98 754	83 256	138 196	56 342	47 255	62 457
1987	89 796	130 266	77 222	60 598	99 539	58 070	26 503	53 318
bushels, 1992	14 352 739	13 970 827	11 246 843	8 153 596	13 542 095	3 604 383	4 795 262	5 970 116
1987	11 668 743	12 721 909	10 180 480	6 667 247	10 291 059	5 068 240	2 494 535	6 853 952
Irrigated ---- farms, 1992	2	155	3	40	71	45	–	2
1987	2	186	3	53	80	55	–	1
acres, 1992	(D)	18 590	210	6 375	11 512	4 539	–	(D)
1987	(D)	17 530	88	7 910	11 024	5 703	–	(D)
1992 farms by acres harvested:								
1 to 24 acres	88	446	71	18	22	291	7	119
25 to 99 acres	377	1 140	235	93	172	470	93	340
100 to 249 acres	248	411	170	142	228	139	75	148
250 to 499 acres	86	61	75	78	133	22	44	31
500 acres or more	31	18	43	36	62	2	19	13
Wheat for grain ---- farms, 1992	175	131	30	364	366	61	300	23
1987	466	215	84	472	626	80	398	33
acres, 1992	4 633	5 571	1 128	54 543	32 234	3 284	94 217	461
1987	13 468	6 473	1 578	59 663	53 213	2 465	93 313	611
bushels, 1992	209 179	217 751	56 079	2 786 925	1 356 471	105 069	5 014 639	12 838
1987	496 746	196 740	56 421	2 532 894	1 955 907	72 275	3 834 846	18 195
Irrigated ---- farms, 1992	–	2	–	4	1	–	–	–
1987	–	8	–	5	14	–	–	–
acres, 1992	–	(D)	–	536	(D)	–	–	–
1987	–	528	–	557	316	–	–	–
1992 farms by acres harvested:								
1 to 24 acres	99	53	15	32	48	24	5	16
25 to 99 acres	73	63	13	129	185	32	39	7
100 to 249 acres	3	13	1	139	117	2	115	–
250 to 499 acres	–	1	1	51	14	3	89	–
500 acres or more	–	1	–	13	2	–	52	–
Barley for grain ---- farms, 1992	5	185	7	60	19	187	111	47
1987	11	221	5	164	73	276	249	55
acres, 1992	76	5 276	124	3 978	540	6 295	12 499	1 259
1987	377	6 818	31	12 771	2 216	7 944	25 710	1 341
bushels, 1992	5 715	286 522	6 920	271 699	29 981	355 643	991 143	56 518
1987	22 960	313 206	1 340	750 420	117 383	345 509	1 600 507	74 081
Irrigated ---- farms, 1992	–	4	–	–	–	–	–	–
1987	–	6	–	2	2	3	–	–
acres, 1992	–	250	–	–	–	–	–	–
1987	–	192	–	(D)	(D)	99	–	–
1992 farms by acres harvested:								
1 to 24 acres	4	116	5	12	10	87	7	32
25 to 99 acres	1	57	2	34	9	93	55	14
100 to 249 acres	–	12	–	14	–	7	37	1
250 to 499 acres	–	–	–	–	–	–	11	–
500 acres or more	–	–	–	–	–	–	1	–
Oats for grain ---- farms, 1992	238	1 375	203	32	91	679	36	390
1987	475	1 780	327	116	231	877	76	530
acres, 1992	4 222	42 068	4 390	1 258	2 463	18 871	2 511	10 722
1987	9 647	57 888	7 384	4 388	6 671	23 379	4 748	14 825
bushels, 1992	309 892	2 736 310	281 149	116 711	173 257	1 126 550	205 515	602 508
1987	490 822	3 047 856	438 725	327 923	401 647	1 115 996	330 605	881 819
Irrigated ---- farms, 1992	1	8	–	1	–	4	–	2
1987	2	25	1	1	–	7	–	–
acres, 1992	(D)	285	–	(D)	–	94	–	(D)
1987	(D)	973	(D)	(D)	–	125	–	–
1992 farms by acres harvested:								
1 to 24 acres	190	662	141	11	49	375	13	216
25 to 99 acres	47	683	60	20	41	293	19	169
100 to 249 acres	1	29	2	1	1	11	3	5
250 to 499 acres	–	1	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–	1	–
Soybeans for beans ---- farms, 1992	797	631	512	399	625	182	335	284
1987	941	388	610	465	668	88	374	297
acres, 1992	110 261	46 304	61 943	96 756	131 968	9 605	113 073	17 732
1987	98 876	24 016	54 878	67 304	95 199	3 813	75 252	14 804
bushels, 1992	4 006 081	1 205 976	2 126 896	2 963 145	3 736 700	186 371	3 380 213	465 908
1987	3 977 834	716 554	2 278 158	2 202 787	3 080 690	113 109	2 237 207	612 117
Irrigated ---- farms, 1992	1	59	–	29	63	2	–	–
1987	6	37	3	29	45	7	–	–
acres, 1992	(D)	5 359	–	3 469	7 751	(D)	–	–
1987	261	4 348	67	2 732	4 840	365	–	–
1992 farms by acres harvested:								
1 to 24 acres	84	144	54	12	38	55	3	80
25 to 99 acres	342	351	238	84	159	104	51	155
100 to 249 acres	261	111	160	158	231	21	108	40
250 to 499 acres	78	18	48	100	146	2	105	9
500 acres or more	32	7	12	45	51	–	68	–

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Table 13. **Selected Crops: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
Harvested cropland	farms, 1992	516	690	536	619	414	964	1 377	832
	1987	599	759	613	685	475	1 052	1 615	950
	acres, 1992	67 650	201 579	63 413	221 713	371 512	163 630	190 190	338 105
	1987	65 009	169 173	62 891	194 963	334 328	151 690	181 652	289 945
Irrigated	farms, 1992	67	6	57	9	13	10	48	13
	1987	72	6	55	12	11	5	30	13
	acres, 1992	11 699	(D)	3 983	(D)	3 470	44	3 024	1 303
	1987	7 549	345	3 125	(D)	2 066	(D)	(D)	1 319
Corn for grain or seed	farms, 1992	211	623	228	582	153	772	919	761
	1987	293	669	317	649	214	882	1 124	864
	acres, 1992	16 085	110 971	26 449	114 341	28 322	72 869	75 558	151 342
	1987	14 790	81 065	22 644	83 659	28 039	60 215	64 858	106 474
	bushels, 1992	1 010 768	14 172 072	3 002 850	15 719 246	2 067 705	7 871 786	8 276 200	16 690 914
	1987	1 131 349	10 842 192	2 683 490	11 260 611	2 692 153	7 939 601	6 753 560	12 221 650
Irrigated	farms, 1992	48	2	10	7	6	–	11	9
	1987	55	2	11	8	6	–	8	11
	acres, 1992	5 538	(D)	1 037	812	921	–	1 050	690
	1987	3 855	(D)	1 133	814	1 155	–	862	853
1992 farms by acres harvested:									
1 to 24 acres		63	52	76	21	8	189	275	35
25 to 99 acres		101	221	81	178	53	345	407	207
100 to 249 acres		40	196	33	250	59	170	179	297
250 to 499 acres		5	107	28	96	23	52	46	176
500 acres or more		2	47	10	37	10	16	12	46
Wheat for grain	farms, 1992	12	50	18	14	372	14	73	302
	1987	16	160	35	42	422	17	112	653
	acres, 1992	966	1 423	829	615	149 169	303	2 483	18 125
	1987	401	2 426	1 648	1 369	120 438	264	2 742	36 431
	bushels, 1992	28 657	59 564	33 601	22 567	7 597 574	11 540	100 472	777 723
	1987	6 555	89 806	43 312	60 289	4 757 259	9 955	83 742	1 454 180
Irrigated	farms, 1992	1	–	–	–	1	–	2	–
	1987	1	–	1	–	2	–	1	1
	acres, 1992	(D)	–	–	–	(D)	–	(D)	–
	1987	(D)	–	(D)	–	(D)	–	(D)	(D)
1992 farms by acres harvested:									
1 to 24 acres		6	37	9	6	5	10	45	76
25 to 99 acres		5	12	8	6	50	4	21	178
100 to 249 acres		–	–	–	2	116	–	6	43
250 to 499 acres		–	1	1	–	111	–	1	4
500 acres or more		1	–	–	–	90	–	–	1
Barley for grain	farms, 1992	52	–	3	–	187	33	25	8
	1987	50	2	9	–	322	34	18	7
	acres, 1992	1 777	–	63	–	23 888	782	655	212
	1987	1 396	(D)	189	–	41 410	822	265	143
	bushels, 1992	99 533	–	3 680	–	1 774 497	36 732	38 622	16 355
	1987	43 388	(D)	7 485	–	2 271 425	40 725	11 707	8 863
Irrigated	farms, 1992	7	–	–	–	1	–	–	–
	1987	3	–	–	–	1	–	–	–
	acres, 1992	487	–	–	–	(D)	–	–	–
	1987	22	–	–	–	(D)	–	–	–
1992 farms by acres harvested:									
1 to 24 acres		27	–	2	–	17	20	13	5
25 to 99 acres		23	–	1	–	82	13	12	3
100 to 249 acres		1	–	–	–	65	–	–	–
250 to 499 acres		1	–	–	–	21	–	–	–
500 acres or more		–	–	–	–	2	–	–	–
Oats for grain	farms, 1992	182	102	94	79	36	461	368	83
	1987	197	174	155	133	38	608	619	190
	acres, 1992	5 342	1 456	1 854	1 340	1 593	12 084	7 337	2 380
	1987	5 538	2 455	3 207	2 270	1 351	16 672	14 647	4 700
	bushels, 1992	270 187	96 794	82 920	84 175	118 587	697 909	413 207	181 739
	1987	193 098	139 680	117 790	138 181	83 901	1 015 412	619 839	306 156
Irrigated	farms, 1992	5	–	–	–	–	–	1	–
	1987	13	–	1	–	–	2	1	–
	acres, 1992	119	–	–	–	–	–	(D)	–
	1987	291	–	(D)	–	–	(D)	(D)	–
1992 farms by acres harvested:									
1 to 24 acres		97	89	65	66	13	260	277	52
25 to 99 acres		79	12	28	12	19	197	86	26
100 to 249 acres		6	1	1	1	4	3	4	5
250 to 499 acres		–	–	–	–	–	1	1	–
500 acres or more		–	–	–	–	–	–	–	–
Soybeans for beans	farms, 1992	4	568	127	562	351	237	663	760
	1987	8	606	151	648	398	184	679	839
	acres, 1992	191	72 629	14 141	102 092	115 786	12 297	60 791	158 904
	1987	186	65 019	12 859	102 268	111 945	7 048	43 452	131 545
	bushels, 1992	2 403	2 710 861	423 290	3 988 897	3 182 532	363 060	1 838 384	5 029 298
	1987	5 536	2 743 600	493 591	4 261 767	3 370 600	300 480	1 500 622	4 954 687
Irrigated	farms, 1992	2	–	5	4	6	–	7	6
	1987	4	1	4	9	–	–	7	7
	acres, 1992	(D)	–	432	(D)	730	–	493	480
	1987	91	(D)	270	758	–	–	1 070	390
1992 farms by acres harvested:									
1 to 24 acres		–	54	34	21	7	78	175	32
25 to 99 acres		4	242	48	183	58	131	307	193
100 to 249 acres		–	188	29	242	135	25	132	301
250 to 499 acres		–	74	13	91	94	2	34	183
500 acres or more		–	10	3	25	57	1	15	51

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Table 13. **Selected Crops: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
Irish potatoes	farms, 1992	490	5	7	8	5	4	–	1
	1987	525	7	8	2	7	2	1	1
	acres, 1992	85 271	212	378	(D)	(D)	(D)	–	(D)
	1987	78 268	(D)	388	(D)	(D)	(D)	(D)	(D)
	cwt, 1992	18 024 694	39 666	73 740	(D)	(D)	(D)	–	(D)
	1987	17 079 339	(D)	84 241	(D)	(D)	(D)	(D)	(D)
Irrigated	farms, 1992	96	–	3	3	2	2	–	–
	1987	96	–	2	–	1	1	–	–
	acres, 1992	26 788	–	20	(D)	(D)	(D)	–	–
	1987	23 081	–	(D)	–	(D)	(D)	–	–
1992 farms by acres harvested:									
0.1 to 4.9 acres		162	2	2	7	4	2	–	1
5.0 to 24.9 acres		41	–	2	–	–	–	–	–
25.0 to 99.9 acres		75	2	2	–	–	–	–	–
100.0 to 249.9 acres		103	1	–	–	–	1	–	–
250.0 to 499.9 acres		65	–	1	–	1	–	–	–
500.0 acres or more		44	–	–	1	–	1	–	–
Sugar beets for sugar	farms, 1992	1 501	–	–	8	–	–	1	–
	1987	1 340	–	–	–	–	–	1	–
	acres, 1992	371 388	–	–	458	–	–	(D)	–
	1987	306 334	–	–	–	–	–	(D)	–
	tons, 1992	6 700 819	–	–	8 821	–	–	(D)	–
	1987	5 923 784	–	–	–	–	–	(D)	–
Irrigated	farms, 1992	30	–	–	–	–	–	–	–
	1987	19	–	–	–	–	–	–	–
	acres, 1992	(D)	–	–	–	–	–	–	–
	1987	3 025	–	–	–	–	–	–	–
1992 farms by acres harvested:									
1 to 24 acres		47	–	–	3	–	–	–	–
25 to 99 acres		311	–	–	4	–	–	–	–
100 to 249 acres		554	–	–	1	–	–	–	–
250 to 499 acres		434	–	–	–	–	–	1	–
500 acres or more		155	–	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1992	38 336	489	240	704	519	573	152	248
	1987	46 531	554	313	874	603	702	179	345
	acres, 1992	2 098 145	48 510	8 062	50 275	51 639	27 891	5 709	4 832
	1987	2 418 800	44 146	10 195	56 105	52 569	32 619	8 159	8 221
	tons, dry, 1992	5 082 391	68 323	17 044	110 682	91 550	65 769	16 213	12 605
	1987	5 920 884	60 656	21 652	128 962	95 427	65 291	18 550	25 011
Irrigated	farms, 1992	552	–	9	9	1	12	–	–
	1987	615	2	4	7	3	21	2	–
	acres, 1992	24 617	–	115	394	(D)	774	–	–
	1987	30 686	(D)	205	247	(D)	1 076	(D)	–
1992 farms by acres harvested:									
1 to 24 acres		14 680	89	142	174	110	207	66	179
25 to 99 acres		17 711	227	84	342	229	297	80	64
100 to 249 acres		5 205	141	12	170	139	61	6	5
250 to 499 acres		639	24	1	16	36	7	–	–
500 acres or more		101	8	1	2	5	1	–	–

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Table 13. **Selected Crops: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Irish potatoes	farms, 1992	–	8	3	–	1	5	31	8
	1987	1	5	–	2	5	4	50	3
	acres, 1992	–	23	2	–	(D)	(D)	6 859	475
	1987	(D)	(D)	–	(D)	(D)	(D)	7 022	(D)
	cwt, 1992	–	2 215	(D)	–	(D)	(D)	1 272 345	115 260
	1987	(D)	(D)	–	(D)	(D)	(D)	1 220 632	(D)
Irrigated	farms, 1992	–	1	–	–	–	–	2	3
	1987	–	–	–	–	2	3	2	1
	acres, 1992	–	(D)	–	–	–	–	(D)	350
	1987	–	–	–	–	(D)	(D)	(D)	(D)
1992 farms by acres harvested:									
0.1 to 4.9 acres		–	5	3	–	1	4	4	4
5.0 to 24.9 acres		–	3	–	–	–	–	–	1
25.0 to 99.9 acres		–	–	–	–	–	–	15	–
100.0 to 249.9 acres		–	–	–	–	–	1	6	3
250.0 to 499.9 acres		–	–	–	–	–	–	4	–
500.0 acres or more		–	–	–	–	–	–	2	–
Sugar beets for sugar	farms, 1992	–	–	–	–	117	–	223	–
	1987	–	–	–	–	93	–	207	–
	acres, 1992	–	–	–	–	27 757	–	56 702	–
	1987	–	–	–	–	21 176	–	53 219	–
	tons, 1992	–	–	–	–	566 924	–	970 909	–
	1987	–	–	–	–	467 614	–	1 012 423	–
Irrigated	farms, 1992	–	–	–	–	1	–	2	–
	1987	–	–	–	–	1	–	4	–
	acres, 1992	–	–	–	–	(D)	–	(D)	–
	1987	–	–	–	–	(D)	–	1 081	–
1992 farms by acres harvested:									
1 to 24 acres		–	–	–	–	2	–	6	–
25 to 99 acres		–	–	–	–	31	–	44	–
100 to 249 acres		–	–	–	–	45	–	79	–
250 to 499 acres		–	–	–	–	25	–	74	–
500 acres or more		–	–	–	–	14	–	20	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1992	468	453	608	470	128	471	286	460
	1987	579	571	814	561	206	600	333	557
	acres, 1992	15 289	37 985	28 495	49 741	3 416	17 054	20 084	45 412
	1987	19 828	43 324	37 487	46 149	5 708	24 055	18 977	47 740
	tons, dry, 1992	49 028	60 400	93 996	74 844	10 056	40 652	47 045	82 330
	1987	61 668	66 789	130 571	57 989	18 481	46 304	44 463	96 519
Irrigated	farms, 1992	1	1	2	6	–	5	–	1
	1987	4	1	3	3	–	3	1	2
	acres, 1992	(D)	(D)	(D)	252	–	116	–	(D)
	1987	220	(D)	15	140	–	(D)	(D)	(D)
1992 farms by acres harvested:									
1 to 24 acres		247	89	244	80	81	257	88	58
25 to 99 acres		191	223	292	226	42	179	142	231
100 to 249 acres		30	122	67	118	5	33	46	138
250 to 499 acres		–	15	5	40	–	2	8	30
500 acres or more		–	4	–	6	–	–	2	3

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Table 13. **Selected Crops: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
Irish potatoes	farms, 1992	3	1	3	10	–	2	3	1
	1987	1	2	2	5	–	2	–	8
	acres, 1992	5	(D)	2	2 565	–	(D)	88	(D)
	1987	(D)	(D)	(D)	(D)	–	(D)	–	24
	cwt, 1992	1 080	(D)	400	900 400	–	(D)	(D)	(D)
	1987	(D)	(D)	(D)	(D)	–	(D)	–	7 650
Irrigated	farms, 1992	–	–	–	5	–	–	–	1
	1987	–	1	–	3	–	–	–	–
	acres, 1992	–	–	–	2 555	–	–	–	(D)
	1987	–	(D)	–	(D)	–	–	–	–
1992 farms by acres harvested:									
0.1 to 4.9 acres		3	–	3	5	–	2	–	1
5.0 to 24.9 acres		–	1	–	–	–	–	2	–
25.0 to 99.9 acres		–	–	–	1	–	–	1	–
100.0 to 249.9 acres		–	–	–	1	–	–	–	–
250.0 to 499.9 acres		–	–	–	1	–	–	–	–
500.0 acres or more		–	–	–	2	–	–	–	–
Sugar beets for sugar	farms, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
	acres, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
	tons, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
Irrigated	farms, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
	acres, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
1992 farms by acres harvested:									
1 to 24 acres		–	–	–	–	–	–	–	–
25 to 99 acres		–	–	–	–	–	–	–	–
100 to 249 acres		–	–	–	–	–	–	–	–
250 to 499 acres		–	–	–	–	–	–	–	–
500 acres or more		–	–	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1992	6	281	368	405	316	630	203	983
	1987	7	338	450	475	400	768	260	1 103
	acres, 1992	612	7 855	26 941	14 586	14 419	32 972	5 012	51 474
	1987	324	9 774	24 222	18 224	18 428	36 647	6 681	59 742
	tons, dry, 1992	770	26 393	42 292	47 186	37 334	87 184	12 426	155 404
	1987	353	29 446	32 779	54 930	56 434	99 075	22 330	200 305
Irrigated	farms, 1992	–	2	2	47	–	8	2	2
	1987	–	–	4	60	–	6	–	–
	acres, 1992	–	(D)	(D)	2 259	–	193	(D)	(D)
	1987	–	–	193	3 216	–	282	–	–
1992 farms by acres harvested:									
1 to 24 acres		2	178	80	233	151	218	148	325
25 to 99 acres		1	89	208	140	133	327	47	492
100 to 249 acres		3	12	59	28	27	80	7	161
250 to 499 acres		–	2	20	4	4	5	1	5
500 acres or more		–	–	1	–	1	–	–	–

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Table 13. **Selected Crops: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
Irish potatoes	farms, 1992	20	–	1	8	4	3	5	7
	1987	24	2	–	4	7	4	4	9
	acres, 1992	3 199	–	(D)	(D)	2	(D)	(D)	45
	1987	3 871	(D)	–	(D)	8	(D)	(D)	104
	cwt, 1992	715 469	–	(D)	(D)	480	(D)	(D)	9 174
	1987	899 650	(D)	–	(D)	1 962	(D)	(D)	24 225
Irrigated	farms, 1992	–	–	–	2	1	2	2	–
	1987	1	–	–	4	–	2	2	1
	acres, 1992	–	–	–	(D)	(D)	(D)	(D)	–
	1987	(D)	–	–	(D)	–	(D)	(D)	(D)
1992 farms by acres harvested:									
0.1 to 4.9 acres		3	–	1	5	4	1	3	3
5.0 to 24.9 acres		6	–	–	1	–	–	1	4
25.0 to 99.9 acres		2	–	–	–	–	–	1	–
100.0 to 249.9 acres		3	–	–	2	–	1	–	–
250.0 to 499.9 acres		6	–	–	–	–	–	–	–
500.0 acres or more		–	–	–	–	–	1	–	–
Sugar beets for sugar	farms, 1992	–	–	29	–	–	–	–	–
	1987	–	–	26	–	–	–	–	–
	acres, 1992	–	–	6 497	–	–	–	–	–
	1987	–	–	6 276	–	–	–	–	–
	tons, 1992	–	–	134 333	–	–	–	–	–
	1987	–	–	121 521	–	–	–	–	–
Irrigated	farms, 1992	–	–	1	–	–	–	–	–
	1987	–	–	2	–	–	–	–	–
	acres, 1992	–	–	(D)	–	–	–	–	–
	1987	–	–	(D)	–	–	–	–	–
1992 farms by acres harvested:									
1 to 24 acres		–	–	–	–	–	–	–	–
25 to 99 acres		–	–	11	–	–	–	–	–
100 to 249 acres		–	–	8	–	–	–	–	–
250 to 499 acres		–	–	8	–	–	–	–	–
500 acres or more		–	–	2	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1992	355	986	141	389	713	279	350	340
	1987	482	1 108	164	506	835	341	469	465
	acres, 1992	8 812	52 426	5 583	13 912	45 354	17 790	11 003	33 459
	1987	13 222	61 853	6 335	17 773	52 445	22 379	17 051	36 060
	tons, dry, 1992	22 386	154 665	17 023	37 543	146 379	21 198	27 790	40 693
	1987	44 182	206 530	20 721	48 747	163 473	29 788	34 457	51 933
Irrigated	farms, 1992	–	9	4	8	1	9	13	2
	1987	4	7	4	–	4	9	4	2
	acres, 1992	–	196	80	123	(D)	546	251	(D)
	1987	26	137	(D)	–	112	345	160	(D)
1992 farms by acres harvested:									
1 to 24 acres		251	417	56	223	184	67	200	69
25 to 99 acres		88	402	73	131	383	164	132	169
100 to 249 acres		16	151	12	32	132	43	15	75
250 to 499 acres		–	12	–	3	13	4	3	21
500 acres or more		–	4	–	–	1	1	–	6

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Table 13. **Selected Crops: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Irish potatoes	farms, 1992	–	2	–	21	4	–	–	11
	1987	–	–	–	17	2	–	2	9
	acres, 1992	–	(D)	–	3 797	500	–	–	1 170
	1987	–	–	–	4 127	(D)	–	(D)	884
	cwt, 1992	–	(D)	–	617 310	74 000	–	–	126 780
	1987	–	–	–	823 975	(D)	–	(D)	162 640
Irrigated	farms, 1992	–	1	–	2	–	–	–	1
	1987	–	–	–	1	–	–	–	1
	acres, 1992	–	(D)	–	(D)	–	–	–	(D)
	1987	–	–	–	(D)	–	–	–	(D)
1992 farms by acres harvested:									
0.1 to 4.9 acres		–	2	–	2	–	–	–	2
5.0 to 24.9 acres		–	–	–	2	–	–	–	1
25.0 to 99.9 acres		–	–	–	4	–	–	–	4
100.0 to 249.9 acres		–	–	–	6	4	–	–	3
250.0 to 499.9 acres		–	–	–	5	–	–	–	1
500.0 acres or more		–	–	–	2	–	–	–	–
Sugar beets for sugar	farms, 1992	–	–	40	111	–	4	–	–
	1987	–	–	15	98	–	1	–	–
	acres, 1992	–	–	7 697	22 760	–	(D)	–	–
	1987	–	–	3 894	18 280	–	(D)	–	–
	tons, 1992	–	–	157 730	323 696	–	(D)	–	–
	1987	–	–	80 374	306 540	–	(D)	–	–
Irrigated	farms, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	1	–	–	–	–
	acres, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	(D)	–	–	–	–
1992 farms by acres harvested:									
1 to 24 acres		–	–	4	1	–	2	–	–
25 to 99 acres		–	–	11	24	–	–	–	–
100 to 249 acres		–	–	13	49	–	1	–	–
250 to 499 acres		–	–	9	34	–	1	–	–
500 acres or more		–	–	3	3	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1992	221	487	517	172	154	239	30	100
	1987	251	614	592	187	210	287	37	138
	acres, 1992	4 584	29 398	27 298	16 174	15 781	9 624	934	13 136
	1987	6 188	34 622	29 231	17 014	17 087	11 354	1 211	14 088
	tons, dry, 1992	11 673	58 596	97 892	31 384	22 784	26 320	1 291	19 866
	1987	19 023	47 826	88 192	32 672	22 604	31 167	1 541	23 333
Irrigated	farms, 1992	–	2	13	2	2	1	–	–
	1987	–	2	15	–	1	1	–	–
	acres, 1992	–	(D)	917	(D)	(D)	(D)	–	–
	1987	–	(D)	411	–	(D)	(D)	–	–
1992 farms by acres harvested:									
1 to 24 acres		162	140	235	36	24	120	13	17
25 to 99 acres		55	270	224	76	72	102	16	33
100 to 249 acres		4	68	52	44	44	15	1	35
250 to 499 acres		–	6	4	14	14	–	–	11
500 acres or more		–	3	2	2	–	2	–	4

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Table 13. **Selected Crops: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
Irish potatoes	farms, 1992	1	–	1	2	1	57	–	6
	1987	1	1	–	1	3	57	–	3
	acres, 1992	(D)	–	(D)	(D)	(D)	9 951	–	5
	1987	(D)	(D)	–	(D)	3	10 076	–	3
	cwt, 1992	(D)	–	(D)	(D)	(D)	1 474 303	–	445
	1987	(D)	(D)	–	(D)	120	1 534 912	–	(D)
Irrigated	farms, 1992	–	–	–	–	–	1	–	1
	1987	–	–	–	–	–	1	–	–
	acres, 1992	–	–	–	–	–	(D)	–	(D)
	1987	–	–	–	–	–	(D)	–	–
1992 farms by acres harvested:									
0.1 to 4.9 acres		1	–	1	2	1	2	–	6
5.0 to 24.9 acres		–	–	–	–	–	2	–	–
25.0 to 99.9 acres		–	–	–	–	–	17	–	–
100.0 to 249.9 acres		–	–	–	–	–	23	–	–
250.0 to 499.9 acres		–	–	–	–	–	10	–	–
500.0 acres or more		–	–	–	–	–	3	–	–
Sugar beets for sugar	farms, 1992	–	1	–	–	1	127	–	2
	1987	–	–	–	–	–	129	1	2
	acres, 1992	–	(D)	–	–	(D)	26 229	–	(D)
	1987	–	–	–	–	–	21 917	(D)	(D)
	tons, 1992	–	(D)	–	–	(D)	399 347	–	(D)
	1987	–	–	–	–	–	378 680	(D)	(D)
Irrigated	farms, 1992	–	–	–	–	–	1	–	–
	1987	–	–	–	–	–	–	–	–
	acres, 1992	–	–	–	–	–	(D)	–	–
	1987	–	–	–	–	–	–	–	–
1992 farms by acres harvested:									
1 to 24 acres		–	1	–	–	–	1	–	–
25 to 99 acres		–	–	–	–	–	30	–	–
100 to 249 acres		–	–	–	–	–	58	–	2
250 to 499 acres		–	–	–	–	1	34	–	–
500 acres or more		–	–	–	–	–	4	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1992	366	357	380	608	209	338	203	466
	1987	433	426	440	753	233	406	278	611
	acres, 1992	10 116	13 803	11 447	21 498	15 019	24 897	4 902	18 800
	1987	14 072	19 039	16 490	27 899	13 840	26 385	6 482	24 957
	tons, dry, 1992	29 785	39 314	38 704	72 745	37 429	52 414	13 359	56 635
	1987	39 382	59 405	48 352	97 293	37 167	57 889	20 615	72 485
Irrigated	farms, 1992	3	1	1	2	2	1	1	4
	1987	3	–	2	–	1	–	2	5
	acres, 1992	127	(D)	(D)	(D)	(D)	(D)	(D)	156
	1987	(D)	–	(D)	–	(D)	–	(D)	235
1992 farms by acres harvested:									
1 to 24 acres		228	167	202	307	52	85	150	227
25 to 99 acres		118	159	162	259	110	160	42	199
100 to 249 acres		18	30	16	40	44	84	10	35
250 to 499 acres		2	1	–	2	2	9	1	4
500 acres or more		–	–	–	–	1	–	–	1

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Table 13. **Selected Crops: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
Irish potatoes	farms, 1992	–	7	–	–	1	3	6	2
	1987	2	4	2	–	–	–	12	4
	acres, 1992	–	2 124	–	–	(D)	(D)	1 427	(D)
	1987	(D)	(D)	(D)	–	–	–	1 006	(D)
	cwt, 1992	–	726 770	–	–	(D)	153	241 300	(D)
	1987	(D)	(D)	(D)	–	–	–	145 665	270
Irrigated	farms, 1992	–	5	–	–	–	–	–	–
	1987	–	2	–	–	–	–	1	–
	acres, 1992	–	2 120	–	–	–	–	–	–
	1987	–	(D)	–	–	–	–	(D)	–
1992 farms by acres harvested:									
0.1 to 4.9 acres		–	2	–	–	1	3	–	2
5.0 to 24.9 acres		–	–	–	–	–	–	–	–
25.0 to 99.9 acres		–	1	–	–	–	–	1	–
100.0 to 249.9 acres		–	1	–	–	–	–	3	–
250.0 to 499.9 acres		–	1	–	–	–	–	1	–
500.0 acres or more		–	2	–	–	–	–	1	–
Sugar beets for sugar	farms, 1992	–	–	–	–	–	–	146	–
	1987	–	–	–	–	–	–	120	–
	acres, 1992	–	–	–	–	–	–	35 455	–
	1987	–	–	–	–	–	–	26 403	–
	tons, 1992	–	–	–	–	–	–	623 355	–
	1987	–	–	–	–	–	–	517 797	–
Irrigated	farms, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
	acres, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
1992 farms by acres harvested:									
1 to 24 acres		–	–	–	–	–	–	9	–
25 to 99 acres		–	–	–	–	–	–	28	–
100 to 249 acres		–	–	–	–	–	–	51	–
250 to 499 acres		–	–	–	–	–	–	45	–
500 acres or more		–	–	–	–	–	–	13	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1992	551	1 333	381	385	264	451	200	716
	1987	673	1 467	518	445	356	480	260	892
	acres, 1992	28 347	75 418	11 186	12 665	9 273	13 184	11 108	31 005
	1987	32 475	78 291	18 738	14 244	11 216	14 996	13 237	41 749
	tons, dry, 1992	59 767	166 574	30 036	38 648	30 450	40 327	31 888	86 099
	1987	58 216	143 030	57 015	43 065	38 833	45 744	38 261	137 700
Irrigated	farms, 1992	2	20	3	1	2	–	2	1
	1987	3	29	2	–	–	1	1	1
	acres, 1992	(D)	899	(D)	(D)	(D)	–	(D)	(D)
	1987	(D)	1 291	(D)	–	–	(D)	(D)	(D)
1992 farms by acres harvested:									
1 to 24 acres		190	353	230	196	142	276	69	318
25 to 99 acres		287	784	132	166	101	152	97	325
100 to 249 acres		70	180	17	23	21	21	32	69
250 to 499 acres		4	13	2	–	–	2	2	4
500 acres or more		–	3	–	–	–	–	–	–

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Table 13. **Selected Crops: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Irish potatoes	farms, 1992	15	2	4	–	88	6	–	6
	1987	12	1	2	1	98	8	–	9
	acres, 1992	(D)	(D)	(D)	–	26 846	639	–	1 503
	1987	(D)	(D)	(D)	(D)	24 538	1 002	–	1 503
	cwt, 1992	(D)	(D)	(D)	–	4 485 610	180 250	–	266 651
	1987	(D)	(D)	(D)	(D)	4 128 847	251 500	–	199 930
Irrigated	farms, 1992	4	–	1	–	7	6	–	–
	1987	3	–	–	–	2	6	–	1
	acres, 1992	(D)	–	(D)	–	691	639	–	–
	1987	(D)	–	–	–	(D)	1 000	–	(D)
1992 farms by acres harvested:									
0.1 to 4.9 acres		9	2	3	–	7	–	–	–
5.0 to 24.9 acres		2	–	–	–	1	–	–	2
25.0 to 99.9 acres		1	–	–	–	14	3	–	1
100.0 to 249.9 acres		2	–	1	–	28	3	–	–
250.0 to 499.9 acres		–	–	–	–	22	–	–	1
500.0 acres or more		1	–	–	–	16	–	–	2
Sugar beets for sugar	farms, 1992	9	–	–	–	348	–	–	1
	1987	6	–	–	–	351	–	–	3
	acres, 1992	1 722	–	–	–	98 531	–	–	(D)
	1987	1 276	–	–	–	89 718	–	–	744
	tons, 1992	35 135	–	–	–	1 680 630	–	–	(D)
	1987	23 018	–	–	–	1 718 513	–	–	13 010
Irrigated	farms, 1992	–	–	–	–	22	–	–	–
	1987	–	–	–	–	2	–	–	–
	acres, 1992	–	–	–	–	2 494	–	–	–
	1987	–	–	–	–	(D)	–	–	–
1992 farms by acres harvested:									
1 to 24 acres		1	–	–	–	8	–	–	–
25 to 99 acres		3	–	–	–	53	–	–	–
100 to 249 acres		3	–	–	–	116	–	–	–
250 to 499 acres		1	–	–	–	116	–	–	–
500 acres or more		1	–	–	–	55	–	–	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1992	1 735	215	806	388	410	471	9	177
	1987	2 118	280	946	432	459	553	10	218
	acres, 1992	119 409	18 626	60 292	15 398	34 219	24 235	321	15 174
	1987	144 743	22 749	67 002	16 574	31 282	26 748	(D)	17 693
	tons, dry, 1992	303 839	43 247	108 773	44 963	73 810	65 968	388	37 076
	1987	353 780	53 888	102 763	51 341	80 988	73 558	(D)	47 153
Irrigated	farms, 1992	81	1	3	2	2	24	1	–
	1987	92	1	1	3	6	26	–	1
	acres, 1992	4 176	(D)	(D)	(D)	(D)	1 087	(D)	–
	1987	6 213	(D)	(D)	99	570	1 764	–	(D)
1992 farms by acres harvested:									
1 to 24 acres		431	42	198	168	110	170	5	33
25 to 99 acres		893	102	399	177	198	235	3	83
100 to 249 acres		364	59	173	43	85	65	1	54
250 to 499 acres		46	10	34	–	11	1	–	6
500 acres or more		1	2	2	–	6	–	–	1

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Table 13. **Selected Crops: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
Irish potatoes	farms, 1992	–	2	2	–	2	13	2	17
	1987	–	2	–	1	5	19	3	18
	acres, 1992	–	(D)	(D)	–	(D)	46	(D)	5 666
	1987	–	(D)	–	(D)	6	71	(D)	3 851
	cwt, 1992	–	(D)	(D)	–	(D)	8 711	(D)	1 638 508
	1987	–	(D)	–	(D)	848	11 651	3 404	952 713
Irrigated	farms, 1992	–	–	1	–	–	–	2	16
	1987	–	–	–	1	–	5	1	17
	acres, 1992	–	–	(D)	–	–	–	(D)	5 476
	1987	–	–	–	(D)	–	9	(D)	3 850
1992 farms by acres harvested:									
0.1 to 4.9 acres		–	2	1	–	1	10	1	2
5.0 to 24.9 acres		–	–	1	–	–	3	1	–
25.0 to 99.9 acres		–	–	–	–	–	–	–	2
100.0 to 249.9 acres		–	–	–	–	–	–	–	3
250.0 to 499.9 acres		–	–	–	–	–	–	–	6
500.0 acres or more		–	–	–	–	1	–	–	4
Sugar beets for sugar	farms, 1992	10	143	–	–	–	–	–	–
	1987	8	106	–	–	–	–	–	–
	acres, 1992	1 582	42 025	–	–	–	–	–	–
	1987	1 557	26 185	–	–	–	–	–	–
	tons, 1992	33 085	896 694	–	–	–	–	–	–
	1987	27 764	590 997	–	–	–	–	–	–
Irrigated	farms, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
	acres, 1992	–	–	–	–	–	–	–	–
	1987	–	–	–	–	–	–	–	–
1992 farms by acres harvested:									
1 to 24 acres		–	3	–	–	–	–	–	–
25 to 99 acres		4	23	–	–	–	–	–	–
100 to 249 acres		4	59	–	–	–	–	–	–
250 to 499 acres		2	38	–	–	–	–	–	–
500 acres or more		–	20	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1992	315	254	606	386	447	535	480	279
	1987	409	333	704	392	612	756	626	326
	acres, 1992	8 289	6 708	21 521	12 718	56 793	53 096	17 867	9 184
	1987	11 972	9 279	25 864	13 175	52 921	60 518	21 410	12 423
	tons, dry, 1992	26 986	23 099	58 409	38 972	118 725	69 055	52 902	21 510
	1987	36 026	31 097	77 311	39 736	113 208	77 653	66 995	23 757
Irrigated	farms, 1992	1	1	1	4	1	2	2	29
	1987	–	–	4	1	1	2	2	34
	acres, 1992	(D)	(D)	(D)	51	(D)	(D)	(D)	1 071
	1987	–	–	88	(D)	(D)	(D)	(D)	1 400
1992 farms by acres harvested:									
1 to 24 acres		204	161	320	213	92	114	258	167
25 to 99 acres		102	82	239	155	185	253	175	93
100 to 249 acres		8	11	45	15	135	118	42	16
250 to 499 acres		1	–	2	2	29	39	5	3
500 acres or more		–	–	–	1	6	11	–	–

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Table 13. **Selected Crops: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
Irish potatoes	farms, 1992	1	7	2	1	1	6	–	–
	1987	1	4	6	1	2	12	–	1
	acres, 1992	(D)	(D)	(D)	(D)	(D)	1 629	–	–
	1987	(D)	(D)	(D)	(D)	(D)	2 661	–	(D)
	cwt, 1992	(D)	(D)	(D)	(D)	(D)	505 328	–	–
	1987	(D)	(D)	(D)	(D)	(D)	889 460	–	(D)
Irrigated	farms, 1992	–	2	1	–	1	6	–	–
	1987	–	3	3	–	1	12	–	–
	acres, 1992	–	(D)	(D)	–	(D)	1 626	–	–
	1987	–	(D)	70	–	(D)	2 636	–	–
1992 farms by acres harvested:									
0.1 to 4.9 acres		1	4	–	1	–	–	–	–
5.0 to 24.9 acres		–	1	–	–	–	2	–	–
25.0 to 99.9 acres		–	1	–	–	–	–	–	–
100.0 to 249.9 acres		–	–	1	–	–	1	–	–
250.0 to 499.9 acres		–	–	1	–	–	1	–	–
500.0 acres or more		–	1	–	–	1	2	–	–
Sugar beets for sugar	farms, 1992	5	–	–	2	18	–	25	–
	1987	2	–	–	4	21	–	25	–
	acres, 1992	1 172	–	–	(D)	4 592	–	5 410	–
	1987	(D)	–	–	(D)	4 506	–	4 958	–
	tons, 1992	28 023	–	–	(D)	85 164	–	109 007	–
	1987	(D)	–	–	(D)	82 753	–	94 715	–
Irrigated	farms, 1992	–	–	–	–	1	–	–	–
	1987	–	–	–	–	6	–	–	–
	acres, 1992	–	–	–	–	(D)	–	–	–
	1987	–	–	–	–	704	–	–	–
1992 farms by acres harvested:									
1 to 24 acres		–	–	–	–	–	–	1	–
25 to 99 acres		1	–	–	–	7	–	7	–
100 to 249 acres		2	–	–	1	6	–	9	–
250 to 499 acres		2	–	–	1	1	–	5	–
500 acres or more		–	–	–	–	4	–	3	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1992	443	2 169	339	131	246	1 324	83	663
	1987	645	2 533	446	168	246	1 525	121	754
	acres, 1992	15 200	113 175	11 824	5 165	10 020	74 780	3 370	41 841
	1987	24 652	139 970	16 217	6 247	10 146	81 921	5 363	46 553
	tons, dry, 1992	55 101	324 856	29 939	16 581	29 733	184 930	10 131	94 441
	1987	78 261	336 205	52 297	17 656	27 554	185 541	14 399	158 370
Irrigated	farms, 1992	2	80	–	1	5	29	–	2
	1987	2	116	1	3	4	35	–	–
	acres, 1992	(D)	3 580	–	(D)	168	1 186	–	(D)
	1987	(D)	5 393	(D)	(D)	89	1 529	–	–
1992 farms by acres harvested:									
1 to 24 acres		238	585	172	73	101	365	37	171
25 to 99 acres		178	1 328	149	47	120	744	39	366
100 to 249 acres		26	247	16	8	24	205	7	120
250 to 499 acres		1	8	2	2	1	9	–	5
500 acres or more		–	1	–	1	–	1	–	1

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Table 13. **Selected Crops: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
Irish potatoes	farms, 1992	10	–	10	–	3	5	3	–
	1987	6	–	8	1	7	3	–	2
	acres, 1992	1 247	–	22	–	970	(D)	(D)	–
	1987	396	–	(D)	(D)	1 142	1	–	(D)
	cwt, 1992	365 230	–	4 500	–	137 500	(D)	(D)	–
	1987	122 240	–	(D)	(D)	151 250	(D)	–	(D)
Irrigated	farms, 1992	6	–	1	–	1	–	1	–
	1987	5	–	4	–	–	–	–	–
	acres, 1992	1 244	–	(D)	–	(D)	–	(D)	–
	1987	394	–	8	–	–	–	–	–
1992 farms by acres harvested:									
0.1 to 4.9 acres		4	–	8	–	–	4	2	–
5.0 to 24.9 acres		–	–	2	–	–	–	–	–
25.0 to 99.9 acres		1	–	–	–	–	1	–	–
100.0 to 249.9 acres		3	–	–	–	2	–	–	–
250.0 to 499.9 acres		2	–	–	–	–	–	1	–
500.0 acres or more		–	–	–	–	1	–	–	–
Sugar beets for sugar	farms, 1992	–	–	–	–	115	1	–	14
	1987	–	–	–	–	106	–	–	15
	acres, 1992	–	–	–	–	28 571	(D)	–	1 532
	1987	–	–	–	–	22 215	–	–	1 944
	tons, 1992	–	–	–	–	560 518	(D)	–	31 582
	1987	–	–	–	–	411 895	–	–	34 285
Irrigated	farms, 1992	–	–	–	–	2	–	–	–
	1987	–	–	–	–	3	–	–	–
	acres, 1992	–	–	–	–	(D)	–	–	–
	1987	–	–	–	–	437	–	–	–
1992 farms by acres harvested:									
1 to 24 acres		–	–	–	–	4	–	–	1
25 to 99 acres		–	–	–	–	23	1	–	6
100 to 249 acres		–	–	–	–	40	–	–	7
250 to 499 acres		–	–	–	–	36	–	–	–
500 acres or more		–	–	–	–	12	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1992	446	254	362	152	84	810	960	215
	1987	518	329	459	187	90	918	1 224	245
	acres, 1992	31 403	6 537	13 952	2 475	5 292	58 188	37 548	7 324
	1987	34 862	8 879	18 041	(D)	4 808	64 149	48 027	8 645
	tons, dry, 1992	61 816	18 107	33 919	7 374	12 700	170 835	108 236	24 787
	1987	61 727	29 487	44 418	13 158	(D)	210 332	132 648	23 684
Irrigated	farms, 1992	39	1	5	–	–	1	8	2
	1987	32	–	7	2	1	–	7	2
	acres, 1992	1 758	(D)	84	–	–	(D)	169	(D)
	1987	1 537	–	246	(D)	(D)	–	272	(D)
1992 farms by acres harvested:									
1 to 24 acres		106	172	177	116	38	205	473	113
25 to 99 acres		244	71	153	35	32	405	406	91
100 to 249 acres		90	9	28	1	11	178	71	11
250 to 499 acres		5	2	4	–	2	22	9	–
500 acres or more		1	–	–	–	1	–	1	–

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Table 14. Cattle and Calves — Inventory and Sales: 1992 and 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
INVENTORY								
Cattle and calves — farms, 1992	34 501	354	148	618	403	561	159	243
1987	40 222	392	200	734	476	625	157	313
number, 1992	2 543 373	15 346	4 763	36 245	22 820	39 428	10 321	18 698
1987	2 700 095	15 552	5 275	42 956	25 467	39 835	11 014	20 847
Farms by inventory:								
1 to 9 — farms, 1992	3 966	48	43	64	43	60	15	56
1987	5 496	61	86	108	58	76	16	60
number, 1992	20 889	285	203	(D)	220	(D)	77	312
1987	28 526	320	402	592	327	413	70	288
10 to 19 — farms, 1992	4 524	83	39	96	66	63	18	36
1987	5 449	98	42	109	83	87	11	49
number, 1992	63 386	1 214	538	1 349	981	892	263	491
1987	75 890	1 397	548	1 574	1 207	1 244	150	667
20 to 49 — farms, 1992	9 017	121	37	186	148	143	49	65
1987	10 567	123	45	219	169	157	54	100
number, 1992	291 588	3 845	1 174	5 986	4 735	4 693	1 552	2 099
1987	343 835	3 829	1 387	6 986	5 378	5 331	1 787	3 213
50 to 99 — farms, 1992	8 892	66	20	172	83	153	42	48
1987	10 221	82	16	176	97	164	39	58
number, 1992	630 535	4 894	1 343	12 251	5 905	10 773	2 856	3 356
1987	722 619	5 847	1 002	12 229	6 832	11 462	2 721	4 071
100 to 199 — farms, 1992	5 956	32	6	81	43	115	28	23
1987	6 451	25	7	95	54	117	28	35
number, 1992	790 574	3 975	728	10 441	5 748	15 205	3 613	3 035
1987	846 162	3 369	914	12 159	7 428	15 059	3 555	4 471
200 to 499 — farms, 1992	1 889	4	3	18	20	26	7	8
1987	1 810	3	4	25	14	24	8	5
number, 1992	515 644	1 133	777	5 189	5 231	6 918	1 960	2 043
1987	488 788	790	1 022	(D)	(D)	6 326	(D)	1 515
500 or more — farms, 1992	257	–	–	1	–	1	–	7
1987	228	–	–	2	1	–	1	6
number, 1992	230 757	–	–	(D)	–	(D)	–	7 362
1987	194 275	–	–	(D)	(D)	–	(D)	6 622
Cows and heifers that had calved — farms, 1992	26 844	325	124	536	349	454	125	140
1987	31 269	340	151	623	427	512	136	190
number, 1992	990 903	8 187	2 149	17 080	12 343	17 689	4 533	3 653
1987	1 069 985	8 079	2 396	17 902	12 852	18 916	4 874	4 068
Beef cows — farms, 1992	15 101	267	110	311	302	195	84	93
1987	15 528	243	129	307	329	194	93	123
number, 1992	381 869	5 378	1 308	6 784	9 602	3 568	2 424	1 537
1987	360 153	4 765	1 483	5 710	8 861	3 501	2 700	1 911
1992 farms by inventory:								
1 to 9 — farms	4 763	101	67	95	56	70	18	35
number	23 035	510	305	447	301	307	(D)	157
10 to 19 — farms	3 951	73	17	98	74	64	28	34
number	53 314	1 010	(D)	1 329	1 044	847	393	429
20 to 49 — farms	4 549	69	25	79	113	45	27	20
number	134 735	2 003	700	2 240	3 303	1 222	794	565
50 to 99 — farms	1 332	19	1	34	44	12	6	2
number	86 224	1 208	(D)	2 128	2 866	759	328	(D)
100 to 199 — farms	398	5	–	5	12	4	4	2
number	49 579	647	–	640	1 448	433	592	(D)
200 to 499 — farms	95	–	–	–	3	–	1	–
number	26 037	–	–	–	640	–	(D)	–
500 or more — farms	13	–	–	–	–	–	–	–
number	8 945	–	–	–	–	–	–	–
Milk cows — farms, 1992	13 380	86	20	262	77	285	44	51
1987	17 454	119	24	355	124	342	55	70
number, 1992	609 034	2 809	841	10 296	2 741	14 121	2 109	2 116
1987	709 832	3 314	913	12 192	3 991	15 415	2 174	2 157
1992 farms by inventory:								
1 to 9 — farms	666	13	3	18	13	6	1	2
number	(D)	(D)	12	63	41	(D)	(D)	(D)
10 to 19 — farms	978	9	2	22	7	20	3	5
number	14 236	121	(D)	319	107	296	(D)	77
20 to 49 — farms	6 947	46	6	155	38	147	21	30
number	237 354	1 439	147	5 101	1 109	5 199	698	1 027
50 to 99 — farms	4 056	17	7	58	15	92	16	12
number	258 193	1 079	433	3 657	1 049	5 927	1 038	795
100 to 199 — farms	667	1	2	9	4	18	3	2
number	80 144	(D)	(D)	1 156	435	2 035	321	(D)
200 to 499 — farms	65	–	–	–	–	2	–	–
number	16 114	–	–	–	–	(D)	–	–
500 or more — farms	1	–	–	–	–	–	–	–
number	(D)	–	–	–	–	–	–	–
Heifers and heifer calves — farms, 1992	26 383	293	102	500	324	454	119	150
1987	31 181	317	132	599	388	525	128	197
number, 1992	793 601	4 447	1 156	11 546	5 660	13 133	2 669	4 348
1987	863 309	4 474	1 375	12 344	7 328	13 916	2 833	4 513
1992 farms by inventory:								
1 to 9 — farms	8 181	163	66	172	159	115	37	64
number	37 331	731	231	(D)	718	(D)	(D)	332
10 to 19 — farms	5 368	50	21	114	68	96	32	27
number	72 103	696	276	1 468	899	1 334	414	388
20 to 49 — farms	8 399	69	12	163	76	167	35	41
number	258 869	2 120	(D)	5 032	2 237	5 238	1 008	1 277
50 to 99 — farms	3 368	8	1	41	15	59	13	14
number	216 782	467	(D)	2 598	982	3 845	813	920
100 to 199 — farms	818	3	2	9	6	16	2	2
number	103 840	433	(D)	1 128	824	2 008	(D)	(D)
200 to 499 — farms	193	–	–	–	–	1	–	1
number	52 436	–	–	–	–	(D)	–	(D)
500 or more — farms	56	–	–	1	–	–	–	1
number	52 240	–	–	(D)	–	–	–	(D)

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Table 14. Cattle and Calves — Inventory and Sales: 1992 and 1987 — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
INVENTORY								
Cattle and calves — farms, 1992	452	339	551	402	128	383	281	374
1987	520	411	701	442	182	425	323	453
number, 1992	38 679	12 638	46 854	26 831	8 381	16 699	24 697	22 866
1987	40 587	14 010	51 198	23 829	8 581	18 922	23 518	26 366
Farms by inventory:								
1 to 9 — farms, 1992	43	63	53	51	14	97	32	36
1987	51	104	81	73	33	109	37	49
number, 1992	250	357	271	254	(D)	534	180	(D)
1987	261	569	440	357	166	512	186	287
10 to 19 — farms, 1992	52	57	65	55	20	74	22	48
1987	61	70	74	79	28	73	36	75
number, 1992	694	785	864	801	296	1 006	295	716
1987	916	977	1 041	1 110	380	1 026	496	982
20 to 49 — farms, 1992	82	134	92	131	39	84	69	119
1987	106	142	131	134	44	104	92	150
number, 1992	2 624	4 212	2 811	4 124	1 305	2 646	2 221	3 789
1987	3 538	4 353	4 440	4 023	1 355	3 469	2 833	4 714
50 to 99 — farms, 1992	156	67	155	80	35	81	78	104
1987	178	76	231	87	56	84	82	97
number, 1992	10 769	4 517	11 418	5 546	2 723	5 766	5 429	7 242
1987	12 569	5 128	16 948	5 886	3 897	5 853	5 896	6 759
100 to 199 — farms, 1992	94	15	152	65	13	41	54	54
1987	98	16	147	53	19	45	56	60
number, 1992	12 487	1 776	20 195	8 101	1 826	5 227	7 300	7 109
1987	12 625	2 070	18 941	6 800	(D)	5 795	7 595	7 531
200 to 499 — farms, 1992	17	3	31	16	6	6	21	12
1987	20	3	37	13	2	10	18	21
number, 1992	4 408	991	8 335	4 672	1 661	1 520	5 580	3 037
1987	5 531	913	9 388	3 152	(D)	2 267	(D)	(D)
500 or more — farms, 1992	8	–	3	4	1	–	5	1
1987	6	–	–	3	–	–	2	1
number, 1992	7 447	–	2 960	3 333	(D)	–	3 692	(D)
1987	5 147	–	–	2 501	–	–	(D)	(D)
Cows and heifers that had calved — farms, 1992	303	296	421	351	81	301	214	346
1987	324	340	546	380	118	341	251	411
number, 1992	12 119	6 397	19 998	14 545	2 918	7 367	9 609	11 821
1987	11 988	6 908	22 133	13 213	3 094	8 340	9 117	12 017
Beef cows — farms, 1992	92	209	137	280	56	208	143	302
1987	77	197	138	268	79	205	168	329
number, 1992	2 819	3 040	3 351	10 998	1 567	2 990	5 524	9 771
1987	2 074	2 509	1 539	9 495	1 634	2 745	5 467	8 659
1992 farms by inventory:								
1 to 9 — farms	33	93	65	71	14	109	27	70
number	(D)	(D)	(D)	(D)	(D)	505	123	393
10 to 19 — farms	27	67	40	59	12	48	31	47
number	384	881	523	794	171	644	433	623
20 to 49 — farms	18	40	21	84	24	39	54	138
number	568	1 088	683	2 692	810	1 133	1 670	4 304
50 to 99 — farms	8	8	7	39	4	12	19	32
number	491	502	455	2 535	258	708	1 251	2 169
100 to 199 — farms	2	1	3	20	2	–	8	12
number	(D)	(D)	374	2 403	(D)	–	867	1 462
200 to 499 — farms	4	–	–	6	–	–	4	3
number	897	–	–	1 415	–	–	1 180	820
500 or more — farms	–	–	1	1	–	–	–	–
number	–	–	(D)	(D)	–	–	–	–
Milk cows — farms, 1992	219	104	307	105	27	98	84	83
1987	254	161	432	138	41	145	94	128
number, 1992	9 300	3 357	16 647	3 547	1 351	4 377	4 085	2 050
1987	9 914	4 399	20 594	3 718	1 460	5 595	3 650	3 358
1992 farms by inventory:								
1 to 9 — farms	3	17	8	12	1	4	5	12
number	13	51	(D)	(D)	(D)	12	17	50
10 to 19 — farms	11	14	7	14	2	4	4	31
number	145	220	102	215	(D)	59	62	464
20 to 49 — farms	152	56	139	57	14	61	42	30
number	5 263	1 722	5 133	1 806	449	2 197	1 483	870
50 to 99 — farms	45	14	130	20	6	25	25	10
number	2 949	870	8 271	1 212	336	1 599	1 590	666
100 to 199 — farms	8	2	21	2	3	4	8	–
number	930	(D)	2 656	(D)	324	510	933	–
200 to 499 — farms	–	1	2	–	1	–	–	–
number	–	(D)	(D)	–	(D)	–	–	–
500 or more — farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Heifers and heifer calves — farms, 1992	332	292	444	312	83	287	203	292
1987	375	332	545	348	127	323	252	371
number, 1992	13 562	4 160	16 540	7 370	2 239	5 819	7 174	4 608
1987	13 092	4 991	17 321	6 270	2 454	6 355	6 572	6 920
1992 farms by inventory:								
1 to 9 — farms	71	154	82	127	24	123	63	127
number	(D)	713	385	(D)	112	489	308	562
10 to 19 — farms	51	73	59	63	17	51	44	78
number	691	917	774	847	212	694	625	1 057
20 to 49 — farms	146	55	186	86	30	81	52	70
number	4 416	1 651	5 868	2 389	839	2 440	1 562	1 936
50 to 99 — farms	50	7	93	26	9	29	32	17
number	3 025	405	5 958	1 721	634	1 721	1 947	1 053
100 to 199 — farms	6	2	21	9	3	3	8	–
number	852	(D)	2 705	1 236	442	475	1 102	–
200 to 499 — farms	6	1	3	–	–	–	2	–
number	1 621	(D)	850	–	–	–	(D)	–
500 or more — farms	2	–	–	1	–	–	2	–
number	(D)	–	–	(D)	–	–	(D)	–

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Table 14. **Cattle and Calves — Inventory and Sales: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
INVENTORY								
Cattle and calves ---- farms, 1992	6	284	295	305	313	552	184	1 021
1987	8	316	326	358	393	685	248	1 110
number, 1992	259	35 194	16 192	29 787	23 729	37 335	15 106	83 628
1987	115	32 828	14 129	32 719	26 621	39 577	18 454	90 626
Farms by inventory:								
1 to 9 ---- farms, 1992	2	36	48	50	52	39	16	71
1987	3	40	65	72	63	75	39	93
number, 1992	(D)	184	247	240	258	195	(D)	366
1987	14	225	344	364	306	377	222	502
10 to 19 ---- farms, 1992	–	24	42	36	37	65	29	110
1987	3	25	62	37	56	79	40	109
number, 1992	–	333	557	507	515	907	413	1 499
1987	(D)	348	873	513	777	1 091	563	1 518
20 to 49 ---- farms, 1992	2	74	87	64	69	170	59	287
1987	2	78	111	75	94	209	62	287
number, 1992	(D)	2 524	2 656	2 036	2 309	5 711	1 918	9 621
1987	(D)	2 463	3 461	2 560	2 924	7 010	2 116	9 486
50 to 99 ---- farms, 1992	–	61	66	65	81	141	40	258
1987	–	86	53	65	84	207	57	295
number, 1992	–	4 335	4 517	4 626	5 839	10 257	2 859	18 477
1987	–	5 871	3 479	4 807	5 967	15 150	3 738	21 155
100 to 199 ---- farms, 1992	2	42	43	51	53	118	24	204
1987	–	44	28	70	79	107	34	240
number, 1992	(D)	5 816	5 708	7 107	6 829	15 159	3 334	27 945
1987	–	6 105	3 915	9 917	10 199	13 966	4 383	32 788
200 to 499 ---- farms, 1992	–	31	9	29	18	19	14	86
1987	–	35	6	32	14	8	13	80
number, 1992	–	8 919	2 507	8 420	5 228	5 106	3 960	22 736
1987	–	11 568	(D)	8 987	3 948	1 983	3 955	21 654
500 or more ---- farms, 1992	–	16	–	10	3	–	2	5
1987	–	8	1	7	3	–	3	6
number, 1992	–	13 083	–	6 851	2 751	–	(D)	2 984
1987	–	6 248	(D)	5 571	2 500	–	3 477	3 523
Cows and heifers that had calved ---- farms, 1992	6	176	273	179	217	428	118	840
1987	8	219	274	220	287	536	158	907
number, 1992	134	6 328	8 683	7 576	9 048	15 274	4 182	36 656
1987	(D)	7 434	6 589	8 972	10 611	16 874	5 039	39 512
Beef cows ---- farms, 1992	6	131	212	99	82	157	73	557
1987	7	158	208	114	95	189	82	557
number, 1992	128	3 943	5 558	2 005	1 091	3 094	1 891	19 724
1987	73	4 393	4 064	2 224	1 256	3 094	1 688	19 591
1992 farms by inventory:								
1 to 9 ---- farms	2	35	75	45	33	50	21	107
number	(D)	(D)	(D)	225	139	232	106	526
10 to 19 ---- farms	2	26	51	24	31	53	16	115
number	(D)	364	688	308	403	731	224	1 539
20 to 49 ---- farms	2	46	54	24	15	41	26	207
number	(D)	1 351	1 607	698	379	1 172	751	6 258
50 to 99 ---- farms	–	16	23	3	3	9	7	93
number	–	974	1 491	222	170	534	370	6 352
100 to 199 ---- farms	–	7	8	2	–	4	2	30
number	–	860	1 094	(D)	–	425	(D)	3 810
200 to 499 ---- farms	–	1	1	1	–	–	1	5
number	–	(D)	(D)	(D)	–	–	(D)	1 239
500 or more ---- farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Milk cows ---- farms, 1992	3	52	73	85	140	289	49	376
1987	1	70	80	111	194	379	83	468
number, 1992	6	2 385	3 125	5 571	7 957	12 180	2 291	16 932
1987	(D)	3 041	2 525	6 748	9 355	13 780	3 351	19 921
1992 farms by inventory:								
1 to 9 ---- farms	3	8	3	5	7	11	2	12
number	6	(D)	4	(D)	29	(D)	(D)	57
10 to 19 ---- farms	–	4	9	1	7	23	12	28
number	–	51	149	(D)	92	332	172	377
20 to 49 ---- farms	–	21	34	29	74	154	16	209
number	–	611	1 166	1 053	2 722	5 135	458	7 103
50 to 99 ---- farms	–	15	24	33	40	94	16	103
number	–	1 032	1 497	2 070	2 746	5 730	1 019	6 708
100 to 199 ---- farms	–	3	3	14	9	6	2	24
number	–	420	309	1 722	1 188	715	(D)	2 687
200 to 499 ---- farms	–	1	–	3	2	1	1	–
number	–	(D)	–	692	(D)	(D)	(D)	–
500 or more ---- farms	–	–	–	–	1	–	–	–
number	–	–	–	–	(D)	–	–	–
Heifers and heifer calves ---- farms, 1992	5	208	235	191	220	437	123	773
1987	8	230	237	237	293	538	163	908
number, 1992	56	11 309	4 154	8 062	8 133	11 732	4 997	23 169
1987	(D)	9 995	3 679	9 977	9 047	12 354	6 696	27 142
1992 farms by inventory:								
1 to 9 ---- farms	3	59	108	49	63	107	45	201
number	(D)	222	454	(D)	314	(D)	225	(D)
10 to 19 ---- farms	–	49	49	31	36	90	26	161
number	–	663	653	397	507	1 141	343	2 139
20 to 49 ---- farms	2	52	61	59	73	177	23	280
number	(D)	1 565	1 848	1 872	2 347	5 571	736	8 681
50 to 99 ---- farms	–	23	14	34	34	57	21	92
number	–	1 630	858	2 274	2 201	3 600	1 389	6 008
100 to 199 ---- farms	–	12	3	13	11	5	2	37
number	–	1 696	341	1 756	1 356	710	(D)	4 709
200 to 499 ---- farms	–	9	–	4	1	1	5	2
number	–	2 590	–	1 090	(D)	(D)	1 274	(D)
500 or more ---- farms	–	4	–	1	2	–	1	–
number	–	2 943	–	(D)	(D)	–	(D)	–

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Table 14. **Cattle and Calves — Inventory and Sales: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
INVENTORY								
Cattle and calves — farms, 1992	331	920	138	246	726	204	252	266
1987	435	967	161	317	799	247	338	338
number, 1992	17 595	76 135	9 746	13 105	66 132	9 401	8 960	11 049
1987	22 211	78 830	10 839	16 137	75 799	10 430	11 318	11 874
Farms by inventory:								
1 to 9 — farms, 1992	56	107	12	49	65	35	82	36
1987	92	110	16	82	48	50	110	62
number, 1992	(D)	559	(D)	(D)	352	(D)	390	(D)
1987	447	631	87	456	270	283	488	338
10 to 19 — farms, 1992	56	102	19	52	65	41	40	65
1987	60	108	22	55	60	54	66	85
number, 1992	750	1 439	286	692	915	550	556	873
1987	828	1 520	324	738	832	777	927	1 184
20 to 49 — farms, 1992	102	228	46	62	161	69	76	97
1987	137	204	50	80	209	82	95	122
number, 1992	3 338	7 246	1 590	1 922	5 089	2 037	2 284	3 083
1987	4 662	6 481	1 672	2 466	6 776	2 659	2 992	3 835
50 to 99 — farms, 1992	65	202	30	37	201	42	31	49
1987	81	243	40	47	221	41	44	51
number, 1992	4 598	14 857	2 159	2 504	14 241	2 848	2 011	3 261
1987	5 720	17 560	2 753	3 472	15 680	2 949	2 848	3 503
100 to 199 — farms, 1992	38	195	23	35	166	9	16	11
1987	49	222	25	38	189	14	17	13
number, 1992	5 050	26 490	3 005	4 921	22 135	1 193	2 048	1 286
1987	6 383	30 070	3 286	5 183	26 026	1 713	2 149	1 699
200 to 499 — farms, 1992	13	82	6	10	62	7	7	7
1987	16	78	6	14	65	5	5	5
number, 1992	3 056	23 282	1 624	2 314	16 434	1 907	1 671	1 857
1987	4 171	(D)	(D)	(D)	17 606	(D)	(D)	1 315
500 or more — farms, 1992	1	4	2	1	6	1	–	1
1987	–	2	2	1	7	1	1	–
number, 1992	(D)	2 262	(D)	(D)	6 966	(D)	–	(D)
1987	–	(D)	(D)	(D)	8 609	(D)	(D)	–
Cows and heifers that had calved — farms, 1992	219	704	93	190	604	172	187	240
1987	288	772	121	225	659	203	241	305
number, 1992	5 680	31 750	2 950	5 485	25 224	4 388	3 686	6 098
1987	7 756	33 047	3 290	6 820	27 551	4 818	5 318	6 310
Beef cows — farms, 1992	126	316	57	121	397	146	134	227
1987	145	329	70	123	385	173	143	275
number, 1992	1 883	7 205	1 239	1 233	12 149	3 488	1 531	5 321
1987	2 252	6 292	1 482	1 216	11 404	3 723	1 426	5 352
1992 farms by inventory:								
1 to 9 — farms	53	115	12	73	84	49	73	65
number	262	(D)	52	(D)	(D)	(D)	(D)	327
10 to 19 — farms	39	71	19	29	82	43	35	70
number	516	978	269	357	1 078	585	448	955
20 to 49 — farms	31	101	20	18	157	38	25	70
number	884	2 805	533	474	4 731	1 115	691	2 240
50 to 99 — farms	3	22	6	1	57	11	1	17
number	221	1 439	385	(D)	3 791	723	(D)	1 063
100 to 199 — farms	–	5	–	–	16	4	–	5
number	–	684	–	–	1 946	516	–	736
200 to 499 — farms	–	2	–	–	1	1	–	–
number	–	(D)	–	–	(D)	(D)	–	–
500 or more — farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Milk cows — farms, 1992	98	426	39	72	269	30	59	28
1987	156	491	58	104	349	37	110	44
number, 1992	3 797	24 545	1 711	4 252	13 075	900	2 155	777
1987	5 504	26 755	1 808	5 604	16 147	1 095	3 892	958
1992 farms by inventory:								
1 to 9 — farms	10	9	2	2	12	8	9	10
number	42	35	(D)	(D)	38	(D)	26	24
10 to 19 — farms	10	32	4	3	14	4	15	2
number	145	461	63	36	224	54	228	(D)
20 to 49 — farms	53	159	18	26	125	12	15	11
number	1 551	5 605	595	956	4 347	427	492	299
50 to 99 — farms	15	170	13	34	103	5	17	4
number	940	11 086	804	2 308	6 702	287	1 065	280
100 to 199 — farms	10	52	2	6	15	1	3	1
number	1 119	6 413	(D)	689	1 764	(D)	344	(D)
200 to 499 — farms	–	4	–	1	–	–	–	–
number	–	945	–	(D)	–	–	–	–
500 or more — farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Heifers and heifer calves — farms, 1992	219	685	94	175	571	173	192	216
1987	311	790	112	219	653	190	246	271
number, 1992	4 946	24 205	2 767	4 235	19 707	2 616	3 092	2 450
1987	6 456	26 644	2 716	5 421	24 876	3 003	3 807	2 816
1992 farms by inventory:								
1 to 9 — farms	88	179	29	75	144	99	117	133
number	(D)	(D)	145	302	(D)	406	470	565
10 to 19 — farms	51	115	24	28	124	40	33	57
number	696	1 542	340	367	1 638	552	411	769
20 to 49 — farms	54	215	26	42	199	24	25	18
number	1 555	6 718	808	1 361	6 128	684	757	511
50 to 99 — farms	15	135	12	25	81	7	11	5
number	915	8 896	754	1 583	5 280	417	781	268
100 to 199 — farms	10	33	1	5	17	1	6	3
number	1 157	3 845	(D)	622	1 905	(D)	673	337
200 to 499 — farms	1	7	2	–	4	2	–	–
number	(D)	1 688	(D)	–	1 078	(D)	–	–
500 or more — farms	–	1	–	–	2	–	–	–
number	–	(D)	–	–	(D)	–	–	–

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Table 14. **Cattle and Calves — Inventory and Sales: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
INVENTORY								
Cattle and calves — farms, 1992	233	386	452	140	114	253	14	75
1987	249	488	498	159	131	295	24	103
number, 1992	22 048	23 474	33 582	11 227	5 911	24 947	194	3 879
1987	23 255	25 864	31 768	13 435	6 672	21 040	366	4 926
Farms by inventory:								
1 to 9 — farms, 1992	34	56	52	13	15	20	5	12
1987	31	99	53	17	21	44	10	23
number, 1992	153	(D)	(D)	(D)	78	111	31	61
1987	150	537	297	112	118	230	55	122
10 to 19 — farms, 1992	29	71	47	23	20	41	5	12
1987	32	84	67	19	24	42	9	15
number, 1992	377	1 033	661	298	264	569	70	158
1987	470	1 102	938	253	335	637	(D)	222
20 to 49 — farms, 1992	68	102	102	38	39	76	4	20
1987	61	134	121	50	42	80	3	30
number, 1992	2 341	3 268	3 090	1 220	1 246	2 526	93	683
1987	2 096	4 209	3 921	1 707	1 384	2 730	(D)	946
50 to 99 — farms, 1992	41	101	136	22	29	69	–	21
1987	57	93	162	36	27	76	2	17
number, 1992	2 845	7 114	9 899	1 545	1 974	4 867	–	1 519
1987	3 969	6 485	11 418	2 577	1 795	5 459	(D)	1 199
100 to 199 — farms, 1992	30	41	88	34	6	24	–	7
1987	43	68	74	24	12	34	–	16
number, 1992	4 113	5 755	11 570	4 427	851	3 342	–	847
1987	5 725	8 840	9 854	3 214	1 533	4 519	–	(D)
200 to 499 — farms, 1992	27	13	25	9	5	17	–	3
1987	18	8	21	10	5	14	–	2
number, 1992	7 583	3 546	6 967	2 626	1 498	4 958	–	611
1987	4 932	(D)	5 340	2 988	1 507	3 799	–	(D)
500 or more — farms, 1992	4	2	2	1	–	6	–	–
1987	7	2	–	3	–	5	–	–
number, 1992	4 636	(D)	(D)	(D)	–	8 574	–	–
1987	5 913	(D)	–	2 584	–	3 666	–	–
Cows and heifers that had calved — farms, 1992	125	331	326	123	107	191	14	69
1987	145	394	387	149	115	208	20	93
number, 1992	4 077	10 542	12 004	6 084	2 919	5 942	(D)	2 211
1987	5 337	11 357	12 673	7 019	3 272	6 003	(D)	2 779
Beef cows — farms, 1992	97	229	144	119	97	144	13	60
1987	111	229	135	142	104	150	18	83
number, 1992	2 603	6 008	2 727	5 784	2 593	4 278	(D)	1 888
1987	3 575	5 053	2 483	6 548	2 809	3 854	(D)	2 484
1992 farms by inventory:								
1 to 9 — farms	23	79	48	21	20	24	8	14
number	121	(D)	192	132	102	149	29	49
10 to 19 — farms	30	66	49	26	24	52	4	10
number	415	854	641	365	322	739	(D)	139
20 to 49 — farms	38	55	37	30	39	47	1	26
number	1 274	1 680	1 112	900	1 126	1 401	(D)	798
50 to 99 — farms	2	21	6	25	11	13	–	6
number	(D)	1 408	347	1 754	632	879	–	434
100 to 199 — farms	3	7	4	13	3	8	–	4
number	404	899	435	1 578	411	1 110	–	468
200 to 499 — farms	1	–	–	4	–	–	–	–
number	(D)	–	–	1 055	–	–	–	–
500 or more — farms	–	1	–	–	–	–	–	–
number	–	(D)	–	–	–	–	–	–
Milk cows — farms, 1992	34	119	201	7	16	48	3	12
1987	37	180	275	16	20	71	5	14
number, 1992	1 474	4 534	9 277	300	326	1 664	(D)	323
1987	1 762	6 304	10 190	471	463	2 149	(D)	295
1992 farms by inventory:								
1 to 9 — farms	5	8	3	2	9	3	3	2
number	19	30	(D)	(D)	20	12	(D)	(D)
10 to 19 — farms	2	9	8	–	1	5	–	–
number	(D)	127	94	–	(D)	79	–	–
20 to 49 — farms	16	77	119	2	4	33	–	9
number	509	2 468	4 233	(D)	(D)	1 088	–	268
50 to 99 — farms	9	22	64	2	2	7	–	1
number	561	1 519	4 051	(D)	(D)	485	–	(D)
100 to 199 — farms	1	3	6	1	–	–	–	–
number	(D)	390	672	(D)	–	–	–	–
200 to 499 — farms	1	–	1	–	–	–	–	–
number	(D)	–	(D)	–	–	–	–	–
500 or more — farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Heifers and heifer calves — farms, 1992	148	311	348	109	96	180	13	64
1987	163	371	392	129	97	211	20	80
number, 1992	9 116	6 904	10 733	3 024	1 376	11 439	(D)	919
1987	8 951	8 200	10 370	3 284	1 816	6 289	119	1 142
1992 farms by inventory:								
1 to 9 — farms	45	122	101	51	48	62	13	26
number	(D)	(D)	(D)	(D)	238	309	(D)	(D)
10 to 19 — farms	31	78	56	21	25	51	–	20
number	412	1 074	754	284	315	665	–	255
20 to 49 — farms	36	88	122	26	19	45	–	16
number	1 097	2 854	3 905	795	475	1 358	–	457
50 to 99 — farms	15	19	54	9	3	11	–	2
number	1 031	1 292	3 339	625	(D)	781	–	(D)
100 to 199 — farms	11	1	13	1	1	3	–	–
number	1 437	(D)	1 756	(D)	(D)	382	–	–
200 to 499 — farms	8	3	2	–	–	5	–	–
number	2 196	1 012	(D)	–	–	1 427	–	–
500 or more — farms	2	–	–	1	–	3	–	–
number	(D)	–	–	(D)	–	6 517	–	–

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Table 14. **Cattle and Calves — Inventory and Sales: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
INVENTORY								
Cattle and calves — farms, 1992	333	336	347	561	198	274	220	440
1987	405	393	368	688	205	345	260	520
number, 1992	23 395	27 765	40 032	34 250	12 127	15 386	21 494	27 823
1987	24 553	33 302	39 267	40 571	12 058	17 040	22 568	33 608
Farms by inventory:								
1 to 9 — farms, 1992	49	28	24	66	24	32	31	69
1987	67	28	29	96	24	56	51	93
number, 1992	270	168	129	353	135	175	144	(D)
1987	324	143	136	493	129	328	237	452
10 to 19 — farms, 1992	58	41	33	71	11	41	32	69
1987	82	39	51	74	23	65	32	68
number, 1992	822	542	507	989	(D)	581	480	1 014
1987	1 145	526	686	1 017	294	930	423	917
20 to 49 — farms, 1992	91	82	74	145	65	81	49	110
1987	108	100	77	179	68	111	74	111
number, 1992	2 931	2 744	2 357	4 722	2 232	2 726	1 500	3 630
1987	3 536	3 336	2 493	5 822	2 138	3 377	2 312	3 405
50 to 99 — farms, 1992	71	98	79	179	69	75	41	99
1987	77	128	73	206	61	63	42	142
number, 1992	5 075	6 707	5 752	12 689	4 776	4 983	2 874	7 075
1987	(D)	8 912	5 047	14 203	4 095	4 442	3 009	10 083
100 to 199 — farms, 1992	45	56	79	84	25	39	42	76
1987	55	62	76	113	21	43	31	78
number, 1992	6 137	7 174	11 151	11 011	3 304	5 294	5 769	9 748
1987	(D)	8 623	10 525	14 220	2 732	5 741	4 541	10 174
200 to 499 — farms, 1992	16	28	51	16	3	6	20	15
1987	12	32	54	20	7	6	22	26
number, 1992	4 458	8 127	14 638	4 486	(D)	1 627	6 078	4 334
1987	3 056	9 118	15 031	4 816	(D)	(D)	5 872	(D)
500 or more — farms, 1992	3	3	7	–	1	–	5	2
1987	4	4	8	–	1	1	8	2
number, 1992	3 702	2 303	5 498	–	(D)	–	4 649	(D)
1987	3 810	2 644	5 349	–	(D)	(D)	6 174	(D)
Cows and heifers that had calved — farms, 1992	245	240	205	424	173	239	102	316
1987	306	290	224	545	173	281	122	380
number, 1992	7 985	8 778	8 965	14 580	5 755	6 962	4 417	11 558
1987	8 566	11 038	9 500	18 679	5 021	7 688	3 662	13 956
Beef cows — farms, 1992	149	171	156	138	110	200	76	143
1987	179	168	150	137	108	226	74	149
number, 1992	3 209	5 431	5 915	1 779	3 249	5 254	2 446	2 729
1987	3 465	5 424	5 898	1 764	2 732	6 052	1 443	2 707
1992 farms by inventory:								
1 to 9 — farms	53	23	21	68	21	53	26	71
number	288	103	106	321	113	270	136	359
10 to 19 — farms	50	45	49	39	23	46	16	39
number	632	608	636	509	287	624	199	532
20 to 49 — farms	36	78	48	27	49	68	25	28
number	1 119	2 411	1 449	717	1 447	2 108	788	793
50 to 99 — farms	6	18	27	4	14	30	5	2
number	399	1 192	1 733	232	865	1 882	330	(D)
100 to 199 — farms	2	4	8	–	2	3	2	1
number	(D)	510	1 051	–	(D)	370	(D)	(D)
200 to 499 — farms	2	3	3	–	1	–	2	1
number	(D)	607	940	–	(D)	–	(D)	(D)
500 or more — farms	–	–	–	–	–	–	–	1
number	–	–	–	–	–	–	–	(D)
Milk cows — farms, 1992	108	78	61	303	70	52	33	185
1987	133	141	89	430	77	63	49	243
number, 1992	4 776	3 347	3 050	12 801	2 506	1 708	1 971	8 829
1987	5 101	5 614	3 602	16 915	2 289	1 636	2 219	11 249
1992 farms by inventory:								
1 to 9 — farms	7	4	1	10	6	7	–	6
number	(D)	(D)	(D)	(D)	13	16	–	12
10 to 19 — farms	8	14	5	23	6	–	–	12
number	104	196	70	336	96	–	–	169
20 to 49 — farms	59	36	21	179	46	38	10	98
number	1 920	1 112	770	5 949	1 465	1 260	(D)	3 418
50 to 99 — farms	28	18	32	82	8	7	22	59
number	1 738	1 235	2 005	5 073	511	432	1 533	3 752
100 to 199 — farms	4	5	2	8	4	–	1	7
number	421	539	(D)	1 159	421	–	(D)	853
200 to 499 — farms	2	1	–	1	–	–	–	3
number	(D)	(D)	–	(D)	–	–	–	625
500 or more — farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Heifers and heifer calves — farms, 1992	238	235	220	442	147	219	140	309
1987	277	310	251	534	161	267	175	372
number, 1992	7 374	9 480	9 661	11 256	2 988	3 874	7 660	7 953
1987	6 888	10 713	10 656	13 377	3 052	4 185	9 735	10 271
1992 farms by inventory:								
1 to 9 — farms	95	72	58	125	42	89	43	111
number	448	(D)	(D)	569	(D)	(D)	200	(D)
10 to 19 — farms	50	52	34	88	50	57	27	55
number	679	700	470	1 188	671	742	382	760
20 to 49 — farms	59	67	77	173	46	59	33	94
number	1 878	1 997	2 480	5 317	1 301	1 744	1 024	2 839
50 to 99 — farms	22	19	31	47	8	13	23	39
number	1 460	1 216	2 074	3 046	555	849	1 683	2 373
100 to 199 — farms	9	15	11	9	–	1	5	8
number	1 174	1 890	1 433	1 136	–	(D)	757	962
200 to 499 — farms	2	9	8	–	1	–	6	2
number	(D)	2 252	2 320	–	(D)	–	1 448	(D)
500 or more — farms	1	1	1	–	–	–	3	–
number	(D)	(D)	(D)	–	–	–	2 166	–

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Table 14. **Cattle and Calves — Inventory and Sales: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
INVENTORY								
Cattle and calves — farms, 1992	457	1 197	384	362	273	400	190	707
1987	554	1 331	458	410	343	443	238	791
number, 1992	27 254	79 457	23 077	39 089	20 104	43 665	10 193	58 888
1987	29 578	77 571	27 044	37 886	24 750	42 273	13 553	61 568
Farms by inventory:								
1 to 9 — farms, 1992	58	95	64	25	31	40	32	72
1987	74	153	64	39	42	42	37	85
number, 1992	302	528	(D)	133	(D)	205	165	399
1987	434	823	349	221	233	243	189	456
10 to 19 — farms, 1992	70	155	63	36	36	37	22	77
1987	87	182	72	31	36	65	32	88
number, 1992	986	2 222	859	475	493	570	301	1 055
1987	1 188	2 565	1 044	406	469	910	470	1 252
20 to 49 — farms, 1992	136	314	107	94	58	116	63	196
1987	174	347	126	106	81	119	74	194
number, 1992	4 236	10 020	3 424	3 072	1 882	3 715	1 928	6 446
1987	5 416	11 518	4 138	3 401	2 577	3 901	2 387	6 301
50 to 99 — farms, 1992	108	368	82	87	75	99	42	151
1987	144	420	116	113	92	91	50	207
number, 1992	7 702	25 571	5 815	6 093	5 503	7 022	2 989	10 725
1987	10 328	29 873	8 127	7 746	6 692	6 203	3 552	14 976
100 to 199 — farms, 1992	69	217	45	66	54	63	26	152
1987	61	202	58	81	77	76	36	157
number, 1992	8 888	28 101	5 930	8 733	7 123	8 236	3 719	19 973
1987	8 217	25 777	7 346	11 055	10 220	9 876	4 796	21 020
200 to 499 — farms, 1992	13	44	21	41	18	32	5	51
1987	13	25	21	32	14	37	9	57
number, 1992	3 224	10 453	5 578	12 288	4 376	9 139	1 091	13 683
1987	(D)	(D)	(D)	8 854	(D)	10 935	2 159	15 332
500 or more — farms, 1992	3	4	2	13	1	13	–	8
1987	1	2	1	8	1	13	–	3
number, 1992	1 916	2 562	(D)	8 295	(D)	14 778	–	6 607
1987	(D)	(D)	(D)	6 203	(D)	10 205	–	2 231
Cows and heifers that had calved — farms, 1992	375	1 008	251	226	199	255	158	560
1987	446	1 111	333	248	231	290	197	625
number, 1992	11 814	37 557	8 403	9 010	7 143	10 375	4 574	24 867
1987	13 217	36 850	9 987	9 779	8 766	9 761	5 640	25 381
Beef cows — farms, 1992	197	451	143	162	70	174	117	335
1987	175	375	166	143	69	193	127	336
number, 1992	3 569	9 877	2 629	5 313	1 082	6 134	2 551	10 493
1987	2 068	6 443	2 796	4 738	1 100	5 247	2 973	9 184
1992 farms by inventory:								
1 to 9 — farms	89	163	46	33	29	35	32	72
number	388	785	218	(D)	164	160	(D)	353
10 to 19 — farms	50	135	52	45	23	49	35	91
number	714	1 742	711	629	310	654	446	1 237
20 to 49 — farms	45	113	38	59	15	64	37	122
number	1 231	3 344	1 111	1 774	426	1 969	1 040	3 639
50 to 99 — farms	10	32	3	18	3	16	11	34
number	610	2 044	166	1 128	182	959	730	2 208
100 to 199 — farms	1	4	4	5	–	7	2	12
number	(D)	570	423	735	–	842	(D)	1 423
200 to 499 — farms	2	4	–	1	–	1	–	2
number	(D)	1 392	–	(D)	–	(D)	–	(D)
500 or more — farms	–	–	–	1	–	2	–	2
number	–	–	–	(D)	–	(D)	–	(D)
Milk cows — farms, 1992	207	646	116	78	134	98	53	274
1987	293	792	177	122	166	118	85	340
number, 1992	8 245	27 680	5 774	3 697	6 061	4 241	2 023	14 374
1987	11 149	30 407	7 191	5 041	7 666	4 514	2 667	16 197
1992 farms by inventory:								
1 to 9 — farms	15	14	6	5	9	6	5	10
number	(D)	75	(D)	7	53	24	24	33
10 to 19 — farms	19	44	5	6	7	6	7	23
number	294	625	75	97	100	82	122	347
20 to 49 — farms	116	379	55	36	62	55	23	119
number	3 804	12 778	1 782	1 185	2 098	1 817	787	4 091
50 to 99 — farms	50	186	40	25	50	26	18	96
number	3 193	11 592	2 452	1 637	3 077	1 648	1 090	6 107
100 to 199 — farms	6	23	8	6	6	5	–	22
number	665	2 610	991	771	733	670	–	2 805
200 to 499 — farms	1	–	2	–	–	–	–	4
number	(D)	–	(D)	–	–	–	–	991
500 or more — farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Heifers and heifer calves — farms, 1992	367	962	272	251	186	279	163	540
1987	465	1 089	353	306	234	345	183	622
number, 1992	9 513	27 947	6 804	11 075	5 807	11 802	2 866	16 656
1987	11 676	28 296	8 618	12 642	7 213	13 958	3 855	18 657
1992 farms by inventory:								
1 to 9 — farms	137	243	106	60	45	78	72	153
number	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
10 to 19 — farms	64	182	57	72	34	69	39	113
number	870	2 532	751	942	461	943	508	1 540
20 to 49 — farms	117	358	64	62	68	71	39	177
number	3 658	10 785	2 003	1 725	2 225	2 023	1 221	5 781
50 to 99 — farms	38	156	35	31	33	38	11	75
number	2 300	10 113	2 155	2 117	2 111	2 502	614	4 934
100 to 199 — farms	9	21	8	13	5	9	2	17
number	1 154	2 314	987	1 679	606	1 113	(D)	2 102
200 to 499 — farms	1	–	2	12	1	12	–	4
number	(D)	–	(D)	3 817	(D)	3 832	–	1 132
500 or more — farms	1	2	–	1	–	2	–	1
number	(D)	(D)	–	(D)	–	(D)	–	(D)

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Table 14. **Cattle and Calves — Inventory and Sales: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
INVENTORY								
Cattle and calves ---- farms, 1992	1 545	177	661	430	367	441	5	175
1987	1 838	248	728	427	424	514	7	207
number, 1992	111 938	11 408	39 539	35 710	29 275	35 046	219	14 548
1987	124 584	12 863	37 245	33 982	30 212	35 774	414	14 494
Farms by inventory:								
1 to 9 ---- farms, 1992	140	22	84	30	35	32	2	15
1987	172	42	123	43	68	54	4	28
number, 1992	794	(D)	(D)	(D)	175	155	(D)	(D)
1987	960	223	561	257	352	283	22	164
10 to 19 ---- farms, 1992	185	17	101	42	59	44	1	23
1987	190	29	124	41	64	58	–	25
number, 1992	2 628	224	1 446	622	806	655	(D)	336
1987	2 609	448	1 755	585	880	823	–	335
20 to 49 ---- farms, 1992	378	51	190	102	103	100	–	38
1987	487	73	217	124	118	132	–	56
number, 1992	12 768	1 678	5 914	3 298	3 062	3 326	–	1 172
1987	16 321	2 490	6 871	4 362	3 681	4 186	–	1 935
50 to 99 ---- farms, 1992	446	61	162	134	90	145	1	51
1987	570	71	146	115	91	138	–	46
number, 1992	32 038	4 330	11 113	9 103	6 271	10 423	(D)	3 465
1987	40 572	4 700	10 192	8 132	6 361	9 870	–	3 141
100 to 199 ---- farms, 1992	316	18	99	85	60	90	1	29
1987	348	28	96	66	61	111	3	37
number, 1992	42 231	2 357	13 216	11 706	7 876	11 843	(D)	4 009
1987	45 631	3 402	11 914	8 776	7 981	14 164	392	(D)
200 to 499 ---- farms, 1992	76	7	23	36	14	27	–	17
1987	70	5	21	35	15	18	–	15
number, 1992	19 392	2 123	5 869	10 327	3 574	6 544	–	4 403
1987	(D)	1 600	(D)	9 959	4 036	4 826	–	(D)
500 or more ---- farms, 1992	4	1	2	1	6	3	–	2
1987	1	–	1	3	7	3	–	–
number, 1992	2 087	(D)	(D)	(D)	7 511	2 100	–	(D)
1987	(D)	–	(D)	1 911	6 921	1 622	–	–
Cows and heifers that had calved ---- farms, 1992	1 277	150	578	312	329	348	3	150
1987	1 542	205	615	307	349	409	4	192
number, 1992	48 254	5 052	18 572	11 851	13 785	13 955	(D)	6 889
1987	54 833	5 785	17 622	11 874	13 485	15 020	(D)	6 892
Beef cows ---- farms, 1992	617	113	347	217	254	176	2	101
1987	572	137	323	185	237	180	4	124
number, 1992	13 859	3 325	7 262	6 708	9 128	5 037	(D)	4 493
1987	12 282	3 260	5 860	5 759	8 475	4 958	(D)	4 011
1992 farms by inventory:								
1 to 9 ---- farms	214	23	127	41	62	40	1	19
number	(D)	(D)	620	(D)	(D)	206	(D)	99
10 to 19 ---- farms	138	22	86	40	67	45	–	20
number	1 854	320	1 146	573	903	645	–	279
20 to 49 ---- farms	192	52	106	104	86	64	–	36
number	5 672	1 591	2 972	3 204	2 630	2 013	–	1 025
50 to 99 ---- farms	62	12	22	25	29	20	1	13
number	3 832	702	1 401	1 603	1 931	1 332	(D)	944
100 to 199 ---- farms	10	3	4	5	5	7	–	9
number	1 150	390	(D)	589	529	841	–	1 093
200 to 499 ---- farms	1	1	2	2	4	–	–	4
number	(D)	(D)	(D)	(D)	1 540	–	–	1 053
500 or more ---- farms	–	–	–	–	1	–	–	–
number	–	–	–	–	(D)	–	–	–
Milk cows ---- farms, 1992	782	51	274	113	104	199	1	58
1987	1 078	84	340	144	137	253	1	82
number, 1992	34 395	1 727	11 310	5 143	4 657	8 918	(D)	2 396
1987	42 551	2 525	11 762	6 115	5 010	10 062	(D)	2 881
1992 farms by inventory:								
1 to 9 ---- farms	26	4	20	2	11	10	–	8
number	110	(D)	72	(D)	(D)	59	–	41
10 to 19 ---- farms	59	5	25	15	10	9	–	3
number	891	75	379	(D)	133	118	–	38
20 to 49 ---- farms	430	34	142	54	46	111	–	31
number	14 949	1 113	4 756	1 649	1 461	3 988	–	1 110
50 to 99 ---- farms	238	7	80	33	31	64	1	13
number	14 898	421	5 197	2 116	2 009	4 118	(D)	867
100 to 199 ---- farms	29	1	7	9	4	5	–	3
number	3 547	(D)	906	1 135	492	635	–	340
200 to 499 ---- farms	–	–	–	–	2	–	–	–
number	–	–	–	–	(D)	–	–	–
500 or more ---- farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Heifers and heifer calves ---- farms, 1992	1 278	149	526	328	290	356	2	146
1987	1 540	200	576	351	327	407	1	179
number, 1992	35 979	3 115	13 203	11 671	7 827	10 723	(D)	3 975
1987	42 384	3 447	12 757	11 191	8 048	10 925	(D)	4 397
1992 farms by inventory:								
1 to 9 ---- farms	318	56	187	76	113	85	1	41
number	(D)	259	(D)	367	477	412	(D)	189
10 to 19 ---- farms	276	43	102	86	63	77	–	31
number	3 756	590	1 393	1 124	825	1 064	–	422
20 to 49 ---- farms	463	35	151	98	73	128	–	50
number	14 542	970	4 632	2 992	2 162	3 904	–	1 446
50 to 99 ---- farms	187	12	76	44	30	52	1	18
number	11 768	857	4 765	2 988	1 742	3 402	(D)	1 128
100 to 199 ---- farms	33	3	9	19	8	11	–	6
number	4 073	439	1 203	2 717	942	1 333	–	790
200 to 499 ---- farms	1	–	1	5	1	3	–	–
number	(D)	–	(D)	1 483	(D)	608	–	–
500 or more ---- farms	–	–	–	–	2	–	–	–
number	–	–	–	–	(D)	–	–	–

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Table 14. **Cattle and Calves — Inventory and Sales: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
INVENTORY								
Cattle and calves — farms, 1992	352	231	531	388	376	359	401	177
1987	418	305	650	405	480	506	465	241
number, 1992	34 011	23 469	32 632	42 242	24 537	11 883	28 231	11 974
1987	35 522	23 227	36 815	49 695	27 578	14 659	28 263	12 485
Farms by inventory:								
1 to 9 — farms, 1992	31	22	74	33	40	75	63	38
1987	46	34	104	24	67	166	83	65
number, 1992	160	93	424	181	210	(D)	(D)	(D)
1987	204	154	562	144	318	811	452	310
10 to 19 — farms, 1992	57	22	78	25	53	96	74	34
1987	68	51	97	38	85	124	77	45
number, 1992	765	305	1 153	351	710	1 345	1 031	492
1987	941	664	1 282	557	1 227	1 711	1 015	600
20 to 49 — farms, 1992	85	71	129	108	109	114	97	50
1987	94	77	165	117	139	139	102	61
number, 1992	2 820	2 308	4 238	3 755	3 581	3 348	2 997	1 584
1987	3 005	2 492	5 366	3 994	4 345	4 301	3 385	1 891
50 to 99 — farms, 1992	84	58	136	110	96	50	71	21
1987	111	85	166	107	110	49	117	37
number, 1992	6 167	4 106	9 721	7 738	6 456	3 258	5 071	1 536
1987	7 783	5 966	11 588	7 273	7 850	3 222	8 575	2 331
100 to 199 — farms, 1992	52	38	96	66	58	22	80	15
1987	56	37	94	69	62	26	71	19
number, 1992	6 806	4 912	12 822	9 232	7 566	2 995	10 494	2 041
1987	7 321	4 707	11 896	8 909	8 425	(D)	9 019	2 655
200 to 499 — farms, 1992	36	14	18	33	20	2	14	17
1987	36	14	24	38	15	1	12	12
number, 1992	10 428	3 920	4 274	8 883	6 014	(D)	4 109	4 512
1987	10 530	3 819	6 121	11 988	(D)	(D)	3 063	(D)
500 or more — farms, 1992	7	6	–	13	–	–	2	2
1987	7	7	–	12	2	1	3	2
number, 1992	6 865	7 825	–	12 102	–	–	(D)	(D)
1987	5 738	5 425	–	16 830	(D)	(D)	2 754	(D)
Cows and heifers that had calved — farms, 1992	189	155	393	271	348	319	288	133
1987	220	186	489	290	413	438	328	174
number, 1992	7 783	5 323	13 508	10 701	12 991	6 235	10 504	4 026
1987	8 594	5 879	15 330	11 223	13 776	7 182	11 505	4 380
Beef cows — farms, 1992	123	63	157	213	275	273	132	94
1987	129	70	155	196	311	349	122	125
number, 1992	4 192	1 268	2 348	7 279	8 967	3 901	1 871	1 915
1987	4 632	1 354	1 642	7 080	8 992	4 219	1 929	1 995
1992 farms by inventory:								
1 to 9 — farms	37	21	66	38	75	125	62	43
number	169	71	307	154	377	607	(D)	218
10 to 19 — farms	28	19	49	43	46	87	43	24
number	325	262	645	605	629	1 155	566	330
20 to 49 — farms	38	17	37	91	104	46	21	19
number	1 045	525	983	2 676	3 108	1 243	588	587
50 to 99 — farms	12	6	3	31	32	15	5	3
number	765	410	(D)	2 096	2 126	896	310	200
100 to 199 — farms	5	–	2	7	15	–	1	5
number	563	–	(D)	979	1 967	–	(D)	580
200 to 499 — farms	2	–	–	3	3	–	–	–
number	(D)	–	–	769	760	–	–	–
500 or more — farms	1	–	–	–	–	–	–	–
number	(D)	–	–	–	–	–	–	–
Milk cows — farms, 1992	73	97	255	69	92	69	169	41
1987	94	123	350	102	134	108	216	52
number, 1992	3 591	4 055	11 160	3 422	4 024	2 334	8 633	2 111
1987	3 962	4 525	13 688	4 143	4 784	2 963	9 576	2 385
1992 farms by inventory:								
1 to 9 — farms	2	3	14	4	7	14	9	3
number	(D)	(D)	45	6	11	(D)	(D)	(D)
10 to 19 — farms	8	19	12	7	10	11	15	3
number	(D)	285	177	104	132	139	224	54
20 to 49 — farms	33	50	139	35	35	26	63	21
number	1 159	1 725	4 616	1 079	1 168	918	2 289	709
50 to 99 — farms	22	20	79	17	36	17	69	8
number	1 454	1 371	5 111	1 095	2 235	1 093	4 386	551
100 to 199 — farms	8	4	11	3	4	1	11	5
number	880	438	1 211	355	478	(D)	1 253	590
200 to 499 — farms	–	1	–	3	–	–	2	1
number	–	(D)	–	783	–	–	(D)	(D)
500 or more — farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Heifers and heifer calves — farms, 1992	218	164	404	258	291	291	277	120
1987	253	198	487	308	378	374	315	156
number, 1992	9 954	7 511	11 123	13 273	6 290	3 575	8 744	2 797
1987	12 771	5 952	12 866	14 819	7 207	4 552	9 762	3 668
1992 farms by inventory:								
1 to 9 — farms	61	45	108	62	122	186	90	58
number	(D)	(D)	455	296	546	792	(D)	(D)
10 to 19 — farms	44	40	87	70	69	57	56	18
number	558	543	1 205	949	916	779	732	222
20 to 49 — farms	57	52	138	86	59	36	67	28
number	1 761	1 651	4 237	2 598	1 636	1 109	2 091	827
50 to 99 — farms	33	15	59	14	34	9	53	15
number	2 306	916	3 810	869	2 192	542	3 385	1 011
100 to 199 — farms	13	8	12	14	7	3	10	–
number	1 563	922	1 416	1 784	1 000	353	1 418	–
200 to 499 — farms	9	3	–	6	–	–	–	–
number	2 509	725	–	1 616	–	–	–	–
500 or more — farms	1	1	–	6	–	–	1	1
number	(D)	(D)	–	5 161	–	–	(D)	(D)

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Table 14. **Cattle and Calves — Inventory and Sales: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
INVENTORY								
Cattle and calves — farms, 1992	499	2 049	321	152	230	1 199	79	631
1987	614	2 248	430	187	248	1 330	115	718
number, 1992	34 196	170 425	19 613	28 599	18 787	76 060	8 896	58 980
1987	40 195	166 842	25 073	25 787	17 832	77 417	10 491	69 428
Farms by inventory:								
1 to 9 — farms, 1992	48	129	49	24	25	121	6	33
1987	63	188	77	27	33	145	10	52
number, 1992	218	641	271	112	142	(D)	39	175
1987	321	941	386	142	153	754	50	296
10 to 19 — farms, 1992	69	179	39	22	24	142	13	61
1987	74	201	52	35	27	172	17	51
number, 1992	984	2 395	524	289	350	1 976	169	915
1987	1 021	2 821	690	477	382	2 423	233	741
20 to 49 — farms, 1992	134	387	83	25	60	339	17	126
1987	160	455	100	38	70	395	32	132
number, 1992	4 412	12 933	2 746	812	1 845	11 249	(D)	4 245
1987	5 268	15 825	3 363	1 255	2 286	13 189	1 060	4 449
50 to 99 — farms, 1992	130	714	87	25	67	362	19	182
1987	186	788	117	37	59	393	28	206
number, 1992	9 234	51 925	6 151	1 715	4 921	26 068	(D)	12 842
1987	13 257	56 986	8 076	2 599	4 132	27 554	2 020	15 165
100 to 199 — farms, 1992	93	531	49	19	33	194	15	169
1987	108	534	70	21	42	192	19	199
number, 1992	12 451	69 290	6 210	2 583	4 547	25 415	1 909	23 607
1987	14 289	68 538	8 613	2 859	5 363	24 786	2 464	26 425
200 to 499 — farms, 1992	25	106	14	26	18	40	7	55
1987	23	80	13	19	14	32	5	75
number, 1992	6 897	27 903	3 711	8 248	4 596	10 126	2 669	14 467
1987	6 039	(D)	(D)	5 347	3 565	(D)	1 638	20 614
500 or more — farms, 1992	–	3	–	11	3	1	2	5
1987	–	2	1	10	3	1	4	3
number, 1992	–	5 338	–	14 840	2 386	(D)	(D)	2 729
1987	–	(D)	(D)	13 108	1 951	(D)	3 026	1 738
Cows and heifers that had calved — farms, 1992	320	1 689	231	91	157	997	57	526
1987	418	1 862	320	115	182	1 129	81	593
number, 1992	12 061	70 941	7 649	4 032	6 260	35 512	2 062	25 250
1987	15 032	74 724	10 326	4 312	6 473	37 822	3 065	29 233
Beef cows — farms, 1992	96	393	67	71	93	391	47	260
1987	104	357	81	81	117	362	61	260
number, 1992	1 766	6 834	872	3 034	3 208	7 675	1 657	7 698
1987	1 775	6 063	1 058	3 125	3 592	6 630	2 164	8 729
1992 farms by inventory:								
1 to 9 — farms	34	139	35	24	16	156	8	45
number	(D)	667	(D)	(D)	110	731	35	227
10 to 19 — farms	38	127	19	15	27	99	13	60
number	507	1 681	258	225	365	1 385	174	869
20 to 49 — farms	16	108	12	22	27	100	18	110
number	468	3 150	376	728	807	2 768	624	3 212
50 to 99 — farms	7	15	1	4	16	31	5	38
number	474	852	(D)	225	1 151	2 063	314	2 566
100 to 199 — farms	1	4	–	4	7	4	2	7
number	(D)	484	–	492	775	(D)	(D)	824
200 to 499 — farms	–	–	–	–	–	1	1	–
number	–	–	–	–	–	(D)	(D)	–
500 or more — farms	–	–	–	2	–	–	–	–
number	–	–	–	(D)	–	–	–	–
Milk cows — farms, 1992	231	1 348	170	26	78	674	10	314
1987	327	1 557	250	37	80	828	22	403
number, 1992	10 295	64 107	6 777	998	3 052	27 837	405	17 552
1987	13 257	68 661	9 268	1 187	2 881	31 192	901	20 504
1992 farms by inventory:								
1 to 9 — farms	12	20	5	3	8	38	2	6
number	(D)	(D)	18	19	(D)	153	(D)	15
10 to 19 — farms	16	44	14	1	8	50	–	14
number	249	625	204	(D)	116	719	–	187
20 to 49 — farms	127	732	113	17	37	386	7	139
number	4 185	26 569	3 772	574	1 249	13 248	247	5 004
50 to 99 — farms	60	508	34	3	24	177	–	124
number	3 697	31 560	2 261	176	1 458	10 969	–	8 401
100 to 199 — farms	14	43	4	2	1	23	1	27
number	1 707	5 061	522	(D)	(D)	2 748	(D)	3 120
200 to 499 — farms	2	1	–	–	–	–	–	4
number	(D)	(D)	–	–	–	–	–	825
500 or more — farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Heifers and heifer calves — farms, 1992	331	1 703	238	90	166	1 005	57	521
1987	420	1 903	327	138	178	1 136	82	584
number, 1992	9 539	64 571	6 727	5 607	5 043	27 004	2 510	19 505
1987	12 286	62 010	8 219	6 818	5 605	28 176	2 637	20 995
1992 farms by inventory:								
1 to 9 — farms	78	258	52	30	45	267	17	87
number	366	1 262	230	121	251	(D)	80	398
10 to 19 — farms	63	279	63	21	49	196	16	93
number	835	3 865	833	253	671	2 633	202	1 330
20 to 49 — farms	132	741	84	16	48	379	16	200
number	4 083	24 083	2 621	514	1 487	11 470	441	6 269
50 to 99 — farms	50	350	29	7	16	145	4	112
number	3 066	22 165	1 831	508	976	9 104	252	7 414
100 to 199 — farms	8	68	10	10	5	16	2	25
number	1 189	8 295	1 212	1 319	676	2 075	(D)	3 179
200 to 499 — farms	–	5	–	3	2	2	1	4
number	–	(D)	–	882	(D)	(D)	(D)	915
500 or more — farms	–	2	–	3	1	–	1	–
number	–	(D)	–	2 010	(D)	–	(D)	–

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Table 14. **Cattle and Calves — Inventory and Sales: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
INVENTORY								
Cattle and calves — farms, 1992	396	251	244	118	77	824	803	227
1987	439	257	312	146	75	893	994	254
number, 1992	23 822	13 587	11 270	10 580	4 930	79 938	47 596	21 552
1987	22 413	14 491	13 308	11 861	3 608	83 717	52 118	22 722
Farms by inventory:								
1 to 9 — farms, 1992	32	58	62	14	10	52	119	27
1987	41	49	76	19	21	59	180	33
number, 1992	159	278	(D)	48	50	289	(D)	162
1987	203	213	387	98	101	303	907	139
10 to 19 — farms, 1992	60	37	46	16	13	72	113	30
1987	75	49	63	18	8	87	154	35
number, 1992	834	506	659	229	165	1 006	1 581	454
1987	1 095	662	864	240	(D)	1 235	2 103	468
20 to 49 — farms, 1992	112	57	62	34	19	187	217	51
1987	149	54	90	36	21	178	256	63
number, 1992	3 540	1 844	1 906	1 113	661	6 074	6 822	1 646
1987	4 858	1 816	2 948	1 225	689	5 476	8 109	2 011
50 to 99 — farms, 1992	126	58	44	27	20	203	207	54
1987	120	54	50	38	13	239	242	59
number, 1992	8 849	4 100	3 036	1 851	1 476	14 500	14 528	3 862
1987	8 277	3 744	3 578	2 626	(D)	17 296	17 016	4 161
100 to 199 — farms, 1992	53	32	25	20	12	216	119	37
1987	44	45	26	27	11	231	138	38
number, 1992	6 995	4 275	3 222	2 835	1 541	28 798	15 507	4 945
1987	5 679	6 224	3 182	3 410	(D)	30 594	17 727	5 008
200 to 499 — farms, 1992	13	9	4	4	3	87	27	20
1987	10	6	6	6	1	94	24	17
number, 1992	3 445	2 584	1 518	1 184	1 037	24 606	7 805	5 410
1987	2 301	1 832	(D)	(D)	(D)	25 166	6 256	4 292
500 or more — farms, 1992	–	–	1	3	–	7	1	8
1987	–	–	1	2	–	5	–	9
number, 1992	–	–	(D)	3 320	–	4 665	(D)	5 073
1987	–	–	(D)	(D)	–	3 647	–	6 643
Cows and heifers that had calved — farms, 1992	336	153	185	55	59	719	598	154
1987	378	172	232	76	56	773	725	170
number, 1992	11 700	5 024	5 031	1 895	2 033	35 695	19 506	6 503
1987	10 690	5 901	5 909	2 618	1 562	36 724	23 126	6 895
Beef cows — farms, 1992	188	71	146	35	45	308	301	107
1987	169	64	167	43	37	298	309	120
number, 1992	4 940	1 129	2 428	933	1 306	8 892	4 080	4 019
1987	3 636	1 020	2 869	1 352	796	8 532	4 092	4 611
1992 farms by inventory:								
1 to 9 — farms	52	27	64	8	13	90	146	24
number	(D)	128	277	(D)	(D)	422	683	159
10 to 19 — farms	45	27	45	9	11	85	78	23
number	582	377	574	118	157	1 181	1 068	328
20 to 49 — farms	69	14	31	14	13	76	72	38
number	2 011	435	898	413	405	2 205	1 982	1 159
50 to 99 — farms	13	3	4	3	6	41	4	14
number	764	189	(D)	168	357	2 690	(D)	951
100 to 199 — farms	8	–	1	1	2	11	1	5
number	1 086	–	(D)	(D)	(D)	1 238	(D)	622
200 to 499 — farms	1	–	1	–	–	5	–	3
number	(D)	–	(D)	–	–	1 156	–	800
500 or more — farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Milk cows — farms, 1992	184	88	49	21	17	470	323	54
1987	228	113	76	37	21	525	444	55
number, 1992	6 760	3 895	2 603	962	727	26 803	15 426	2 484
1987	7 054	4 881	3 040	1 266	766	28 192	19 034	2 284
1992 farms by inventory:								
1 to 9 — farms	8	6	3	1	3	19	12	6
number	54	(D)	12	(D)	(D)	93	(D)	(D)
10 to 19 — farms	26	7	4	3	–	27	15	5
number	396	102	61	48	–	364	242	64
20 to 49 — farms	113	48	22	9	8	197	178	22
number	3 677	1 584	743	316	242	6 792	6 213	742
50 to 99 — farms	34	20	17	6	4	163	98	17
number	2 126	1 322	1 087	397	241	10 524	6 216	999
100 to 199 — farms	2	6	1	2	2	56	19	3
number	(D)	613	(D)	(D)	(D)	6 930	2 422	375
200 to 499 — farms	1	1	2	–	–	8	1	1
number	(D)	(D)	(D)	–	–	2 100	(D)	(D)
500 or more — farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Heifers and heifer calves — farms, 1992	328	150	174	72	61	703	591	152
1987	362	173	230	100	49	772	728	177
number, 1992	7 582	3 920	3 230	2 955	1 385	28 839	14 262	4 768
1987	7 311	4 199	3 958	4 366	1 073	29 884	16 150	5 477
1992 farms by inventory:								
1 to 9 — farms	103	49	93	18	22	143	216	51
number	(D)	(D)	(D)	(D)	(D)	732	947	242
10 to 19 — farms	65	24	24	17	16	105	108	27
number	840	296	298	224	220	1 415	1 406	356
20 to 49 — farms	123	59	43	21	17	255	184	45
number	3 805	1 843	1 302	640	538	8 035	5 401	1 298
50 to 99 — farms	35	13	9	10	4	133	68	19
number	2 255	906	577	753	270	8 836	4 410	1 220
100 to 199 — farms	2	4	4	4	2	57	15	7
number	(D)	498	497	558	(D)	7 195	2 098	907
200 to 499 — farms	–	1	1	2	–	10	–	3
number	–	(D)	(D)	(D)	–	2 626	–	745
500 or more — farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–

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Table 14. **Cattle and Calves — Inventory and Sales: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
INVENTORY — Con.								
Cattle and calves — Con.								
Steers, steer calves, bulls, and bull calves — farms, 1992	27 888	298	128	495	351	448	132	198
1987	32 282	325	165	622	391	477	136	265
number, 1992	758 869	2 712	1 458	7 619	4 817	8 606	3 119	10 697
1987	766 801	2 999	1 504	12 710	5 287	7 003	3 307	12 266
1992 farms by inventory:								
1 to 9 — farms	12 417	218	86	285	228	218	43	92
number	47 774	802	322	1 068	833	(D)	(D)	412
10 to 19 — farms	5 757	48	30	90	49	84	26	47
number	76 379	627	390	1 171	(D)	1 107	359	616
20 to 49 — farms	6 240	28	8	93	56	104	48	27
number	184 647	868	(D)	2 674	1 677	3 025	1 513	792
50 to 99 — farms	2 097	2	2	19	10	27	14	14
number	137 348	(D)	(D)	1 236	690	1 716	890	948
100 to 199 — farms	874	2	1	5	7	14	1	11
number	112 869	(D)	(D)	628	768	1 744	(D)	1 585
200 to 499 — farms	407	–	1	3	1	1	–	3
number	115 654	–	(D)	842	(D)	(D)	–	949
500 or more — farms	96	–	–	–	–	–	–	4
number	84 198	–	–	–	–	–	–	5 395
SALES								
Dairy products sold — farms, 1992	13 224	79	19	255	72	289	44	50
1987	17 269	104	25	347	111	336	51	65
$1,000, 1992	1 088 121	4 421	1 269	17 855	4 561	23 960	3 435	3 610
1987	1 059 526	4 449	1 400	17 311	5 760	22 793	2 930	3 108
Cattle and calves sold — farms, 1992	33 852	337	136	603	401	540	165	247
1987	39 972	386	186	735	471	613	168	303
number, 1992	1 388 581	7 426	2 530	17 650	12 053	14 956	5 386	19 197
1987	1 474 577	7 261	2 443	21 805	13 219	14 748	6 298	21 335
$1,000, 1992	844 268	3 604	1 363	8 382	5 765	7 104	3 389	14 602
1987	749 374	2 732	1 129	10 205	5 399	5 779	3 320	14 424
1992 farms by number sold:								
1 to 9 — farms	8 541	105	85	164	101	144	33	91
number	43 005	(D)	378	(D)	504	727	175	458
10 to 19 — farms	8 086	103	21	162	98	131	43	55
number	110 981	1 335	281	2 260	1 365	1 823	548	745
20 to 49 — farms	11 262	97	20	213	138	189	66	50
number	341 490	2 749	571	6 498	4 083	5 916	1 956	1 552
50 to 99 — farms	3 750	23	6	51	45	55	14	24
number	247 389	1 411	(D)	3 202	3 052	3 429	937	1 595
100 to 199 — farms	1 312	7	3	9	14	17	4	18
number	172 430	976	310	1 204	1 856	2 158	494	2 530
200 to 499 — farms	686	2	–	1	5	4	5	3
number	199 392	(D)	–	(D)	1 193	903	1 276	897
500 or more — farms	215	–	1	3	–	–	–	6
number	273 894	–	(D)	3 492	–	–	–	11 420
Calves sold — farms, 1992	15 694	208	42	332	207	326	57	85
1987	18 695	240	60	361	234	369	49	75
number, 1992	301 182	2 681	797	5 189	3 426	5 431	1 312	1 825
1987	311 226	3 289	564	5 095	3 546	5 535	930	1 340
$1,000, 1992	76 234	864	204	1 263	1 203	1 062	425	562
1987	59 893	842	79	1 084	1 010	901	251	277
1992 farms by number sold:								
1 to 9 — farms	6 007	93	25	131	103	128	20	28
number	28 041	439	(D)	604	(D)	643	110	139
10 to 19 — farms	4 784	81	8	120	46	97	16	26
number	63 421	1 046	112	1 619	665	1 219	170	356
20 to 49 — farms	3 983	29	7	65	42	88	18	21
number	110 071	759	187	1 602	1 263	2 493	522	640
50 to 99 — farms	668	2	1	12	15	10	–	10
number	42 706	(D)	(D)	813	959	665	–	690
100 to 199 — farms	157	3	–	4	1	2	3	–
number	19 877	(D)	–	551	(D)	(D)	510	–
200 to 499 — farms	77	–	1	–	–	1	–	–
number	22 029	–	(D)	–	–	(D)	–	–
500 or more — farms	18	–	–	–	–	–	–	–
number	15 037	–	–	–	–	–	–	–
Cattle sold — farms, 1992	29 443	278	127	513	342	463	141	213
1987	35 357	333	166	660	416	519	144	271
number, 1992	1 087 399	4 745	1 733	12 461	8 627	9 525	4 074	17 372
1987	1 163 351	3 972	1 879	16 710	9 673	9 213	5 368	19 995
$1,000, 1992	768 034	2 740	1 160	7 119	4 563	6 043	2 964	14 040
1987	689 480	1 890	1 050	9 121	4 389	4 878	3 069	14 147
1992 farms by number sold:								
1 to 9 — farms	10 283	138	84	219	114	190	33	90
number	48 746	(D)	314	1 048	501	882	161	(D)
10 to 19 — farms	7 413	69	23	133	95	114	38	53
number	99 207	883	303	1 752	1 290	1 568	499	692
20 to 49 — farms	7 539	54	14	120	91	118	53	33
number	224 138	1 608	(D)	3 545	2 599	3 488	1 516	1 088
50 to 99 — farms	2 423	11	3	33	26	28	14	13
number	160 635	637	240	1 956	1 640	1 692	1 024	897
100 to 199 — farms	1 011	4	2	4	11	10	–	16
number	133 253	640	(D)	(D)	1 404	1 195	–	2 197
200 to 499 — farms	587	2	1	1	5	3	3	2
number	170 920	(D)	(D)	(D)	1 193	700	874	(D)
500 or more — farms	187	–	–	3	–	–	–	6
number	250 500	–	–	3 467	–	–	–	11 420

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Table 14. **Cattle and Calves — Inventory and Sales: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
INVENTORY — Con.									
Cattle and calves — Con.									
Steers, steer calves, bulls, and bull calves	farms, 1992	349	282	414	331	112	302	236	318
	1987	429	313	517	371	154	337	273	389
	number, 1992	12 998	2 081	10 316	4 916	3 224	3 513	7 914	6 437
	1987	15 507	2 111	11 744	4 346	3 033	4 227	7 829	7 429
1992 farms by inventory:									
1 to 9	farms	95	208	172	215	34	193	83	149
	number	(D)	698	(D)	715	(D)	704	355	526
10 to 19	farms	75	50	78	51	31	42	62	64
	number	989	(D)	1 000	653	408	573	845	892
20 to 49	farms	113	23	108	45	35	58	54	70
	number	3 227	701	3 172	1 259	978	1 667	1 595	2 051
50 to 99	farms	41	1	40	14	6	9	20	29
	number	2 615	(D)	2 701	900	386	569	1 290	1 920
100 to 199	farms	14	–	12	4	4	–	10	4
	number	1 891	–	1 416	(D)	560	–	1 333	(D)
200 to 499	farms	10	–	3	1	1	–	7	2
	number	3 149	–	860	(D)	(D)	–	2 496	(D)
500 or more	farms	1	–	1	1	1	–	–	–
	number	(D)	–	(D)	(D)	(D)	–	–	–
SALES									
Dairy products sold	farms, 1992	221	95	306	99	27	101	81	77
	1987	259	154	438	133	42	146	89	130
	$1,000, 1992	15 685	5 103	30 443	5 392	2 072	7 689	7 538	3 391
	1987	14 440	5 844	31 949	4 876	1 848	8 458	5 255	4 242
Cattle and calves sold	farms, 1992	451	315	539	390	132	346	282	369
	1987	526	390	677	448	186	399	318	463
	number, 1992	23 857	5 275	18 831	15 569	4 779	5 932	14 233	13 254
	1987	27 423	6 367	18 334	12 326	6 763	7 998	13 214	13 985
	$1,000, 1992	16 598	2 177	10 330	7 532	2 765	2 904	8 939	6 732
	1987	16 323	2 101	7 824	5 012	3 396	3 437	6 497	6 236
1992 farms by number sold:									
1 to 9	farms	82	145	124	107	25	153	58	70
	number	457	649	593	(D)	(D)	706	307	(D)
10 to 19	farms	125	81	119	83	35	86	63	84
	number	1 749	1 080	1 648	1 115	474	1 193	851	1 193
20 to 49	farms	153	74	212	129	45	85	90	147
	number	4 407	2 246	6 531	3 901	1 305	2 538	2 858	4 448
50 to 99	farms	52	11	58	50	18	19	40	47
	number	3 358	770	3 706	3 433	1 157	1 184	2 624	3 183
100 to 199	farms	22	3	17	12	7	3	19	16
	number	2 921	(D)	2 238	1 598	974	311	2 539	2 153
200 to 499	farms	10	1	6	7	1	–	9	4
	number	2 956	(D)	1 425	1 750	(D)	–	2 681	1 394
500 or more	farms	7	–	3	2	1	–	3	1
	number	8 009	–	2 690	(D)	(D)	–	2 373	(D)
Calves sold	farms, 1992	167	186	278	213	53	156	94	143
	1987	146	251	360	264	49	190	139	214
	number, 1992	3 456	2 333	5 804	3 949	1 255	1 576	2 014	3 106
	1987	3 227	3 037	6 121	4 914	673	2 272	3 011	2 849
	$1,000, 1992	703	622	1 059	1 179	235	312	577	1 080
	1987	799	535	742	1 273	118	371	874	740
1992 farms by number sold:									
1 to 9	farms	53	105	108	90	22	96	23	46
	number	(D)	457	519	452	(D)	395	120	(D)
10 to 19	farms	66	44	74	56	7	36	28	53
	number	848	579	975	766	88	503	368	725
20 to 49	farms	36	33	80	52	15	24	34	32
	number	970	964	2 110	1 487	389	678	929	913
50 to 99	farms	7	3	11	11	7	–	9	8
	number	476	(D)	734	739	425	–	597	526
100 to 199	farms	4	1	3	4	2	–	–	3
	number	461	(D)	(D)	505	(D)	–	–	302
200 to 499	farms	1	–	1	–	–	–	–	1
	number	(D)	–	(D)	–	–	–	–	(D)
500 or more	farms	–	–	1	–	–	–	–	–
	number	–	–	(D)	–	–	–	–	–
Cattle sold	farms, 1992	395	258	478	325	114	296	257	328
	1987	480	331	592	357	168	359	284	420
	number, 1992	20 401	2 942	13 027	11 620	3 524	4 356	12 219	10 148
	1987	24 196	3 330	12 213	7 412	6 090	5 726	10 203	11 136
	$1,000, 1992	15 896	1 555	9 271	6 353	2 530	2 592	8 362	5 652
	1987	15 524	1 566	7 082	3 739	3 278	3 066	5 623	5 496
1992 farms by number sold:									
1 to 9	farms	88	161	154	148	31	144	68	106
	number	470	(D)	(D)	(D)	(D)	(D)	338	(D)
10 to 19	farms	125	51	129	53	38	87	66	51
	number	1 660	643	1 752	681	507	1 165	890	706
20 to 49	farms	111	39	144	74	28	45	69	120
	number	3 170	1 158	4 290	2 170	839	1 240	2 172	3 527
50 to 99	farms	37	6	34	33	11	18	25	36
	number	2 385	406	2 169	2 193	683	1 100	1 563	2 406
100 to 199	farms	20	1	12	10	4	2	17	11
	number	2 654	(D)	1 482	1 391	590	(D)	2 202	1 593
200 to 499	farms	7	–	3	5	1	–	9	3
	number	2 063	–	775	1 338	(D)	–	2 681	852
500 or more	farms	7	–	2	2	1	–	3	1
	number	7 999	–	(D)	(D)	(D)	–	2 373	(D)

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Table 14. **Cattle and Calves — Inventory and Sales: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
INVENTORY — Con.									
Cattle and calves — Con.									
Steers, steer calves, bulls, and bull calves	farms, 1992	5	228	247	240	240	472	156	847
	1987	8	268	267	290	311	575	204	941
	number, 1992	69	17 557	3 355	14 149	6 548	10 329	5 927	23 803
	1987	17	15 399	3 861	13 770	6 963	10 349	6 719	23 972
1992 farms by inventory:									
1 to 9	farms	3	59	146	91	100	189	50	294
	number	(D)	253	(D)	407	403	740	(D)	1 189
10 to 19	farms	–	50	53	37	51	118	44	184
	number	–	680	663	478	663	1 520	593	2 424
20 to 49	farms	2	47	35	49	57	120	34	230
	number	(D)	1 492	1 079	1 450	1 729	3 631	976	7 087
50 to 99	farms	–	30	11	26	19	29	17	95
	number	–	2 163	748	1 707	1 229	1 756	1 113	6 137
100 to 199	farms	–	19	2	20	8	12	6	32
	number	–	2 538	(D)	2 556	1 049	1 619	784	4 047
200 to 499	farms	–	16	–	12	5	4	4	12
	number	–	4 564	–	3 666	1 475	1 063	1 158	2 919
500 or more	farms	–	7	–	5	–	–	1	–
	number	–	5 867	–	3 885	–	–	(D)	–
SALES									
Dairy products sold	farms, 1992	–	48	71	85	137	284	48	375
	1987	1	67	77	115	191	385	79	460
	$1,000, 1992	–	4 136	5 011	10 272	15 118	22 008	4 102	30 335
	1987	(D)	4 378	3 647	9 741	14 548	20 407	5 076	28 082
Cattle and calves sold	farms, 1992	5	279	275	299	295	544	182	1 029
	1987	5	329	313	351	380	686	247	1 128
	number, 1992	77	43 062	7 092	19 413	11 116	16 031	10 569	43 299
	1987	61	41 091	6 923	20 752	11 703	16 659	18 100	44 007
	$1,000, 1992	32	31 077	3 222	13 802	6 514	8 453	7 345	25 203
	1987	(D)	25 041	2 938	12 873	5 518	7 096	10 517	22 403
1992 farms by number sold:									
1 to 9	farms	2	53	91	80	79	110	41	182
	number	(D)	307	(D)	390	(D)	(D)	(D)	(D)
10 to 19	farms	1	41	80	40	70	146	45	202
	number	(D)	603	1 123	528	937	1 977	591	2 836
20 to 49	farms	2	85	68	91	92	225	54	395
	number	(D)	2 634	2 239	2 779	2 920	6 705	1 594	12 031
50 to 99	farms	–	27	25	41	37	42	19	159
	number	–	1 907	1 699	2 730	2 530	2 623	1 245	10 474
100 to 199	farms	–	31	9	22	9	16	9	58
	number	–	4 228	1 133	2 948	1 032	2 130	1 175	7 629
200 to 499	farms	–	26	2	18	7	4	12	31
	number	–	8 481	(D)	5 175	2 447	1 408	3 161	8 267
500 or more	farms	–	16	–	7	1	1	2	2
	number	–	24 902	–	4 863	(D)	(D)	(D)	(D)
Calves sold	farms, 1992	4	68	165	101	143	279	66	472
	1987	4	75	165	110	186	386	59	429
	number, 1992	(D)	3 011	2 503	2 073	3 180	4 619	1 351	10 841
	1987	(D)	2 816	2 158	2 171	3 104	4 901	2 233	8 584
	$1,000, 1992	18	595	740	528	611	1 104	410	3 364
	1987	(D)	744	579	352	485	757	546	2 048
1992 farms by number sold:									
1 to 9	farms	1	26	82	36	48	94	28	164
	number	(D)	132	(D)	(D)	250	502	138	803
10 to 19	farms	3	14	45	29	43	98	17	133
	number	41	191	632	400	571	1 329	228	1 780
20 to 49	farms	–	19	28	28	38	81	17	129
	number	–	552	746	842	1 152	2 019	458	3 607
50 to 99	farms	–	5	8	6	11	5	1	31
	number	–	324	577	384	711	(D)	(D)	2 027
100 to 199	farms	–	2	2	2	2	–	2	10
	number	–	(D)	(D)	(D)	(D)	–	(D)	1 153
200 to 499	farms	–	–	–	–	1	1	1	5
	number	–	–	–	–	(D)	(D)	(D)	1 471
500 or more	farms	–	2	–	–	–	–	–	–
	number	–	(D)	–	–	–	–	–	–
Cattle sold	farms, 1992	4	246	234	276	246	475	157	877
	1987	5	298	261	319	341	616	224	988
	number, 1992	(D)	40 051	4 589	17 340	7 936	11 412	9 218	32 458
	1987	(D)	38 275	4 765	18 581	8 599	11 758	15 867	35 423
	$1,000, 1992	14	30 482	2 482	13 274	5 903	7 348	6 935	21 839
	1987	(D)	24 297	2 359	12 522	5 034	6 339	9 971	20 354
1992 farms by number sold:									
1 to 9	farms	2	46	112	93	89	154	47	201
	number	(D)	245	511	443	(D)	745	(D)	(D)
10 to 19	farms	2	40	59	36	61	140	32	219
	number	(D)	569	766	474	807	1 871	413	2 973
20 to 49	farms	–	65	40	74	69	142	44	276
	number	–	1 978	1 246	2 210	2 166	4 139	1 216	8 568
50 to 99	farms	–	27	18	31	13	20	14	110
	number	–	1 881	1 244	2 124	926	1 273	960	7 388
100 to 199	farms	–	29	3	18	7	16	8	48
	number	–	3 801	(D)	2 507	897	2 196	1 077	6 344
200 to 499	farms	–	25	2	18	6	3	10	21
	number	–	8 275	(D)	5 359	1 874	1 188	2 711	5 106
500 or more	farms	–	14	–	6	1	–	2	2
	number	–	23 302	–	4 223	(D)	–	(D)	(D)

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Table 14. **Cattle and Calves — Inventory and Sales: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
INVENTORY — Con.									
Cattle and calves — Con.									
Steers, steer calves, bulls, and bull calves	farms, 1992	286	719	113	192	585	173	216	235
	1987	373	778	146	251	659	198	254	290
	number, 1992	6 969	20 180	4 029	3 385	21 201	2 397	2 182	2 501
	1987	7 999	19 139	4 833	3 896	23 372	2 609	2 193	2 748
1992 farms by inventory:									
1 to 9	farms	129	279	43	115	185	113	150	170
	number	(D)	1 050	177	428	718	367	530	584
10 to 19	farms	64	138	23	31	129	28	35	40
	number	886	1 841	322	(D)	1 759	(D)	458	550
20 to 49	farms	61	180	29	27	156	24	23	17
	number	1 802	5 401	896	790	4 577	772	652	437
50 to 99	farms	14	81	10	12	65	6	7	6
	number	890	5 324	667	732	4 448	442	(D)	(D)
100 to 199	farms	14	32	5	6	36	1	1	1
	number	1 767	4 039	743	761	4 594	(D)	(D)	(D)
200 to 499	farms	3	9	1	1	10	1	–	–
	number	660	2 525	(D)	(D)	2 605	(D)	–	–
500 or more	farms	1	–	2	–	4	–	–	1
	number	(D)	–	(D)	–	2 500	–	–	(D)
SALES									
Dairy products sold	farms, 1992	92	431	40	73	269	23	53	19
	1987	150	500	58	101	357	39	101	32
	$1,000, 1992	6 867	48 394	3 189	8 147	23 262	1 392	3 926	1 027
	1987	7 901	43 790	2 840	9 216	24 929	1 562	5 241	1 277
Cattle and calves sold	farms, 1992	324	894	139	245	734	191	218	254
	1987	419	961	166	312	809	246	294	329
	number, 1992	8 865	31 854	9 033	5 375	60 761	5 439	3 547	5 798
	1987	12 613	31 960	7 055	6 288	43 283	7 080	5 124	6 427
	$1,000, 1992	5 993	17 121	7 729	2 868	33 624	2 840	1 497	2 976
	1987	7 012	15 413	4 005	2 768	21 606	3 099	1 835	2 605
1992 farms by number sold:									
1 to 9	farms	126	206	22	105	131	62	117	82
	number	(D)	(D)	125	(D)	(D)	(D)	505	(D)
10 to 19	farms	73	182	43	59	148	55	55	77
	number	982	2 511	605	728	1 995	770	772	1 060
20 to 49	farms	84	307	42	53	266	52	33	76
	number	2 531	9 764	1 267	1 661	7 870	1 515	994	2 187
50 to 99	farms	21	140	19	20	122	13	10	15
	number	1 394	9 194	1 147	1 255	8 229	865	638	997
100 to 199	farms	15	48	6	6	42	5	1	1
	number	1 898	6 207	883	851	5 220	648	(D)	(D)
200 to 499	farms	4	10	4	2	21	3	2	3
	number	834	2 556	984	(D)	6 058	828	(D)	1 008
500 or more	farms	1	1	3	–	4	1	–	–
	number	(D)	(D)	4 022	–	(D)	(D)	–	–
Calves sold	farms, 1992	96	431	41	106	316	98	98	148
	1987	133	444	52	128	309	137	157	188
	number, 1992	1 502	9 307	916	1 608	7 785	1 762	1 247	1 855
	1987	2 180	8 008	709	1 717	5 631	2 719	2 166	2 165
	$1,000, 1992	373	1 951	276	289	2 553	693	267	679
	1987	396	1 428	169	260	1 174	643	295	586
1992 farms by number sold:									
1 to 9	farms	49	148	14	53	102	56	52	86
	number	218	720	61	(D)	(D)	237	(D)	371
10 to 19	farms	19	111	17	23	97	24	31	38
	number	253	1 499	229	311	1 259	337	396	506
20 to 49	farms	20	135	6	22	92	11	13	19
	number	551	3 945	149	501	2 557	328	381	496
50 to 99	farms	8	31	2	7	19	4	1	4
	number	480	1 970	(D)	443	1 057	260	(D)	(D)
100 to 199	farms	–	3	2	1	4	1	–	1
	number	–	429	(D)	(D)	526	(D)	–	(D)
200 to 499	farms	–	3	–	–	1	2	1	–
	number	–	744	–	–	(D)	(D)	(D)	–
500 or more	farms	–	–	–	–	1	–	–	–
	number	–	–	–	–	(D)	–	–	–
Cattle sold	farms, 1992	290	785	130	220	641	168	192	225
	1987	385	890	151	289	733	210	250	294
	number, 1992	7 363	22 547	8 117	3 767	52 976	3 677	2 300	3 943
	1987	10 433	23 952	6 346	4 571	37 652	4 361	2 958	4 262
	$1,000, 1992	5 620	15 169	7 453	2 580	31 071	2 147	1 230	2 297
	1987	6 616	13 986	3 836	2 508	20 433	2 456	1 540	2 019
1992 farms by number sold:									
1 to 9	farms	137	242	34	116	171	83	126	110
	number	(D)	1 111	176	506	(D)	(D)	531	513
10 to 19	farms	56	177	34	50	135	33	38	57
	number	771	2 367	437	648	1 798	465	(D)	758
20 to 49	farms	65	247	37	36	188	39	21	47
	number	1 958	7 592	1 155	1 061	5 426	1 187	631	1 352
50 to 99	farms	15	76	14	14	92	8	5	8
	number	960	4 912	816	917	6 233	503	283	574
100 to 199	farms	12	35	4	3	34	3	1	1
	number	1 593	4 361	527	(D)	4 270	396	(D)	(D)
200 to 499	farms	4	8	4	1	18	1	1	2
	number	834	2 204	984	(D)	5 388	(D)	(D)	(D)
500 or more	farms	1	–	3	–	3	1	–	–
	number	(D)	–	4 022	–	(D)	(D)	–	–

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Table 14. **Cattle and Calves — Inventory and Sales: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
INVENTORY — Con.								
Cattle and calves — Con.								
Steers, steer calves, bulls, and bull calves — farms, 1992	179	315	368	122	106	205	11	71
1987	209	381	404	143	118	261	19	89
number, 1992	8 855	6 028	10 845	2 119	1 616	7 566	41	749
1987	8 967	6 307	8 725	3 132	1 584	8 748	60	1 005
1992 farms by inventory:								
1 to 9 — farms	70	190	132	67	71	62	11	47
number	(D)	677	550	230	212	(D)	41	186
10 to 19 — farms	36	52	75	17	17	58	–	13
number	479	650	936	227	(D)	784	–	188
20 to 49 — farms	33	51	105	30	12	54	–	8
number	1 021	1 507	3 000	878	370	1 532	–	222
50 to 99 — farms	14	15	39	5	4	16	–	3
number	978	932	2 520	376	289	1 039	–	153
100 to 199 — farms	9	4	9	2	1	6	–	–
number	1 214	622	1 262	(D)	(D)	859	–	–
200 to 499 — farms	16	1	8	1	1	8	–	–
number	4 244	(D)	2 577	(D)	(D)	2 415	–	–
500 or more — farms	1	2	–	–	–	1	–	–
number	(D)	(D)	–	–	–	(D)	–	–
SALES								
Dairy products sold — farms, 1992	35	118	203	5	10	46	–	10
1987	40	182	272	11	15	63	3	12
$1,000, 1992	2 303	7 629	17 272	530	(D)	2 591	–	456
1987	2 672	9 682	14 564	602	611	2 997	(D)	417
Cattle and calves sold — farms, 1992	234	366	435	138	112	261	13	76
1987	259	476	505	158	126	300	18	97
number, 1992	20 932	10 491	15 346	7 526	2 890	14 197	125	1 944
1987	23 706	14 915	14 467	7 840	4 545	15 244	168	2 763
$1,000, 1992	15 539	5 218	9 352	4 333	1 289	9 999	52	975
1987	15 023	6 494	6 732	3 332	2 170	8 961	58	1 157
1992 farms by number sold:								
1 to 9 — farms	44	122	116	25	34	55	8	23
number	215	(D)	658	(D)	142	336	44	(D)
10 to 19 — farms	40	96	98	34	29	85	3	16
number	570	1 292	1 279	468	422	1 153	(D)	204
20 to 49 — farms	76	103	139	37	36	69	2	29
number	2 332	3 016	4 211	1 125	1 054	2 074	(D)	861
50 to 99 — farms	23	33	49	27	10	24	–	7
number	1 603	2 134	3 188	1 981	612	1 759	–	615
100 to 199 — farms	20	10	21	13	2	11	–	1
number	2 957	1 347	2 568	1 760	(D)	1 288	–	(D)
200 to 499 — farms	24	–	12	1	1	13	–	–
number	7 644	–	3 442	(D)	(D)	3 922	–	–
500 or more — farms	7	2	–	1	–	4	–	–
number	5 611	(D)	–	(D)	–	3 665	–	–
Calves sold — farms, 1992	58	218	213	40	67	101	8	30
1987	41	280	234	61	75	80	11	44
number, 1992	2 242	4 607	3 925	1 037	1 302	2 077	53	332
1987	913	6 080	3 749	1 628	1 389	1 353	89	649
$1,000, 1992	769	1 461	993	435	488	622	(D)	125
1987	168	1 738	567	474	450	263	27	200
1992 farms by number sold:								
1 to 9 — farms	12	109	93	15	32	43	5	20
number	(D)	512	494	(D)	159	(D)	21	90
10 to 19 — farms	18	52	57	9	24	36	3	4
number	234	661	767	115	298	492	32	55
20 to 49 — farms	18	47	41	9	8	17	–	6
number	498	1 393	1 088	314	245	517	–	187
50 to 99 — farms	4	7	18	6	1	3	–	–
number	308	431	1 074	435	(D)	264	–	–
100 to 199 — farms	4	2	4	1	1	–	–	–
number	499	(D)	502	(D)	(D)	–	–	–
200 to 499 — farms	2	–	–	–	1	2	–	–
number	(D)	–	–	–	(D)	(D)	–	–
500 or more — farms	–	1	–	–	–	–	–	–
number	–	(D)	–	–	–	–	–	–
Cattle sold — farms, 1992	212	310	365	122	88	222	13	68
1987	243	417	442	141	110	262	14	80
number, 1992	18 690	5 884	11 421	6 489	1 588	12 120	72	1 612
1987	22 793	8 835	10 718	6 212	3 156	13 891	79	2 114
$1,000, 1992	14 770	3 756	8 360	3 898	801	9 377	(D)	850
1987	14 855	4 755	6 166	2 858	1 720	8 698	31	958
1992 farms by number sold:								
1 to 9 — farms	44	149	111	26	42	74	11	24
number	187	(D)	483	(D)	(D)	371	(D)	(D)
10 to 19 — farms	39	85	114	34	18	48	1	15
number	526	1 084	1 487	436	278	664	(D)	202
20 to 49 — farms	65	55	87	31	19	57	1	21
number	2 019	1 570	2 568	959	580	1 630	(D)	575
50 to 99 — farms	19	13	25	17	8	18	–	7
number	1 404	834	1 535	1 246	482	1 333	–	567
100 to 199 — farms	16	7	16	12	1	10	–	1
number	2 327	917	1 906	1 660	(D)	1 159	–	(D)
200 to 499 — farms	23	–	12	1	–	11	–	–
number	7 170	–	3 442	(D)	–	3 298	–	–
500 or more — farms	6	1	–	1	–	4	–	–
number	5 057	(D)	–	(D)	–	3 665	–	–

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Table 14. Cattle and Calves — Inventory and Sales: 1992 and 1987 — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
INVENTORY — Con.									
Cattle and calves — Con.									
Steers, steer calves, bulls, and bull calves	farms, 1992	277	273	297	423	174	234	197	371
	1987	331	324	306	506	181	306	215	430
	number, 1992	8 036	9 507	21 406	8 414	3 384	4 550	9 417	8 312
	1987	9 099	11 551	19 111	8 515	3 985	5 167	9 171	9 381
1992 farms by inventory:									
1 to 9	farms	115	84	73	180	78	103	65	169
	number	(D)	325	327	694	329	(D)	(D)	663
10 to 19	farms	70	58	44	97	46	56	32	77
	number	920	822	605	1 236	612	721	468	1 022
20 to 49	farms	57	75	64	117	37	56	51	87
	number	1 641	2 181	1 992	3 446	1 083	1 641	1 445	2 655
50 to 99	farms	22	33	46	19	10	14	24	23
	number	1 418	2 173	3 087	1 178	748	939	1 480	1 554
100 to 199	farms	6	16	43	7	1	4	13	11
	number	804	1 866	5 968	840	(D)	487	1 750	1 315
200 to 499	farms	6	7	22	3	2	1	11	4
	number	1 644	2 140	5 827	1 020	(D)	(D)	3 299	1 103
500 or more	farms	1	–	5	–	–	–	1	–
	number	(D)	–	3 600	–	–	–	(D)	–
SALES									
Dairy products sold	farms, 1992	105	76	60	312	66	49	37	185
	1987	127	147	87	429	71	62	47	249
	$1,000, 1992	9 234	5 549	4 532	22 937	4 149	2 927	3 062	15 966
	1987	8 074	7 291	4 661	24 374	3 235	2 087	3 057	17 190
Cattle and calves sold	farms, 1992	327	337	354	551	193	270	217	427
	1987	394	409	383	674	206	341	262	502
	number, 1992	13 975	21 023	32 486	13 911	4 783	7 845	19 459	12 873
	1987	14 781	22 359	32 328	14 641	5 333	9 836	22 033	14 015
	$1,000, 1992	10 430	14 159	24 686	7 275	2 519	4 058	14 528	7 053
	1987	9 072	12 953	20 324	6 354	2 454	4 191	13 647	6 297
1992 farms by number sold:									
1 to 9	farms	105	51	49	153	48	79	40	120
	number	(D)	(D)	231	728	244	393	213	599
10 to 19	farms	77	73	53	150	56	57	36	104
	number	1 035	956	774	2 061	752	804	527	1 416
20 to 49	farms	103	115	111	188	72	91	67	147
	number	3 254	3 585	3 556	5 595	2 128	2 751	2 094	4 574
50 to 99	farms	20	48	58	51	14	33	30	37
	number	1 335	3 278	3 985	3 261	921	2 173	1 891	2 313
100 to 199	farms	13	24	43	5	1	7	22	11
	number	1 639	3 160	6 128	(D)	(D)	834	3 079	1 302
200 to 499	farms	8	24	31	3	2	3	13	8
	number	2 520	7 612	9 782	1 006	(D)	890	3 719	2 669
500 or more	farms	1	2	9	1	–	–	9	–
	number	(D)	(D)	8 030	(D)	–	–	7 936	–
Calves sold	farms, 1992	127	89	67	264	83	115	48	208
	1987	136	133	72	372	97	137	41	241
	number, 1992	2 049	2 976	1 716	4 538	1 163	1 829	970	4 353
	1987	1 773	2 740	1 069	5 285	1 305	1 857	693	4 879
	$1,000, 1992	449	969	584	638	348	524	278	836
	1987	317	742	301	710	331	492	89	875
1992 farms by number sold:									
1 to 9	farms	52	20	23	87	39	44	12	80
	number	243	72	(D)	(D)	(D)	217	40	(D)
10 to 19	farms	39	25	8	103	21	34	20	58
	number	534	328	113	1 425	274	468	300	770
20 to 49	farms	31	32	31	64	22	34	12	59
	number	860	933	856	1 873	593	979	376	1 535
50 to 99	farms	3	5	3	8	1	3	4	7
	number	(D)	314	210	516	(D)	165	254	447
100 to 199	farms	2	4	1	2	–	–	–	1
	number	(D)	509	(D)	(D)	–	–	–	(D)
200 to 499	farms	–	3	1	–	–	–	–	3
	number	–	820	(D)	–	–	–	–	1 072
500 or more	farms	–	–	–	–	–	–	–	–
	number	–	–	–	–	–	–	–	–
Cattle sold	farms, 1992	287	293	335	463	171	220	199	349
	1987	344	344	350	596	166	289	254	435
	number, 1992	11 926	18 047	30 770	9 373	3 620	6 016	18 489	8 520
	1987	13 008	19 619	31 259	9 356	4 028	7 979	21 340	9 136
	$1,000, 1992	9 981	13 191	24 101	6 637	2 170	3 533	14 250	6 218
	1987	8 754	12 211	20 022	5 643	2 123	3 698	13 558	5 422
1992 farms by number sold:									
1 to 9	farms	108	54	51	176	66	83	37	114
	number	(D)	(D)	254	(D)	328	351	201	529
10 to 19	farms	74	62	61	139	39	49	41	107
	number	967	794	843	1 848	510	706	605	1 422
20 to 49	farms	76	96	87	123	55	53	58	96
	number	2 403	2 916	2 725	3 759	1 530	1 694	1 788	2 839
50 to 99	farms	12	39	56	19	8	27	20	19
	number	799	2 746	3 888	1 208	514	1 758	1 272	1 245
100 to 199	farms	8	20	40	2	1	5	21	8
	number	1 103	2 637	5 608	(D)	(D)	617	2 968	937
200 to 499	farms	8	20	33	4	2	3	13	5
	number	2 471	6 514	10 442	1 496	(D)	890	3 719	1 548
500 or more	farms	1	2	7	–	–	–	9	–
	number	(D)	(D)	7 010	–	–	–	7 936	–

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Table 14. **Cattle and Calves — Inventory and Sales: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
INVENTORY — Con.									
Cattle and calves — Con.									
Steers, steer calves, bulls, and bull calves	farms, 1992	363	900	324	316	234	348	169	568
	1987	390	997	377	364	292	369	212	622
	number, 1992	5 927	13 953	7 870	19 004	7 154	21 488	2 753	17 365
	1987	4 685	12 425	8 439	15 465	8 771	18 554	4 058	17 530
1992 farms by inventory:									
1 to 9	farms	207	446	144	80	83	109	89	216
	number	799	1 624	(D)	388	308	445	(D)	(D)
10 to 19	farms	80	212	74	81	53	73	31	116
	number	1 035	2 811	1 007	1 089	718	1 064	415	1 522
20 to 49	farms	59	190	67	70	51	96	36	144
	number	1 615	5 470	1 945	2 273	1 636	2 887	1 030	4 444
50 to 99	farms	6	44	24	34	34	36	12	55
	number	346	2 728	1 418	2 307	2 275	2 319	733	3 761
100 to 199	farms	8	6	9	20	10	11	–	27
	number	1 002	(D)	1 104	2 468	1 237	1 269	–	3 449
200 to 499	farms	2	2	5	27	2	12	1	8
	number	(D)	(D)	1 277	7 819	(D)	3 729	(D)	2 290
500 or more	farms	1	–	1	4	1	11	–	2
	number	(D)	–	(D)	2 660	(D)	9 775	–	(D)
SALES									
Dairy products sold	farms, 1992	212	651	115	75	133	97	51	275
	1987	290	788	177	122	163	114	90	345
	$1,000, 1992	14 364	49 752	11 229	5 870	12 026	6 799	3 476	26 963
	1987	16 421	43 897	11 589	7 008	11 885	5 752	3 888	24 756
Cattle and calves sold	farms, 1992	444	1 173	383	365	267	400	179	704
	1987	550	1 312	475	421	334	465	250	809
	number, 1992	13 156	29 988	16 016	31 125	9 421	36 802	4 228	27 356
	1987	13 708	33 184	17 737	28 038	11 057	40 288	6 649	27 113
	$1,000, 1992	6 879	13 803	9 113	22 390	6 261	25 136	2 269	16 342
	1987	5 778	11 058	8 869	17 266	6 322	25 629	3 078	13 522
1992 farms by number sold:									
1 to 9	farms	139	308	114	50	57	75	48	172
	number	658	(D)	561	235	299	372	255	(D)
10 to 19	farms	129	322	102	64	65	87	50	133
	number	1 767	4 447	1 407	858	906	1 212	691	1 804
20 to 49	farms	129	440	113	124	87	107	61	252
	number	3 819	13 333	3 402	3 778	2 638	3 314	1 748	7 685
50 to 99	farms	26	75	28	48	41	73	17	93
	number	1 564	4 529	1 955	3 308	2 699	4 913	1 052	6 340
100 to 199	farms	11	18	16	38	14	28	2	32
	number	1 302	2 235	2 275	4 966	1 836	3 753	(D)	4 127
200 to 499	farms	7	8	4	30	2	12	1	20
	number	2 146	2 406	1 279	9 380	(D)	3 582	(D)	4 890
500 or more	farms	3	2	6	11	1	18	–	2
	number	1 900	(D)	5 137	8 600	(D)	19 656	–	(D)
Calves sold	farms, 1992	261	734	164	76	81	110	76	321
	1987	338	926	184	83	92	102	100	329
	number, 1992	4 803	12 601	6 063	1 500	1 572	4 091	1 240	6 121
	1987	4 602	16 036	7 090	1 187	1 570	2 061	1 336	5 436
	$1,000, 1992	956	2 952	2 304	400	315	1 379	362	1 657
	1987	758	2 392	2 322	245	233	457	342	1 038
1992 farms by number sold:									
1 to 9	farms	113	270	63	24	23	33	26	117
	number	511	1 224	304	96	105	139	136	(D)
10 to 19	farms	83	264	56	25	26	34	28	99
	number	1 135	3 534	763	334	356	432	386	1 290
20 to 49	farms	54	177	33	18	27	29	19	82
	number	1 444	4 733	914	493	768	951	533	2 295
50 to 99	farms	5	14	4	9	5	9	3	16
	number	306	803	(D)	577	343	689	185	1 086
100 to 199	farms	3	6	2	–	–	2	–	6
	number	377	798	(D)	–	–	(D)	–	699
200 to 499	farms	2	2	3	–	–	1	–	1
	number	(D)	(D)	986	–	–	(D)	–	(D)
500 or more	farms	1	1	3	–	–	2	–	–
	number	(D)	(D)	2 661	–	–	(D)	–	–
Cattle sold	farms, 1992	363	940	324	332	245	354	157	615
	1987	499	1 140	432	394	310	424	235	726
	number, 1992	8 353	17 387	9 953	29 625	7 849	32 711	2 988	21 235
	1987	9 106	17 148	10 647	26 851	9 487	38 227	5 313	21 677
	$1,000, 1992	5 923	10 851	6 809	21 990	5 946	23 757	1 907	14 685
	1987	5 019	8 666	6 548	17 021	6 089	25 172	2 736	12 483
1992 farms by number sold:									
1 to 9	farms	166	367	118	50	66	77	63	194
	number	(D)	1 816	529	233	348	385	(D)	(D)
10 to 19	farms	109	317	89	63	70	79	43	114
	number	1 428	4 158	1 211	859	950	1 098	554	1 527
20 to 49	farms	62	207	80	100	63	89	38	201
	number	1 807	5 965	2 348	3 010	1 868	2 702	1 077	5 943
50 to 99	farms	11	32	19	42	31	55	11	66
	number	701	2 012	1 404	2 905	2 026	3 727	714	4 394
100 to 199	farms	8	11	12	36	12	28	1	20
	number	1 052	(D)	1 692	4 638	1 614	3 787	(D)	2 623
200 to 499	farms	5	5	3	30	2	10	1	19
	number	1 254	1 501	777	9 380	(D)	3 056	(D)	4 777
500 or more	farms	2	1	3	11	1	16	–	1
	number	(D)	(D)	1 992	8 600	(D)	17 956	–	(D)

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Table 14. **Cattle and Calves — Inventory and Sales: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
INVENTORY — Con.								
Cattle and calves — Con.								
Steers, steer calves, bulls, and bull calves — farms, 1992	1 258	158	528	367	311	344	4	149
1987	1 491	210	559	360	355	415	6	178
number, 1992	27 705	3 241	7 764	12 188	7 663	10 368	18	3 684
1987	27 367	3 631	6 866	10 917	8 679	9 829	226	3 205
1992 farms by inventory:								
1 to 9 — farms	525	78	311	106	158	115	3	65
number	2 177	375	1 141	456	(D)	(D)	(D)	(D)
10 to 19 — farms	293	37	98	86	66	95	1	28
number	3 923	522	1 300	1 130	911	1 299	(D)	360
20 to 49 — farms	299	31	89	97	60	85	–	35
number	8 610	901	2 767	2 959	1 737	2 513	–	1 093
50 to 99 — farms	104	5	22	46	16	34	–	14
number	6 749	(D)	1 356	2 735	983	2 323	–	971
100 to 199 — farms	28	6	7	27	6	8	–	5
number	3 663	668	(D)	3 598	796	1 095	–	590
200 to 499 — farms	8	1	1	5	3	5	–	2
number	(D)	(D)	(D)	1 310	757	1 045	–	(D)
500 or more — farms	1	–	–	–	2	2	–	–
number	(D)	–	–	–	(D)	(D)	–	–
SALES								
Dairy products sold — farms, 1992	782	47	267	111	99	204	1	57
1987	1 084	88	327	149	135	248	1	76
$1,000, 1992	62 157	2 453	18 725	8 079	7 808	15 965	(D)	3 993
1987	64 117	3 517	16 346	8 074	7 283	14 846	(D)	4 280
Cattle and calves sold — farms, 1992	1 524	173	645	444	364	443	4	176
1987	1 857	242	701	436	419	515	5	205
number, 1992	46 455	5 636	15 189	22 396	13 608	15 396	99	6 372
1987	53 430	5 572	15 253	17 684	17 939	15 827	153	5 956
$1,000, 1992	23 918	3 109	7 164	13 739	7 369	9 034	54	3 595
1987	21 952	2 376	5 709	9 849	9 071	7 257	(D)	2 529
1992 farms by number sold:								
1 to 9 — farms	381	45	210	83	79	77	1	45
number	2 204	(D)	1 054	467	(D)	(D)	(D)	233
10 to 19 — farms	373	33	178	91	107	102	2	34
number	5 146	442	2 477	1 245	1 493	1 421	(D)	499
20 to 49 — farms	544	70	176	146	123	180	–	58
number	16 303	2 034	4 957	4 480	3 715	5 645	–	1 648
50 to 99 — farms	163	13	64	74	40	63	1	26
number	10 779	847	4 083	4 945	2 642	4 028	(D)	1 748
100 to 199 — farms	42	10	14	29	7	16	–	10
number	5 361	1 272	1 876	3 991	948	2 010	–	1 345
200 to 499 — farms	18	1	3	17	7	4	–	3
number	4 677	(D)	742	4 926	2 359	1 063	–	899
500 or more — farms	3	1	–	4	1	1	–	–
number	1 985	(D)	–	2 342	(D)	(D)	–	–
Calves sold — farms, 1992	813	74	376	135	173	216	2	97
1987	1 065	115	419	121	198	239	1	102
number, 1992	15 016	1 142	5 435	5 312	3 530	3 834	(D)	1 751
1987	16 663	1 560	5 792	2 096	3 765	4 385	(D)	1 440
$1,000, 1992	3 584	374	1 325	1 420	1 181	1 166	(D)	596
1987	2 886	381	1 094	482	1 053	740	(D)	283
1992 farms by number sold:								
1 to 9 — farms	296	33	170	31	61	74	1	42
number	1 333	(D)	843	164	(D)	(D)	(D)	188
10 to 19 — farms	265	14	118	33	58	59	–	31
number	3 415	163	1 620	410	748	807	–	372
20 to 49 — farms	208	26	75	43	46	75	1	18
number	5 700	754	2 069	1 259	1 292	2 113	(D)	493
50 to 99 — farms	35	1	12	17	6	7	–	3
number	2 263	(D)	(D)	1 007	413	430	–	175
100 to 199 — farms	5	–	1	5	–	1	–	2
number	(D)	–	(D)	702	–	(D)	–	(D)
200 to 499 — farms	3	–	–	6	1	–	–	1
number	738	–	–	1 770	(D)	–	–	(D)
500 or more — farms	1	–	–	–	1	–	–	–
number	(D)	–	–	–	(D)	–	–	–
Cattle sold — farms, 1992	1 357	147	543	391	310	383	3	152
1987	1 653	210	594	375	366	439	5	193
number, 1992	31 439	4 494	9 754	17 084	10 078	11 562	(D)	4 621
1987	36 767	4 012	9 461	15 588	14 174	11 442	(D)	4 516
$1,000, 1992	20 333	2 735	5 839	12 320	6 188	7 868	(D)	2 999
1987	19 066	1 995	4 615	9 367	8 018	6 517	(D)	2 246
1992 farms by number sold:								
1 to 9 — farms	495	51	265	96	88	113	–	51
number	(D)	(D)	1 234	474	(D)	(D)	–	(D)
10 to 19 — farms	372	31	146	80	97	93	2	38
number	4 883	405	1 921	1 094	1 305	1 299	(D)	519
20 to 49 — farms	358	45	83	128	88	123	1	34
number	10 495	1 248	2 344	3 899	2 574	3 800	(D)	1 013
50 to 99 — farms	91	8	38	49	24	36	–	20
number	5 954	533	2 332	3 214	1 523	2 362	–	1 304
100 to 199 — farms	26	10	8	24	6	13	–	7
number	3 136	1 272	1 181	3 283	803	1 622	–	943
200 to 499 — farms	13	1	3	10	6	4	–	2
number	3 340	(D)	742	2 778	1 910	1 063	–	(D)
500 or more — farms	2	1	–	4	1	1	–	–
number	(D)	(D)	–	2 342	(D)	(D)	–	–

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Table 14. **Cattle and Calves — Inventory and Sales: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
INVENTORY — Con.									
Cattle and calves — Con.									
Steers, steer calves, bulls, and bull calves	farms, 1992	291	202	415	343	313	305	306	148
	1987	333	253	491	351	415	413	348	197
	number, 1992	16 274	10 635	8 001	18 268	5 256	2 073	8 983	5 151
	1987	14 157	11 396	8 619	23 653	6 595	2 925	6 996	4 437
1992 farms by inventory:									
1 to 9	farms	87	60	186	79	165	229	156	77
	number	333	219	(D)	301	(D)	812	611	(D)
10 to 19	farms	62	40	90	75	67	57	72	27
	number	829	533	1 208	981	879	742	965	337
20 to 49	farms	69	66	104	96	62	18	54	25
	number	2 046	2 047	3 072	2 756	1 834	(D)	1 524	741
50 to 99	farms	34	18	26	46	12	1	16	7
	number	2 238	1 185	1 677	3 421	878	(D)	1 168	378
100 to 199	farms	21	10	8	31	6	–	4	3
	number	2 596	1 316	1 039	4 096	762	–	490	416
200 to 499	farms	15	3	1	13	1	–	2	7
	number	4 368	930	(D)	3 659	(D)	–	(D)	1 894
500 or more	farms	3	5	–	3	–	–	2	2
	number	3 864	4 405	–	3 054	–	–	(D)	(D)
SALES									
Dairy products sold	farms, 1992	72	95	251	65	85	60	170	40
	1987	98	120	350	97	129	88	219	51
	$1,000, 1992	5 909	6 888	20 238	5 310	6 933	3 595	16 178	3 797
	1987	5 342	6 726	19 347	5 396	6 921	4 033	14 680	3 488
Cattle and calves sold	farms, 1992	356	236	509	399	367	334	395	169
	1987	435	308	644	423	477	439	450	228
	number, 1992	41 037	16 196	13 490	39 331	11 638	5 563	15 902	7 769
	1987	40 576	17 556	14 245	47 457	13 989	6 336	12 019	7 671
	$1,000, 1992	31 725	11 191	7 807	28 329	6 108	2 459	9 334	4 552
	1987	25 038	9 560	6 878	30 567	5 729	2 332	5 708	4 039
1992 farms by number sold:									
1 to 9	farms	54	49	136	55	86	154	133	68
	number	276	238	680	288	449	704	652	298
10 to 19	farms	70	56	145	68	88	92	108	33
	number	934	785	1 982	992	1 236	1 191	1 408	444
20 to 49	farms	109	74	159	128	141	65	100	33
	number	3 531	2 255	4 670	4 224	4 315	1 970	3 100	971
50 to 99	farms	55	33	56	68	42	20	39	20
	number	3 593	2 269	3 804	4 761	2 837	1 256	2 648	1 321
100 to 199	farms	28	8	7	41	3	3	11	6
	number	3 588	963	880	5 601	(D)	442	1 339	881
200 to 499	farms	31	9	6	27	6	–	2	6
	number	9 257	2 227	1 474	7 993	1 591	–	(D)	1 644
500 or more	farms	9	7	–	12	1	–	2	3
	number	19 858	7 459	–	15 472	(D)	–	(D)	2 210
Calves sold	farms, 1992	103	79	231	124	145	189	209	63
	1987	92	103	293	95	215	257	233	92
	number, 1992	2 834	2 308	3 561	4 757	2 590	2 286	3 721	2 156
	1987	2 055	1 257	3 593	2 236	3 647	2 684	3 502	1 410
	$1,000, 1992	652	591	789	1 452	844	649	727	431
	1987	352	239	508	562	948	587	420	214
1992 farms by number sold:									
1 to 9	farms	25	34	91	34	45	108	84	33
	number	86	187	(D)	173	177	445	390	(D)
10 to 19	farms	24	26	78	33	42	46	50	11
	number	316	325	999	458	527	570	681	146
20 to 49	farms	41	13	53	32	51	29	64	9
	number	1 164	412	1 372	1 029	1 402	861	1 796	275
50 to 99	farms	10	3	7	15	7	5	8	6
	number	596	177	450	986	484	(D)	495	344
100 to 199	farms	–	2	1	5	–	1	3	–
	number	–	(D)	(D)	740	–	(D)	359	–
200 to 499	farms	3	–	1	5	–	–	–	3
	number	672	–	(D)	1 371	–	–	–	730
500 or more	farms	–	1	–	–	–	–	–	1
	number	–	(D)	–	–	–	–	–	(D)
Cattle sold	farms, 1992	312	217	446	344	318	291	346	153
	1987	398	275	558	382	414	378	387	204
	number, 1992	38 203	13 888	9 929	34 574	9 048	3 277	12 181	5 613
	1987	38 521	16 299	10 652	45 221	10 342	3 652	8 517	6 261
	$1,000, 1992	31 073	10 600	7 018	26 877	5 264	1 811	8 607	4 121
	1987	24 685	9 322	6 371	30 005	4 781	1 745	5 288	3 825
1992 farms by number sold:									
1 to 9	farms	52	60	167	56	109	182	165	75
	number	265	271	784	278	558	776	744	(D)
10 to 19	farms	67	46	113	64	81	68	99	30
	number	879	654	1 529	937	1 128	933	1 245	417
20 to 49	farms	87	67	120	98	91	31	48	20
	number	2 823	1 997	3 399	3 240	2 674	925	1 269	568
50 to 99	farms	46	22	36	57	27	10	26	17
	number	3 055	1 524	2 530	3 875	1 887	643	1 656	1 139
100 to 199	farms	22	7	6	38	3	–	4	5
	number	2 823	813	776	5 174	(D)	–	512	750
200 to 499	farms	29	9	4	20	6	–	2	5
	number	8 700	2 227	911	6 233	1 591	–	(D)	1 405
500 or more	farms	9	6	–	11	1	–	2	1
	number	19 658	6 402	–	14 837	(D)	–	(D)	(D)

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Table 14. **Cattle and Calves — Inventory and Sales: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
INVENTORY — Con.									
Cattle and calves — Con.									
Steers, steer calves, bulls, and bull calves	farms, 1992	419	1 469	243	137	180	897	75	503
	1987	489	1 573	330	153	202	971	100	612
	number, 1992	12 596	34 913	5 237	18 960	7 484	13 544	4 324	14 225
	1987	12 877	30 108	6 528	14 657	5 754	11 419	4 789	19 200
1992 farms by inventory:									
1 to 9	farms	131	617	106	48	52	507	22	152
	number	511	(D)	(D)	182	(D)	1 790	(D)	656
10 to 19	farms	88	295	53	20	35	159	20	106
	number	1 231	3 821	720	249	463	2 036	266	1 443
20 to 49	farms	127	373	57	21	63	184	17	166
	number	3 945	11 122	1 705	686	1 763	5 186	487	4 938
50 to 99	farms	51	127	18	13	19	30	6	53
	number	3 245	8 236	1 220	956	1 234	1 921	385	3 461
100 to 199	farms	16	44	8	10	5	13	6	23
	number	2 175	5 690	880	1 272	801	1 569	731	3 122
200 to 499	farms	6	12	1	20	4	4	3	3
	number	1 489	2 953	(D)	6 569	1 130	1 042	1 194	605
500 or more	farms	–	1	–	5	2	–	1	–
	number	–	(D)	–	9 046	(D)	–	(D)	–
SALES									
Dairy products sold	farms, 1992	228	1 346	173	26	76	667	9	313
	1987	326	1 568	236	31	78	822	21	400
	$1,000, 1992	18 331	118 228	12 026	1 687	4 870	48 502	570	33 513
	1987	20 091	108 703	13 563	1 690	3 865	45 492	1 288	32 552
Cattle and calves sold	farms, 1992	488	2 018	317	152	232	1 165	85	628
	1987	617	2 231	402	195	252	1 322	125	717
	number, 1992	16 450	67 250	7 352	24 435	11 942	28 271	6 058	24 361
	1987	17 298	65 563	9 527	34 035	11 755	32 959	8 193	27 072
	$1,000, 1992	10 557	37 708	4 430	20 973	7 986	13 078	4 311	14 325
	1987	8 854	25 398	4 681	24 190	5 894	11 760	4 793	13 037
1992 farms by number sold:									
1 to 9	farms	107	385	91	42	45	314	16	98
	number	584	(D)	(D)	176	258	1 594	(D)	558
10 to 19	farms	139	486	94	31	54	317	20	122
	number	1 975	6 736	1 229	381	705	4 365	270	1 695
20 to 49	farms	141	861	101	23	77	424	20	251
	number	4 424	26 019	3 081	814	2 338	12 515	658	7 675
50 to 99	farms	74	215	23	15	33	81	16	119
	number	4 879	13 494	1 447	992	2 186	5 201	984	8 151
100 to 199	farms	18	52	6	13	11	25	5	29
	number	2 357	6 610	716	1 928	1 425	3 054	613	3 853
200 to 499	farms	9	17	2	17	9	4	7	9
	number	2 231	4 676	(D)	5 216	2 946	1 542	2 320	2 429
500 or more	farms	–	2	–	11	3	–	1	–
	number	–	(D)	–	14 928	2 084	–	(D)	–
Calves sold	farms, 1992	173	1 139	138	29	90	713	23	299
	1987	253	1 409	192	50	100	909	29	341
	number, 1992	3 220	20 433	1 951	741	2 456	10 183	720	6 295
	1987	3 709	25 719	2 203	768	2 517	14 689	747	6 779
	$1,000, 1992	679	4 194	347	207	726	2 024	277	1 465
	1987	562	3 552	285	165	398	2 273	238	1 387
1992 farms by number sold:									
1 to 9	farms	55	331	65	16	32	298	9	70
	number	299	1 660	(D)	(D)	164	1 427	(D)	349
10 to 19	farms	49	400	44	7	22	245	5	105
	number	616	5 292	576	93	297	3 299	67	1 436
20 to 49	farms	58	368	25	5	22	153	6	104
	number	1 589	9 487	655	161	639	3 895	157	2 992
50 to 99	farms	11	27	1	–	11	14	2	17
	number	716	1 599	(D)	–	699	787	(D)	1 028
100 to 199	farms	–	10	3	–	1	1	–	2
	number	–	1 244	336	–	(D)	(D)	–	(D)
200 to 499	farms	–	2	–	1	2	2	1	1
	number	–	(D)	–	(D)	(D)	(D)	(D)	(D)
500 or more	farms	–	1	–	–	–	–	–	–
	number	–	(D)	–	–	–	–	–	–
Cattle sold	farms, 1992	454	1 781	283	136	203	1 013	70	542
	1987	568	1 976	369	172	222	1 112	118	610
	number, 1992	13 230	46 817	5 401	23 694	9 486	18 088	5 338	18 066
	1987	13 589	39 844	7 324	33 267	9 238	18 270	7 446	20 293
	$1,000, 1992	9 878	33 514	4 083	20 766	7 260	11 054	4 034	12 860
	1987	8 291	21 846	4 396	24 025	5 496	9 488	4 554	11 650
1992 farms by number sold:									
1 to 9	farms	132	583	113	36	58	451	16	135
	number	699	(D)	513	134	(D)	2 207	(D)	709
10 to 19	farms	132	541	74	26	48	292	14	131
	number	1 795	7 256	975	323	632	3 918	188	1 774
20 to 49	farms	121	487	79	20	57	200	16	169
	number	3 805	13 927	2 354	714	1 723	5 601	571	5 188
50 to 99	farms	48	119	13	14	22	50	12	77
	number	3 082	7 600	878	936	1 486	3 294	769	5 292
100 to 199	farms	12	37	2	13	7	18	5	22
	number	1 618	4 599	(D)	1 913	874	(D)	613	2 947
200 to 499	farms	9	12	2	16	9	2	6	8
	number	2 231	3 179	(D)	4 746	2 904	(D)	1 970	2 156
500 or more	farms	–	2	–	11	2	–	1	–
	number	–	(D)	–	14 928	(D)	–	(D)	–

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Table 14. **Cattle and Calves — Inventory and Sales: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
INVENTORY — Con.									
Cattle and calves — Con.									
Steers, steer calves, bulls, and bull calves	farms, 1992	302	215	212	94	68	607	639	193
	1987	313	228	260	113	61	704	759	216
	number, 1992	4 540	4 643	3 009	5 730	1 512	15 404	13 828	10 281
	1987	4 412	4 391	3 441	4 877	973	17 109	12 842	10 350
1992 farms by inventory:									
1 to 9	farms	159	99	134	28	30	247	298	61
	number	555	(D)	551	(D)	117	909	(D)	250
10 to 19	farms	72	41	28	25	12	121	136	32
	number	891	567	359	356	(D)	1 636	1 768	454
20 to 49	farms	52	53	38	23	18	155	138	54
	number	1 507	1 532	1 069	701	535	4 568	3 977	1 723
50 to 99	farms	15	13	9	8	6	58	43	19
	number	1 011	853	557	502	461	3 818	2 744	1 294
100 to 199	farms	4	8	2	5	2	17	18	16
	number	576	1 010	(D)	709	(D)	2 165	2 323	1 888
200 to 499	farms	–	1	1	3	–	9	5	7
	number	–	(D)	(D)	1 070	–	2 308	1 371	2 192
500 or more	farms	–	–	–	2	–	–	1	4
	number	–	–	–	(D)	–	–	(D)	2480
SALES									
Dairy products sold	farms, 1992	186	86	48	20	15	468	319	49
	1987	228	115	67	35	17	522	442	52
	$1,000, 1992	11 559	7 122	4 561	1 592	1 454	49 975	28 283	3 950
	1987	9 995	7 213	4 665	1 933	1 177	45 299	30 365	3 101
Cattle and calves sold	farms, 1992	383	234	227	113	76	810	773	227
	1987	436	247	301	161	77	892	971	272
	number, 1992	10 129	6 245	4 734	9 733	1 820	29 587	19 453	14 527
	1987	9 376	6 705	5 819	12 864	1 784	31 806	21 636	17 129
	$1,000, 1992	4 522	3 720	2 578	7 579	1 033	15 690	9 701	10 450
	1987	3 418	3 535	2 714	8 492	920	14 234	8 969	10 524
1992 farms by number sold:									
1 to 9	farms	96	70	96	25	22	152	257	58
	number	512	(D)	(D)	119	128	(D)	(D)	298
10 to 19	farms	98	62	51	24	23	186	195	39
	number	1 343	881	718	337	320	2 522	2 702	548
20 to 49	farms	142	69	61	35	23	294	237	66
	number	4 406	2 068	1 820	1 025	693	8 920	6 971	1 965
50 to 99	farms	37	24	15	13	5	128	56	31
	number	2 416	1 583	1 011	858	338	8 505	3 599	2 340
100 to 199	farms	10	7	3	9	3	36	21	17
	number	1 452	951	459	1 360	341	4 768	2 595	2 269
200 to 499	farms	–	2	1	4	–	13	6	12
	number	–	(D)	(D)	1 024	–	3 402	1 647	4 033
500 or more	farms	–	–	–	3	–	1	1	4
	number	–	–	–	5 010	–	(D)	(D)	3 074
Calves sold	farms, 1992	237	88	91	23	27	444	346	67
	1987	290	81	131	36	23	482	489	68
	number, 1992	3 567	1 382	1 211	365	467	9 223	6 498	1 272
	1987	3 927	1 277	1 784	466	208	8 981	7 379	1 522
	$1,000, 1992	776	233	293	103	121	1 868	1 094	368
	1987	751	192	386	109	44	1 474	993	440
1992 farms by number sold:									
1 to 9	farms	100	41	52	10	8	120	143	30
	number	464	(D)	216	42	51	(D)	621	152
10 to 19	farms	67	25	16	8	11	148	103	15
	number	912	314	198	92	152	1 907	1 326	190
20 to 49	farms	64	18	20	3	8	143	80	18
	number	1 734	545	564	(D)	264	4 127	2 108	478
50 to 99	farms	5	3	2	2	–	27	15	2
	number	(D)	162	(D)	(D)	–	1 702	1 023	(D)
100 to 199	farms	1	–	1	–	–	5	3	1
	number	(D)	–	(D)	–	–	691	(D)	(D)
200 to 499	farms	–	1	–	–	–	1	1	1
	number	–	(D)	–	–	–	(D)	(D)	(D)
500 or more	farms	–	–	–	–	–	–	1	–
	number	–	–	–	–	–	–	(D)	–
Cattle sold	farms, 1992	327	209	211	108	64	696	696	196
	1987	357	230	278	158	71	787	853	244
	number, 1992	6 562	4 863	3 523	9 368	1 353	20 364	12 955	13 255
	1987	5 449	5 428	4 035	12 398	1 576	22 825	14 257	15 607
	$1,000, 1992	3 745	3 487	2 285	7 476	913	13 822	8 606	10 082
	1987	2 667	3 343	2 328	8 383	876	12 760	7 976	10 084
1992 farms by number sold:									
1 to 9	farms	133	74	104	25	29	202	304	61
	number	602	(D)	(D)	116	167	(D)	1 368	293
10 to 19	farms	88	53	49	21	13	186	186	28
	number	1 177	715	683	292	(D)	2 479	2 457	396
20 to 49	farms	77	59	43	37	15	211	157	46
	number	2 360	1 763	1 191	1 073	440	6 511	4 353	1 302
50 to 99	farms	22	17	13	11	5	67	28	31
	number	1 426	1 086	838	775	366	4 370	1 826	2 381
100 to 199	farms	7	5	1	8	2	18	18	15
	number	997	736	(D)	1 306	(D)	2 423	2 256	1 976
200 to 499	farms	–	1	1	3	–	11	3	11
	number	–	(D)	(D)	806	–	2 932	695	3 833
500 or more	farms	–	–	–	3	–	1	–	4
	number	–	–	–	5 000	–	(D)	–	3 074

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[For meaning of abbreviations and symbols, see introductory text]

Item	Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
SALES—Con.								
Cattle and calves sold —Con.								
Cattle fattened on grain and concentrates								
sold—farms, 1992	10 850	17	62	74	44	154	72	137
1987	13 218	28	85	112	36	145	84	177
number, 1992	558 828	392	999	1 742	1 308	2 844	2 353	15 907
1987	634 256	259	770	2 520	475	2 454	3 204	17 165
$1,000, 1992	448 871	343	688	1 211	714	2 081	1 930	13 142
1987	422 395	148	471	1 506	212	1 553	1 838	12 418
1992 farms by number sold:								
1 to 9—farms	3 530	9	44	28	27	78	18	53
number	15 606	39	153	(D)	100	321	83	(D)
10 to 19—farms	2 427	2	9	18	3	27	19	29
number	32 689	(D)	111	233	(D)	364	254	405
20 to 49—farms	2 788	5	5	21	10	35	25	27
number	82 709	128	155	661	320	1 017	690	842
50 to 99—farms	997	–	1	5	1	10	7	7
number	66 366	–	(D)	320	(D)	539	452	519
100 to 199—farms	567	–	2	1	–	4	–	13
number	75 313	–	(D)	(D)	–	603	–	1 795
200 to 499—farms	397	1	1	1	3	–	3	2
number	117 716	(D)	(D)	(D)	793	–	874	(D)
500 or more—farms	144	–	–	–	–	–	–	6
number	168 429	–	–	–	–	–	–	11 420

Item	Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
SALES—Con.								
Cattle and calves sold —Con.								
Cattle fattened on grain and concentrates								
sold—farms, 1992	211	18	207	30	56	108	71	38
1987	268	35	263	50	100	127	87	45
number, 1992	14 237	52	4 466	566	2 220	1 422	5 689	400
1987	16 912	226	5 245	959	3 952	1 785	4 693	1 660
$1,000, 1992	11 273	32	3 592	416	1 840	947	4 706	266
1987	11 340	115	3 496	591	2 220	1 115	2 865	980
1992 farms by number sold:								
1 to 9—farms	39	17	75	19	17	59	19	23
number	206	(D)	(D)	64	(D)	(D)	109	(D)
10 to 19—farms	63	1	49	8	17	22	8	10
number	853	(D)	667	97	219	277	107	142
20 to 49—farms	56	–	66	1	11	21	25	4
number	1 519	–	1 918	(D)	313	563	771	114
50 to 99—farms	28	–	12	–	6	5	7	1
number	1 841	–	754	–	377	264	468	(D)
100 to 199—farms	14	–	4	1	3	1	4	–
number	1 811	–	442	(D)	480	(D)	538	–
200 to 499—farms	5	–	1	1	1	–	5	–
number	1 663	–	(D)	(D)	(D)	–	1 323	–
500 or more—farms	6	–	–	–	1	–	3	–
number	6 344	–	–	–	(D)	–	2 373	–

Item	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
SALES—Con.								
Cattle and calves sold —Con.								
Cattle fattened on grain and concentrates								
sold—farms, 1992	–	167	33	152	107	184	93	320
1987	–	192	50	172	142	224	147	375
number, 1992	–	29 433	504	12 867	3 826	4 788	7 059	12 985
1987	–	27 247	1 086	12 937	4 072	4 597	13 672	14 886
$1,000, 1992	–	24 173	351	10 549	3 097	3 599	5 464	10 440
1987	–	18 916	636	9 173	2 461	2 822	8 829	9 856
1992 farms by number sold:								
1 to 9—farms	–	24	17	39	39	51	23	68
number	–	137	(D)	190	(D)	(D)	(D)	(D)
10 to 19—farms	–	21	7	19	34	64	21	66
number	–	306	76	259	477	906	270	902
20 to 49—farms	–	41	7	37	22	51	29	104
number	–	1 286	187	1 103	656	1 500	820	3 129
50 to 99—farms	–	22	1	25	5	6	6	53
number	–	1 542	(D)	1 638	445	370	426	3 512
100 to 199—farms	–	22	1	14	3	11	4	20
number	–	2 900	(D)	1 946	374	1 405	550	2 656
200 to 499—farms	–	24	–	12	3	1	8	8
number	–	7 829	–	3 508	875	(D)	2 278	1 856
500 or more—farms	–	13	–	6	1	–	2	1
number	–	15 433	–	4 223	(D)	–	(D)	(D)

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Table 14. **Cattle and Calves — Inventory and Sales: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
SALES—Con.								
Cattle and calves sold —Con.								
Cattle fattened on grain and concentrates sold ---- farms, 1992	156	332	53	92	228	20	70	24
1987	208	416	86	133	273	32	98	24
number, 1992	5 082	10 403	2 964	1 648	11 958	821	749	237
1987	6 723	11 292	4 741	2 036	15 630	1 446	962	238
$1,000, 1992	4 104	7 934	2 554	1 259	9 458	536	505	155
1987	4 529	7 317	3 102	1 291	10 087	994	581	137
1992 farms by number sold:								
1 to 9 ---- farms	60	96	15	54	56	13	44	15
number	(D)	382	77	217	250	46	(D)	47
10 to 19 ---- farms	40	73	14	11	32	2	13	5
number	554	971	186	(D)	437	(D)	170	89
20 to 49 ---- farms	31	105	13	19	64	3	11	4
number	981	3 456	369	544	1 857	(D)	307	101
50 to 99 ---- farms	10	37	4	6	44	–	2	–
number	639	2 352	266	376	3 009	–	(D)	–
100 to 199 ---- farms	11	16	2	1	20	1	–	–
number	1 428	1 908	(D)	(D)	2 641	(D)	–	–
200 to 499 ---- farms	3	5	3	1	12	–	–	–
number	602	1 334	722	(D)	3 764	–	–	–
500 or more ---- farms	1	–	2	–	–	1	–	–
number	(D)	–	(D)	–	–	(D)	–	–

Item	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
SALES—Con.								
Cattle and calves sold —Con.								
Cattle fattened on grain and concentrates sold ---- farms, 1992	145	63	181	37	7	105	2	13
1987	172	69	214	15	10	151	3	11
number, 1992	15 799	1 377	7 329	987	62	9 447	(D)	113
1987	18 945	1 982	5 687	1 236	134	9 998	6	(D)
$1,000, 1992	12 969	1 118	5 773	562	31	7 551	(D)	59
1987	12 882	1 257	3 614	785	43	6 705	3	(D)
1992 farms by number sold:								
1 to 9 ---- farms	34	33	54	11	4	25	2	10
number	133	148	242	(D)	5	145	(D)	47
10 to 19 ---- farms	16	9	47	14	2	28	–	–
number	204	114	618	178	(D)	376	–	–
20 to 49 ---- farms	39	14	46	6	1	22	–	3
number	1 230	428	1 317	188	(D)	602	–	66
50 to 99 ---- farms	17	4	12	4	–	9	–	–
number	1 263	270	733	331	–	707	–	–
100 to 199 ---- farms	15	3	12	2	–	6	–	–
number	2 226	417	1 490	(D)	–	730	–	–
200 to 499 ---- farms	18	–	10	–	–	11	–	–
number	5 686	–	2 929	–	–	3 222	–	–
500 or more ---- farms	6	–	–	–	–	4	–	–
number	5 057	–	–	–	–	3 665	–	–

Item	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
SALES—Con.								
Cattle and calves sold —Con.								
Cattle fattened on grain and concentrates sold ---- farms, 1992	156	164	220	227	37	46	144	151
1987	194	177	258	266	46	48	184	217
number, 1992	9 294	11 903	24 352	4 354	857	987	14 099	4 323
1987	9 752	13 028	27 465	3 636	1 371	1 209	16 952	5 082
$1,000, 1992	8 318	9 515	20 228	3 361	619	773	11 562	3 353
1987	7 039	8 613	17 957	2 392	847	654	11 183	3 322
1992 farms by number sold:								
1 to 9 ---- farms	49	23	37	91	14	23	30	45
number	(D)	(D)	179	(D)	(D)	(D)	151	214
10 to 19 ---- farms	46	38	25	74	8	8	26	45
number	578	496	346	1 011	104	116	367	603
20 to 49 ---- farms	38	55	50	49	13	9	41	42
number	1 154	1 673	1 536	1 350	425	255	1 228	1 212
50 to 99 ---- farms	7	19	40	8	1	4	13	10
number	431	1 289	2 837	467	(D)	277	790	658
100 to 199 ---- farms	8	14	37	3	1	2	17	6
number	1 103	1 856	5 179	395	(D)	(D)	2 474	737
200 to 499 ---- farms	7	13	25	2	–	–	10	3
number	2 142	4 331	8 012	(D)	–	–	2 999	899
500 or more ---- farms	1	2	6	–	–	–	7	–
number	(D)	(D)	6 263	–	–	–	6 090	–

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Table 14. **Cattle and Calves — Inventory and Sales: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
SALES—Con.								
Cattle and calves sold —Con.								
Cattle fattened on grain and concentrates sold ---- farms, 1992	76	198	155	200	148	188	51	259
1987	100	233	211	241	195	265	63	293
number, 1992	1 609	3 584	5 267	23 731	5 558	21 754	1 101	10 978
1987	3 093	3 015	5 352	18 399	6 783	32 598	1 347	11 195
$1,000, 1992	1 259	2 526	4 224	18 628	4 444	17 182	888	8 755
1987	1 919	1 723	3 581	12 769	4 497	22 317	826	7 332
1992 farms by number sold:								
1 to 9 ---- farms	40	81	60	18	41	36	17	89
number	144	(D)	269	84	220	168	90	(D)
10 to 19 ---- farms	19	54	38	37	32	36	19	33
number	276	730	522	507	429	503	271	454
20 to 49 ---- farms	10	54	36	54	41	52	12	77
number	259	1 641	1 053	1 588	1 175	1 682	340	2 258
50 to 99 ---- farms	2	7	7	29	22	28	1	36
number	(D)	443	537	2 057	1 411	1 844	(D)	2 412
100 to 199 ---- farms	3	1	11	28	9	16	1	11
number	300	(D)	1 502	3 635	1 280	2 180	(D)	1 471
200 to 499 ---- farms	2	1	2	23	2	10	1	12
number	(D)	(D)	(D)	7 260	(D)	3 056	(D)	3 057
500 or more ---- farms	–	–	1	11	1	10	–	1
number	–	–	(D)	8 600	(D)	12 321	–	(D)

Item	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
SALES—Con.								
Cattle and calves sold —Con.								
Cattle fattened on grain and concentrates sold ---- farms, 1992	330	28	77	160	64	157	1	35
1987	395	43	76	172	70	186	2	42
number, 1992	8 270	1 103	1 312	7 345	3 053	5 466	(D)	984
1987	9 594	817	1 121	8 167	5 661	5 573	(D)	997
$1,000, 1992	6 248	907	862	5 732	2 258	4 309	(D)	730
1987	5 899	480	646	5 253	3 810	3 526	(D)	596
1992 farms by number sold:								
1 to 9 ---- farms	125	14	37	42	27	49	–	13
number	545	36	(D)	(D)	109	(D)	–	(D)
10 to 19 ---- farms	97	2	22	25	12	30	1	8
number	1 277	(D)	294	332	167	377	(D)	110
20 to 49 ---- farms	68	9	13	52	15	52	–	8
number	1 888	242	414	1 565	394	1 644	–	263
50 to 99 ---- farms	23	2	4	21	7	18	–	4
number	1 550	(D)	222	1 412	449	1 138	–	267
100 to 199 ---- farms	10	–	–	13	1	4	–	2
number	1 172	–	–	1 670	(D)	502	–	(D)
200 to 499 ---- farms	7	–	1	6	1	3	–	–
number	1 838	–	(D)	1 543	(D)	750	–	–
500 or more ---- farms	–	1	–	1	1	1	–	–
number	–	(D)	–	(D)	(D)	(D)	–	–

Item	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
SALES—Con.								
Cattle and calves sold —Con.								
Cattle fattened on grain and concentrates sold ---- farms, 1992	198	123	210	159	52	36	138	78
1987	271	167	243	208	64	59	170	94
number, 1992	30 303	10 723	5 021	26 251	1 494	183	7 558	3 193
1987	33 570	12 372	4 688	35 153	1 805	319	5 259	3 010
$1,000, 1992	25 570	8 659	3 904	21 713	980	121	6 004	2 608
1987	22 058	7 617	3 115	24 471	1 006	197	3 608	2 028
1992 farms by number sold:								
1 to 9 ---- farms	29	33	74	18	12	33	70	41
number	149	144	(D)	88	(D)	108	327	138
10 to 19 ---- farms	41	26	52	28	13	–	35	11
number	570	355	701	416	172	–	425	137
20 to 49 ---- farms	54	33	59	38	21	3	21	10
number	1 773	971	1 579	1 180	620	75	588	276
50 to 99 ---- farms	27	13	17	26	4	–	8	10
number	1 771	879	1 189	1 723	302	–	563	708
100 to 199 ---- farms	17	5	6	21	1	–	1	2
number	2 264	546	776	2 819	(D)	–	(D)	(D)
200 to 499 ---- farms	22	8	2	17	1	–	2	3
number	6 833	2 027	(D)	5 507	(D)	–	(D)	670
500 or more ---- farms	8	5	–	11	–	–	1	1
number	16 943	5 801	–	14 518	–	–	(D)	(D)

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Table 14. **Cattle and Calves — Inventory and Sales: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
SALES—Con.								
Cattle and calves sold —Con.								
Cattle fattened on grain and concentrates sold ---- farms, 1992	260	621	129	93	109	234	35	210
1987	317	617	176	123	127	207	65	270
number, 1992	8 246	15 855	2 571	21 328	6 591	3 468	3 819	8 855
1987	7 755	12 853	4 156	31 234	6 241	2 892	5 217	9 944
$1,000, 1992	6 787	12 076	2 090	18 249	5 503	2 359	3 113	7 308
1987	5 087	8 172	2 684	23 005	4 092	1 763	3 589	6 460
1992 farms by number sold:								
1 to 9 ---- farms	71	189	50	20	26	118	8	33
number	392	829	(D)	74	(D)	(D)	45	110
10 to 19 ---- farms	76	175	36	16	29	53	3	55
number	1 088	2 334	455	190	398	665	(D)	762
20 to 49 ---- farms	76	181	34	14	31	51	9	68
number	2 350	5 194	1 060	483	871	1 499	317	2 084
50 to 99 ---- farms	20	50	7	7	10	10	6	32
number	1 275	3 100	513	483	675	566	394	2 152
100 to 199 ---- farms	9	19	2	12	4	2	3	15
number	1 210	2 390	(D)	1 695	536	(D)	368	2 015
200 to 499 ---- farms	8	7	–	13	7	–	5	7
number	1 931	2 008	–	3 885	2 389	–	1 551	1 732
500 or more ---- farms	–	–	–	11	2	–	1	–
number	–	–	–	14 518	(D)	–	(D)	–

Item	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
SALES—Con.								
Cattle and calves sold —Con.								
Cattle fattened on grain and concentrates sold ---- farms, 1992	40	122	99	65	27	244	318	95
1987	49	120	130	119	29	245	371	141
number, 1992	713	3 011	1 434	7 215	593	8 555	5 807	9 702
1987	674	2 835	2 194	10 692	761	8 982	5 974	11 458
$1,000, 1992	461	2 350	1 110	6 348	475	6 698	4 371	7 902
1987	380	1 995	1 407	7 454	498	5 965	3 730	7 849
1992 farms by number sold:								
1 to 9 ---- farms	17	49	53	15	11	77	142	28
number	61	(D)	212	73	73	(D)	(D)	128
10 to 19 ---- farms	12	28	18	13	5	55	81	8
number	158	382	224	178	67	773	1 080	115
20 to 49 ---- farms	8	29	22	21	8	71	74	18
number	240	965	589	626	241	2 075	2 069	456
50 to 99 ---- farms	2	12	6	6	2	24	11	17
number	(D)	764	409	468	(D)	1 550	725	1 246
100 to 199 ---- farms	1	3	–	6	1	8	9	11
number	(D)	441	–	969	(D)	993	994	1 491
200 to 499 ---- farms	–	1	–	2	–	8	1	9
number	–	(D)	–	(D)	–	2 129	(D)	3 192
500 or more ---- farms	–	–	–	2	–	1	–	4
number	–	–	–	(D)	–	(D)	–	3 074

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Table 15. Hogs and Pigs—Inventory, Litters, and Sales: 1992 and 1987

[For meaning of abbreviations and symbols, see introductory text]

Item		Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
INVENTORY									
Hogs and pigs	farms, 1992	13 125	13	35	92	43	177	80	298
	1987	16 042	30	45	100	51	243	105	357
	number, 1992	4 668 590	(D)	6 952	13 859	1 990	29 441	37 910	183 940
	1987	4 236 500	1 301	7 849	10 575	3 407	29 513	34 893	153 269
Farms by inventory:									
1 to 24	farms, 1992	2 292	12	14	41	25	49	6	12
	1987	3 143	18	16	39	31	82	11	38
	number, 1992	23 132	(D)	(D)	(D)	195	606	59	96
	1987	33 342	132	87	385	308	835	149	530
25 to 49	farms, 1992	1 034	1	4	11	6	24	4	17
	1987	1 637	6	9	22	5	33	9	29
	number, 1992	35 792	(D)	157	367	188	734	125	601
	1987	58 281	(D)	321	711	170	1 216	305	959
50 to 99	farms, 1992	1 581	–	2	12	5	34	16	31
	1987	2 273	1	4	18	5	41	25	41
	number, 1992	110 967	–	(D)	878	312	2 410	1 035	2 098
	1987	157 915	(D)	255	1 106	322	2 936	1 714	2 959
100 to 199	farms, 1992	2 011	–	7	12	4	31	11	41
	1987	2 709	3	7	7	6	41	20	52
	number, 1992	272 770	–	852	1 611	515	4 147	1 552	5 644
	1987	373 107	(D)	765	981	996	5 252	2 698	7 456
200 to 499	farms, 1992	3 386	–	5	11	3	21	21	92
	1987	3 812	2	3	8	3	37	27	100
	number, 1992	1 053 892	–	1 333	3 504	780	5 612	6 174	30 005
	1987	1 175 940	(D)	1 071	2 662	(D)	11 534	7 926	30 636
500 to 999	farms, 1992	1 827	–	–	3	–	14	12	59
	1987	1 717	–	3	3	1	7	7	53
	number, 1992	1 205 297	–	–	2 492	–	9 432	7 479	38 179
	1987	1 138 351	–	1 900	1 730	(D)	(D)	4 371	36 045
1,000 or more	farms, 1992	994	–	3	2	–	4	10	46
	1987	751	–	3	3	–	2	6	44
	number, 1992	1 966 740	–	4 412	(D)	–	6 500	21 486	107 317
	1987	1 299 564	–	3 450	3 000	–	(D)	17 730	74 684
Hogs and pigs used or to be used for breeding	farms, 1992	8 838	7	17	62	32	133	57	187
	1987	11 382	16	24	73	36	194	81	250
	number, 1992	555 440	(D)	538	2 407	524	4 838	5 838	19 036
	1987	547 750	336	684	2 193	745	5 711	4 605	17 268
1992 farms by inventory:									
1 to 24		3 399	7	9	38	24	71	20	43
25 to 49		1 860	–	5	11	6	35	7	28
50 to 99		1 960	–	1	9	2	18	17	52
100 or more		1 619	–	2	4	–	9	13	64
Other hogs and pigs	farms, 1992	12 489	11	31	88	37	166	76	289
	1987	15 071	27	43	95	45	222	99	342
	number, 1992	4 113 150	(D)	6 414	11 452	1 466	24 603	32 072	164 904
	1987	3 688 750	965	7 165	8 382	2 662	23 802	30 288	136 001
LITTERS									
Litters of pigs farrowed between —									
Dec. 1 of preceding year and Nov. 30	farms, 1992	9 399	10	17	67	37	137	60	194
	1987	11 865	16	25	76	38	202	82	258
	number, 1992	893 073	21	847	3 046	729	7 336	8 308	32 709
	1987	840 026	440	1 111	3 044	964	8 552	7 039	29 024
Dec. 1 of preceding year and May 31	farms, 1992	8 896	8	16	57	32	132	56	187
	1987	10 945	15	22	66	37	186	74	244
	number, 1992	454 725	(D)	505	1 596	405	3 948	4 291	16 274
	1987	424 584	241	560	1 409	497	4 256	3 707	14 854
June 1 and Nov. 30	farms, 1992	8 462	6	9	53	26	118	58	181
	1987	10 883	14	21	71	33	183	74	245
	number, 1992	438 348	(D)	342	1 450	324	3 388	4 017	16 435
	1987	415 442	199	551	1 635	467	4 296	3 332	14 170
SALES									
Hogs and pigs sold	farms, 1992	13 749	11	39	82	37	179	84	316
	1987	16 652	25	41	110	46	241	111	379
	number, 1992	9 141 699	454	16 214	25 798	5 923	70 057	79 654	366 355
	1987	8 073 029	3 269	13 120	23 020	7 971	65 910	67 429	281 875
	$1,000, 1992	825 383	59	1 377	1 893	328	4 830	6 282	35 378
	1987	811 788	247	1 571	2 221	565	5 282	7 059	29 839
1992 farms by number sold:									
1 to 24	farms	1 485	5	12	22	12	26	1	15
	number	16 410	(D)	(D)	297	(D)	285	(D)	168
25 to 49	farms	979	2	2	8	6	22	3	8
	number	34 758	(D)	(D)	261	208	728	(D)	294
50 to 99	farms	1 221	4	3	11	4	20	14	18
	number	87 167	363	272	720	243	1 457	1 046	1 229
100 to 199	farms	1 742	–	9	9	2	25	14	33
	number	241 466	–	1 098	1 240	(D)	3 403	1 948	4 724
200 to 499	farms	3 062	–	5	12	10	49	19	65
	number	972 139	–	2 049	3 826	2 730	16 341	6 839	21 233
500 to 999	farms	2 565	–	3	16	3	22	17	67
	number	1 794 091	–	2 526	11 354	2 311	16 204	12 184	47 597
1,000 or more	farms	2 695	–	5	4	–	15	16	110
	number	5 995 668	–	10 116	8 100	–	31 639	57 542	291 110
Feeder pigs sold	farms, 1992	3 509	3	6	34	22	80	23	55
	1987	5 246	9	11	40	23	123	29	74
	number, 1992	1 938 947	(D)	3 574	9 485	4 043	34 448	30 348	35 970
	1987	2 015 665	2 362	1 266	9 591	(D)	35 100	15 824	36 320
	$1,000, 1992	71 850	(D)	132	286	122	1 246	1 234	1 290
	1987	92 950	109	61	395	230	1 599	711	1 769
Hogs and pigs other than feeder pigs sold	farms, 1992	13 032	9	38	81	32	162	80	303
	1987	15 456	22	37	100	37	213	106	367
	number, 1992	7 202 752	(D)	12 640	16 313	1 880	35 609	49 306	330 385
	1987	6 057 364	907	11 854	13 429	(D)	30 810	51 605	245 555
	$1,000, 1992	753 518	(D)	1 244	1 607	206	3 584	5 048	34 088
	1987	718 838	139	1 510	1 826	335	3 684	6 348	28 070

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Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
INVENTORY								
Hogs and pigs — farms, 1992	309	22	124	59	157	58	45	37
1987	381	27	178	64	212	84	72	54
number, 1992	143 889	489	27 570	9 312	48 876	6 380	14 760	1 638
1987	126 243	470	30 027	9 791	53 824	9 236	15 065	3 189
Farms by inventory:								
1 to 24 — farms, 1992	17	17	27	31	15	39	14	21
1987	31	21	33	33	20	48	22	27
number, 1992	217	107	302	296	114	299	144	212
1987	388	114	347	292	257	364	229	297
25 to 49 — farms, 1992	11	2	13	7	9	2	–	5
1987	35	4	27	3	19	10	4	1
number, 1992	370	(D)	438	228	353	(D)	–	(D)
1987	1 254	122	974	92	685	332	147	(D)
50 to 99 — farms, 1992	30	1	17	11	20	3	7	9
1987	48	1	38	5	31	9	13	18
number, 1992	2 128	(D)	1 189	773	1 263	230	524	702
1987	3 428	(D)	2 821	281	2 241	609	899	(D)
100 to 199 — farms, 1992	58	2	17	3	31	3	8	1
1987	75	1	22	10	53	4	15	4
number, 1992	8 106	(D)	2 219	425	4 344	450	893	(D)
1987	10 185	(D)	2 828	1 359	7 656	570	2 158	631
200 to 499 — farms, 1992	102	–	35	2	51	6	7	1
1987	99	–	48	5	58	6	11	4
number, 1992	31 253	–	10 587	(D)	16 174	1 562	2 217	(D)
1987	31 166	–	14 639	1 440	17 180	2 200	2 754	1 050
500 to 999 — farms, 1992	65	–	12	4	21	4	6	–
1987	73	–	8	5	24	6	5	–
number, 1992	43 610	–	7 635	3 090	13 654	2 755	4 292	–
1987	49 214	–	(D)	3 187	14 960	(D)	(D)	–
1,000 or more — farms, 1992	26	–	3	1	10	1	3	–
1987	20	–	2	3	7	1	2	–
number, 1992	58 205	–	5 200	(D)	12 974	(D)	6 690	–
1987	30 608	–	(D)	3 140	10 845	(D)	(D)	–
Hogs and pigs used or to be used for breeding — farms, 1992	192	12	87	42	99	31	29	26
1987	250	13	125	42	153	48	49	45
number, 1992	13 940	102	3 363	1 595	4 850	656	1 780	429
1987	14 440	(D)	3 438	1 792	7 219	1 431	2 328	685
1992 farms by inventory:								
1 to 24	58	12	40	28	29	20	12	22
25 to 49	41	–	28	7	30	6	5	3
50 to 99	48	–	13	5	29	4	7	–
100 or more	45	–	6	2	11	1	5	1
Other hogs and pigs — farms, 1992	300	21	118	54	151	54	43	27
1987	362	25	173	58	202	79	68	47
number, 1992	129 949	387	24 207	7 717	44 026	5 724	12 980	1 209
1987	111 803	(D)	26 589	7 999	46 605	7 805	12 737	2 504
LITTERS								
Litters of pigs farrowed between —								
Dec. 1 of preceding year and Nov. 30 — farms, 1992	207	13	91	49	105	34	29	33
1987	262	13	130	43	156	52	51	48
number, 1992	22 958	112	4 946	3 439	7 753	997	2 957	647
1987	22 609	116	5 373	2 456	10 137	2 149	3 341	1 174
Dec. 1 of preceding year and May 31 — farms, 1992	199	12	90	45	101	33	28	25
1987	252	10	114	40	148	43	47	43
number, 1992	11 529	60	2 481	1 850	4 159	535	1 464	338
1987	11 411	56	2 858	1 220	5 053	1 084	1 629	586
June 1 and Nov. 30 — farms, 1992	191	11	79	38	96	29	26	28
1987	243	12	117	42	149	45	44	46
number, 1992	11 429	52	2 465	1 589	3 594	462	1 493	309
1987	11 198	60	2 515	1 236	5 084	1 065	1 712	588
SALES								
Hogs and pigs sold — farms, 1992	334	13	135	56	170	52	50	43
1987	405	21	183	58	228	86	72	53
number, 1992	296 115	735	48 169	26 433	93 752	10 626	24 132	4 728
1987	249 177	(D)	49 948	19 047	112 525	17 007	27 667	9 330
$1,000, 1992	26 259	39	4 624	1 505	8 656	930	2 174	419
1987	25 876	41	5 228	1 464	10 876	1 700	2 324	594
1992 farms by number sold:								
1 to 24 — farms	9	3	21	19	5	24	11	11
number	135	(D)	164	167	59	234	(D)	(D)
25 to 49 — farms	17	5	15	8	12	6	1	15
number	655	185	519	238	468	(D)	(D)	516
50 to 99 — farms	18	4	12	7	11	3	9	6
number	1 306	306	828	552	744	265	707	390
100 to 199 — farms	42	–	17	4	24	8	11	6
number	5 709	–	2 254	604	3 331	1 102	1 628	1 001
200 to 499 — farms	83	1	38	7	44	3	7	4
number	26 443	(D)	12 227	1 824	13 517	934	2 310	1 134
500 to 999 — farms	84	–	19	7	40	6	5	–
number	57 227	–	12 453	5 048	29 093	4 407	3 183	–
1,000 or more — farms	81	–	13	4	34	2	6	1
number	204 640	–	19 724	18 000	46 540	(D)	16 184	(D)
Feeder pigs sold — farms, 1992	69	11	31	28	40	12	11	17
1987	100	8	52	30	66	20	33	34
number, 1992	67 557	540	7 860	17 771	16 208	1 934	4 544	1 278
1987	51 956	468	8 229	11 088	30 047	3 318	10 499	6 852
$1,000, 1992	2 418	17	280	627	596	68	159	54
1987	2 526	19	376	537	1 422	157	462	290
Hogs and pigs other than feeder pigs sold — farms, 1992	319	10	125	52	161	52	49	37
1987	384	19	173	52	216	84	63	40
number, 1992	228 558	195	40 309	8 662	77 544	8 692	19 588	3 450
1987	197 221	(D)	41 719	7 959	82 478	13 689	17 168	2 478
$1,000, 1992	23 841	22	4 344	878	8 060	862	2 016	365
1987	23 350	22	4 851	926	9 455	1 543	1 862	304

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Table 15. **Hogs and Pigs — Inventory, Litters, and Sales: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
INVENTORY									
Hogs and pigs	farms, 1992	1	255	53	109	138	126	266	346
	1987	2	287	58	131	161	174	316	427
	number, 1992	(D)	103 092	5 363	40 513	60 040	21 476	142 521	120 562
	1987	(D)	100 534	5 862	36 091	53 812	30 599	135 095	119 133
Farms by inventory:									
1 to 24	farms, 1992	1	20	28	9	19	36	17	62
	1987	2	24	29	27	32	47	19	77
	number, 1992	(D)	267	(D)	63	238	400	178	730
	1987	(D)	(D)	330	296	296	486	213	853
25 to 49	farms, 1992	–	4	9	11	8	19	10	28
	1987	–	23	9	14	11	19	14	43
	number, 1992	–	127	298	348	253	575	351	975
	1987	–	822	302	549	353	695	562	1 544
50 to 99	farms, 1992	–	22	4	18	11	16	21	44
	1987	–	41	7	15	15	35	25	62
	number, 1992	–	1 677	270	1 133	731	1 313	1 468	3 329
	1987	–	3 014	458	1 070	1 054	2 438	1 818	4 441
100 to 199	farms, 1992	–	53	3	21	20	24	33	47
	1987	–	54	5	26	21	23	46	87
	number, 1992	–	7 055	352	2 869	2 562	3 401	4 386	6 388
	1987	–	7 417	620	3 795	2 993	3 453	6 342	11 878
200 to 499	farms, 1992	–	85	7	25	40	18	85	94
	1987	–	85	4	30	40	30	123	87
	number, 1992	–	27 912	2 037	7 609	11 963	5 449	28 161	29 836
	1987	–	(D)	1 352	9 394	13 224	9 013	38 956	27 545
500 to 999	farms, 1992	–	55	1	16	28	9	58	43
	1987	–	43	4	10	35	19	55	50
	number, 1992	–	36 691	(D)	9 379	18 765	5 468	38 950	27 723
	1987	–	28 844	2 800	6 479	23 912	(D)	38 566	32 772
1,000 or more	farms, 1992	–	16	1	9	12	4	42	28
	1987	–	17	–	9	7	1	34	21
	number, 1992	–	29 363	(D)	19 112	25 528	4 870	69 027	51 581
	1987	–	31 676	–	14 508	11 980	(D)	48 638	40 100
Hogs and pigs used or to be used for breeding	farms, 1992	1	150	33	71	87	99	187	258
	1987	2	188	50	77	116	142	238	314
	number, 1992	(D)	9 341	1 016	5 194	6 109	3 729	17 536	15 519
	1987	(D)	10 468	1 184	4 817	6 229	5 521	16 292	15 855
1992 farms by inventory:									
1 to 24		1	41	19	25	32	60	39	97
25 to 49		–	40	5	16	19	16	25	54
50 to 99		–	43	7	18	18	13	68	65
100 or more		–	26	2	12	18	10	55	42
Other hogs and pigs	farms, 1992	1	245	46	107	134	115	260	318
	1987	2	278	51	124	150	150	304	406
	number, 1992	(D)	93 751	4 347	35 319	53 931	17 747	124 985	105 043
	1987	(D)	90 066	4 678	31 274	47 583	25 078	118 803	103 278
LITTERS									
Litters of pigs farrowed between —									
Dec. 1 of preceding year and Nov. 30	farms, 1992	2	158	39	74	93	106	207	281
	1987	2	192	53	82	119	152	245	328
	number, 1992	(D)	15 137	1 475	7 753	11 042	5 690	26 782	25 111
	1987	(D)	16 040	1 592	6 922	9 965	8 973	27 125	24 188
Dec. 1 of preceding year and May 31	farms, 1992	2	155	37	72	86	100	203	257
	1987	2	179	47	79	110	138	229	300
	number, 1992	(D)	7 771	733	3 996	5 489	2 765	13 671	12 829
	1987	(D)	7 929	784	3 594	5 039	4 661	13 751	11 880
June 1 and Nov. 30	farms, 1992	–	143	29	71	88	91	196	250
	1987	2	181	48	76	109	133	239	301
	number, 1992	–	7 366	742	3 757	5 553	2 925	13 111	12 282
	1987	(D)	8 111	808	3 328	4 926	4 312	13 374	12 308
SALES									
Hogs and pigs sold	farms, 1992	2	270	47	118	155	126	294	369
	1987	2	313	59	136	157	182	345	448
	number, 1992	(D)	220 295	14 722	68 643	102 924	48 404	261 479	225 133
	1987	(D)	182 205	12 828	68 174	90 347	68 782	250 810	219 450
	$1,000, 1992	(D)	22 003	1 136	6 337	9 514	3 692	24 617	21 000
	1987	(D)	20 420	1 040	7 282	9 978	5 139	26 687	22 212
1992 farms by number sold:									
1 to 24	farms	1	10	12	17	15	21	13	30
	number	(D)	128	86	146	241	309	167	348
25 to 49	farms	1	7	7	10	15	8	11	25
	number	(D)	237	245	335	515	261	362	929
50 to 99	farms	–	15	6	10	12	21	17	47
	number	–	1 124	463	664	911	1 552	1 206	3 272
100 to 199	farms	–	29	3	13	19	29	32	56
	number	–	3 818	458	1 685	2 530	4 241	4 613	7 081
200 to 499	farms	–	59	12	35	35	20	58	70
	number	–	19 349	4 530	11 632	11 320	6 142	18 396	22 539
500 to 999	farms	–	73	4	18	28	12	75	86
	number	–	50 715	3 147	12 411	19 748	8 000	56 679	61 508
1,000 or more	farms	–	77	3	15	31	15	88	55
	number	–	144 924	5 793	41 770	67 659	27 899	180 056	129 456
Feeder pigs sold	farms, 1992	1	56	24	16	24	52	54	79
	1987	2	64	35	31	35	96	90	119
	number, 1992	(D)	20 653	6 616	10 501	17 107	21 178	39 574	36 361
	1987	(D)	23 257	6 942	12 197	9 890	37 789	42 071	49 466
	$1,000, 1992	(D)	788	220	472	488	799	1 356	1 239
	1987	(D)	1 106	293	544	466	1 653	2 047	1 995
Hogs and pigs other than feeder pigs sold	farms, 1992	1	263	37	116	153	115	285	343
	1987	2	296	47	123	153	159	336	427
	number, 1992	(D)	199 642	8 106	58 142	85 817	27 226	221 905	188 772
	1987	(D)	158 948	5 886	55 977	80 457	30 993	208 739	169 984
	$1,000, 1992	(D)	21 215	915	5 865	9 026	2 892	23 247	19 761
	1987	(D)	19 314	748	6 738	9 513	3 486	24 640	20 217

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Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
INVENTORY									
Hogs and pigs	farms, 1992	295	198	68	45	221	41	98	26
	1987	393	235	76	65	270	59	122	33
	number, 1992	150 810	76 371	23 956	6 171	50 403	6 262	11 509	1 433
	1987	151 167	65 398	22 665	10 438	54 051	8 750	14 756	5 693
Farms by inventory:									
1 to 24	farms, 1992	34	39	7	16	42	21	50	18
	1987	49	43	11	23	40	22	50	24
	number, 1992	318	369	79	176	398	274	551	110
	1987	604	456	92	244	482	186	395	147
25 to 49	farms, 1992	8	21	5	7	27	4	11	2
	1987	23	31	8	8	36	14	16	–
	number, 1992	315	747	179	241	914	157	390	(D)
	1987	812	1 164	286	295	1 270	521	487	–
50 to 99	farms, 1992	36	26	10	5	34	1	13	4
	1987	47	31	15	8	52	5	21	5
	number, 1992	2 632	1 776	767	334	2 323	(D)	945	250
	1987	3 211	2 165	1 028	567	3 531	352	1 286	(D)
100 to 199	farms, 1992	47	8	14	5	45	2	11	–
	1987	57	28	9	11	52	4	12	–
	number, 1992	6 759	1 075	2 094	745	5 835	(D)	1 539	–
	1987	8 191	3 817	1 188	1 599	6 773	514	1 521	–
200 to 499	farms, 1992	84	54	21	9	49	11	10	1
	1987	117	62	22	10	66	8	15	1
	number, 1992	26 640	15 727	6 573	2 925	13 915	3 065	3 174	(D)
	1987	34 906	19 786	6 584	3 048	19 996	2 413	4 064	(D)
500 to 999	farms, 1992	46	35	7	3	17	1	1	1
	1987	68	24	7	3	15	5	6	–
	number, 1992	30 694	25 501	4 387	1 750	11 511	(D)	(D)	(D)
	1987	46 026	16 350	4 677	(D)	10 015	(D)	(D)	–
1,000 or more	farms, 1992	40	15	4	–	7	1	2	–
	1987	32	16	4	2	9	1	2	3
	number, 1992	83 452	31 176	9 877	–	15 507	(D)	(D)	–
	1987	57 417	21 660	8 810	(D)	11 984	(D)	(D)	4 825
Hogs and pigs used or to be used for breeding	farms, 1992	197	129	41	31	152	31	57	16
	1987	264	151	46	44	209	42	86	19
	number, 1992	17 927	8 433	2 608	1 003	6 407	792	1 933	544
	1987	18 277	7 948	2 727	1 513	7 775	1 140	2 767	1 009
1992 farms by inventory:									
1 to 24		61	47	18	16	81	18	42	14
25 to 49		36	25	10	4	33	9	4	–
50 to 99		48	24	2	9	25	3	7	–
100 or more		52	33	11	2	13	1	4	2
Other hogs and pigs	farms, 1992	279	194	65	41	214	37	91	21
	1987	382	224	68	61	252	51	118	29
	number, 1992	132 883	67 938	21 348	5 168	43 996	5 470	9 576	889
	1987	132 890	57 450	19 938	8 925	46 276	7 610	11 989	4 684
LITTERS									
Litters of pigs farrowed between —									
Dec. 1 of preceding year and Nov. 30	farms, 1992	201	133	42	34	157	33	68	18
	1987	278	159	48	47	218	49	91	21
	number, 1992	28 861	13 698	3 902	1 424	9 975	1 085	3 237	627
	1987	31 652	12 614	4 651	2 134	10 600	1 640	4 167	1 324
Dec. 1 of preceding year and May 31	farms, 1992	194	126	39	30	141	29	65	14
	1987	251	154	43	43	199	44	79	18
	number, 1992	14 412	6 982	1 918	632	4 960	555	1 719	336
	1987	15 934	6 459	2 343	1 035	5 329	807	2 100	591
June 1 and Nov. 30	farms, 1992	185	119	41	28	148	25	58	17
	1987	262	143	48	42	193	37	83	17
	number, 1992	14 449	6 716	1 984	792	5 015	530	1 518	291
	1987	15 718	6 155	2 308	1 099	5 271	833	2 067	733
SALES									
Hogs and pigs sold	farms, 1992	307	212	69	47	222	42	103	23
	1987	417	247	82	74	283	60	122	24
	number, 1992	314 730	152 071	44 588	13 939	91 145	10 050	26 534	4 685
	1987	295 890	123 914	41 903	21 633	91 356	14 809	29 853	12 148
	$1,000, 1992	28 695	14 363	3 909	1 076	8 284	881	1 840	375
	1987	30 456	12 292	4 335	1 632	9 350	1 573	2 189	1 123
1992 farms by number sold:									
1 to 24	farms	20	37	2	13	27	14	41	9
	number	232	505	(D)	189	347	163	364	58
25 to 49	farms	13	23	1	4	31	5	8	7
	number	424	837	(D)	131	1 063	(D)	264	231
50 to 99	farms	18	19	10	10	21	2	13	2
	number	1 299	1 259	749	755	1 475	(D)	950	(D)
100 to 199	farms	34	13	8	3	36	6	12	–
	number	4 752	1 546	1 239	310	4 780	978	1 587	–
200 to 499	farms	71	32	19	5	55	9	19	3
	number	22 428	9 989	6 518	1 648	16 090	2 518	5 440	884
500 to 999	farms	63	34	16	7	28	3	3	1
	number	43 055	23 476	10 025	4 990	18 458	1 911	2 661	(D)
1,000 or more	farms	88	54	13	5	24	3	7	1
	number	242 540	114 459	25 990	5 916	48 932	4 200	15 268	(D)
Feeder pigs sold	farms, 1992	50	46	18	15	43	9	29	14
	1987	102	78	23	24	72	31	53	11
	number, 1992	68 432	23 009	9 111	5 289	17 978	1 564	13 531	1 310
	1987	78 000	32 421	9 659	11 261	18 859	3 652	17 605	5 091
	$1,000, 1992	2 719	847	315	163	678	44	413	41
	1987	3 599	1 541	456	469	883	155	762	(D)
Hogs and pigs other than feeder pigs sold	farms, 1992	295	207	65	46	215	40	93	21
	1987	402	234	80	68	272	53	105	19
	number, 1992	246 298	129 062	35 477	8 650	73 167	8 486	13 003	3 375
	1987	217 890	91 493	32 244	10 372	72 497	11 157	12 248	7 057
	$1,000, 1992	25 976	13 517	3 594	913	7 606	837	1 427	334
	1987	26 857	10 751	3 880	1 163	8 467	1 419	1 427	(D)

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Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
INVENTORY									
Hogs and pigs	farms, 1992	289	81	219	13	11	205	3	17
	1987	301	67	250	22	16	225	1	17
	number, 1992	169 201	14 933	85 072	2 668	352	66 387	17	702
	1987	141 608	11 759	78 076	3 125	892	59 143	(D)	726
Farms by inventory:									
1 to 24	farms, 1992	14	40	32	7	8	17	3	10
	1987	14	31	37	13	11	21	1	12
	number, 1992	167	303	360	56	98	241	17	54
	1987	(D)	249	466	105	88	333	(D)	52
25 to 49	farms, 1992	20	4	14	2	–	20	–	2
	1987	18	6	30	2	–	22	–	1
	number, 1992	737	(D)	497	(D)	–	741	–	(D)
	1987	658	203	1 062	(D)	–	768	–	(D)
50 to 99	farms, 1992	18	20	20	–	2	23	–	3
	1987	34	10	26	1	–	48	–	1
	number, 1992	1 162	1 387	1 359	–	(D)	1 650	–	180
	1987	2 418	605	1 903	(D)	–	3 465	–	(D)
100 to 199	farms, 1992	40	4	33	1	1	33	–	1
	1987	50	5	52	1	4	36	–	3
	number, 1992	5 480	457	4 500	(D)	(D)	4 537	–	(D)
	1987	(D)	570	7 687	(D)	(D)	4 913	–	(D)
200 to 499	farms, 1992	95	8	70	1	–	67	–	1
	1987	99	9	59	3	1	63	–	–
	number, 1992	30 354	2 355	20 905	(D)	–	20 775	–	(D)
	1987	31 523	2 909	18 657	1 050	(D)	20 298	–	–
500 to 999	farms, 1992	54	1	32	1	–	33	–	–
	1987	51	4	34	1	–	25	–	–
	number, 1992	35 699	(D)	20 379	(D)	–	21 626	–	–
	1987	33 982	(D)	23 179	(D)	–	15 361	–	–
1,000 or more	farms, 1992	48	4	18	1	–	12	–	–
	1987	35	2	12	1	–	10	–	–
	number, 1992	95 602	9 383	37 072	(D)	–	16 817	–	–
	1987	65 478	(D)	25 122	(D)	–	14 005	–	–
Hogs and pigs used or to be used for breeding	farms, 1992	184	45	144	7	9	141	–	11
	1987	198	47	172	17	15	160	–	10
	number, 1992	21 046	1 923	10 957	391	98	7 265	–	135
	1987	17 365	1 996	9 841	470	227	7 866	–	166
1992 farms by inventory:									
1 to 24		32	27	41	5	8	46	–	9
25 to 49		40	9	31	–	1	37	–	1
50 to 99		49	4	36	–	–	38	–	1
100 or more		63	5	36	2	–	20	–	–
Other hogs and pigs	farms, 1992	279	78	206	12	10	194	3	16
	1987	296	60	233	22	15	220	1	14
	number, 1992	148 155	13 010	74 115	2 277	254	59 122	17	567
	1987	124 243	9 763	68 235	2 655	665	51 277	(D)	560
LITTERS									
Litters of pigs farrowed between —									
Dec. 1 of preceding year and Nov. 30	farms, 1992	196	55	167	9	11	149	–	13
	1987	204	49	182	17	15	170	–	11
	number, 1992	33 584	3 113	16 621	333	173	12 643	–	180
	1987	26 280	2 868	15 250	545	277	11 765	–	256
Dec. 1 of preceding year and May 31	farms, 1992	188	50	160	6	10	138	–	10
	1987	196	41	170	15	15	167	–	11
	number, 1992	16 957	1 610	8 605	157	99	6 514	–	80
	1987	13 921	1 319	7 735	284	174	5 984	–	116
June 1 and Nov. 30	farms, 1992	181	40	145	7	9	133	–	12
	1987	183	44	171	13	11	156	–	6
	number, 1992	16 627	1 503	8 016	176	74	6 129	–	100
	1987	12 359	1 549	7 515	261	103	5 781	–	140
SALES									
Hogs and pigs sold	farms, 1992	315	78	245	13	10	221	2	15
	1987	326	62	265	21	14	237	–	16
	number, 1992	312 203	30 580	167 824	4 569	1 201	133 334	(D)	1 213
	1987	254 251	23 898	168 452	4 874	2 813	106 013	–	2 378
	$1,000, 1992	30 822	2 557	14 791	458	81	12 380	(D)	53
	1987	27 546	2 308	16 859	555	177	10 690	–	231
1992 farms by number sold:									
1 to 24	farms	16	22	27	6	5	12	2	6
	number	147	181	323	57	(D)	134	(D)	(D)
25 to 49	farms	9	16	13	1	–	11	–	7
	number	337	509	520	(D)	–	460	–	237
50 to 99	farms	20	10	10	2	–	19	–	–
	number	1 447	678	687	(D)	–	1 379	–	–
100 to 199	farms	37	10	38	–	3	30	–	1
	number	5 117	1 152	5 325	–	549	4 042	–	(D)
200 to 499	farms	70	7	59	1	2	57	–	–
	number	23 819	2 138	20 107	(D)	(D)	19 858	–	–
500 to 999	farms	68	7	42	1	–	48	–	1
	number	47 959	4 307	28 098	(D)	–	32 913	–	(D)
1,000 or more	farms	95	6	56	2	–	44	–	–
	number	233 377	21 615	112 764	(D)	–	74 548	–	–
Feeder pigs sold	farms, 1992	55	28	80	4	5	54	–	10
	1987	68	26	84	8	10	77	–	11
	number, 1992	42 605	9 472	39 156	95	852	25 175	–	865
	1987	44 695	8 411	40 735	458	2 229	30 252	–	1 622
	$1,000, 1992	1 694	313	1 451	2	27	913	–	19
	1987	2 260	383	1 898	19	103	1 423	–	(D)
Hogs and pigs other than feeder pigs sold	farms, 1992	308	75	226	13	10	214	2	14
	1987	313	59	247	19	11	227	–	10
	number, 1992	269 598	21 108	128 668	4 474	349	108 159	(D)	348
	1987	209 556	15 487	127 717	4 416	584	75 761	–	756
	$1,000, 1992	29 128	2 243	13 340	456	54	11 468	(D)	34
	1987	25 287	1 925	14 962	536	74	9 267	–	(D)

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Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
INVENTORY									
Hogs and pigs	farms, 1992	218	178	306	190	29	33	324	204
	1987	263	217	334	233	47	56	375	270
	number, 1992	82 581	66 435	136 032	36 954	5 302	2 568	250 371	70 405
	1987	72 437	43 565	110 551	43 241	6 287	3 156	211 840	68 715
Farms by inventory:									
1 to 24	farms, 1992	27	15	15	42	9	15	9	31
	1987	47	21	17	39	15	31	29	50
	number, 1992	328	202	166	410	85	86	92	307
	1987	544	290	222	458	121	267	288	471
25 to 49	farms, 1992	21	22	12	23	6	5	14	21
	1987	27	24	25	22	7	13	19	25
	number, 1992	754	827	441	819	204	183	486	806
	1987	989	870	830	826	259	433	700	874
50 to 99	farms, 1992	28	15	21	34	1	10	24	29
	1987	41	44	47	50	4	4	47	40
	number, 1992	1 980	1 025	1 468	2 519	(D)	669	1 823	1 810
	1987	2 857	2 959	3 195	3 373	279	279	3 217	2 769
100 to 199	farms, 1992	45	31	58	27	2	1	39	23
	1987	48	55	64	39	12	6	60	53
	number, 1992	6 073	4 347	7 974	3 596	(D)	(D)	5 325	3 064
	1987	6 663	7 989	8 866	5 004	1 728	(D)	8 341	7 408
200 to 499	farms, 1992	48	51	96	40	8	–	112	48
	1987	62	54	108	65	6	–	108	59
	number, 1992	14 737	14 931	30 086	11 320	2 529	–	33 578	16 749
	1987	19 384	15 401	34 832	20 987	1 835	–	33 130	18 099
500 to 999	farms, 1992	30	34	75	21	3	1	60	33
	1987	25	16	56	16	2	2	62	31
	number, 1992	19 207	21 864	47 956	13 590	2 194	(D)	39 505	22 151
	1987	16 758	10 841	36 357	(D)	(D)	(D)	43 158	19 785
1,000 or more	farms, 1992	19	10	29	3	–	1	66	19
	1987	13	3	17	2	1	–	50	12
	number, 1992	39 502	23 239	47 941	4 700	–	(D)	169 562	25 518
	1987	25 242	5 215	26 249	(D)	(D)	–	123 006	19 309
Hogs and pigs used or to be used for breeding	farms, 1992	139	131	230	126	24	14	221	141
	1987	175	149	252	183	38	41	282	205
	number, 1992	8 069	7 869	16 591	5 316	695	462	27 412	8 652
	1987	7 437	5 231	13 377	6 869	1 244	790	23 593	9 862
1992 farms by inventory:									
1 to 24		65	47	48	60	14	10	42	49
25 to 49		17	30	44	32	7	2	47	20
50 to 99		24	32	82	22	–	1	53	39
100 or more		33	22	56	12	3	1	79	33
Other hogs and pigs	farms, 1992	211	170	296	176	28	31	319	192
	1987	249	206	312	225	42	54	360	254
	number, 1992	74 512	58 566	119 441	31 638	4 607	2 106	222 959	61 753
	1987	65 000	38 334	97 174	36 372	5 043	2 366	188 247	58 853
LITTERS									
Litters of pigs farrowed between —									
Dec. 1 of preceding year and Nov. 30	farms, 1992	147	138	240	133	25	22	225	146
	1987	181	155	263	193	45	46	292	210
	number, 1992	12 547	11 989	25 452	7 675	1 045	820	48 491	13 088
	1987	11 351	7 415	20 756	9 757	1 825	1 311	38 297	14 522
Dec. 1 of preceding year and May 31	farms, 1992	139	128	230	128	23	21	216	140
	1987	165	142	248	182	43	35	282	184
	number, 1992	6 292	5 831	12 980	4 073	525	393	24 479	6 695
	1987	5 704	3 815	10 564	4 975	943	664	19 394	7 213
June 1 and Nov. 30	farms, 1992	133	124	215	117	22	13	212	134
	1987	164	137	242	175	37	38	267	196
	number, 1992	6 255	6 158	12 472	3 602	520	427	24 012	6 393
	1987	5 647	3 600	10 192	4 782	882	647	18 903	7 309
SALES									
Hogs and pigs sold	farms, 1992	231	198	319	194	27	35	346	210
	1987	272	226	358	249	49	51	406	277
	number, 1992	150 156	113 037	261 233	75 034	8 068	5 346	456 152	126 424
	1987	134 372	81 096	201 693	77 264	13 889	9 994	385 393	118 218
	$1,000, 1992	14 533	11 216	23 571	6 681	671	328	44 482	10 676
	1987	14 860	8 896	20 274	7 728	1 097	595	41 685	10 779
1992 farms by number sold:									
1 to 24	farms	32	8	8	23	5	11	11	22
	number	433	111	112	235	50	(D)	136	206
25 to 49	farms	19	18	11	22	2	6	8	12
	number	669	645	390	732	(D)	224	301	435
50 to 99	farms	19	26	10	23	5	6	17	25
	number	1 468	1 725	822	1 662	301	364	1 266	1 693
100 to 199	farms	39	24	25	28	2	4	28	27
	number	5 128	3 668	3 583	4 037	(D)	581	3 779	3 785
200 to 499	farms	35	55	89	47	5	6	92	36
	number	11 975	18 056	27 974	14 495	1 264	1 610	29 041	11 629
500 to 999	farms	45	39	91	24	7	–	75	41
	number	31 566	27 853	64 908	17 091	4 917	–	51 659	27 920
1,000 or more	farms	42	28	85	27	1	2	115	47
	number	98 917	60 979	163 444	36 782	(D)	(D)	369 970	80 756
Feeder pigs sold	farms, 1992	52	44	64	47	11	16	56	61
	1987	59	55	93	82	28	31	88	102
	number, 1992	21 250	11 259	51 871	17 244	3 161	2 618	49 977	30 016
	1987	19 111	12 262	45 024	20 330	8 174	7 709	77 696	35 988
	$1,000, 1992	847	379	2 102	620	103	83	2 098	1 083
	1987	874	555	2 144	941	368	291	3 930	1 602
Hogs and pigs other than feeder pigs sold	farms, 1992	225	191	305	182	25	31	340	197
	1987	260	218	346	237	39	43	391	244
	number, 1992	128 906	101 778	209 362	57 790	4 907	2 728	406 175	96 408
	1987	115 261	68 834	156 669	56 934	5 715	2 285	307 697	82 230
	$1,000, 1992	13 686	10 837	21 469	6 061	568	245	42 384	9 593
	1987	13 986	8 341	18 130	6 787	730	304	37 756	9 178

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Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
INVENTORY									
Hogs and pigs	farms, 1992	104	327	339	288	240	420	39	145
	1987	95	368	388	335	283	446	54	196
	number, 1992	11 620	34 785	155 831	105 165	158 354	201 797	9 323	44 561
	1987	10 579	38 907	135 284	93 047	120 780	149 301	9 354	42 636
Farms by inventory:									
1 to 24	farms, 1992	53	146	26	14	14	17	5	20
	1987	31	136	48	31	19	32	15	34
	number, 1992	490	1 446	290	216	202	222	(D)	211
	1987	254	1 437	553	377	218	458	153	457
25 to 49	farms, 1992	6	36	13	9	8	12	3	15
	1987	16	61	32	24	31	29	1	27
	number, 1992	219	(D)	500	300	276	395	118	520
	1987	617	2 157	1 155	898	1 150	1 060	(D)	938
50 to 99	farms, 1992	11	48	34	25	22	54	5	22
	1987	13	67	43	43	19	53	13	32
	number, 1992	732	3 145	2 436	1 774	1 585	3 819	410	1 636
	1987	895	4 605	3 146	3 179	1 341	3 662	(D)	2 157
100 to 199	farms, 1992	14	44	50	51	31	82	9	20
	1987	17	64	59	63	46	87	9	31
	number, 1992	1 868	6 317	6 897	6 799	4 364	11 101	1 324	2 762
	1987	2 434	8 598	(D)	8 720	6 565	11 630	1 241	4 398
200 to 499	farms, 1992	15	42	100	114	76	120	11	47
	1987	14	26	111	121	98	146	12	51
	number, 1992	4 484	13 642	32 462	34 721	24 684	36 771	2 914	14 896
	1987	4 102	7 922	(D)	37 360	32 055	43 859	3 486	15 572
500 to 999	farms, 1992	5	9	75	60	45	91	5	13
	1987	4	8	68	41	43	71	2	15
	number, 1992	3 827	5 473	50 634	38 902	30 441	59 924	3 485	8 682
	1987	2 277	5 318	47 527	26 956	28 602	45 353	(D)	9 514
1,000 or more	farms, 1992	–	2	41	15	44	44	1	8
	1987	–	6	27	12	27	28	2	6
	number, 1992	–	(D)	62 612	22 453	96 802	89 565	(D)	15 854
	1987	–	8 870	40 672	15 557	50 849	43 279	(D)	9 600
Hogs and pigs used or to be used for breeding	farms, 1992	70	241	225	187	157	312	31	87
	1987	74	298	285	249	188	327	35	137
	number, 1992	2 298	7 057	16 438	10 907	17 850	23 340	1 321	5 129
	1987	2 471	8 931	16 260	12 075	15 318	18 650	1 441	6 534
1992 farms by inventory:									
1 to 24		38	145	48	48	36	88	13	31
25 to 49		14	41	48	49	20	63	5	27
50 to 99		15	44	75	53	40	81	10	17
100 or more		3	11	54	37	61	80	3	12
Other hogs and pigs	farms, 1992	93	299	329	278	237	417	39	138
	1987	91	319	367	313	271	428	50	188
	number, 1992	9 322	27 728	139 393	94 258	140 504	178 457	8 002	39 432
	1987	8 108	29 976	119 024	80 972	105 462	130 651	7 913	36 102
LITTERS									
Litters of pigs farrowed between —									
Dec. 1 of preceding year and Nov. 30	farms, 1992	79	256	241	200	164	329	32	97
	1987	83	315	289	265	194	336	36	144
	number, 1992	3 407	11 493	28 509	16 236	29 187	37 428	2 011	7 837
	1987	3 632	13 037	24 382	17 937	23 221	28 349	1 830	8 462
Dec. 1 of preceding year and May 31	farms, 1992	75	240	235	192	161	321	31	90
	1987	71	285	265	250	183	314	31	129
	number, 1992	1 688	6 058	14 362	8 285	14 190	18 949	972	4 146
	1987	1 861	6 489	12 218	9 553	11 540	14 147	890	4 231
June 1 and Nov. 30	farms, 1992	65	227	223	182	159	307	29	86
	1987	75	301	274	238	189	317	33	134
	number, 1992	1 719	5 435	14 147	7 951	14 997	18 479	1 039	3 691
	1987	1 771	6 548	12 164	8 384	11 681	14 202	940	4 231
SALES									
Hogs and pigs sold	farms, 1992	98	316	362	312	259	448	41	156
	1987	97	360	404	354	295	474	59	207
	number, 1992	26 549	102 714	280 671	191 980	296 439	375 674	18 951	74 268
	1987	25 816	99 542	225 589	169 843	230 011	272 755	18 014	73 052
	$1,000, 1992	1 617	6 979	27 162	18 373	27 187	34 485	1 358	7 527
	1987	1 627	7 351	24 400	17 680	23 754	28 133	1 485	7 535
1992 farms by number sold:									
1 to 24	farms	32	62	18	11	12	13	4	28
	number	343	641	210	160	152	224	22	328
25 to 49	farms	11	49	11	6	14	14	3	12
	number	357	1 770	400	201	566	478	112	435
50 to 99	farms	7	34	19	13	15	29	4	13
	number	544	2 383	1 306	823	1 012	2 030	253	1 041
100 to 199	farms	11	47	39	52	19	60	6	22
	number	1 419	6 939	5 512	7 047	2 595	8 564	827	3 213
200 to 499	farms	20	50	84	88	48	100	4	37
	number	6 478	16 350	26 638	27 591	15 860	29 029	1 188	11 581
500 to 999	farms	11	47	97	73	58	109	13	23
	number	7 584	31 624	68 165	50 183	41 514	75 752	8 134	15 240
1,000 or more	farms	6	27	94	69	93	123	7	21
	number	9 824	43 007	178 440	105 975	234 740	259 597	8 415	42 430
Feeder pigs sold	farms, 1992	47	155	57	53	56	95	16	23
	1987	54	228	87	84	74	127	24	52
	number, 1992	17 429	56 066	34 994	25 708	60 231	75 730	8 861	7 572
	1987	20 662	60 665	32 792	33 510	44 279	62 721	8 607	15 063
	$1,000, 1992	619	2 010	1 281	1 011	2 130	2 939	311	308
	1987	963	2 711	1 466	1 627	2 025	2 962	402	754
Hogs and pigs other than feeder pigs sold	farms, 1992	92	278	353	303	249	432	38	152
	1987	82	304	384	338	283	442	52	194
	number, 1992	9 120	46 648	245 677	166 272	236 208	299 944	10 090	66 696
	1987	5 154	38 877	192 797	136 333	185 732	210 034	9 407	57 989
	$1,000, 1992	998	4 969	25 882	17 362	25 057	31 546	1 047	7 219
	1987	664	4 639	22 934	16 054	21 728	25 172	1 084	6 781

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Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
INVENTORY									
Hogs and pigs	farms, 1992	249	18	96	189	43	127	1	19
	1987	319	27	91	257	81	174	5	31
	number, 1992	43 089	3 156	6 001	70 506	8 635	28 236	(D)	2 233
	1987	40 472	4 474	5 153	60 433	10 468	31 727	559	4 865
Farms by inventory:									
1 to 24	farms, 1992	82	11	56	18	18	20	–	8
	1987	140	6	52	25	34	42	1	8
	number, 1992	802	115	385	190	158	223	–	101
	1987	1 475	66	335	304	247	294	(D)	101
25 to 49	farms, 1992	34	1	8	17	2	11	–	2
	1987	40	–	14	30	11	26	–	5
	number, 1992	1 249	(D)	(D)	541	(D)	325	–	(D)
	1987	1 380	–	520	1 121	410	841	–	178
50 to 99	farms, 1992	38	1	12	24	2	27	–	1
	1987	46	8	9	39	12	23	–	6
	number, 1992	2 588	(D)	829	1 656	(D)	1 797	–	(D)
	1987	2 961	565	605	2 862	799	1 556	–	417
100 to 199	farms, 1992	45	1	10	33	11	22	1	6
	1987	37	7	5	63	8	30	4	3
	number, 1992	6 092	(D)	1 181	4 415	1 602	2 874	(D)	697
	1987	5 188	823	730	8 751	1 149	4 406	(D)	360
200 to 499	farms, 1992	36	–	9	54	6	32	–	1
	1987	40	3	10	60	10	33	–	7
	number, 1992	10 451	–	2 657	17 718	1 464	9 771	–	(D)
	1987	11 524	950	(D)	16 933	2 860	9 928	–	(D)
500 to 999	farms, 1992	6	4	1	26	1	9	–	–
	1987	10	3	1	32	5	19	–	2
	number, 1992	4 500	2 780	(D)	16 535	(D)	5 756	–	–
	1987	6 919	2 070	(D)	20 317	(D)	(D)	–	(D)
1,000 or more	farms, 1992	8	–	–	17	3	6	–	1
	1987	6	–	–	8	1	1	–	–
	number, 1992	17 407	–	–	29 451	4 690	7 490	–	(D)
	1987	11 025	–	–	10 145	(D)	(D)	–	–
Hogs and pigs used or to be used for breeding	farms, 1992	169	13	51	118	27	87	1	16
	1987	247	22	61	180	56	104	5	29
	number, 1992	6 887	506	1 096	8 805	1 042	3 499	(D)	335
	1987	7 793	966	1 191	7 133	1 866	4 366	151	852
1992 farms by inventory:									
1 to 24		90	7	37	41	16	44	1	11
25 to 49		36	1	6	22	5	18	–	3
50 to 99		28	3	7	29	3	14	–	2
100 or more		15	2	1	26	3	11	–	–
Other hogs and pigs	farms, 1992	230	16	85	177	42	117	1	18
	1987	280	26	83	246	74	156	5	25
	number, 1992	36 202	2 650	4 905	61 701	7 593	24 737	(D)	1 898
	1987	32 679	3 508	3 962	53 300	8 602	27 361	408	4 013
LITTERS									
Litters of pigs farrowed between —									
Dec. 1 of preceding year and Nov. 30	farms, 1992	179	14	56	125	28	92	1	16
	1987	261	23	64	186	60	106	5	29
	number, 1992	11 049	1 265	1 892	13 911	1 506	5 355	(D)	444
	1987	11 110	1 596	1 574	11 169	2 724	6 104	(D)	1 409
Dec. 1 of preceding year and May 31	farms, 1992	169	13	47	118	28	87	1	13
	1987	225	22	50	171	60	98	5	28
	number, 1992	5 402	786	986	7 029	836	2 747	(D)	225
	1987	5 329	793	774	5 720	1 340	3 017	(D)	725
June 1 and Nov. 30	farms, 1992	159	10	47	111	23	80	1	15
	1987	239	22	57	176	48	101	3	28
	number, 1992	5 647	479	906	6 882	670	2 608	(D)	219
	1987	5 781	803	800	5 449	1 384	3 087	(D)	684
SALES									
Hogs and pigs sold	farms, 1992	251	15	79	204	43	131	1	21
	1987	324	26	83	272	72	168	5	33
	number, 1992	97 176	6 887	13 671	139 568	16 813	55 785	(D)	3 857
	1987	92 452	13 950	11 617	114 394	22 053	59 944	1 097	11 909
	$1,000, 1992	7 205	572	899	12 297	1 438	5 426	(D)	252
	1987	7 621	884	762	11 587	1 647	5 471	114	903
1992 farms by number sold:									
1 to 24	farms	60	4	25	13	13	9	–	8
	number	593	44	213	197	102	100	–	(D)
25 to 49	farms	25	3	13	3	5	10	–	1
	number	907	144	506	97	152	338	–	(D)
50 to 99	farms	32	1	12	22	5	21	–	3
	number	2 283	(D)	852	1 463	399	1 446	–	184
100 to 199	farms	29	–	9	27	1	28	–	–
	number	3 940	–	1 237	3 954	(D)	3 457	–	–
200 to 499	farms	56	1	13	59	13	24	1	6
	number	17 479	(D)	3 809	17 115	3 646	7 199	(D)	1 519
500 to 999	farms	27	2	3	39	2	21	–	3
	number	17 986	(D)	1 842	28 313	(D)	14 473	–	1 977
1,000 or more	farms	22	4	4	41	4	18	–	–
	number	53 988	4 754	5 212	88 429	10 768	28 772	–	–
Feeder pigs sold	farms, 1992	101	6	39	43	12	34	–	12
	1987	151	17	42	79	33	65	1	24
	number, 1992	38 532	2 146	8 582	31 326	3 257	8 822	–	2 431
	1987	42 754	9 608	8 467	29 460	12 113	20 182	(D)	7 209
	$1,000, 1992	1 251	62	310	1 187	115	322	–	81
	1987	1 922	394	378	1 359	538	901	(D)	289
Hogs and pigs other than feeder pigs sold	farms, 1992	229	15	70	197	42	122	1	19
	1987	282	21	71	257	61	150	5	30
	number, 1992	58 644	4 741	5 089	108 242	13 556	46 963	(D)	1 426
	1987	49 698	4 342	3 150	84 934	9 940	39 762	(D)	4 700
	$1,000, 1992	5 953	510	589	11 110	1 323	5 104	(D)	172
	1987	5 699	490	384	10 227	1 108	4 570	(D)	614

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Table 15. Hogs and Pigs—Inventory, Litters, and Sales: 1992 and 1987 —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
INVENTORY									
Hogs and pigs	farms, 1992	416	334	198	288	19	21	95	68
	1987	479	422	216	316	54	49	140	77
	number, 1992	154 445	143 570	135 467	146 838	5 618	992	16 274	20 112
	1987	141 878	136 026	86 089	103 460	6 075	1 733	20 930	22 437
Farms by inventory:									
1 to 24	farms, 1992	29	17	42	13	9	16	34	18
	1987	45	28	54	20	37	34	35	28
	number, 1992	307	217	355	142	70	99	(D)	153
	1987	621	325	624	324	279	130	347	328
25 to 49	farms, 1992	14	21	20	11	2	1	11	14
	1987	29	30	34	15	4	2	28	7
	number, 1992	490	698	719	374	(D)	(D)	367	473
	1987	1 097	1 056	1 137	545	133	(D)	1 016	291
50 to 99	farms, 1992	37	33	27	42	–	1	13	3
	1987	47	46	22	21	4	3	25	9
	number, 1992	2 619	2 279	1 971	3 323	–	(D)	945	254
	1987	3 154	3 184	1 426	1 542	227	(D)	1 813	677
100 to 199	farms, 1992	73	54	17	32	4	1	10	3
	1987	109	84	27	70	3	9	18	12
	number, 1992	10 179	7 661	2 264	4 314	620	(D)	1 324	410
	1987	14 609	11 738	3 729	9 188	407	(D)	2 055	1 823
200 to 499	farms, 1992	160	118	42	86	2	2	19	17
	1987	174	143	35	116	4	1	23	7
	number, 1992	52 026	37 122	13 543	28 179	(D)	(D)	6 413	4 951
	1987	56 957	43 149	11 353	35 226	(D)	(D)	6 846	2 290
500 to 999	farms, 1992	75	62	18	77	–	–	6	7
	1987	59	67	23	61	–	–	8	10
	number, 1992	48 391	39 039	13 603	52 161	–	–	4 126	4 265
	1987	39 331	44 170	15 225	39 422	–	–	5 253	6 695
1,000 or more	farms, 1992	28	29	32	27	2	–	2	6
	1987	16	24	21	13	2	–	3	4
	number, 1992	40 433	56 554	103 012	58 345	(D)	–	(D)	9 606
	1987	26 109	32 404	52 595	17 213	(D)	–	3 600	10 333
Hogs and pigs used or to be used for breeding	farms, 1992	279	211	132	195	15	15	57	35
	1987	313	260	161	224	38	20	79	53
	number, 1992	18 387	15 298	18 325	15 897	773	143	2 171	2 358
	1987	15 818	14 742	11 125	12 674	1 078	382	2 812	2 388
1992 farms by inventory:									
1 to 24		61	57	51	46	7	13	27	10
25 to 49		82	54	27	41	4	2	20	2
50 to 99		75	51	15	51	1	–	6	16
100 or more		61	49	39	57	3	–	4	7
Other hogs and pigs	farms, 1992	406	329	192	282	18	18	87	67
	1987	461	410	203	303	46	46	129	74
	number, 1992	136 058	128 272	117 142	130 941	4 845	849	14 103	17 754
	1987	126 060	121 284	74 964	90 786	4 997	1 351	18 118	20 049
LITTERS									
Litters of pigs farrowed between —									
Dec. 1 of preceding year and Nov. 30	farms, 1992	295	216	141	205	15	15	63	40
	1987	323	268	166	233	39	25	82	59
	number, 1992	28 620	24 456	30 831	26 979	1 416	179	4 148	4 096
	1987	24 597	20 785	17 682	20 469	1 830	417	3 910	3 960
Dec. 1 of preceding year and May 31	farms, 1992	292	209	131	200	13	11	58	36
	1987	312	263	150	218	35	22	72	54
	number, 1992	14 926	12 618	15 520	13 539	679	84	2 591	2 092
	1987	13 241	10 556	8 714	10 165	938	202	1 854	1 946
June 1 and Nov. 30	farms, 1992	267	202	130	194	13	14	52	35
	1987	291	252	156	219	30	21	75	54
	number, 1992	13 694	11 838	15 311	13 440	737	95	1 557	2 004
	1987	11 356	10 229	8 968	10 304	892	215	2 056	2 014
SALES									
Hogs and pigs sold	farms, 1992	443	348	201	300	17	18	97	76
	1987	493	448	227	343	42	34	135	85
	number, 1992	309 575	294 224	299 701	272 320	10 202	1 377	39 227	40 787
	1987	283 237	263 431	146 264	196 439	14 068	3 030	37 414	35 218
	$1,000, 1992	29 188	26 289	19 808	24 878	523	100	3 509	3 258
	1987	29 364	28 444	15 637	19 892	839	242	3 506	3 479
1992 farms by number sold:									
1 to 24	farms	14	11	22	8	5	11	23	22
	number	206	116	217	79	84	85	210	(D)
25 to 49	farms	15	16	24	9	1	3	12	12
	number	532	569	881	331	(D)	98	399	386
50 to 99	farms	25	22	22	17	2	–	9	5
	number	1 778	1 509	1 498	1 303	(D)	–	635	397
100 to 199	farms	62	42	24	44	–	–	6	2
	number	8 746	5 634	3 242	6 234	–	–	783	(D)
200 to 499	farms	99	98	29	62	6	4	25	8
	number	31 731	32 220	9 164	19 509	1 906	1 194	7 572	2 553
500 to 999	farms	131	75	22	61	–	–	11	10
	number	95 435	54 729	16 504	41 504	–	–	6 901	6 380
1,000 or more	farms	97	84	58	99	3	–	11	17
	number	171 147	199 447	268 195	203 360	8 050	–	22 727	30 641
Feeder pigs sold	farms, 1992	74	86	54	68	10	6	22	21
	1987	105	105	59	83	19	18	33	32
	number, 1992	41 694	59 837	163 828	48 888	6 712	639	9 073	15 700
	1987	58 153	47 719	26 766	48 143	(D)	1 559	12 557	11 802
	$1,000, 1992	1 559	2 290	6 524	1 867	188	22	337	593
	1987	2 839	2 368	1 125	2 083	232	59	564	581
Hogs and pigs other than feeder pigs sold	farms, 1992	433	331	190	280	14	16	94	76
	1987	472	428	215	322	32	32	127	80
	number, 1992	267 881	234 387	135 873	223 432	3 490	738	30 154	25 087
	1987	225 084	215 712	119 498	148 296	(D)	1 471	24 857	23 416
	$1,000, 1992	27 629	23 999	13 284	23 011	335	78	3 172	2 665
	1987	26 526	26 077	14 512	17 809	607	183	2 943	2 898

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Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
INVENTORY									
Hogs and pigs	farms, 1992	249	597	202	136	120	245	50	173
	1987	343	773	242	178	162	306	64	222
	number, 1992	91 368	110 020	67 661	72 984	33 412	34 628	28 370	41 138
	1987	104 683	107 037	63 942	65 153	34 848	29 995	25 097	50 441
Farms by inventory:									
1 to 24	farms, 1992	26	149	34	9	7	103	5	24
	1987	51	259	44	10	28	132	3	45
	number, 1992	297	1 667	392	81	118	1 032	(D)	236
	1987	617	2 962	552	138	340	1 331	60	526
25 to 49	farms, 1992	29	70	14	4	8	35	4	25
	1987	34	103	21	10	7	57	12	27
	number, 1992	1 045	2 407	461	127	226	1 194	132	743
	1987	1 251	3 628	689	332	226	2 022	358	963
50 to 99	farms, 1992	27	101	17	12	19	30	2	29
	1987	56	137	28	23	37	48	9	44
	number, 1992	2 048	6 893	1 288	861	1 257	2 151	(D)	1 879
	1987	3 852	9 117	2 083	1 524	2 602	3 338	587	2 911
100 to 199	farms, 1992	38	100	34	27	32	32	11	35
	1987	59	111	48	36	34	29	11	38
	number, 1992	5 024	13 036	4 533	3 668	4 194	4 411	1 617	4 967
	1987	8 271	15 397	6 584	4 777	4 348	4 145	1 491	4 901
200 to 499	farms, 1992	69	117	64	41	39	22	14	40
	1987	84	122	62	57	35	27	19	46
	number, 1992	21 339	34 124	18 404	12 443	12 075	6 817	4 019	12 168
	1987	25 740	38 046	18 818	16 861	11 064	7 166	5 579	13 266
500 to 999	farms, 1992	38	45	25	26	10	19	8	12
	1987	38	30	29	22	18	9	6	11
	number, 1992	24 468	27 502	16 679	17 525	7 222	13 081	5 278	8 033
	1987	24 544	19 480	19 256	14 094	12 218	6 149	4 539	7 390
1,000 or more	farms, 1992	22	15	14	17	5	4	6	8
	1987	21	11	10	20	3	4	4	11
	number, 1992	37 147	24 391	25 904	38 279	8 320	5 942	17 124	13 112
	1987	40 408	18 407	15 960	27 427	4 050	5 844	12 483	20 484
Hogs and pigs used or to be used for breeding	farms, 1992	176	448	136	84	82	191	36	111
	1987	244	619	175	115	97	230	49	167
	number, 1992	11 448	16 809	6 471	8 620	4 023	6 341	3 520	5 004
	1987	12 531	19 705	7 150	7 729	5 722	6 567	3 005	6 037
1992 farms by inventory:									
1 to 24		68	225	53	20	35	115	7	52
25 to 49		37	108	37	18	20	40	8	29
50 to 99		35	77	28	23	17	22	12	18
100 or more		36	38	18	23	10	14	9	12
Other hogs and pigs	farms, 1992	235	548	192	131	115	222	46	164
	1987	331	696	224	175	155	268	57	203
	number, 1992	79 920	93 211	61 190	64 364	29 389	28 287	24 850	36 134
	1987	92 152	87 332	56 792	57 424	29 126	23 428	22 092	44 404
LITTERS									
Litters of pigs farrowed between —									
Dec. 1 of preceding year and Nov. 30	farms, 1992	182	463	144	92	87	199	40	116
	1987	254	643	179	117	99	240	50	171
	number, 1992	17 269	26 427	10 119	13 693	6 461	9 612	6 027	6 881
	1987	19 268	28 929	10 607	12 267	8 596	8 873	5 062	10 121
Dec. 1 of preceding year and May 31	farms, 1992	174	438	137	90	84	181	40	101
	1987	235	585	165	106	91	205	46	160
	number, 1992	8 572	13 615	5 410	7 022	3 372	4 817	3 143	3 459
	1987	9 357	14 669	5 345	6 233	4 437	4 257	2 564	5 222
June 1 and Nov. 30	farms, 1992	163	422	132	84	83	178	33	105
	1987	230	567	170	108	97	213	43	155
	number, 1992	8 697	12 812	4 709	6 671	3 089	4 795	2 884	3 422
	1987	9 911	14 260	5 262	6 034	4 159	4 616	2 498	4 899
SALES									
Hogs and pigs sold	farms, 1992	260	617	217	157	137	242	54	179
	1987	368	783	257	196	174	298	71	229
	number, 1992	168 137	230 562	137 155	162 085	66 372	73 038	55 137	69 274
	1987	180 446	243 421	118 567	139 744	73 817	70 892	51 326	91 925
	$1,000, 1992	16 951	18 306	13 575	15 778	5 793	5 212	5 393	6 203
	1987	18 950	20 026	12 683	14 129	6 611	5 395	(D)	9 261
1992 farms by number sold:									
1 to 24	farms	17	86	21	6	6	52	–	21
	number	230	1 091	182	76	82	612	–	197
25 to 49	farms	20	62	17	5	11	28	4	20
	number	681	2 309	624	167	433	985	143	694
50 to 99	farms	36	78	16	13	7	27	3	27
	number	2 606	5 520	1 196	905	468	1 917	210	1 976
100 to 199	farms	31	97	30	13	24	41	6	29
	number	4 503	13 444	4 251	1 930	3 305	5 592	814	4 029
200 to 499	farms	62	147	51	41	41	51	13	35
	number	18 870	45 193	16 270	12 997	12 644	15 563	4 403	10 407
500 to 999	farms	40	89	44	33	34	24	12	28
	number	27 661	61 194	29 771	22 127	23 650	16 444	9 021	18 067
1,000 or more	farms	54	58	38	46	14	19	16	19
	number	113 586	101 811	84 861	123 883	25 790	31 925	40 546	33 904
Feeder pigs sold	farms, 1992	45	224	37	38	37	123	14	38
	1987	94	390	70	49	46	155	20	54
	number, 1992	20 898	85 460	12 372	28 798	15 039	34 866	7 271	13 363
	1987	42 536	121 911	18 074	28 285	19 105	43 312	6 607	13 814
	$1,000, 1992	757	3 063	444	1 142	471	1 143	265	470
	1987	1 988	5 556	808	1 366	858	1 916	(D)	594
Hogs and pigs other than feeder pigs sold	farms, 1992	251	560	212	152	126	208	48	173
	1987	348	663	239	190	161	249	69	217
	number, 1992	147 239	145 102	124 783	133 287	51 333	38 172	47 866	55 911
	1987	137 910	121 510	100 493	111 459	54 712	27 580	44 719	78 111
	$1,000, 1992	16 193	15 243	13 131	14 636	5 322	4 069	5 128	5 733
	1987	16 963	14 470	11 875	12 763	5 754	3 479	5 314	8 667

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Table 15. Hogs and Pigs—Inventory, Litters, and Sales: 1992 and 1987 —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
INVENTORY									
Hogs and pigs	farms, 1992	77	181	34	182	50	180	207	204
	1987	91	189	47	204	51	222	316	223
	number, 1992	6 665	76 543	3 500	81 917	16 271	40 278	42 943	76 557
	1987	9 613	67 070	5 352	73 641	10 999	46 262	43 333	64 525
Farms by inventory:									
1 to 24	farms, 1992	28	13	20	9	7	45	53	21
	1987	33	16	15	14	13	46	96	25
	number, 1992	(D)	153	166	91	(D)	452	537	265
	1987	388	167	99	243	142	534	938	344
25 to 49	farms, 1992	21	7	1	6	4	23	28	8
	1987	9	17	9	10	5	28	47	19
	number, 1992	715	257	(D)	210	145	848	959	300
	1987	328	578	335	392	190	994	1 744	679
50 to 99	farms, 1992	8	29	5	22	10	29	25	23
	1987	13	24	6	22	7	41	62	34
	number, 1992	526	1 859	351	1 631	635	1 946	1 713	1 678
	1987	942	1 651	365	1 554	544	2 921	4 561	2 518
100 to 199	farms, 1992	7	36	2	24	11	24	36	37
	1987	19	36	9	39	7	37	42	46
	number, 1992	955	4 916	(D)	3 135	1 244	3 011	4 823	4 956
	1987	2 801	5 156	1 136	5 359	895	4 492	5 592	6 186
200 to 499	farms, 1992	12	52	4	67	7	34	37	63
	1987	14	57	6	76	12	41	49	53
	number, 1992	3 715	16 404	1 246	22 384	2 005	11 580	10 233	19 975
	1987	3 424	17 713	(D)	23 824	3 914	13 410	14 669	15 462
500 to 999	farms, 1992	1	27	2	34	9	16	20	41
	1987	3	25	1	33	5	19	13	39
	number, 1992	(D)	18 945	(D)	20 965	5 817	11 444	13 068	27 608
	1987	1 730	17 461	(D)	21 203	(D)	12 465	7 594	25 362
1,000 or more	farms, 1992	–	17	–	20	2	9	8	11
	1987	–	14	1	10	2	10	7	7
	number, 1992	–	34 009	–	33 501	(D)	10 997	11 610	21 775
	1987	–	24 344	(D)	21 066	(D)	11 446	8 235	13 974
Hogs and pigs used or to be used for breeding	farms, 1992	61	120	13	92	39	124	143	131
	1987	70	122	22	128	33	172	223	140
	number, 1992	1 631	8 354	241	7 180	3 447	4 675	5 771	7 126
	1987	2 152	7 036	502	7 929	1 857	6 344	6 450	7 169
1992 farms by inventory:									
1 to 24		35	34	9	24	16	70	73	50
25 to 49		17	24	3	23	11	17	31	21
50 to 99		8	34	1	25	6	22	21	39
100 or more		1	28	–	20	6	15	18	21
Other hogs and pigs	farms, 1992	65	179	33	179	49	163	202	196
	1987	84	182	46	197	48	203	294	214
	number, 1992	5 034	68 189	3 259	74 737	12 824	35 603	37 172	69 431
	1987	7 461	60 034	4 850	65 712	9 142	39 918	36 883	57 356
LITTERS									
Litters of pigs farrowed between —									
Dec. 1 of preceding year and Nov. 30	farms, 1992	66	124	17	97	40	139	151	138
	1987	72	130	23	132	36	176	238	145
	number, 1992	2 603	15 151	323	12 206	4 873	7 141	9 463	12 169
	1987	3 494	12 005	754	13 336	2 920	8 570	10 157	11 136
Dec. 1 of preceding year and May 31	farms, 1992	54	118	15	94	39	125	143	134
	1987	65	124	20	129	36	159	216	138
	number, 1992	1 288	7 845	173	6 200	2 552	3 523	4 885	6 607
	1987	1 746	6 095	379	6 805	1 749	4 315	5 008	5 607
June 1 and Nov. 30	farms, 1992	63	114	9	93	32	121	137	127
	1987	66	121	19	125	30	159	220	134
	number, 1992	1 315	7 306	150	6 006	2 321	3 618	4 578	5 562
	1987	1 748	5 910	375	6 531	1 171	4 255	5 149	5 529
SALES									
Hogs and pigs sold	farms, 1992	77	196	40	192	52	192	215	219
	1987	90	198	58	225	51	225	315	235
	number, 1992	19 136	153 146	6 515	175 384	40 060	66 971	84 600	150 522
	1987	21 879	124 206	10 957	162 437	24 709	75 921	87 938	116 999
	$1,000, 1992	935	13 743	572	16 449	2 700	5 896	7 305	14 437
	1987	1 401	12 676	1 073	16 637	2 176	7 758	8 160	12 014
1992 farms by number sold:									
1 to 24	farms	23	14	26	5	7	30	39	10
	number	222	147	255	73	(D)	324	377	149
25 to 49	farms	7	7	2	5	2	25	19	12
	number	242	259	(D)	186	(D)	862	684	421
50 to 99	farms	9	17	3	18	7	28	26	15
	number	686	1 196	229	1 302	540	2 144	1 868	1 124
100 to 199	farms	7	26	1	13	4	31	25	41
	number	923	3 574	(D)	1 759	530	4 138	3 664	5 963
200 to 499	farms	18	48	3	50	13	33	59	52
	number	5 856	15 983	1 056	15 867	4 316	10 647	19 037	17 380
500 to 999	farms	9	35	3	45	12	25	26	39
	number	6 766	23 991	1 546	31 698	8 141	17 578	19 151	27 824
1,000 or more	farms	4	49	2	56	7	20	21	50
	number	4 441	107 996	(D)	124 499	26 349	31 278	39 819	97 661
Feeder pigs sold	farms, 1992	41	52	7	27	18	51	71	37
	1987	51	54	15	46	15	61	142	48
	number, 1992	14 607	30 310	1 170	35 380	21 014	13 792	23 988	19 096
	1987	14 738	21 422	2 655	33 645	9 939	15 042	35 507	24 064
	$1,000, 1992	474	1 068	39	1 472	846	501	875	657
	1987	603	955	124	1 577	403	703	1 714	1 182
Hogs and pigs other than feeder pigs sold	farms, 1992	59	188	38	188	47	178	203	212
	1987	76	190	57	217	45	213	281	224
	number, 1992	4 529	122 836	5 345	140 004	19 046	53 179	60 612	131 426
	1987	7 141	102 784	8 302	128 792	14 770	60 879	52 431	92 935
	$1,000, 1992	460	12 674	533	14 978	1 855	5 395	6 430	13 780
	1987	798	11 721	949	15 060	1 773	7 055	6 446	10 833

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Table 16. **Poultry—Inventory and Sales: 1992 and 1987**

[For meaning of abbreviations and symbols, see introductory text]

Item	Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
INVENTORY								
Any poultry — farms, 1992	3 419	32	37	59	38	61	13	37
1987	5 845	55	56	103	71	98	37	80
Chickens 3 months old or older — farms, 1992	2 310	28	24	23	24	33	8	25
1987	4 003	34	38	44	53	49	25	55
number, 1992	14 324 989	(D)	(D)	658	(D)	(D)	(D)	(D)
1987	12 124 965	(D)	2 312	8 920	2 832	416 137	(D)	59 034
Hens and pullets of laying age — farms, 1992	2 265	24	23	23	24	32	8	25
1987	3 943	32	38	44	52	48	25	55
number, 1992	12 640 755	(D)	2 098	658	(D)	274 333	(D)	(D)
1987	10 255 437	(D)	(D)	8 785	2 667	(D)	(D)	58 971
1992 farms by inventory:								
1 to 49	1 554	23	19	18	16	19	4	15
50 to 99	254	–	–	3	3	2	–	–
100 to 399	218	–	2	2	4	4	2	6
400 to 3,199	59	–	2	–	–	–	–	2
3,200 to 9,999	34	–	–	–	–	–	–	–
10,000 to 19,999	48	–	–	–	–	2	–	1
20,000 to 49,999	50	1	–	–	–	3	1	–
50,000 to 99,999	27	–	–	–	1	1	1	1
100,000 or more	21	–	–	–	–	1	–	–
Pullets 3 months old or older not of laying age — farms, 1992	328	6	2	–	3	3	1	2
1987	452	6	3	4	8	4	1	3
number, 1992	1 684 234	28	(D)	–	(D)	(D)	(D)	(D)
1987	1 869 528	136	(D)	135	165	(D)	(D)	63
Pullet chicks and pullets under 3 months old — farms, 1992	91	3	1	2	2	2	–	–
1987	125	2	–	4	–	4	–	6
number, 1992	1 525 500	(D)	(D)	(D)	(D)	(D)	–	–
1987	1 372 534	(D)	–	(D)	–	(D)	–	500
Broilers and other meat-type chickens — farms, 1992	913	3	17	13	13	28	4	14
1987	1 589	16	12	30	26	42	8	20
number, 1992	5 718 509	(D)	(D)	702	1 142	890 770	1 272	1 555
1987	4 752 544	1 071	897	2 177	2 060	1 274 966	(D)	2 440
Turkeys — farms, 1992	539	8	8	30	6	3	2	7
1987	723	10	13	34	11	2	7	7
number, 1992	10 832 494	(D)	(D)	685 509	73	12	(D)	58 011
1987	8 847 291	117 743	(D)	472 597	108	(D)	(D)	(D)
Turkey hens kept for breeding — farms, 1992	239	6	4	16	3	2	1	1
1987	328	6	4	22	5	1	3	2
number, 1992	774 317	18	(D)	242 950	16	(D)	(D)	(D)
1987	658 830	(D)	(D)	157 128	22	(D)	(D)	(D)
Ducks, geese, and other poultry — farms, 1992	994	14	8	10	10	11	8	9
1987	1 611	15	23	23	22	13	9	21
SALES								
Any poultry sold — farms, 1992	2 275	20	27	48	17	56	7	29
1987	3 688	35	38	62	37	63	23	58
$1,000, 1992	614 414	3 608	(D)	21 788	(D)	31 705	1 719	3 365
1987	489 459	5 312	4 119	25 624	45	24 231	1 595	1 540
Hens and pullets sold — farms, 1992	500	4	5	2	4	17	3	7
1987	848	1	10	8	6	18	5	13
number, 1992	13 123 136	(D)	690	(D)	(D)	(D)	(D)	(D)
1987	13 481 921	(D)	786	1 691	565	416 903	(D)	48 489
Hens and pullets of laying age sold — farms, 1992	447	4	5	2	4	15	3	7
1987	779	1	10	8	6	13	5	13
number, 1992	7 008 207	(D)	690	(D)	(D)	162 824	(D)	(D)
1987	8 184 938	(D)	(D)	(D)	565	243 903	(D)	48 489
Pullets not of laying age sold — farms, 1992	76	–	–	–	–	2	–	–
1987	99	–	1	2	–	5	–	–
number, 1992	6 114 929	–	–	–	–	(D)	–	–
1987	5 296 983	–	(D)	(D)	–	173 000	–	–
Broilers and other meat-type chickens sold — farms, 1992	679	1	12	6	4	34	3	10
1987	1 000	5	6	14	5	36	8	13
number, 1992	36 828 542	(D)	(D)	330	372	6 001 812	(D)	1 626
1987	27 356 247	480	200	1 801	590	6 479 155	6 935	1 681
1992 farms by number sold:								
1 to 1,999	530	1	11	6	4	7	2	10
2,000 to 59,999	27	–	1	–	–	4	1	–
60,000 to 99,999	3	–	–	–	–	1	–	–
100,000 to 199,999	12	–	–	–	–	3	–	–
200,000 to 499,999	96	–	–	–	–	17	–	–
500,000 or more	11	–	–	–	–	2	–	–
Turkeys sold — farms, 1992	390	7	7	29	2	2	1	5
1987	450	16	8	36	4	–	4	7
number, 1992	44 164 778	475 638	(D)	2 085 384	(D)	(D)	(D)	230 709
1987	37 105 688	649 305	482 246	1 696 531	48	–	(D)	(D)
Turkeys for slaughter sold — farms, 1992	330	7	6	15	2	–	1	4
1987	391	12	8	27	4	–	4	6
number, 1992	42 993 024	475 638	(D)	1 776 683	(D)	–	(D)	(D)
1987	36 339 355	622 897	(D)	1 527 824	48	–	(D)	(D)
Ducks, geese, and other poultry sold — farms, 1992	337	2	4	5	4	3	1	1
1987	568	1	10	11	7	3	2	8

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Table 16. **Poultry—Inventory and Sales: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
INVENTORY									
Any poultry	farms, 1992	51	42	44	46	13	47	28	29
	1987	87	66	77	64	31	86	35	61
Chickens 3 months old or older	farms, 1992	30	32	36	34	7	36	16	19
	1987	58	48	56	49	19	69	19	51
	number, 1992	62 392	866	41 845	825	(D)	8 405	(D)	(D)
	1987	105 531	(D)	(D)	1 589	10 383	9 069	767 552	(D)
Hens and pullets of laying age	farms, 1992	30	32	36	34	7	36	14	19
	1987	58	48	56	49	19	68	18	51
	number, 1992	62 277	866	(D)	738	(D)	8 288	572 588	743 688
	1987	104 926	(D)	(D)	1 373	(D)	8 995	(D)	(D)
1992 farms by inventory:									
1 to 49		15	25	29	30	2	29	7	12
50 to 99		3	6	1	3	1	3	–	2
100 to 399		7	1	3	1	2	3	3	–
400 to 3,199		–	–	1	–	1	–	–	–
3,200 to 9,999		2	–	1	–	1	1	–	–
10,000 to 19,999		2	–	–	–	–	–	–	–
20,000 to 49,999		1	–	1	–	–	–	–	1
50,000 to 99,999		–	–	–	–	–	–	2	1
100,000 or more		–	–	–	–	–	–	2	3
Pullets 3 months old or older not of laying age	farms, 1992	3	–	6	6	–	5	3	4
	1987	6	7	5	13	3	7	4	3
	number, 1992	115	–	(D)	87	–	117	(D)	(D)
	1987	605	123	250	216	(D)	74	(D)	(D)
Pullet chicks and pullets under 3 months old	farms, 1992	–	1	3	1	–	3	2	3
	1987	–	1	2	1	1	2	2	2
	number, 1992	–	(D)	(D)	(D)	–	150	(D)	(D)
	1987	–	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens	farms, 1992	3	11	7	14	6	7	4	8
	1987	14	19	23	18	14	18	10	14
	number, 1992	(D)	715	277	564	615	381	240	175
	1987	850	806	3 011	984	2 400	934	1 105	1 195
Turkeys	farms, 1992	13	7	4	4	2	9	3	3
	1987	15	8	4	11	4	10	2	8
	number, 1992	300 800	(D)	161	(D)	(D)	81	(D)	(D)
	1987	182 021	12 094	(D)	112	20 008	61	(D)	83
Turkey hens kept for breeding	farms, 1992	4	3	–	3	–	2	1	2
	1987	9	5	1	9	3	3	–	3
	number, 1992	38 200	(D)	–	6	–	(D)	(D)	(D)
	1987	50 720	(D)	(D)	41	(D)	12	–	(D)
Ducks, geese, and other poultry	farms, 1992	13	11	15	15	–	22	8	7
	1987	24	21	20	17	3	24	13	15
SALES									
Any poultry sold	farms, 1992	38	23	35	19	13	35	19	11
	1987	82	33	54	23	26	43	22	29
	$1,000, 1992	8 645	(D)	(D)	104	(D)	117	8 222	7 839
	1987	5 202	859	549	(D)	(D)	160	8 424	(D)
Hens and pullets sold	farms, 1992	8	4	6	4	2	13	8	7
	1987	32	8	13	4	2	13	8	8
	number, 1992	49 926	190	(D)	64	(D)	(D)	1 653 521	(D)
	1987	115 495	(D)	(D)	171	(D)	(D)	963 730	(D)
Hens and pullets of laying age sold	farms, 1992	8	4	6	4	2	8	5	5
	1987	31	8	13	4	2	11	6	8
	number, 1992	49 926	190	(D)	64	(D)	(D)	453 521	135 060
	1987	(D)	(D)	52 820	171	(D)	(D)	421 730	(D)
Pullets not of laying age sold	farms, 1992	–	–	1	–	–	5	3	2
	1987	1	–	1	–	–	3	3	1
	number, 1992	–	–	(D)	–	–	145	1 200 000	(D)
	1987	(D)	–	(D)	–	–	56	542 000	(D)
Broilers and other meat-type chickens sold	farms, 1992	5	2	10	2	6	7	7	2
	1987	8	9	12	9	14	15	6	6
	number, 1992	(D)	(D)	2 482	(D)	322	673	749	(D)
	1987	(D)	720	3 511	1 169	1 876	1 109	550	280
1992 farms by number sold:									
1 to 1,999		4	2	10	2	6	7	7	2
2,000 to 59,999		–	–	–	–	–	–	–	–
60,000 to 99,999		–	–	–	–	–	–	–	–
100,000 to 199,999		–	–	–	–	–	–	–	–
200,000 to 499,999		1	–	–	–	–	–	–	–
500,000 or more		–	–	–	–	–	–	–	–
Turkeys sold	farms, 1992	13	3	1	–	2	7	2	1
	1987	16	4	5	4	1	3	3	–
	number, 1992	719 103	(D)	(D)	–	(D)	161	(D)	(D)
	1987	283 900	15 519	(D)	(D)	(D)	15 004	(D)	–
Turkeys for slaughter sold	farms, 1992	9	2	1	–	2	7	2	1
	1987	7	3	4	4	1	1	3	–
	number, 1992	675 903	(D)	(D)	–	(D)	161	(D)	(D)
	1987	214 400	(D)	59	(D)	(D)	(D)	(D)	–
Ducks, geese, and other poultry sold	farms, 1992	5	3	12	4	–	7	2	–
	1987	11	7	10	9	–	8	2	1

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Table 16. **Poultry—Inventory and Sales: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
INVENTORY								
Any poultry ---- farms, 1992	1	29	48	43	36	40	21	65
1987	5	45	73	72	57	70	54	106
Chickens 3 months old or older ---- farms, 1992	1	15	34	28	25	26	17	45
1987	5	31	48	48	40	50	30	92
number, 1992	(D)	(D)	1 521	(D)	164 722	1 372	(D)	(D)
1987	154	184 041	1 956	45 977	203 413	3 351	82 133	82 742
Hens and pullets of laying age ---- farms, 1992	1	15	34	28	24	26	17	45
1987	5	27	47	48	35	50	30	92
number, 1992	(D)	(D)	1 433	969	(D)	1 181	102 739	(D)
1987	154	(D)	1 816	(D)	(D)	2 863	82 096	81 719
1992 farms by inventory:								
1 to 49	–	6	26	25	16	22	7	31
50 to 99	1	2	5	2	2	–	3	8
100 to 399	–	5	3	–	4	4	2	5
400 to 3,199	–	–	–	1	–	–	–	–
3,200 to 9,999	–	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	1	–	3	–
20,000 to 49,999	–	–	–	–	–	–	2	1
50,000 to 99,999	–	1	–	–	1	–	–	–
100,000 or more	–	1	–	–	–	–	–	–
Pullets 3 months old or older not of laying age ---- farms, 1992	–	2	5	4	3	4	2	5
1987	–	6	6	2	11	8	3	13
number, 1992	–	(D)	88	(D)	(D)	191	(D)	149
1987	–	(D)	140	(D)	(D)	488	37	1 023
Pullet chicks and pullets under 3 months old ---- farms, 1992	–	1	4	–	1	1	2	1
1987	–	–	2	2	1	3	3	2
number, 1992	–	(D)	(D)	–	(D)	(D)	(D)	(D)
1987	–	–	(D)	(D)	(D)	80	39	(D)
Broilers and other meat-type chickens ---- farms, 1992	–	9	13	8	11	14	3	18
1987	–	10	16	20	16	23	17	16
number, 1992	–	228 329	(D)	623	529	1 102	(D)	1 473
1987	–	1 130	(D)	2 340	1 186	1 860	2 652	1 777
Turkeys ---- farms, 1992	–	4	5	8	1	5	1	10
1987	–	10	8	8	8	5	14	18
number, 1992	–	73 001	(D)	(D)	(D)	(D)	(D)	174 834
1987	–	77 612	7 251	(D)	(D)	25 028	233	(D)
Turkey hens kept for breeding ---- farms, 1992	–	1	4	3	1	3	1	2
1987	–	1	4	4	7	2	6	10
number, 1992	–	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1987	–	(D)	(D)	(D)	(D)	(D)	20	(D)
Ducks, geese, and other poultry ---- farms, 1992	–	5	21	21	12	9	5	19
1987	1	11	20	27	14	17	15	27
SALES								
Any poultry sold ---- farms, 1992	1	22	25	35	23	22	18	36
1987	4	39	35	52	24	37	36	70
$1,000, 1992	(D)	8 440	2 238	(D)	(D)	2 846	1 011	5 148
1987	2	7 243	1 489	606	(D)	(D)	1 002	5 496
Hens and pullets sold ---- farms, 1992	–	4	7	7	7	2	5	3
1987	1	8	4	14	9	4	10	13
number, 1992	–	(D)	(D)	(D)	(D)	(D)	106 711	(D)
1987	(D)	283 190	(D)	46 729	367 421	350	76 184	112 170
Hens and pullets of laying age sold ---- farms, 1992	–	3	5	7	4	2	5	2
1987	1	7	2	14	4	4	10	13
number, 1992	–	(D)	258	168	(D)	(D)	106 711	(D)
1987	(D)	(D)	(D)	46 729	(D)	350	76 184	(D)
Pullets not of laying age sold ---- farms, 1992	–	1	2	2	3	–	–	1
1987	–	1	2	–	5	–	–	1
number, 1992	–	(D)	(D)	(D)	203 000	–	–	(D)
1987	–	(D)	(D)	–	(D)	–	–	(D)
Broilers and other meat-type chickens sold ---- farms, 1992	–	7	6	16	4	8	4	6
1987	–	15	10	20	5	15	17	15
number, 1992	–	1 059 977	(D)	2 230	646	26 674	485	1 300
1987	–	5 144	(D)	3 713	278	11 726	1 930	6 926
1992 farms by number sold:								
1 to 1,999	–	3	5	16	4	6	4	6
2,000 to 59,999	–	–	–	–	–	2	–	–
60,000 to 99,999	–	–	–	–	–	–	–	–
100,000 to 199,999	–	–	–	–	–	–	–	–
200,000 to 499,999	–	4	1	–	–	–	–	–
500,000 or more	–	–	–	–	–	–	–	–
Turkeys sold ---- farms, 1992	–	5	3	9	3	4	1	6
1987	–	7	4	2	1	3	7	6
number, 1992	–	813 663	(D)	(D)	(D)	(D)	(D)	561 148
1987	–	902 027	78 197	(D)	(D)	(D)	(D)	565 375
Turkeys for slaughter sold ---- farms, 1992	–	4	1	8	3	3	1	6
1987	–	6	4	2	1	3	7	6
number, 1992	–	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1987	–	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Ducks, geese, and other poultry sold ---- farms, 1992	–	–	4	5	6	2	3	5
1987	–	5	6	6	3	5	7	7

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Table 16. **Poultry—Inventory and Sales: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
INVENTORY								
Any poultry—farms, 1992	44	59	13	39	39	29	49	27
1987	88	95	20	66	76	49	68	51
Chickens 3 months old or older—farms, 1992	37	41	8	29	34	23	38	18
1987	64	62	14	45	51	33	50	39
number, 1992	(D)	136 682	(D)	10 131	2 667	773	1 792	(D)
1987	458 129	101 624	(D)	(D)	13 979	1 395	2 081	2 302
Hens and pullets of laying age—farms, 1992	36	41	8	29	31	23	37	18
1987	62	60	13	45	51	33	50	38
number, 1992	245 901	136 547	(D)	10 021	2 209	717	1 730	417
1987	371 826	(D)	(D)	(D)	13 918	(D)	1 817	(D)
1992 farms by inventory:								
1 to 49	21	30	7	19	22	19	30	16
50 to 99	2	4	–	7	3	2	4	2
100 to 399	2	4	–	2	5	2	1	–
400 to 3,199	–	–	–	–	1	–	2	–
3,200 to 9,999	2	–	–	1	–	–	–	–
10,000 to 19,999	3	–	–	–	–	–	–	–
20,000 to 49,999	5	2	–	–	–	–	–	–
50,000 to 99,999	1	1	–	–	–	–	–	–
100,000 or more	–	–	1	–	–	–	–	–
Pullets 3 months old or older not of laying age—farms, 1992	5	6	–	4	13	5	6	2
1987	5	8	1	1	3	2	7	3
number, 1992	(D)	135	–	110	458	56	62	(D)
1987	86 303	(D)	(D)	(D)	61	(D)	264	(D)
Pullet chicks and pullets under 3 months old—farms, 1992	3	1	–	–	2	1	4	1
1987	3	1	–	–	–	1	–	–
number, 1992	(D)	(D)	–	–	(D)	(D)	118	(D)
1987	(D)	(D)	–	–	–	(D)	–	–
Broilers and other meat-type chickens—farms, 1992	11	18	3	12	9	10	17	7
1987	10	29	8	14	17	15	11	14
number, 1992	538	1 396	250	561	1 174	265	1 576	326
1987	549	1 867	308	969	1 187	960	630	876
Turkeys—farms, 1992	4	7	2	3	4	1	8	2
1987	9	14	3	9	12	2	9	5
number, 1992	18	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1987	22 035	(D)	51	17 791	(D)	(D)	(D)	57
Turkey hens kept for breeding—farms, 1992	2	4	2	2	2	–	1	1
1987	4	6	1	5	4	1	3	3
number, 1992	(D)	(D)	(D)	(D)	(D)	–	(D)	(D)
1987	(D)	(D)	(D)	(D)	81	(D)	8	17
Ducks, geese, and other poultry—farms, 1992	12	20	2	9	3	9	15	12
1987	26	36	8	18	26	10	19	10
SALES								
Any poultry sold—farms, 1992	38	36	8	23	22	15	29	12
1987	64	62	9	38	36	21	33	20
$1,000, 1992	3 184	3 962	(D)	695	1 373	(D)	(D)	3
1987	3 961	2 653	(D)	1 253	664	(D)	(D)	20
Hens and pullets sold—farms, 1992	19	7	1	7	4	1	8	2
1987	34	9	2	6	7	6	6	3
number, 1992	(D)	(D)	(D)	(D)	(D)	(D)	245	(D)
1987	464 650	216 600	(D)	(D)	10 686	459	248	166
Hens and pullets of laying age sold—farms, 1992	17	6	1	7	4	1	8	2
1987	32	8	2	6	7	6	6	2
number, 1992	188 013	65 103	(D)	(D)	(D)	(D)	245	(D)
1987	340 650	(D)	(D)	(D)	10 686	459	248	(D)
Pullets not of laying age sold—farms, 1992	2	1	–	1	–	–	–	–
1987	3	1	–	–	–	–	–	1
number, 1992	(D)	(D)	–	(D)	–	–	–	–
1987	124 000	(D)	–	–	–	–	–	(D)
Broilers and other meat-type chickens sold—farms, 1992	9	18	4	4	3	6	7	5
1987	9	27	5	9	10	4	6	5
number, 1992	2 741	3 552	825	121	(D)	305	1 158	450
1987	(D)	5 271	1 220	1 705	32 314	2 210	543	600
1992 farms by number sold:								
1 to 1,999	9	18	4	4	3	6	7	5
2,000 to 59,999	–	–	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–	–
100,000 to 199,999	–	–	–	–	–	–	–	–
200,000 to 499,999	–	–	–	–	–	–	–	–
500,000 or more	–	–	–	–	–	–	–	–
Turkeys sold—farms, 1992	6	3	–	2	3	–	5	4
1987	3	2	–	7	2	1	1	–
number, 1992	(D)	(D)	–	(D)	154 800	–	(D)	41
1987	(D)	(D)	–	(D)	(D)	(D)	(D)	–
Turkeys for slaughter sold—farms, 1992	4	3	–	2	3	–	5	4
1987	3	2	–	6	2	1	1	–
number, 1992	(D)	(D)	–	(D)	154 800	–	(D)	41
1987	(D)	(D)	–	(D)	(D)	(D)	(D)	–
Ducks, geese, and other poultry sold—farms, 1992	4	3	1	2	3	2	6	3
1987	10	10	1	7	5	3	6	4

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Table 16. **Poultry—Inventory and Sales: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
INVENTORY								
Any poultry—farms, 1992	27	49	57	9	14	24	4	13
1987	61	62	72	9	21	46	5	21
Chickens 3 months old or older—farms, 1992	19	40	32	7	8	19	4	11
1987	47	48	43	9	18	34	4	17
number, 1992	(D)	1 025	(D)	211	(D)	(D)	(D)	(D)
1987	69 815	1 231	149 585	337	1 059	(D)	179	427
Hens and pullets of laying age—farms, 1992	19	39	32	7	8	19	4	10
1987	46	48	42	9	18	34	4	17
number, 1992	34 166	839	(D)	211	257	(D)	115	267
1987	(D)	(D)	(D)	337	(D)	146 584	179	(D)
1992 farms by inventory:								
1 to 49	6	36	24	6	6	12	3	10
50 to 99	4	2	3	–	2	1	1	–
100 to 399	4	1	4	1	–	4	–	–
400 to 3,199	2	–	–	–	–	–	–	–
3,200 to 9,999	1	–	–	–	–	–	–	–
10,000 to 19,999	2	–	–	–	–	1	–	–
20,000 to 49,999	–	–	1	–	–	–	–	–
50,000 to 99,999	–	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	1	–	–
Pullets 3 months old or older not of laying age—farms, 1992	4	5	3	–	2	3	1	2
1987	6	2	2	–	2	5	–	1
number, 1992	(D)	186	(D)	–	(D)	(D)	(D)	(D)
1987	(D)	(D)	(D)	–	(D)	(D)	–	(D)
Pullet chicks and pullets under 3 months old—farms, 1992	–	2	–	–	1	–	–	1
1987	–	–	–	–	–	2	–	2
number, 1992	–	(D)	–	–	(D)	–	–	(D)
1987	–	–	–	–	–	(D)	–	(D)
Broilers and other meat-type chickens—farms, 1992	5	14	14	2	3	6	1	3
1987	10	13	15	–	3	12	1	7
number, 1992	451	727	1 935	(D)	(D)	885	(D)	240
1987	840	546	566	–	85	1 080	(D)	509
Turkeys—farms, 1992	1	5	14	–	3	–	2	5
1987	12	6	15	–	1	4	–	4
number, 1992	(D)	29	2 116 454	–	(D)	–	(D)	41
1987	173	27	1 743 173	–	(D)	8	–	44
Turkey hens kept for breeding—farms, 1992	–	2	4	–	1	–	1	4
1987	7	2	3	–	–	2	–	2
number, 1992	–	(D)	(D)	–	(D)	–	(D)	(D)
1987	27	(D)	54 808	–	–	(D)	–	(D)
Ducks, geese, and other poultry—farms, 1992	6	17	18	1	5	4	1	4
1987	20	21	18	1	4	11	3	7
SALES								
Any poultry sold—farms, 1992	31	22	33	4	6	12	3	6
1987	45	21	58	4	12	38	5	10
$1,000, 1992	10 684	31	95 279	2	1	(D)	(D)	2
1987	552	7	75 879	(D)	(D)	2 199	3	(D)
Hens and pullets sold—farms, 1992	7	6	2	2	1	3	1	–
1987	9	2	8	2	4	9	2	2
number, 1992	58 565	(D)	(D)	(D)	(D)	(D)	(D)	–
1987	88 137	(D)	(D)	(D)	179	(D)	(D)	(D)
Hens and pullets of laying age sold—farms, 1992	7	6	2	2	1	3	1	–
1987	8	2	7	2	4	9	2	2
number, 1992	58 565	180	(D)	(D)	(D)	(D)	(D)	–
1987	(D)	(D)	36 560	(D)	179	131 100	(D)	(D)
Pullets not of laying age sold—farms, 1992	–	2	–	–	–	1	–	–
1987	1	–	1	–	–	1	–	–
number, 1992	–	(D)	–	–	–	(D)	–	–
1987	(D)	–	(D)	–	–	(D)	–	–
Broilers and other meat-type chickens sold—farms, 1992	12	5	8	1	–	3	–	1
1987	13	6	7	1	2	7	1	2
number, 1992	(D)	298	1 370	(D)	–	575	–	(D)
1987	2 072	256	564	(D)	(D)	1 970	(D)	(D)
1992 farms by number sold:								
1 to 1,999	9	5	8	1	–	3	–	1
2,000 to 59,999	2	–	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–	–
100,000 to 199,999	–	–	–	–	–	–	–	–
200,000 to 499,999	1	–	–	–	–	–	–	–
500,000 or more	–	–	–	–	–	–	–	–
Turkeys sold—farms, 1992	2	–	13	–	–	–	–	1
1987	7	2	19	–	–	–	–	2
number, 1992	(D)	–	7 868 656	–	–	–	–	(D)
1987	108	(D)	6 006 339	–	–	–	–	(D)
Turkeys for slaughter sold—farms, 1992	2	–	11	–	–	–	–	1
1987	7	2	17	–	–	–	–	2
number, 1992	(D)	–	(D)	–	–	–	–	(D)
1987	108	(D)	(D)	–	–	–	–	(D)
Ducks, geese, and other poultry sold—farms, 1992	4	7	4	1	–	2	–	2
1987	13	4	6	–	3	9	–	2

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Table 16. **Poultry—Inventory and Sales: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
INVENTORY								
Any poultry ---- farms, 1992	47	14	20	41	14	12	29	62
1987	79	51	52	98	31	19	70	90
Chickens 3 months old or older ---- farms, 1992	36	13	15	32	10	5	22	41
1987	58	35	35	67	19	14	46	60
number, 1992	(D)	1 944	(D)	(D)	275	192	2 502	1 474 738
1987	(D)	26 474	41 931	(D)	761	329	74 535	898 930
Hens and pullets of laying age ---- farms, 1992	33	13	13	31	10	5	22	38
1987	58	35	35	67	19	14	46	59
number, 1992	(D)	1 944	28 199	(D)	275	192	2 502	(D)
1987	(D)	(D)	41 256	70 452	761	329	74 445	(D)
1992 farms by inventory:								
1 to 49	22	3	9	16	8	3	11	21
50 to 99	2	6	–	1	1	2	3	9
100 to 399	7	2	–	11	1	–	6	2
400 to 3,199	1	2	–	1	–	–	2	–
3,200 to 9,999	–	–	4	1	–	–	–	1
10,000 to 19,999	–	–	–	–	–	–	–	1
20,000 to 49,999	–	–	–	1	–	–	–	1
50,000 to 99,999	1	–	–	–	–	–	–	2
100,000 or more	–	–	–	–	–	–	–	1
Pullets 3 months old or older not of laying age ---- farms, 1992	9	–	5	4	–	–	–	8
1987	4	7	5	9	–	–	3	7
number, 1992	390	–	(D)	90	–	–	–	(D)
1987	32	(D)	675	(D)	–	–	90	(D)
Pullet chicks and pullets under 3 months old ---- farms, 1992	–	–	3	–	–	–	–	2
1987	5	–	–	–	–	–	–	3
number, 1992	–	–	(D)	–	–	–	–	(D)
1987	359	–	–	–	–	–	–	129 000
Broilers and other meat-type chickens ---- farms, 1992	12	2	6	10	2	2	9	14
1987	18	18	14	24	13	7	17	21
number, 1992	1 260	(D)	1 162	693	(D)	(D)	770	851
1987	1 610	3 556	1 359	1 713	885	483	4 809	2 140
Turkeys ---- farms, 1992	10	1	5	2	2	2	5	15
1987	6	3	2	4	9	3	7	6
number, 1992	(D)	(D)	(D)	(D)	(D)	(D)	(D)	673 340
1987	63	10 006	(D)	14	59	(D)	23 931	379 602
Turkey hens kept for breeding ---- farms, 1992	6	–	2	–	2	2	2	6
1987	2	1	1	3	7	3	2	1
number, 1992	14	–	(D)	–	(D)	(D)	(D)	22 922
1987	(D)	(D)	(D)	(D)	(D)	11 200	(D)	(D)
Ducks, geese, and other poultry ---- farms, 1992	14	2	4	11	11	10	6	19
1987	25	11	18	30	10	7	24	22
SALES								
Any poultry sold ---- farms, 1992	25	14	18	39	3	7	26	43
1987	44	39	35	76	13	15	47	57
$1,000, 1992	(D)	18	4 500	(D)	(D)	(D)	507	31 392
1987	(D)	326	(D)	(D)	4	602	2 871	21 600
Hens and pullets sold ---- farms, 1992	3	5	7	7	–	2	5	14
1987	5	8	8	20	3	2	11	18
number, 1992	(D)	1 284	(D)	(D)	–	(D)	(D)	(D)
1987	(D)	(D)	30 858	(D)	115	(D)	188 701	1 343 775
Hens and pullets of laying age sold ---- farms, 1992	3	5	5	7	–	2	4	13
1987	5	8	8	20	3	2	11	14
number, 1992	(D)	1 284	25 943	(D)	–	(D)	341	587 948
1987	(D)	(D)	30 858	(D)	115	(D)	(D)	811 761
Pullets not of laying age sold ---- farms, 1992	–	–	2	–	–	–	1	1
1987	–	–	–	2	–	–	1	5
number, 1992	–	–	(D)	–	–	–	(D)	(D)
1987	–	–	–	(D)	–	–	(D)	532 014
Broilers and other meat-type chickens sold ---- farms, 1992	6	2	7	12	–	4	7	11
1987	11	12	11	11	3	5	13	11
number, 1992	540	(D)	2 235	666	–	371	3 540	5 706
1987	1 525	2 370	1 165	3 420	350	157	6 174	740
1992 farms by number sold:								
1 to 1,999	6	2	7	12	–	4	6	9
2,000 to 59,999	–	–	–	–	–	–	1	2
60,000 to 99,999	–	–	–	–	–	–	–	–
100,000 to 199,999	–	–	–	–	–	–	–	–
200,000 to 499,999	–	–	–	–	–	–	–	–
500,000 or more	–	–	–	–	–	–	–	–
Turkeys sold ---- farms, 1992	2	–	3	2	1	2	2	13
1987	2	2	1	–	2	5	5	6
number, 1992	(D)	–	(D)	(D)	(D)	(D)	(D)	2 455 297
1987	(D)	(D)	(D)	–	(D)	(D)	239 128	1 480 424
Turkeys for slaughter sold ---- farms, 1992	2	–	3	2	1	2	2	9
1987	2	2	1	–	–	3	5	6
number, 1992	(D)	–	(D)	(D)	(D)	(D)	(D)	2 432 393
1987	(D)	(D)	(D)	–	–	(D)	(D)	(D)
Ducks, geese, and other poultry sold ---- farms, 1992	3	2	1	6	1	4	3	5
1987	9	2	3	24	3	3	8	6

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Table 16. **Poultry—Inventory and Sales: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
INVENTORY								
Any poultry ---- farms, 1992	44	156	34	28	19	36	18	51
1987	66	234	62	69	52	68	29	94
Chickens 3 months old or older ---- farms, 1992	35	88	24	19	12	32	14	36
1987	51	135	52	45	39	48	24	58
number, 1992	(D)	711 168	29 090	(D)	(D)	(D)	496	2 807
1987	(D)	964 511	220 569	22 667	495 792	139 166	754	11 269
Hens and pullets of laying age ---- farms, 1992	35	84	24	19	12	32	13	36
1987	50	130	49	45	39	48	24	58
number, 1992	(D)	666 950	28 971	16 698	(D)	172 321	436	2 700
1987	(D)	891 192	(D)	(D)	(D)	138 241	(D)	11 142
1992 farms by inventory:								
1 to 49	30	53	16	14	6	11	11	29
50 to 99	2	7	3	–	–	5	–	3
100 to 399	2	4	2	2	–	7	2	2
400 to 3,199	–	–	–	2	2	3	–	2
3,200 to 9,999	–	1	2	–	1	1	–	–
10,000 to 19,999	–	8	1	1	–	2	–	–
20,000 to 49,999	1	8	–	–	1	2	–	–
50,000 to 99,999	–	2	–	–	–	1	–	–
100,000 or more	–	1	–	–	2	–	–	–
Pullets 3 months old or older not of laying age ---- farms, 1992	3	15	6	7	1	1	3	6
1987	7	24	6	2	7	14	3	6
number, 1992	40	44 218	119	(D)	(D)	(D)	60	107
1987	(D)	73 319	(D)	(D)	(D)	925	(D)	127
Pullet chicks and pullets under 3 months old ---- farms, 1992	1	4	–	2	1	–	–	–
1987	2	11	1	1	1	1	–	1
number, 1992	(D)	80 010	–	(D)	(D)	–	–	–
1987	(D)	65 018	(D)	(D)	(D)	(D)	–	(D)
Broilers and other meat-type chickens ---- farms, 1992	9	58	11	9	6	4	2	12
1987	22	88	11	21	17	16	9	28
number, 1992	307	1 414 664	749	(D)	425	78	(D)	1 061
1987	(D)	1 682 428	471	6 320	1 625	2 359	471	1 846
Turkeys ---- farms, 1992	1	23	5	5	5	6	3	8
1987	3	26	8	13	3	6	1	10
number, 1992	(D)	487 264	(D)	34	70	(D)	(D)	168 288
1987	20	777 294	(D)	(D)	11	162	(D)	(D)
Turkey hens kept for breeding ---- farms, 1992	1	9	4	2	1	3	3	3
1987	3	7	4	8	2	4	–	6
number, 1992	(D)	(D)	(D)	(D)	(D)	6	(D)	(D)
1987	7	(D)	(D)	(D)	(D)	(D)	–	(D)
Ducks, geese, and other poultry ---- farms, 1992	10	17	9	9	7	11	9	18
1987	18	26	17	19	16	17	10	36
SALES								
Any poultry sold ---- farms, 1992	20	126	20	12	17	31	12	33
1987	26	161	39	42	38	57	18	46
$1,000, 1992	1 068	39 619	2 642	(D)	(D)	2 595	19	11 627
1987	1 272	40 923	3 440	434	5 144	2 336	6	10 390
Hens and pullets sold ---- farms, 1992	7	31	7	5	8	12	1	8
1987	12	50	19	2	10	13	2	9
number, 1992	(D)	684 122	(D)	(D)	(D)	(D)	(D)	(D)
1987	247 803	979 006	254 453	(D)	226 520	509 405	(D)	(D)
Hens and pullets of laying age sold ---- farms, 1992	6	25	6	5	8	11	1	8
1987	9	40	18	2	10	11	2	9
number, 1992	(D)	474 122	24 183	(D)	(D)	116 068	(D)	160
1987	(D)	749 981	(D)	(D)	(D)	(D)	(D)	(D)
Pullets not of laying age sold ---- farms, 1992	1	7	1	–	1	1	–	2
1987	3	11	1	–	1	2	–	–
number, 1992	(D)	210 000	(D)	–	(D)	(D)	–	(D)
1987	(D)	229 025	(D)	–	(D)	(D)	–	–
Broilers and other meat-type chickens sold ---- farms, 1992	9	49	4	3	6	3	5	9
1987	5	64	9	17	8	12	11	11
number, 1992	(D)	11 240 875	492	(D)	1 119	190	480	793
1987	(D)	8 587 406	697	5 335	2 562	(D)	1 444	689
1992 farms by number sold:								
1 to 1,999	8	9	4	2	6	3	5	9
2,000 to 59,999	–	2	–	–	–	–	–	–
60,000 to 99,999	–	1	–	–	–	–	–	–
100,000 to 199,999	–	1	–	1	–	–	–	–
200,000 to 499,999	1	32	–	–	–	–	–	–
500,000 or more	–	4	–	–	–	–	–	–
Turkeys sold ---- farms, 1992	–	21	3	1	1	1	2	4
1987	1	21	2	3	1	6	–	4
number, 1992	–	2 520 856	(D)	(D)	(D)	(D)	(D)	673 130
1987	(D)	3 319 178	(D)	7 901	(D)	(D)	–	594 625
Turkeys for slaughter sold ---- farms, 1992	–	19	1	1	1	1	–	4
1987	1	20	2	2	1	6	–	4
number, 1992	–	(D)	(D)	(D)	(D)	(D)	–	(D)
1987	(D)	(D)	(D)	(D)	(D)	(D)	–	(D)
Ducks, geese, and other poultry sold ---- farms, 1992	2	9	4	2	2	3	4	8
1987	6	8	5	4	5	6	5	8

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Table 16. **Poultry—Inventory and Sales: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
INVENTORY									
Any poultry	farms, 1992	107	11	72	25	29	33	1	13
	1987	216	23	119	42	56	74	4	18
Chickens 3 months old or older	farms, 1992	58	8	52	16	15	25	1	11
	1987	129	17	96	33	46	48	4	15
	number, 1992	(D)	1 137	(D)	(D)	820	115 892	(D)	(D)
	1987	56 430	(D)	(D)	19 645	(D)	(D)	(D)	(D)
Hens and pullets of laying age	farms, 1992	58	8	50	16	14	25	1	10
	1987	125	16	95	33	46	48	4	14
	number, 1992	(D)	1 137	(D)	16 019	615	115 793	(D)	448
	1987	56 254	2 032	(D)	(D)	(D)	(D)	(D)	(D)
1992 farms by inventory:									
1 to 49		33	5	41	5	11	17	–	6
50 to 99		15	1	7	2	–	–	1	2
100 to 399		9	–	1	4	3	1	–	2
400 to 3,199		–	2	–	4	–	4	–	–
3,200 to 9,999		–	–	–	–	–	–	–	–
10,000 to 19,999		–	–	–	1	–	1	–	–
20,000 to 49,999		1	–	–	–	–	1	–	–
50,000 to 99,999		–	–	–	–	–	1	–	–
100,000 or more		–	–	1	–	–	–	–	–
Pullets 3 months old or older not of laying age	farms, 1992	8	–	11	1	4	6	–	2
	1987	10	1	17	2	6	2	2	3
	number, 1992	(D)	–	(D)	(D)	205	99	–	(D)
	1987	176	(D)	(D)	(D)	516	(D)	(D)	140
Pullet chicks and pullets under 3 months old	farms, 1992	1	–	2	–	–	1	–	2
	1987	3	1	2	–	–	3	1	1
	number, 1992	(D)	–	(D)	–	–	(D)	–	(D)
	1987	(D)	(D)	(D)	–	–	450	(D)	(D)
Broilers and other meat-type chickens	farms, 1992	23	4	19	5	9	9	–	4
	1987	60	7	29	9	6	28	1	2
	number, 1992	6 110	202	1 134	(D)	495	468	–	(D)
	1987	5 533	398	2 029	857	278	1 852	(D)	(D)
Turkeys	farms, 1992	31	–	6	–	2	4	–	1
	1987	33	2	9	3	4	10	1	1
	number, 1992	512 920	–	32	–	(D)	(D)	–	(D)
	1987	372 853	(D)	41	55	10	28 971	(D)	(D)
Turkey hens kept for breeding	farms, 1992	17	–	3	–	2	3	–	1
	1987	17	1	6	1	4	6	1	–
	number, 1992	73 351	–	11	–	(D)	(D)	–	(D)
	1987	76 330	(D)	16	(D)	(D)	(D)	(D)	–
Ducks, geese, and other poultry	farms, 1992	29	–	27	8	9	11	–	5
	1987	50	4	34	11	21	14	1	3
SALES									
Any poultry sold	farms, 1992	89	5	33	20	13	24	1	11
	1987	136	18	57	37	38	45	2	10
	$1,000, 1992	28 231	17	(D)	(D)	13	2 533	(D)	(D)
	1987	22 907	(D)	(D)	191	(D)	3 090	(D)	(D)
Hens and pullets sold	farms, 1992	11	–	5	3	1	3	–	2
	1987	13	9	13	4	3	13	1	3
	number, 1992	(D)	–	(D)	(D)	(D)	98 569	–	(D)
	1987	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Hens and pullets of laying age sold	farms, 1992	11	–	4	3	1	3	–	1
	1987	13	8	12	4	3	13	1	3
	number, 1992	(D)	–	186	(D)	(D)	98 569	–	(D)
	1987	38 954	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Pullets not of laying age sold	farms, 1992	1	–	1	–	–	–	–	1
	1987	1	1	1	–	–	–	1	–
	number, 1992	(D)	–	(D)	–	–	–	–	(D)
	1987	(D)	(D)	(D)	–	–	–	(D)	–
Broilers and other meat-type chickens sold	farms, 1992	28	4	7	6	5	6	–	–
	1987	34	5	12	10	13	11	1	2
	number, 1992	18 495	2 750	885	(D)	1 190	18 078	–	–
	1987	8 937	767	2 615	2 745	2 010	3 085	(D)	(D)
1992 farms by number sold:									
1 to 1,999		27	4	7	5	5	3	–	–
2,000 to 59,999		1	–	–	–	–	3	–	–
60,000 to 99,999		–	–	–	–	–	–	–	–
100,000 to 199,999		–	–	–	1	–	–	–	–
200,000 to 499,999		–	–	–	–	–	–	–	–
500,000 or more		–	–	–	–	–	–	–	–
Turkeys sold	farms, 1992	30	1	–	2	–	3	–	–
	1987	32	1	1	3	–	5	1	1
	number, 1992	2 693 581	(D)	–	(D)	–	(D)	–	–
	1987	2 693 617	(D)	(D)	39	–	(D)	(D)	(D)
Turkeys for slaughter sold	farms, 1992	23	1	–	2	–	2	–	–
	1987	24	1	1	3	–	4	1	1
	number, 1992	2 598 711	(D)	–	(D)	–	(D)	–	–
	1987	2 624 463	(D)	(D)	39	–	(D)	(D)	(D)
Ducks, geese, and other poultry sold	farms, 1992	17	–	8	–	1	6	–	3
	1987	20	4	10	8	5	8	–	1

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Table 16. **Poultry—Inventory and Sales: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
INVENTORY									
Any poultry	farms, 1992	44	32	75	23	18	57	44	44
	1987	60	60	91	33	45	103	79	66
Chickens 3 months old or older	farms, 1992	25	20	54	19	11	44	28	25
	1987	42	44	67	27	30	80	47	48
	number, 1992	65 502	(D)	(D)	(D)	301	(D)	(D)	171 621
	1987	94 342	87 776	20 749	32 943	(D)	(D)	4 475	193 541
Hens and pullets of laying age	farms, 1992	25	20	54	19	11	44	28	24
	1987	42	42	66	27	30	79	47	47
	number, 1992	65 455	(D)	(D)	(D)	301	(D)	1 399	(D)
	1987	94 304	(D)	20 390	(D)	(D)	(D)	(D)	(D)
1992 farms by inventory:									
1 to 49		11	11	38	12	8	39	24	16
50 to 99		4	2	10	3	3	3	1	2
100 to 399		3	4	5	2	–	1	1	1
400 to 3,199		2	1	–	–	–	–	2	2
3,200 to 9,999		3	–	–	–	–	–	–	1
10,000 to 19,999		1	1	–	1	–	–	–	–
20,000 to 49,999		1	1	–	1	–	–	–	1
50,000 to 99,999		–	–	1	–	–	–	–	1
100,000 or more		–	–	–	–	–	1	–	–
Pullets 3 months old or older not of laying age	farms, 1992	3	–	6	1	–	6	4	1
	1987	3	7	8	2	–	12	1	5
	number, 1992	47	–	87	(D)	–	83	(D)	(D)
	1987	38	(D)	359	(D)	–	293	(D)	(D)
Pullet chicks and pullets under 3 months old	farms, 1992	1	1	2	–	–	3	–	–
	1987	2	–	1	–	–	5	1	–
	number, 1992	(D)	(D)	(D)	–	–	(D)	–	–
	1987	(D)	–	(D)	–	–	475	(D)	–
Broilers and other meat-type chickens	farms, 1992	13	10	22	11	4	18	12	14
	1987	14	17	25	9	11	26	27	18
	number, 1992	226 935	(D)	1 658	(D)	255	1 388	937	545 577
	1987	799	1 634	1 915	808	677	2 260	1 722	472 671
Turkeys	farms, 1992	6	4	11	5	3	9	5	5
	1987	5	4	11	4	8	16	13	3
	number, 1992	61 757	530 384	(D)	47	(D)	74	36	20
	1987	91 539	(D)	264 007	24	107 048	126	121	10
Turkey hens kept for breeding	farms, 1992	2	1	5	4	2	6	–	3
	1987	2	3	5	4	3	9	3	1
	number, 1992	(D)	(D)	38	7	(D)	31	–	(D)
	1987	(D)	(D)	(D)	(D)	37	45	(D)	(D)
Ducks, geese, and other poultry	farms, 1992	9	7	31	8	5	15	21	21
	1987	11	18	20	17	16	38	29	24
SALES									
Any poultry sold	farms, 1992	27	28	44	15	22	24	19	28
	1987	46	58	46	21	34	60	51	42
	$1,000, 1992	4 138	10 690	13 073	1 209	6 193	(D)	(D)	7 375
	1987	2 683	6 442	9 640	380	7 068	(D)	215	7 152
Hens and pullets sold	farms, 1992	5	6	3	2	–	3	5	8
	1987	13	13	10	8	3	23	13	10
	number, 1992	58 511	197 998	(D)	(D)	–	(D)	(D)	180 830
	1987	82 448	281 750	99 429	38 910	(D)	(D)	8 143	239 010
Hens and pullets of laying age sold	farms, 1992	5	5	3	2	–	2	5	7
	1987	13	11	8	8	3	23	13	8
	number, 1992	58 511	(D)	(D)	(D)	–	(D)	574	(D)
	1987	82 448	(D)	(D)	38 910	(D)	(D)	(D)	(D)
Pullets not of laying age sold	farms, 1992	–	2	–	–	–	1	2	1
	1987	–	2	3	–	–	3	1	2
	number, 1992	–	(D)	–	–	–	(D)	(D)	(D)
	1987	–	(D)	(D)	–	–	240	(D)	(D)
Broilers and other meat-type chickens sold	farms, 1992	6	11	12	4	2	11	10	13
	1987	12	15	18	4	3	12	14	19
	number, 1992	1 100 665	(D)	751	(D)	(D)	1 825	714	3 432 124
	1987	1 400	2 231	1 135	1 087	150	1 324	7 200	4 131 109
1992 farms by number sold:									
1 to 1,999		2	9	12	2	2	11	10	9
2,000 to 59,999		–	–	–	1	–	–	–	–
60,000 to 99,999		–	–	–	–	–	–	–	–
100,000 to 199,999		–	1	–	–	–	–	–	–
200,000 to 499,999		4	1	–	1	–	–	–	2
500,000 or more		–	–	–	–	–	–	–	2
Turkeys sold	farms, 1992	4	4	9	1	16	2	3	1
	1987	3	3	7	–	22	7	5	–
	number, 1992	226 400	1 368 168	1 648 681	(D)	792 300	(D)	(D)	(D)
	1987	286 504	(D)	1 146 220	–	1 133 997	64	(D)	–
Turkeys for slaughter sold	farms, 1992	4	4	9	1	16	2	3	1
	1987	3	2	7	–	22	5	4	–
	number, 1992	226 400	(D)	1 648 681	(D)	792 300	(D)	(D)	(D)
	1987	286 504	(D)	(D)	–	1 133 997	(D)	(D)	–
Ducks, geese, and other poultry sold	farms, 1992	3	2	8	4	2	4	3	4
	1987	3	9	4	6	1	10	15	7

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Table 16. **Poultry—Inventory and Sales: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
INVENTORY									
Any poultry	farms, 1992	54	187	34	19	16	105	5	62
	1987	100	271	67	37	41	185	16	69
Chickens 3 months old or older	farms, 1992	40	97	23	10	9	72	2	52
	1987	78	157	52	20	28	111	10	49
	number, 1992	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	1987	1 550 349	452 626	142 737	112 871	(D)	200 435	667	95 451
Hens and pullets of laying age	farms, 1992	40	96	23	10	8	68	2	51
	1987	76	155	52	20	28	109	10	46
	number, 1992	2 733 357	376 038	96 572	175 548	(D)	(D)	(D)	(D)
	1987	(D)	(D)	(D)	(D)	27 472	(D)	667	95 391
1992 farms by inventory:									
1 to 49		8	61	14	2	5	59	2	38
50 to 99		11	13	3	–	–	4	–	4
100 to 399		6	2	2	1	1	3	–	7
400 to 3,199		6	2	1	–	1	–	–	1
3,200 to 9,999		–	2	–	4	1	–	–	–
10,000 to 19,999		1	11	–	2	–	–	–	–
20,000 to 49,999		1	3	2	–	–	2	–	–
50,000 to 99,999		3	2	1	–	–	–	–	–
100,000 or more		4	–	–	1	–	–	–	1
Pullets 3 months old or older not of laying age	farms, 1992	5	10	2	1	6	13	1	6
	1987	10	12	1	1	3	16	–	5
	number, 1992	(D)	(D)	(D)	(D)	(D)	33 127	(D)	(D)
	1987	(D)	(D)	(D)	(D)	(D)	(D)	–	60
Pullet chicks and pullets under 3 months old	farms, 1992	1	3	–	–	1	–	–	1
	1987	2	3	1	–	1	4	–	5
	number, 1992	(D)	(D)	–	–	(D)	–	–	(D)
	1987	(D)	(D)	(D)	–	(D)	(D)	–	180
Broilers and other meat-type chickens	farms, 1992	13	56	2	4	6	25	–	21
	1987	26	84	14	15	13	69	4	19
	number, 1992	(D)	1 836 746	(D)	550	(D)	19 392	–	20 048
	1987	2 361	907 440	951	2 800	407	5 839	380	1 754
Turkeys	farms, 1992	3	42	4	–	7	26	–	8
	1987	8	45	3	–	5	29	2	12
	number, 1992	32	1 259 441	(D)	–	238 911	366 763	–	91
	1987	110	1 056 050	40 144	–	299 698	931 417	(D)	217
Turkey hens kept for breeding	farms, 1992	1	14	2	–	1	10	–	2
	1987	1	14	1	–	1	6	1	3
	number, 1992	(D)	(D)	(D)	–	(D)	28	–	(D)
	1987	(D)	(D)	(D)	–	(D)	81	(D)	3
Ducks, geese, and other poultry	farms, 1992	20	36	11	5	3	37	4	18
	1987	34	56	20	8	10	46	3	19
SALES									
Any poultry sold	farms, 1992	49	142	19	17	15	56	5	46
	1987	81	187	44	23	27	97	10	45
	$1,000, 1992	35 300	59 785	7 527	1 379	9 875	16 533	10	(D)
	1987	12 815	43 877	2 659	972	10 013	20 749	6	963
Hens and pullets sold	farms, 1992	10	32	7	7	3	13	–	8
	1987	25	29	15	7	6	22	1	13
	number, 1992	(D)	673 240	(D)	102 427	(D)	(D)	–	(D)
	1987	831 970	551 207	166 247	56 510	(D)	324 800	(D)	110 233
Hens and pullets of laying age sold	farms, 1992	10	27	6	7	3	11	–	8
	1987	25	25	14	7	6	19	–	12
	number, 1992	1 836 985	396 180	86 643	102 427	(D)	(D)	–	(D)
	1987	(D)	364 072	(D)	56 510	(D)	(D)	–	(D)
Pullets not of laying age sold	farms, 1992	1	5	2	–	–	5	–	3
	1987	1	6	2	–	1	3	1	1
	number, 1992	(D)	277 060	(D)	–	–	124 842	–	(D)
	1987	(D)	187 135	(D)	–	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms, 1992	15	47	3	5	6	14	1	21
	1987	17	49	11	8	9	25	3	15
	number, 1992	(D)	10 373 830	122	626	1 650	(D)	(D)	(D)
	1987	(D)	6 248 410	1 755	5 496	1 880	2 407	270	6 355
1992 farms by number sold:									
1 to 1,999		13	12	3	5	6	12	1	20
2,000 to 59,999		–	–	–	–	–	2	–	1
60,000 to 99,999		1	–	–	–	–	–	–	–
100,000 to 199,999		–	4	–	–	–	–	–	–
200,000 to 499,999		1	28	–	–	–	–	–	–
500,000 or more		–	3	–	–	–	–	–	–
Turkeys sold	farms, 1992	3	34	2	1	5	17	–	3
	1987	4	38	2	–	7	21	–	2
	number, 1992	(D)	5 323 042	(D)	(D)	1 219 532	2 812 143	–	47
	1987	43 400	4 691 587	(D)	–	1 431 966	3 006 727	–	(D)
Turkeys for slaughter sold	farms, 1992	3	30	2	1	5	17	–	3
	1987	4	37	2	–	7	17	–	2
	number, 1992	(D)	(D)	(D)	(D)	(D)	2 812 143	–	47
	1987	43 400	(D)	(D)	–	(D)	(D)	–	(D)
Ducks, geese, and other poultry sold	farms, 1992	10	14	4	5	2	9	4	2
	1987	16	16	8	7	6	11	1	5

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Table 16. **Poultry—Inventory and Sales: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
INVENTORY								
Any poultry farms, 1992	37	25	53	20	11	55	100	27
1987	44	46	76	30	14	85	176	36
Chickens 3 months old or older farms, 1992	27	19	33	11	6	47	66	16
1987	33	37	48	21	10	70	115	16
number, 1992	(D)	(D)	(D)	(D)	(D)	2 099	120 156	(D)
1987	(D)	48 222	19 892	143 353	32 194	5 698	222 377	1 565
Hens and pullets of laying age farms, 1992	26	19	33	10	6	47	65	16
1987	33	36	48	19	10	70	113	16
number, 1992	(D)	(D)	(D)	(D)	(D)	2 022	(D)	1 089
1987	(D)	(D)	(D)	(D)	(D)	5 625	(D)	(D)
1992 farms by inventory:								
1 to 49	20	12	29	7	5	33	46	10
50 to 99	4	2	1	2	–	10	10	3
100 to 399	1	2	1	–	–	3	6	3
400 to 3,199	–	1	–	–	–	1	2	–
3,200 to 9,999	–	–	2	–	1	–	–	–
10,000 to 19,999	–	1	–	–	–	–	–	–
20,000 to 49,999	1	1	–	1	–	–	–	–
50,000 to 99,999	–	–	–	–	–	–	1	–
100,000 or more	–	–	–	–	–	–	–	–
Pullets 3 months old or older not of laying age farms, 1992	6	2	4	4	2	4	9	2
1987	6	3	5	3	1	5	21	1
number, 1992	171	(D)	21	(D)	(D)	77	(D)	(D)
1987	164	(D)	(D)	(D)	(D)	73	(D)	(D)
Pullet chicks and pullets under 3 months old farms, 1992	2	–	1	2	–	2	1	2
1987	–	–	2	2	1	1	7	1
number, 1992	(D)	–	(D)	(D)	–	(D)	(D)	(D)
1987	–	–	(D)	(D)	(D)	(D)	496	(D)
Broilers and other meat-type chickens farms, 1992	9	5	15	6	3	6	25	9
1987	13	15	11	11	3	19	49	10
number, 1992	816	1 215	664	(D)	(D)	288	(D)	1 793
1987	(D)	1 712	1 461	990	275	2 084	(D)	1 538
Turkeys farms, 1992	10	2	11	7	2	6	13	4
1987	10	5	8	8	2	7	16	4
number, 1992	(D)	(D)	89	99 414	(D)	160 718	(D)	76 601
1987	(D)	29	73	(D)	(D)	(D)	(D)	25 008
Turkey hens kept for breeding farms, 1992	6	–	8	2	2	–	6	1
1987	6	1	3	2	1	7	7	1
number, 1992	(D)	–	55	(D)	(D)	–	71	(D)
1987	27 838	(D)	14	(D)	(D)	(D)	136	(D)
Ducks, geese, and other poultry farms, 1992	8	6	23	3	4	9	37	6
1987	10	9	37	10	5	24	55	15
SALES								
Any poultry sold farms, 1992	19	25	36	13	8	28	51	18
1987	21	31	52	25	14	48	107	21
$1,000, 1992	15 319	816	443	2 225	(D)	4 920	6 541	4 937
1987	9 302	559	556	1 572	892	(D)	5 001	1 534
Hens and pullets sold farms, 1992	8	4	6	3	1	3	14	2
1987	5	6	13	9	3	7	17	3
number, 1992	(D)	(D)	(D)	(D)	(D)	192	(D)	(D)
1987	(D)	41 421	13 748	313 470	26 000	663	143 277	(D)
Hens and pullets of laying age sold farms, 1992	5	4	6	2	1	3	13	2
1987	5	6	12	7	3	7	14	2
number, 1992	(D)	(D)	(D)	(D)	(D)	192	(D)	(D)
1987	(D)	41 421	(D)	(D)	26 000	663	(D)	(D)
Pullets not of laying age sold farms, 1992	3	–	–	1	–	–	1	–
1987	–	–	1	2	–	–	5	1
number, 1992	210	–	–	(D)	–	–	(D)	–
1987	–	–	(D)	(D)	–	–	(D)	(D)
Broilers and other meat-type chickens sold farms, 1992	3	11	11	4	2	7	15	4
1987	7	7	17	8	4	11	27	6
number, 1992	1 159	3 595	(D)	(D)	(D)	1 417	(D)	885
1987	(D)	869	9 595	(D)	811	2 335	(D)	828
1992 farms by number sold:								
1 to 1,999	3	10	10	3	2	7	11	4
2,000 to 59,999	–	1	1	–	–	–	2	–
60,000 to 99,999	–	–	–	–	–	–	–	–
100,000 to 199,999	–	–	–	1	–	–	–	–
200,000 to 499,999	–	–	–	–	–	–	2	–
500,000 or more	–	–	–	–	–	–	–	–
Turkeys sold farms, 1992	7	4	3	7	–	6	7	5
1987	9	2	5	3	2	4	8	4
number, 1992	(D)	(D)	(D)	170 894	–	763 764	(D)	537 008
1987	1 232 679	(D)	(D)	(D)	(D)	(D)	(D)	200 000
Turkeys for slaughter sold farms, 1992	4	4	3	5	–	6	6	5
1987	7	2	4	3	2	3	8	4
number, 1992	(D)	(D)	(D)	(D)	–	763 764	(D)	537 008
1987	1 206 526	(D)	(D)	(D)	(D)	(D)	(D)	200 000
Ducks, geese, and other poultry sold farms, 1992	1	6	14	–	1	1	15	3
1987	–	8	19	4	3	8	20	8

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Table 17. **Sheep and Lambs — Inventory, Shorn, and Sales: 1992 and 1987**

[For meaning of abbreviations and symbols, see introductory text]

Item	Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
Sheep and lambs inventory ---- farms, 1992	3 451	13	19	48	27	19	28	50
1987	4 250	22	22	67	36	20	22	78
number, 1992	221 777	517	465	2 376	1 487	606	1 506	2 582
1987	241 603	940	671	3 450	1 676	689	1 658	3 985
1992 farms by inventory:								
1 to 24 ---- farms	1 538	6	14	24	8	9	10	24
number	18 014	(D)	(D)	(D)	(D)	(D)	(D)	(D)
25 to 99 ---- farms	1 425	6	3	19	17	9	14	19
number	69 739	292	114	1 138	912	402	649	913
100 to 299 ---- farms	381	1	2	4	1	1	3	6
number	59 624	(D)	(D)	698	(D)	(D)	380	965
300 to 999 ---- farms	93	–	–	1	1	–	1	1
number	41 410	–	–	(D)	(D)	–	(D)	(D)
1,000 or more ---- farms	14	–	–	–	–	–	–	–
number	32 990	–	–	–	–	–	–	–
Ewes 1 year old or older ---- farms, 1992	3 133	13	15	40	27	18	21	46
1987	3 959	21	22	62	35	17	21	74
number, 1992	126 166	379	345	1 621	1 242	363	851	1 353
1987	149 797	639	587	2 529	1 226	462	1 248	2 210
Sheep and lambs shorn ---- farms, 1992	3 134	14	12	40	26	15	24	47
1987	3 942	23	23	61	35	16	22	80
number, 1992	189 074	699	407	1 872	1 395	488	1 106	2 000
1987	224 068	967	653	3 007	1 346	579	1 522	4 427
pounds of wool, 1992	1 361 554	5 494	3 129	14 747	9 652	3 382	8 890	13 004
1987	1 555 668	6 942	5 056	24 724	10 187	3 680	12 177	31 105
Sheep and lambs sold ---- farms, 1992	3 482	16	15	46	26	18	25	53
1987	4 200	24	24	67	36	23	21	87
number, 1992	255 765	782	530	2 225	1 298	511	1 446	2 833
1987	250 623	1 174	593	2 997	1 431	459	1 305	4 401
Sheep, lambs, and wool sold ---- farms, 1992	3 576	16	18	49	27	18	27	53
1987	4 294	25	25	67	37	23	22	87
$1,000, 1992	17 049	44	(D)	109	(D)	23	(D)	166
1987	20 544	66	42	220	100	28	(D)	405

Item	Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Sheep and lambs inventory ---- farms, 1992	50	23	27	33	34	24	18	37
1987	61	17	39	42	53	36	32	34
number, 1992	2 577	662	714	3 066	3 349	1 056	1 251	2 491
1987	2 640	489	1 073	2 219	2 981	922	1 214	1 840
1992 farms by inventory:								
1 to 24 ---- farms	19	13	16	15	7	17	6	12
number	310	(D)	(D)	(D)	94	161	46	(D)
25 to 99 ---- farms	27	8	9	13	19	3	8	19
number	1 097	313	353	683	959	154	318	913
100 to 299 ---- farms	2	2	2	3	4	4	4	4
number	(D)	(D)	(D)	690	480	741	887	836
300 to 999 ---- farms	2	–	–	2	4	–	–	2
number	(D)	–	–	(D)	1 816	–	–	(D)
1,000 or more ---- farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Ewes 1 year old or older ---- farms, 1992	49	20	19	30	33	21	18	37
1987	58	16	37	37	50	33	27	34
number, 1992	1 659	418	493	1 526	1 718	626	908	1 941
1987	1 998	322	801	1 564	2 359	575	899	1 457
Sheep and lambs shorn ---- farms, 1992	54	20	22	33	35	18	17	37
1987	58	15	38	38	51	33	27	37
number, 1992	1 520	610	592	1 694	2 269	843	1 206	2 208
1987	2 736	444	1 102	1 886	3 120	841	1 163	1 702
pounds of wool, 1992	11 706	4 149	5 184	11 391	16 485	6 454	9 226	17 737
1987	16 931	3 076	10 036	15 122	22 169	6 102	8 228	13 750
Sheep and lambs sold ---- farms, 1992	59	22	22	34	40	24	16	33
1987	63	14	39	36	55	35	31	39
number, 1992	2 459	639	703	2 001	2 854	1 293	1 052	1 767
1987	2 021	277	1 113	1 887	2 396	919	1 071	1 951
Sheep, lambs, and wool sold ---- farms, 1992	59	22	25	35	40	24	17	37
1987	64	15	42	40	55	39	31	39
$1,000, 1992	129	(D)	(D)	112	183	79	76	89
1987	163	20	82	(D)	203	76	86	(D)

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Table 17. **Sheep and Lambs — Inventory, Shorn, and Sales: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
Sheep and lambs inventory ---- farms, 1992	–	33	24	38	34	50	57	94
1987	–	56	25	49	54	51	95	134
number, 1992	–	2 625	904	1 108	1 301	2 708	2 572	4 235
1987	–	3 498	893	2 327	1 945	2 964	4 203	6 698
1992 farms by inventory:								
1 to 24 ---- farms	–	10	11	25	17	17	26	36
number	–	(D)	(D)	(D)	230	245	331	443
25 to 99 ---- farms	–	17	12	12	14	28	26	49
number	–	829	543	592	677	1 586	1 279	2 292
100 to 299 ---- farms	–	5	1	1	3	5	5	9
number	–	1 016	(D)	(D)	394	877	962	1 500
300 to 999 ---- farms	–	1	–	–	–	–	–	–
number	–	(D)	–	–	–	–	–	–
1,000 or more ---- farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Ewes 1 year old or older ---- farms, 1992	–	29	22	31	31	47	49	85
1987	–	54	22	42	51	49	93	131
number, 1992	–	1 431	729	816	815	1 695	1 792	2 919
1987	–	2 687	574	1 342	1 375	2 421	3 105	4 193
Sheep and lambs shorn ---- farms, 1992	–	34	21	30	33	49	49	85
1987	–	54	18	44	50	50	91	128
number, 1992	–	2 501	826	1 020	1 093	2 386	2 370	3 695
1987	–	4 043	679	2 402	1 456	2 677	4 569	5 317
pounds of wool, 1992	–	17 384	5 810	8 911	9 184	17 198	20 923	28 788
1987	–	31 061	5 244	16 395	11 842	19 172	28 696	39 422
Sheep and lambs sold ---- farms, 1992	–	37	20	39	37	50	57	101
1987	–	60	22	49	47	56	95	136
number, 1992	–	2 340	642	1 275	1 683	2 720	2 441	4 136
1987	–	3 393	593	2 599	2 200	2 601	4 978	5 252
Sheep, lambs, and wool sold ---- farms, 1992	–	37	23	42	38	54	57	102
1987	–	60	24	51	51	56	96	136
$1,000, 1992	–	163	27	(D)	(D)	151	150	233
1987	–	275	42	204	(D)	(D)	389	409

Item	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
Sheep and lambs inventory ---- farms, 1992	56	114	13	21	19	25	38	22
1987	86	142	17	33	29	34	40	19
number, 1992	3 619	4 923	869	629	814	1 971	2 441	897
1987	3 718	5 294	3 063	745	899	1 524	2 145	912
1992 farms by inventory:								
1 to 24 ---- farms	26	61	2	11	8	10	10	13
number	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
25 to 99 ---- farms	25	41	8	9	9	13	22	7
number	1 535	2 146	276	399	504	561	1 236	310
100 to 299 ---- farms	4	11	2	1	2	1	5	2
number	600	1 559	(D)	(D)	(D)	(D)	800	(D)
300 to 999 ---- farms	–	1	1	–	–	–	1	–
number	–	(D)	(D)	–	–	–	(D)	–
1,000 or more ---- farms	1	–	–	–	–	1	–	–
number	(D)	–	–	–	–	(D)	–	–
Ewes 1 year old or older ---- farms, 1992	51	108	12	17	16	23	35	20
1987	82	135	16	27	26	33	35	18
number, 1992	2 971	3 302	523	328	631	1 048	1 557	650
1987	2 256	3 688	377	440	688	635	1 501	572
Sheep and lambs shorn ---- farms, 1992	56	112	13	16	16	23	35	20
1987	85	133	14	25	28	32	37	18
number, 1992	5 301	4 457	(D)	532	686	1 106	2 114	837
1987	3 611	4 312	2 803	608	779	929	2 072	676
pounds of wool, 1992	34 402	34 615	(D)	4 099	5 388	8 815	14 182	6 629
1987	26 851	34 552	19 310	4 917	6 530	6 787	13 095	5 212
Sheep and lambs sold ---- farms, 1992	62	123	14	21	17	30	37	22
1987	89	139	16	28	31	32	37	18
number, 1992	4 198	4 703	7 181	517	821	1 484	2 117	1 015
1987	4 652	4 060	2 905	437	937	1 021	1 942	627
Sheep, lambs, and wool sold ---- farms, 1992	64	124	15	22	18	30	37	24
1987	91	141	16	29	31	34	39	19
$1,000, 1992	276	299	570	32	45	84	(D)	50
1987	363	331	(D)	33	78	63	157	48

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Table 17. **Sheep and Lambs — Inventory, Shorn, and Sales: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Sheep and lambs inventory — farms, 1992	82	50	49	15	8	29	2	6
1987	73	42	40	31	13	38	2	3
number, 1992	4 445	1 972	5 955	865	507	1 691	(D)	152
1987	4 133	1 569	2 054	2 533	948	2 553	(D)	146
1992 farms by inventory:								
1 to 24 — farms	37	26	20	3	1	13	1	3
number	488	255	(D)	(D)	(D)	133	(D)	35
25 to 99 — farms	37	20	23	10	5	8	1	3
number	1 731	1 052	1 088	524	293	341	(D)	117
100 to 299 — farms	5	4	5	2	2	8	–	–
number	750	665	976	(D)	(D)	1 217	–	–
300 to 999 — farms	3	–	–	–	–	–	–	–
number	1 476	–	–	–	–	–	–	–
1,000 or more — farms	–	–	1	–	–	–	–	–
number	–	–	(D)	–	–	–	–	–
Ewes 1 year old or older — farms, 1992	77	46	48	12	8	28	2	6
1987	67	39	37	28	13	37	2	3
number, 1992	2 141	1 138	1 566	613	387	1 019	(D)	107
1987	1 726	1 011	1 608	1 821	799	2 175	(D)	131
Sheep and lambs shorn — farms, 1992	68	47	46	12	8	27	2	6
1987	66	37	37	28	12	37	2	3
number, 1992	3 425	1 850	4 927	648	381	1 264	(D)	137
1987	2 879	1 192	1 881	2 042	1 051	2 268	(D)	103
pounds of wool, 1992	24 915	13 715	33 225	5 155	2 863	10 316	(D)	893
1987	21 436	8 486	12 416	16 149	9 305	13 634	(D)	747
Sheep and lambs sold — farms, 1992	83	54	48	15	8	32	2	6
1987	67	39	40	30	14	39	2	3
number, 1992	17 838	2 608	9 705	884	455	1 365	(D)	90
1987	7 004	1 107	1 727	1 803	1 529	2 215	(D)	101
Sheep, lambs, and wool sold — farms, 1992	84	54	49	15	8	32	2	6
1987	69	39	40	30	14	39	2	3
$1,000, 1992	(D)	116	905	45	20	(D)	(D)	5
1987	(D)	80	130	149	138	127	(D)	5

Item	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
Sheep and lambs inventory — farms, 1992	55	47	69	36	8	38	50	55
1987	52	58	98	32	10	51	74	36
number, 1992	2 170	7 312	6 447	1 980	367	2 908	2 965	2 925
1987	1 945	4 088	5 377	1 019	857	3 561	8 942	1 300
1992 farms by inventory:								
1 to 24 — farms	24	15	20	19	3	16	19	27
number	(D)	(D)	253	(D)	(D)	(D)	(D)	(D)
25 to 99 — farms	27	15	27	8	3	11	25	20
number	1 235	841	1 251	308	130	673	1 264	921
100 to 299 — farms	3	7	18	8	2	10	5	6
number	330	1 173	2 486	1 084	(D)	1 598	740	729
300 to 999 — farms	1	9	4	1	–	1	1	2
number	(D)	3 723	2 457	(D)	–	(D)	(D)	(D)
1,000 or more — farms	–	1	–	–	–	–	–	–
number	–	(D)	–	–	–	–	–	–
Ewes 1 year old or older — farms, 1992	52	42	66	32	6	30	48	46
1987	50	55	91	31	9	46	70	34
number, 1992	1 490	4 161	2 897	1 189	261	1 651	1 622	1 816
1987	1 341	3 282	3 983	723	532	1 940	5 194	771
Sheep and lambs shorn — farms, 1992	50	43	72	30	6	35	44	47
1987	48	51	91	27	12	47	69	36
number, 1992	1 867	4 078	4 029	1 418	256	2 048	3 913	1 822
1987	1 798	4 843	6 864	948	582	2 104	8 338	933
pounds of wool, 1992	15 553	33 522	28 502	11 617	1 982	17 155	23 566	14 580
1987	12 668	33 993	47 316	7 989	3 954	19 473	43 762	7 727
Sheep and lambs sold — farms, 1992	54	48	75	33	6	40	49	57
1987	51	56	98	29	14	50	74	36
number, 1992	1 995	8 924	5 290	1 531	307	2 163	4 135	2 535
1987	1 431	4 197	5 525	631	695	2 342	32 482	1 327
Sheep, lambs, and wool sold — farms, 1992	55	48	77	34	6	41	51	58
1987	52	57	99	29	14	50	74	37
$1,000, 1992	(D)	527	327	(D)	(D)	(D)	315	166
1987	(D)	356	459	(D)	48	193	2 621	72

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Table 17. **Sheep and Lambs — Inventory, Shorn, and Sales: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
Sheep and lambs inventory — farms, 1992	24	46	66	61	21	79	20	81
1987	31	60	79	71	42	97	18	114
number, 1992	929	2 145	3 783	7 783	987	9 997	543	4 405
1987	1 713	2 343	5 750	6 754	1 294	6 425	326	6 855
1992 farms by inventory:								
1 to 24 — farms	12	31	35	13	8	22	12	37
number	139	304	(D)	(D)	(D)	340	119	(D)
25 to 99 — farms	8	12	20	32	11	46	8	38
number	320	521	874	1 535	511	2 421	424	1 877
100 to 299 — farms	4	1	9	9	2	8	–	5
number	470	(D)	1 250	1 572	(D)	1 236	–	1 155
300 to 999 — farms	–	2	1	6	–	2	–	1
number	–	(D)	(D)	2 622	–	(D)	–	(D)
1,000 or more — farms	–	–	1	1	–	1	–	–
number	–	–	(D)	(D)	–	(D)	–	–
Ewes 1 year old or older — farms, 1992	22	39	62	58	18	74	16	76
1987	28	55	75	65	39	93	15	102
number, 1992	615	1 179	1 784	5 329	631	4 223	360	2 621
1987	1 222	1 575	2 615	3 359	948	4 037	215	4 099
Sheep and lambs shorn — farms, 1992	20	32	55	60	20	75	14	75
1987	29	54	76	64	40	92	16	105
number, 1992	683	1 267	2 148	13 880	940	8 491	463	3 694
1987	1 298	2 038	3 753	8 125	1 142	8 078	258	5 356
pounds of wool, 1992	4 565	8 677	17 702	68 208	6 775	57 251	3 519	27 520
1987	9 164	13 471	24 464	50 682	7 075	48 191	2 228	40 153
Sheep and lambs sold — farms, 1992	23	43	64	67	22	85	15	80
1987	30	60	83	73	40	103	19	113
number, 1992	982	1 588	3 330	16 856	1 057	12 699	378	3 878
1987	754	1 988	5 178	6 765	984	8 314	288	4 249
Sheep, lambs, and wool sold — farms, 1992	24	43	68	67	22	85	17	83
1987	32	60	84	73	43	104	19	114
$1,000, 1992	50	86	210	1 462	63	802	23	223
1987	63	129	419	540	80	670	23	331

Item	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Sheep and lambs inventory — farms, 1992	128	17	39	74	21	40	1	18
1987	151	20	51	69	54	39	2	12
number, 1992	6 913	1 349	2 399	10 303	1 666	2 261	(D)	2 581
1987	10 393	774	2 898	5 437	3 755	1 834	(D)	753
1992 farms by inventory:								
1 to 24 — farms	52	5	15	23	7	19	–	4
number	(D)	(D)	(D)	(D)	(D)	(D)	–	(D)
25 to 99 — farms	53	7	16	25	8	16	–	8
number	2 593	384	902	1 494	440	843	–	364
100 to 299 — farms	22	4	7	9	5	4	1	4
number	3 377	509	826	1 204	772	670	(D)	490
300 to 999 — farms	1	1	1	16	1	1	–	1
number	(D)	(D)	(D)	6 176	(D)	(D)	–	(D)
1,000 or more — farms	–	–	–	1	–	–	–	1
number	–	–	–	(D)	–	–	–	(D)
Ewes 1 year old or older — farms, 1992	120	15	39	67	19	37	1	15
1987	138	16	46	67	52	36	2	11
number, 1992	4 632	859	1 393	6 143	903	1 578	(D)	831
1987	7 797	521	1 827	3 687	2 701	1 078	(D)	331
Sheep and lambs shorn — farms, 1992	115	19	37	71	23	35	1	14
1987	136	15	44	69	53	33	2	11
number, 1992	5 610	942	1 756	9 794	1 481	2 202	(D)	2 196
1987	9 216	609	2 451	6 688	4 437	1 445	(D)	446
pounds of wool, 1992	47 311	7 513	13 897	62 063	9 654	18 106	(D)	13 571
1987	69 766	5 764	17 838	44 557	25 183	10 577	(D)	4 326
Sheep and lambs sold — farms, 1992	126	21	38	77	24	43	1	17
1987	148	18	49	74	52	36	1	12
number, 1992	6 773	1 088	2 107	13 651	2 563	2 102	(D)	1 635
1987	12 734	559	1 846	6 073	3 341	1 220	(D)	590
Sheep, lambs, and wool sold — farms, 1992	129	21	41	77	25	43	1	17
1987	151	18	49	74	55	36	2	12
$1,000, 1992	389	62	(D)	1 055	144	132	(D)	(D)
1987	1 018	(D)	129	581	(D)	97	(D)	(D)

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Table 17. **Sheep and Lambs — Inventory, Shorn, and Sales: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
Sheep and lambs inventory — farms, 1992	52	45	63	56	38	43	34	32
1987	75	47	58	75	61	49	31	31
number, 1992	8 371	10 970	2 187	2 891	2 559	1 355	415	880
1987	4 842	12 592	2 765	3 953	4 863	1 386	1 291	831
1992 farms by inventory:								
1 to 24 — farms	16	6	45	23	15	19	31	21
number	(D)	71	529	(D)	(D)	187	287	(D)
25 to 99 — farms	22	26	13	25	19	24	3	10
number	916	1 335	577	1 136	1 090	1 168	128	457
100 to 299 — farms	9	9	3	7	3	–	–	1
number	1 774	1 155	(D)	1 028	620	–	–	(D)
300 to 999 — farms	4	2	2	1	1	–	–	–
number	2 160	(D)	(D)	(D)	(D)	–	–	–
1,000 or more — farms	1	2	–	–	–	–	–	–
number	(D)	(D)	–	–	–	–	–	–
Ewes 1 year old or older — farms, 1992	49	41	56	52	33	43	27	31
1987	70	46	54	71	57	42	30	29
number, 1992	2 447	4 820	1 420	1 917	1 469	905	252	573
1987	2 828	3 240	1 478	2 790	3 246	839	769	545
Sheep and lambs shorn — farms, 1992	48	43	56	53	39	39	25	33
1987	62	49	50	70	61	43	28	29
number, 1992	2 682	7 978	2 026	2 294	2 119	1 326	364	915
1987	4 870	9 173	2 769	3 607	3 791	1 008	1 001	657
pounds of wool, 1992	19 312	48 371	14 895	21 709	17 516	10 843	3 108	7 228
1987	22 702	55 450	19 011	28 281	31 652	7 322	7 409	4 581
Sheep and lambs sold — farms, 1992	54	48	65	61	44	39	23	33
1987	67	51	55	77	65	41	32	27
number, 1992	7 488	12 122	2 029	3 022	2 768	1 344	401	888
1987	4 121	13 955	2 438	3 696	4 005	838	859	612
Sheep, lambs, and wool sold — farms, 1992	54	48	68	61	44	42	27	35
1987	68	51	55	77	65	47	33	31
$1,000, 1992	434	990	120	(D)	157	69	(D)	48
1987	367	1 603	230	(D)	281	(D)	(D)	39

Item	Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
Sheep and lambs inventory — farms, 1992	49	57	44	23	15	95	14	60
1987	56	67	54	22	33	106	23	69
number, 1992	3 462	1 672	1 321	1 783	962	3 972	1 247	2 430
1987	2 622	3 177	1 295	1 509	2 540	4 456	2 548	2 813
1992 farms by inventory:								
1 to 24 — farms	20	35	26	6	8	47	2	29
number	320	(D)	(D)	80	(D)	441	(D)	(D)
25 to 99 — farms	17	20	16	10	5	36	9	23
number	895	1 008	725	519	229	1 526	546	896
100 to 299 — farms	12	2	2	7	1	12	2	7
number	2 247	(D)	(D)	1 184	(D)	2 005	(D)	930
300 to 999 — farms	–	–	–	–	1	–	1	1
number	–	–	–	–	(D)	–	(D)	(D)
1,000 or more — farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Ewes 1 year old or older — farms, 1992	46	45	41	23	13	85	14	48
1987	52	53	52	20	31	95	23	67
number, 1992	2 079	1 084	857	1 219	490	2 979	888	1 196
1987	1 882	1 442	933	1 159	1 580	3 040	1 781	2 038
Sheep and lambs shorn — farms, 1992	49	43	41	22	12	81	14	47
1987	53	49	50	23	32	95	23	68
number, 1992	2 749	1 167	1 196	1 284	563	3 256	1 024	1 617
1987	2 558	1 675	976	1 568	2 686	4 154	2 963	2 455
pounds of wool, 1992	19 403	8 851	8 178	8 671	4 682	25 710	8 896	13 821
1987	18 930	13 312	7 769	12 324	16 529	27 646	21 799	22 172
Sheep and lambs sold — farms, 1992	51	50	46	22	16	92	15	56
1987	56	57	54	24	33	101	25	68
number, 1992	3 040	1 356	1 434	1 684	876	3 619	1 029	2 623
1987	1 886	1 628	934	1 499	2 613	4 178	3 053	2 539
Sheep, lambs, and wool sold — farms, 1992	51	51	47	22	16	93	15	58
1987	56	61	55	24	33	107	25	70
$1,000, 1992	192	79	77	(D)	44	203	77	152
1987	156	104	69	(D)	178	311	254	184

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Table 17. **Sheep and Lambs — Inventory, Shorn, and Sales: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
Sheep and lambs inventory ---- farms, 1992	24	55	31	46	8	30	78	36
1987	32	80	42	58	7	45	76	45
number, 1992	2 458	2 051	1 561	3 042	525	817	2 299	5 336
1987	1 725	3 386	2 323	7 941	248	1 100	2 282	3 298
1992 farms by inventory:								
1 to 24 ---- farms	8	33	20	22	5	19	47	10
number	(D)	400	183	(D)	82	(D)	(D)	(D)
25 to 99 ---- farms	11	16	4	19	2	10	29	20
number	600	769	206	895	(D)	495	1 260	1 009
100 to 299 ---- farms	1	6	7	4	–	1	1	5
number	(D)	882	1 172	502	–	(D)	(D)	717
300 to 999 ---- farms	4	–	–	–	1	–	1	–
number	1 522	–	–	–	(D)	–	(D)	–
1,000 or more ---- farms	–	–	–	1	–	–	–	1
number	–	–	–	(D)	–	–	–	(D)
Ewes 1 year old or older ---- farms, 1992	24	47	29	42	7	28	65	34
1987	27	76	39	56	6	41	68	44
number, 1992	1 566	1 233	921	2 175	171	497	1 404	1 676
1987	1 257	2 228	1 663	2 163	196	749	1 599	2 412
Sheep and lambs shorn ---- farms, 1992	23	51	27	39	7	27	69	31
1987	26	73	39	52	5	44	64	48
number, 1992	1 897	2 037	1 496	4 047	208	563	1 961	1 909
1987	2 300	2 485	1 660	9 201	238	1 066	1 929	3 273
pounds of wool, 1992	14 792	14 784	12 410	25 858	1 372	4 125	16 477	13 915
1987	14 129	20 035	11 390	49 533	1 874	8 187	15 036	24 112
Sheep and lambs sold ---- farms, 1992	24	52	31	42	8	29	73	36
1987	32	78	41	57	6	40	63	48
number, 1992	1 972	2 215	2 193	4 963	111	869	2 012	5 344
1987	1 832	2 122	2 026	8 847	216	1 034	1 791	2 430
Sheep, lambs, and wool sold ---- farms, 1992	24	55	33	42	8	30	78	37
1987	32	79	41	57	6	46	68	48
$1,000, 1992	149	134	135	368	(D)	44	109	381
1987	155	156	174	763	17	(D)	155	195

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Table 18. Horses and Ponies — Inventory and Sales: 1992 and 1987

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
STATE TOTAL					
Minnesota 1992	7 709	43 155	1 937	8 098	7 744
1987	10 274	54 303	2 254	8 419	7 067
COUNTIES, 1992					
Aitkin	87	431	22	47	34
Anoka	138	999	59	151	207
Becker	116	554	24	97	75
Beltrami	113	502	18	77	51
Benton	71	281	19	35	27
Big Stone	31	132	7	17	9
Blue Earth	73	476	19	48	37
Brown	58	224	8	18	11
Carlton	96	358	25	54	51
Carver	102	618	25	81	74
Cass	135	771	31	86	104
Chippewa	29	190	8	29	28
Chisago	152	824	39	98	92
Clay	79	465	19	45	43
Clearwater	91	355	13	27	17
Cook	4	(D)	–	–	–
Cottonwood	62	343	17	50	29
Crow Wing	113	711	37	96	79
Dakota	152	1 574	60	224	447
Dodge	81	475	24	63	52
Douglas	86	309	26	55	46
Faribault	52	230	15	26	31
Fillmore	216	1 237	51	265	202
Freeborn	108	623	19	47	47
Goodhue	195	1 112	56	162	148
Grant	21	99	6	10	8
Hennepin	177	1 791	64	220	376
Houston	124	674	37	117	144
Hubbard	77	326	15	69	44
Isanti	137	864	42	84	96
Itasca	67	306	13	33	43
Jackson	50	626	7	(D)	(D)
Kanabec	112	628	32	112	85
Kandiyohi	108	543	33	166	161
Kittson	41	180	6	32	18
Koochiching	32	138	9	22	16
Lac qui Parle	31	122	8	19	11
Lake	12	42	3	11	(D)
Lake of the Woods	26	92	4	8	(D)
Le Sueur	66	338	15	50	59
Lincoln	39	113	9	19	14
Lyon	80	357	14	65	63
McLeod	61	401	27	101	77
Mahnomen	32	168	8	18	14
Marshall	48	200	9	30	21
Martin	64	265	12	24	15
Meeker	86	327	9	23	15
Mille Lacs	109	813	27	134	155
Morrison	174	699	21	66	58
Mower	89	438	19	38	28
Murray	51	185	12	30	21
Nicollet	43	202	8	9	13
Nobles	65	307	19	51	39
Norman	29	86	5	6	(D)
Olmsted	207	1 297	66	231	353
Otter Tail	222	947	48	125	100
Pennington	29	114	9	19	22
Pine	184	796	40	129	75
Pipestone	50	195	16	63	40
Polk	72	384	20	81	55
Pope	62	272	11	48	33
Ramsey	1	(D)	–	–	–
Red Lake	35	111	7	23	10
Redwood	65	319	9	15	12
Renville	61	319	14	30	30
Rice	144	593	28	129	109
Rock	55	228	10	22	20
Roseau	66	240	10	45	26
St. Louis	151	902	52	136	131
Scott	133	1 293	49	202	219
Sherburne	111	552	27	58	66
Sibley	58	233	9	17	24
Stearns	210	1 206	52	822	509
Steele	72	338	19	48	(D)
Stevens	29	124	2	(D)	(D)
Swift	38	256	12	40	39
Todd	173	1 055	27	372	312
Traverse	18	99	4	13	(D)
Wabasha	111	506	17	46	44
Wadena	84	418	22	59	38
Waseca	53	205	11	27	24
Washington	184	1 622	52	704	797
Watonwan	50	324	14	26	19
Wilkin	26	110	6	22	14
Winona	146	917	41	136	219
Wright	261	1 735	84	456	424
Yellow Medicine	57	305	15	24	21

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Table 19. **Milk Goats—Inventory and Sales: 1992 and 1987**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales					
			Milk goats		Goat milk			
	Farms	Number	Farms	Number	Farms	Gallons	Farms	Total sales ($1,000)
STATE TOTAL								
Minnesota 1992	244	2 718	71	734	65	108 359	97	310
1987	388	2 838	110	821	64	57 249	137	155
COUNTIES, 1992								
Aitkin	4	32	1	(D)	–	–	1	(D)
Becker	4	4	–	–	–	–	–	–
Carver	7	302	3	82	4	11 647	4	30
Chisago	4	26	1	(D)	–	–	1	(D)
Clearwater	3	74	3	(D)	3	(D)	3	(D)
Crow Wing	4	10	–	–	2	(D)	2	(D)
Dakota	5	21	2	(D)	1	(D)	2	(D)
Douglas	5	107	–	–	2	(D)	2	(D)
Fillmore	18	110	8	62	2	(D)	8	9
Goodhue	6	57	3	8	1	(D)	3	(D)
Hennepin	3	(D)	1	(D)	1	(D)	1	(D)
Houston	4	(D)	1	(D)	1	(D)	2	(D)
Isanti	4	35	1	(D)	3	(D)	3	(D)
Kanabec	3	(D)	1	(D)	–	–	1	(D)
McLeod	10	33	2	(D)	–	–	2	(D)
Marshall	3	(D)	–	–	–	–	–	–
Martin	3	(D)	–	–	–	–	–	–
Meeker	6	(D)	2	(D)	1	(D)	3	(Z)
Mille Lacs	4	12	–	–	2	(D)	2	(D)
Morrison	9	(D)	3	(D)	–	–	3	1
Mower	5	51	3	9	3	(D)	3	9
Olmsted	9	74	2	(D)	1	(D)	2	(D)
Otter Tail	6	96	2	(D)	2	(D)	2	(D)
Pennington	3	(D)	–	–	–	–	–	–
Pine	7	55	1	(D)	1	(D)	1	(D)
Renville	3	5	–	–	1	(D)	1	(D)
Rice	7	38	3	(D)	3	245	5	2
St. Louis	4	(D)	1	(D)	–	–	1	(D)
Scott	3	49	1	(D)	1	(D)	1	(D)
Sherburne	3	95	3	60	3	(D)	3	5
Stearns	7	51	4	(D)	3	(D)	4	3
Todd	6	28	1	(D)	–	–	1	(D)
Washington	11	409	6	208	6	33 065	8	133
Winona	3	(D)	–	–	–	–	–	–
Wright	10	394	4	25	5	(D)	5	(D)
All other counties	48	295	8	25	13	695	17	3

Table 20. **Angora Goats—Inventory and Sales: 1992 and 1987**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales					
			Angora goats		Mohair			
	Farms	Number	Farms	Number	Farms	Pounds	Farms	Total sales ($1,000)
STATE TOTAL								
Minnesota 1992	101	5 429	31	798	83	45 489	86	122
1987	61	1 586	13	305	48	13 627	49	44
COUNTIES, 1992								
Fillmore	8	282	3	56	8	2 422	8	5
Freeborn	3	272	1	(D)	3	(D)	3	(D)
Isanti	4	95	1	(D)	4	1 282	4	2
Lyon	3	(D)	1	(D)	1	(D)	1	(D)
Marshall	3	(D)	–	–	3	(D)	3	(D)
Meeker	4	(D)	1	(D)	2	(D)	2	(D)
Norman	4	(D)	1	(D)	3	4 428	3	6
Otter Tail	12	842	3	(D)	12	6 671	12	10
Polk	6	1 007	–	–	6	7 881	6	32
Rice	5	52	1	(D)	3	401	3	3
St. Louis	5	(D)	2	(D)	5	(D)	5	3
Waseca	3	193	3	(D)	3	2 534	3	7
Winona	3	(D)	1	(D)	2	(D)	2	(D)
All other counties	38	1 530	13	384	28	12 933	31	45

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Table 21. **Mink and Their Pelts — Inventory and Sales: 1992 and 1987**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
STATE TOTAL					
Minnesota 1992	91	192 377	96	357 447	7 818
1987	186	184 241	201	487 219	18 234
COUNTIES, 1992					
Becker	8	63 623	10	76 315	1 782
Cottonwood	3	815	3	1 630	41
Fillmore	5	4 572	5	(D)	271
Kanabec	7	849	8	3 778	52
Koochiching	3	(D)	3	(D)	(D)
Le Sueur	11	12 220	11	23 973	339
Meeker	3	3 950	4	9 062	234
Olmsted	3	(D)	3	(D)	(D)
Otter Tail	7	8 971	7	21 321	559
Polk	3	1 000	3	1 846	23
Stearns	2	(D)	3	21 570	459
Winona	3	(D)	2	(D)	(D)
Wright	3	2 625	3	(D)	(D)
All other counties	30	68 579	31	155 628	3 424

Table 22. **Colonies of Bees and Honey — Inventory and Sales: 1992 and 1987**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales					
			Colonies of bees		Honey			
	Farms	Number	Farms	Number	Farms	Pounds	Farms	Total sales ($1,000)
STATE TOTAL								
Minnesota 1992	556	151 235	28	4 100	372	13 766 711	379	7 759
1987	793	156 968	80	16 747	547	16 494 399	571	9 880
COUNTIES, 1992								
Aitkin	5	(D)	–	–	3	(D)	3	(D)
Anoka	6	78	–	–	5	4 110	5	4
Becker	4	735	–	–	3	83 956	3	(D)
Beltrami	8	1 151	–	–	6	48 400	6	(D)
Benton	3	7	–	–	1	(D)	1	(D)
Blue Earth	8	1 238	–	–	6	66 395	6	52
Brown	3	17	–	–	2	(D)	2	(D)
Carlton	4	22	1	(D)	1	(D)	2	(D)
Carver	8	120	1	(D)	2	(D)	3	(D)
Cass	7	659	–	–	6	22 230	6	20
Chisago	9	1 280	–	–	4	(D)	4	(D)
Clay	3	(D)	–	–	3	(D)	3	(D)
Clearwater	6	(D)	1	(D)	1	(D)	1	(D)
Crow Wing	6	(D)	–	–	4	(D)	4	(D)
Dakota	13	1 579	1	(D)	10	98 742	10	63
Douglas	7	3 110	–	–	5	215 220	5	127
Faribault	5	(D)	–	–	4	(D)	4	(D)
Fillmore	10	(D)	–	–	5	(D)	5	(D)
Goodhue	7	(D)	–	–	5	(D)	5	(D)
Grant	6	5 923	–	–	4	(D)	4	68
Hennepin	18	438	1	(D)	9	25 220	9	18
Houston	10	438	–	–	5	34 250	5	15
Hubbard	3	(D)	–	–	1	(D)	1	(D)
Isanti	12	506	–	–	10	35 553	10	22
Itasca	6	26	–	–	2	(D)	2	(D)
Kanabec	7	122	–	–	2	(D)	2	(D)
Kandiyohi	5	3 046	–	–	5	170 004	5	90
Koochiching	4	10	–	–	–	–	–	–
Le Sueur	8	171	3	28	5	(D)	6	12
Lincoln	4	477	–	–	4	41 224	4	22
Lyon	9	2 373	–	–	8	(D)	8	(D)
McLeod	9	119	–	–	5	8 198	5	6
Mahnomen	3	(D)	–	–	3	(D)	3	(D)
Marshall	4	(D)	–	–	4	(D)	4	(D)
Martin	6	(D)	–	–	4	(D)	4	(D)
Meeker	8	(D)	–	–	4	(D)	4	(D)
Mille Lacs	15	1 878	1	(D)	11	196 895	11	124
Morrison	9	393	1	(D)	4	28 860	5	20
Mower	3	(D)	1	(D)	1	(D)	2	(D)
Nicollet	4	(D)	–	–	2	(D)	2	(D)
Nobles	4	(D)	–	–	2	(D)	2	(D)
Norman	5	3 800	–	–	5	400 500	5	220
Olmsted	12	403	–	–	5	20 009	5	11
Otter Tail	34	17 267	1	(D)	26	1 693 004	26	963
Pine	17	2 506	–	–	13	435 305	13	225
Pipestone	6	4 748	–	–	4	236 145	4	123
Polk	9	5 779	2	(D)	8	1 060 145	8	565
Pope	7	6 079	1	(D)	7	582 400	7	348
Red Lake	7	3 525	2	(D)	7	446 968	7	208
Redwood	6	824	–	–	4	30 340	4	17

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Table 22. **Colonies of Bees and Honey — Inventory and Sales: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales					
			Colonies of bees		Honey			
	Farms	Number	Farms	Number	Farms	Pounds	Farms	Total sales ($1,000)
COUNTIES, 1992 — Con.								
Rice	14	2 366	–	–	7	(D)	7	(D)
Rock	3	(D)	–	–	1	(D)	1	(D)
Roseau	6	7 967	–	–	6	692 274	6	367
St. Louis	3	(D)	1	(D)	2	(D)	2	(D)
Scott	11	777	–	–	6	31 288	6	20
Sherburne	9	120	–	–	5	9 790	5	6
Stearns	19	8 520	2	(D)	14	880 020	14	475
Todd	10	(D)	–	–	8	(D)	8	(D)
Traverse	6	5 451	–	–	5	314 288	5	171
Wabasha	11	198	2	(D)	6	21 862	7	15
Wadena	5	(D)	–	–	2	(D)	2	(D)
Waseca	4	41	1	(D)	5	(D)	5	(D)
Washington	19	272	1	(D)	12	30 158	12	55
Winona	3	36	–	–	2	(D)	2	(D)
Wright	19	3 358	1	(D)	13	297 094	13	170
Yellow Medicine	3	(D)	–	–	3	(D)	3	(D)
All other counties	29	16 019	3	55	25	1 469 672	26	941

Table 23. **Fish Sales: 1992 and 1987**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Farms	Pounds (1,000)	Farms	Number (1,000)	Farms	Sales ($1,000)
TROUT							
State Total							
Minnesota	1992	4	(D)	–	–	4	(D)
	1987	8	134	3	(D)	9	507
OTHER FISH							
State Total							
Minnesota	1992	7	(D)	8	33 902	14	2 902
	1987	6	(D)	7	(D)	12	274
Counties, 1992							
Douglas		–	–	3	(D)	3	(D)
Otter Tail		3	(D)	2	(D)	4	544
All other counties		4	901	3	20 396	7	(D)

Note: "Other fish" data represent production of fish other than catfish, trout, and hybrid striped bass in 1992. Data shown for 1987 include hybrid striped bass. The category "Other fish" is not shown for every State.

Note: "Other aquaculture products" data represent production of aquaculture other than crawfish and finfish in 1992. Data shown for 1987 include crawfish. The category "Other aquaculture products" is not shown for every State.

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Table 24. Miscellaneous Poultry—Inventory and Sales: 1992 and 1987

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number
DUCKS				
State Total				
Minnesota 1992	570	23 811	153	64 706
1987	1 069	38 343	317	89 619
Counties, 1992				
Aitkin	10	56	1	(D)
Anoka	6	40	2	(D)
Becker	7	128	2	(D)
Beltrami	3	(D)	2	(D)
Benton	6	97	2	(D)
Big Stone	6	(D)	1	(D)
Blue Earth	6	102	1	(D)
Brown	6	39	1	(D)
Carlton	5	49	–	–
Carver	8	73	6	85
Cass	7	52	1	(D)
Chisago	13	93	4	34
Cottonwood	5	34	–	–
Crow Wing	16	177	3	35
Dakota	12	653	2	(D)
Dodge	8	153	4	84
Douglas	8	182	–	–
Fillmore	12	850	2	(D)
Freeborn	6	30	2	(D)
Goodhue	12	305	1	(D)
Hennepin	5	118	1	(D)
Houston	3	95	1	(D)
Hubbard	4	(D)	1	(D)
Isanti	11	160	5	38
Itasca	8	96	2	(D)
Jackson	6	288	4	230
Kanabec	9	86	2	(D)
Kandiyohi	9	108	–	–
Lac qui Parle	3	23	–	–
Le Sueur	11	231	3	(D)
Lyon	3	46	1	(D)
McLeod	8	91	4	108
Mahnomen	5	62	1	(D)
Marshall	5	29	3	96
Martin	5	37	2	(D)
Meeker	12	162	2	(D)
Mille Lacs	5	(D)	2	(D)
Morrison	12	191	4	(D)
Mower	5	118	2	(D)
Murray	6	202	2	(D)
Nicollet	5	84	1	(D)
Nobles	9	233	1	(D)
Olmsted	11	179	5	44
Otter Tail	9	1 078	6	1 228
Pine	15	192	3	(D)
Pipestone	5	36	–	–
Pope	8	(D)	4	7 615
Red Lake	3	(D)	2	(D)
Redwood	3	23	–	–
Renville	6	78	2	(D)
Rice	19	453	4	125
Rock	5	62	3	32
Roseau	3	18	–	–
St. Louis	12	247	2	(D)
Scott	12	179	2	(D)
Sherburne	10	141	–	–
Sibley	12	348	4	114
Stearns	20	1 963	7	2 557
Steele	7	298	2	(D)
Stevens	3	(D)	2	(D)
Todd	20	182	2	(D)
Wabasha	10	130	2	(D)
Wadena	4	28	1	(D)
Waseca	6	224	4	172
Washington	11	1 168	5	(D)
Watonwan	3	49	–	–
Wilkin	3	21	–	–
Winona	5	45	1	(D)
Wright	17	1 343	7	3 530
All other counties	17	329	2	(D)
GEESE				
State Total				
Minnesota 1992	440	15 808	114	33 716
1987	728	25 482	243	65 141

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Table 24. **Miscellaneous Poultry—Inventory and Sales: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number
GEESE—Con.				
Counties, 1992				
Aitkin	4	32	–	–
Anoka	5	56	2	(D)
Becker	3	24	1	(D)
Beltrami	8	69	2	(D)
Benton	5	24	–	–
Blue Earth	4	51	1	(D)
Brown	6	212	2	(D)
Carlton	5	24	1	(D)
Carver	5	(D)	5	872
Cass	6	42	–	–
Chisago	9	78	1	(D)
Clearwater	6	170	–	–
Crow Wing	9	57	1	(D)
Dakota	11	98	2	(D)
Dodge	4	44	–	–
Douglas	3	24	–	–
Fillmore	8	(D)	4	1 010
Freeborn	7	242	2	(D)
Goodhue	10	64	2	(D)
Hennepin	3	48	1	(D)
Houston	3	(D)	3	(D)
Hubbard	6	53	1	(D)
Isanti	8	78	2	(D)
Kanabec	5	49	2	(D)
Kandiyohi	8	148	1	(D)
Lake of the Woods	4	40	2	(D)
Le Sueur	9	84	1	(D)
Mahnomen	4	67	–	–
Marshall	4	25	–	–
Martin	3	15	1	(D)
Meeker	9	78	2	(D)
Mille Lacs	7	46	1	(D)
Morrison	7	39	1	(D)
Mower	5	53	–	–
Murray	3	28	–	–
Nicollet	4	176	1	(D)
Nobles	4	25	1	(D)
Norman	4	31	–	–
Olmsted	11	134	5	88
Otter Tail	16	3 585	7	20 864
Pine	14	151	4	37
Pipestone	3	20	–	–
Polk	7	128	–	–
Redwood	5	99	3	87
Renville	3	9	2	(D)
Rice	12	74	5	30
Rock	6	50	1	(D)
St. Louis	9	71	2	(D)
Scott	9	50	–	–
Sherburne	10	140	2	(D)
Sibley	10	163	1	(D)
Stearns	17	158	7	29
Steele	5	116	1	(D)
Stevens	–	–	3	(D)
Todd	15	60	2	(D)
Wabasha	8	164	1	(D)
Wadena	5	53	1	(D)
Washington	12	256	4	(D)
Winona	3	46	–	–
Wright	17	158	4	44
All other counties	25	5 133	13	4 971
PIGEONS OR SQUAB				
State Total				
Minnesota 1992	51	5 104	27	5 859
1987	63	5 463	28	9 653
Counties, 1992				
Chisago	3	29	1	(D)
Scott	3	63	–	–
Sherburne	3	90	–	–
Sibley	3	(D)	3	(D)
Washington	5	835	5	480
Wright	5	(D)	5	(D)
All other counties	29	1 863	13	1 674
PHEASANTS				
State Total				
Minnesota 1992	142	71 750	94	239 499
1987	190	46 510	95	355 182

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Table 24. **Miscellaneous Poultry—Inventory and Sales: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Inventory		Sales	
		Farms	Number	Farms	Number
PHEASANTS—Con.					
Counties, 1992					
Aitkin		3	(D)	–	–
Becker		3	(D)	3	(D)
Carlton		3	(D)	2	(D)
Carver		3	(D)	2	(D)
Cass		4	615	3	10 967
Clay		4	(D)	2	(D)
Dakota		4	80	–	–
Freeborn		3	(D)	1	(D)
Goodhue		3	75	1	(D)
Kanabec		3	(D)	4	3 401
Meeker		3	108	1	(D)
Morrison		2	(D)	5	21 636
Nobles		4	53	2	(D)
Norman		4	1 400	4	(D)
Otter Tail		8	(D)	4	9 400
Pope		4	(D)	5	8 900
Rice		5	399	2	(D)
Sherburne		3	(D)	2	(D)
Sibley		1	(D)	3	(D)
Stearns		7	333	3	(D)
Todd		3	2 750	3	(D)
Traverse		3	265	3	1 810
Wadena		3	21	–	–
Washington		5	3 140	6	10 797
Wright		5	1 565	3	(D)
Yellow Medicine		4	(D)	3	(D)
All other counties		45	5 981	27	61 502
QUAIL					
State Total					
Minnesota	1992	15	1 910	14	13 695
	1987	32	3 078	22	13 306
OTHER POULTRY					
State Total					
Minnesota	1992	140	7 493	24	9 913
	1987	142	3 424	39	2 589
Counties, 1992					
Aitkin		4	9	1	(D)
Chisago		4	(D)	1	(D)
Fillmore		4	317	–	–
Isanti		4	68	–	–
Kanabec		5	(D)	1	(D)
Kandiyohi		4	25	–	–
Mower		3	(D)	2	(D)
Otter Tail		4	(D)	1	(D)
Pine		5	51	1	(D)
Pope		4	25	–	–
Rice		8	233	1	(D)
Scott		3	(D)	–	–
Sherburne		5	(D)	1	(D)
Stearns		3	(D)	2	(D)
Todd		13	151	4	154
Wabasha		3	24	–	–
Wright		6	169	2	(D)
All other counties		58	1 592	7	423
POULTRY HATCHED (SEE TEXT)					
State Total					
Minnesota	1992	250	15 841 248	421	118 778 593
	1987	236	12 757 362	528	96 681 708
Counties, 1992					
Aitkin		1	(D)	5	289
Anoka		3	647	4	85
Becker		2	(D)	3	(D)
Beltrami		3	180	1	(D)
Benton		7	(D)	7	(D)
Big Stone		1	(D)	3	99
Blue Earth		3	410	4	157
Brown		4	(D)	7	(D)
Carver		2	(D)	9	1 681
Cass		1	(D)	4	(D)
Chisago		10	2 593	8	(D)
Crow Wing		2	(D)	6	620
Dakota		9	4 374	7	1 211
Dodge		–	–	9	150
Faribault		3	1 800	4	1 210
Fillmore		3	(D)	5	670
Freeborn		4	(D)	8	(D)
Goodhue		1	(D)	4	(D)
Hennepin		2	(D)	7	155
Houston		4	(D)	4	48

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Table 24. **Miscellaneous Poultry—Inventory and Sales: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number
POULTRY HATCHED (SEE TEXT) —Con.				
Counties, 1992—Con.				
Hubbard	4	(D)	5	(D)
Isanti	1	(D)	7	416
Itasca	1	(D)	5	306
Jackson	3	(D)	5	(D)
Kanabec	3	310	6	239
Kandiyohi	3	(D)	5	(D)
Koochiching	3	236	3	(D)
Le Sueur	5	240	7	558
Lincoln	3	(D)	4	(D)
Lyon	5	(D)	2	(D)
McLeod	3	(D)	8	(D)
Mahnomen	2	(D)	3	66
Meeker	5	(D)	8	(D)
Mille Lacs	1	(D)	3	109
Morrison	6	4 427	11	7 801
Mower	2	(D)	4	306
Murray	2	(D)	6	403
Nicollet	1	(D)	4	266
Nobles	1	(D)	3	35
Norman	4	2 754	4	(D)
Olmsted	6	(D)	12	(D)
Otter Tail	11	(D)	15	(D)
Pine	3	(D)	5	465
Pipestone	–	–	3	25
Pope	5	902	6	(D)
Red Lake	3	(D)	6	(D)
Redwood	–	–	4	47
Renville	3	168	2	(D)
Rice	5	5 607	10	11 406
Rock	–	–	8	167
St. Louis	3	(D)	8	401
Sherburne	2	(D)	4	(D)
Sibley	4	1 520	11	1 605
Stearns	17	16 377	19	36 963
Steele	2	(D)	5	269
Stevens	2	(D)	3	(D)
Todd	9	14 766	17	(D)
Traverse	–	–	4	(D)
Wabasha	9	1 038	6	180
Wadena	5	(D)	3	44
Washington	9	(D)	9	(D)
Winona	5	1 773	6	431
Wright	10	17 040	22	30 902
Yellow Medicine	5	(D)	5	(D)
All other counties	9	1 651	16	6 950

Table 25. **Miscellaneous Livestock and Animal Specialties —Inventory and Sales: 1992 and 1987**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
MULES, BURROS, AND DONKEYS					
State Total					
Minnesota 1992	302	1 007	33	124	39
1987	306	755	35	79	26
Counties, 1992					
Aitkin	5	7	–	–	–
Anoka	5	9	–	–	–
Becker	3	9	–	–	–
Beltrami	3	3	–	–	–
Benton	9	18	–	–	–
Blue Earth	4	11	–	–	–
Carver	9	19	–	–	–
Cass	7	19	1	(D)	(D)
Chisago	5	12	–	–	–
Crow Wing	3	9	–	–	–
Dakota	10	31	–	–	–
Fillmore	13	75	1	(D)	(D)
Freeborn	10	112	–	–	–
Goodhue	11	47	4	25	4
Hennepin	5	12	1	(D)	(D)
Houston	7	21	–	–	–
Hubbard	7	19	–	–	–
Isanti	4	(D)	1	(D)	(D)
Kandiyohi	3	4	–	–	–
Marshall	3	9	–	–	–

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Table 25. Miscellaneous Livestock and Animal Specialties — Inventory and Sales: 1992 and 1987 — Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
MULES, BURROS, AND DONKEYS — Con.					
Counties, 1992 — Con.					
Meeker	3	(D)	–	–	–
Mille Lacs	3	10	1	(D)	(D)
Morrison	7	11	1	(D)	(D)
Mower	3	14	1	(D)	(D)
Nicollet	5	17	–	–	–
Olmsted	6	10	2	(D)	(D)
Otter Tail	10	35	3	(D)	(D)
Pine	9	52	1	(D)	(D)
Polk	3	7	–	–	–
Pope	3	7	1	(D)	(D)
Redwood	4	4	–	–	–
Rice	7	17	–	–	–
St. Louis	10	15	1	(D)	(D)
Sherburne	9	19	1	(D)	(D)
Stearns	13	32	–	–	–
Todd	8	13	–	–	–
Wabasha	6	9	–	–	–
Washington	15	105	5	13	9
Winona	4	4	–	–	–
Wright	9	22	1	(D)	(D)
All other counties	39	126	7	22	4
GOATS, TOTAL					
State Total					
Minnesota 1992	669	10 656	222	2 642	(NA)
1987	854	6 577	216	1 918	(NA)
Counties, 1992					
Aitkin	10	135	2	(D)	(NA)
Anoka	6	59	3	12	(NA)
Becker	7	9	–	–	(NA)
Beltrami	4	14	1	(D)	(NA)
Benton	6	44	3	(D)	(NA)
Big Stone	4	12	–	–	(NA)
Blue Earth	3	(D)	1	(D)	(NA)
Carlton	4	20	2	(D)	(NA)
Carver	14	584	4	248	(NA)
Cass	8	58	2	(D)	(NA)
Chippewa	4	47	3	16	(NA)
Chisago	10	52	2	(D)	(NA)
Clay	8	25	–	–	(NA)
Clearwater	7	91	3	26	(NA)
Cottonwood	6	15	3	6	(NA)
Crow Wing	10	32	1	(D)	(NA)
Dakota	10	51	4	24	(NA)
Dodge	9	31	2	(D)	(NA)
Douglas	5	124	1	(D)	(NA)
Faribault	4	(D)	2	(D)	(NA)
Fillmore	38	467	15	136	(NA)
Freeborn	7	292	4	25	(NA)
Goodhue	16	101	5	20	(NA)
Grant	5	24	3	35	(NA)
Hennepin	10	100	8	55	(NA)
Houston	13	143	3	8	(NA)
Hubbard	5	32	1	(D)	(NA)
Isanti	16	180	4	49	(NA)
Itasca	5	(D)	2	(D)	(NA)
Jackson	4	16	1	(D)	(NA)
Kanabec	7	103	2	(D)	(NA)
Le Sueur	6	34	2	(D)	(NA)
Lyon	7	22	1	(D)	(NA)
McLeod	12	78	3	5	(NA)
Marshall	7	125	–	–	(NA)
Martin	8	41	3	7	(NA)
Meeker	19	523	10	193	(NA)
Mille Lacs	12	41	3	7	(NA)
Morrison	17	90	6	27	(NA)
Mower	16	124	10	47	(NA)
Murray	5	17	–	–	(NA)
Norman	5	584	1	(D)	(NA)
Olmsted	25	163	10	45	(NA)
Otter Tail	18	947	6	131	(NA)
Pennington	5	17	2	(D)	(NA)
Pine	12	107	4	41	(NA)
Pipestone	3	27	–	–	(NA)
Polk	10	1 045	3	6	(NA)
Redwood	3	11	1	(D)	(NA)
Renville	6	31	–	–	(NA)
Rice	17	224	8	158	(NA)
Rock	5	12	1	(D)	(NA)
St. Louis	15	272	7	18	(NA)
Scott	11	90	2	(D)	(NA)
Sherburne	9	124	6	73	(NA)
Sibley	8	44	1	(D)	(NA)
Stearns	18	106	6	24	(NA)
Steele	7	67	1	(D)	(NA)
Todd	10	71	1	(D)	(NA)
Wabasha	4	24	1	(D)	(NA)

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Table 25. Miscellaneous Livestock and Animal Specialties — Inventory and Sales: 1992 and 1987 — Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
GOATS, TOTAL — Con.					
Counties, 1992 — Con.					
Wadena	3	(D)	1	(D)	(NA)
Waseca	7	209	4	85	(NA)
Washington	21	531	9	331	(NA)
Watonwan	4	14	3	7	(NA)
Winona	18	117	3	(D)	(NA)
Wright	21	454	8	35	(NA)
Yellow Medicine	4	19	2	(D)	(NA)
All other counties	26	1 083	6	79	(NA)
GOATS, EXCEPT ANGORA AND MILK					
State Total					
Minnesota 1992	447	2 509	144	1 110	38
1987	535	2 153	114	792	20
Counties, 1992					
Aitkin	6	(D)	–	–	–
Anoka	6	(D)	3	12	(D)
Becker	4	5	–	–	–
Benton	5	(D)	2	(D)	(D)
Big Stone	3	(D)	–	–	–
Carver	8	(D)	2	(D)	(D)
Cass	7	(D)	2	(D)	(D)
Chippewa	3	26	3	16	(Z)
Chisago	7	26	2	(D)	(D)
Clay	7	(D)	–	–	–
Clearwater	6	17	2	(D)	(D)
Cottonwood	6	15	3	6	(Z)
Crow Wing	7	22	1	(D)	(D)
Dakota	7	30	2	(D)	(D)
Dodge	8	23	2	(D)	(D)
Fillmore	23	75	5	18	1
Freeborn	4	20	3	(D)	(D)
Goodhue	12	44	3	12	(Z)
Grant	4	(D)	3	35	(D)
Hennepin	8	(D)	7	(D)	1
Houston	10	73	2	(D)	(D)
Hubbard	3	13	–	–	–
Isanti	11	50	3	(D)	1
Itasca	4	11	1	(D)	(D)
Jackson	3	(D)	1	(D)	(D)
Kanabec	6	(D)	2	(D)	(D)
Le Sueur	4	(D)	1	(D)	(D)
Lyon	4	13	–	–	–
McLeod	5	(D)	1	(D)	(D)
Marshall	3	4	–	–	–
Martin	6	12	3	7	(Z)
Meeker	12	335	9	139	3
Mille Lacs	9	29	3	7	(Z)
Morrison	14	52	4	14	(Z)
Mower	13	73	8	38	2
Murray	5	(D)	–	–	–
Olmsted	18	(D)	8	(D)	1
Otter Tail	4	9	1	(D)	(D)
Pine	7	52	4	(D)	2
Polk	2	(D)	3	6	(Z)
Redwood	3	11	1	(D)	(D)
Renville	3	(D)	–	–	–
Rice	11	134	6	54	3
Rock	4	(D)	1	(D)	(D)
St. Louis	11	44	4	11	1
Scott	9	41	1	(D)	(D)
Sherburne	7	29	3	13	(Z)
Sibley	6	(D)	–	–	–
Stearns	12	(D)	2	(D)	(D)
Steele	5	(D)	1	(D)	(D)
Todd	9	43	1	(D)	(D)
Wabasha	3	(D)	1	(D)	(D)
Washington	13	122	4	123	5
Watonwan	4	14	3	7	(Z)
Winona	13	37	2	(D)	(D)
Wright	14	(D)	4	(D)	(Z)
Yellow Medicine	3	(D)	2	(D)	(D)
All other counties	33	155	9	62	1
RABBITS AND THEIR PELTS					
State Total					
Minnesota 1992	466	10 531	141	25 623	137
1987	558	10 556	193	18 756	134

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Table 25. Miscellaneous Livestock and Animal Specialties — Inventory and Sales: 1992 and 1987 — Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
RABBITS AND THEIR PELTS — Con.					
Counties, 1992					
Aitkin	5	38	–	–	–
Anoka	7	35	1	(D)	(D)
Becker	8	94	2	(D)	(D)
Beltrami	3	6	–	–	–
Benton	6	(D)	2	(D)	(D)
Blue Earth	10	125	4	38	(D)
Brown	6	68	2	(D)	(D)
Carlton	10	159	4	48	(Z)
Carver	3	(D)	1	(D)	(D)
Cass	7	35	1	(D)	(D)
Chisago	13	188	4	29	(Z)
Clay	3	(D)	1	(D)	(D)
Clearwater	8	42	–	–	–
Cottonwood	5	29	1	(D)	(D)
Crow Wing	11	191	2	(D)	(D)
Dakota	5	53	2	(D)	(D)
Dodge	7	182	4	430	2
Douglas	7	65	4	(D)	(D)
Faribault	3	9	–	–	–
Fillmore	5	48	3	(D)	(D)
Goodhue	14	(D)	4	(D)	(D)
Houston	6	62	–	–	–
Hubbard	5	21	–	–	–
Isanti	11	164	4	110	1
Itasca	4	(D)	1	(D)	(D)
Kanabec	7	190	6	216	(Z)
Kandiyohi	6	(D)	3	(D)	(D)
Lake of the Woods	4	26	1	(D)	(D)
Le Sueur	7	59	1	(D)	(D)
Lyon	3	(D)	1	(D)	(D)
McLeod	5	40	3	12	(Z)
Marshall	5	26	–	–	–
Martin	5	(D)	1	(D)	(D)
Meeker	6	659	4	(D)	(D)
Mille Lacs	11	105	3	65	(D)
Morrison	20	122	2	(D)	(D)
Mower	9	220	4	628	3
Nicollet	7	28	1	(D)	(D)
Nobles	7	17	–	–	–
Olmsted	10	57	2	(D)	(D)
Otter Tail	14	173	6	236	3
Pine	8	76	4	27	(D)
Pope	3	5	1	(D)	(D)
Renville	4	45	3	95	1
Rice	14	164	4	(D)	(D)
Rock	4	89	1	(D)	(D)
St. Louis	11	(D)	4	(D)	1
Scott	3	4	1	(D)	(D)
Sherburne	7	92	1	(D)	(D)
Sibley	7	413	5	690	4
Stearns	10	345	3	(D)	(D)
Steele	6	76	–	–	–
Todd	9	184	2	(D)	(D)
Wabasha	6	(D)	2	(D)	(D)
Wadena	7	16	–	–	–
Washington	12	99	4	36	(D)
Watonwan	4	70	2	(D)	(D)
Wilkin	3	410	3	(D)	2
Winona	13	368	1	(D)	(D)
Wright	15	411	8	2 657	10
All other counties	22	723	7	2 249	8
OTHER LIVESTOCK AND LIVESTOCK PRODUCTS					
State Total					
Minnesota 1992	163	(X)	153	(X)	6 073
1987	179	(X)	125	(X)	8 499
Counties, 1992					
Aitkin	3	(X)	–	(X)	–
Becker	4	(X)	6	(X)	69
Blue Earth	4	(X)	5	(X)	30
Carver	5	(X)	3	(X)	(D)
Chisago	4	(X)	5	(X)	66
Cottonwood	5	(X)	5	(X)	27
Dakota	3	(X)	4	(X)	(D)
Fillmore	8	(X)	6	(X)	(D)
Freeborn	3	(X)	3	(X)	1
Goodhue	4	(X)	2	(X)	(D)
Hubbard	3	(X)	1	(X)	(D)
Itasca	8	(X)	6	(X)	7
Meeker	4	(X)	–	(X)	–
Morrison	3	(X)	2	(X)	(D)
Mower	5	(X)	1	(X)	(D)
Nobles	1	(X)	3	(X)	(D)
Olmsted	7	(X)	7	(X)	(D)
Otter Tail	8	(X)	15	(X)	141
Pennington	4	(X)	2	(X)	(D)
Redwood	3	(X)	2	(X)	(D)

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Table 25. **Miscellaneous Livestock and Animal Specialties — Inventory and Sales: 1992 and 1987** — Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
OTHER LIVESTOCK AND LIVESTOCK PRODUCTS — Con.					
Counties, 1992 — Con.					
Roseau	2	(X)	3	(X)	10
St. Louis	5	(X)	5	(X)	23
Stearns	5	(X)	5	(X)	104
Steele	6	(X)	5	(X)	187
Stevens	2	(X)	3	(X)	(D)
Winona	4	(X)	2	(X)	(D)
All other counties	50	(X)	52	(X)	409

Table 26. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1992 and 1987**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992					1987				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN FOR GRAIN OR SEED (BUSHELS)										
State Total										
Minnesota	42 961	6 123 731	669 550 546	1 173	168 586	51 355	4 756 348	567 384 166	1 381	160 134
Counties										
Aitkin	27	1 318	94 134	–	–	28	1 064	98 055	–	–
Anoka	150	9 891	822 176	3	90	216	11 090	1 017 807	9	1 141
Becker	188	16 106	947 729	7	492	292	13 243	1 167 588	10	717
Beltrami	24	1 238	79 065	–	–	54	2 116	175 316	–	–
Benton	531	45 902	3 805 651	29	5 584	635	35 427	3 454 689	28	4 562
Big Stone	333	55 172	4 722 639	12	1 330	357	38 559	3 448 311	16	1 758
Blue Earth	892	166 337	21 927 031	2	(D)	1 075	129 083	17 385 514	4	313
Brown	1 013	131 810	16 516 515	14	1 532	1 089	97 651	12 369 378	17	1 392
Carlton	3	(D)	(D)	–	–	11	191	16 256	–	–
Carver	623	53 543	6 649 708	1	(D)	753	43 578	5 366 994	5	77
Cass	46	3 697	278 640	5	610	81	4 086	309 499	6	840
Chippewa	558	116 768	12 540 099	4	834	676	75 390	8 809 346	5	1 097
Chisago	374	30 026	2 629 227	3	103	464	24 740	2 448 482	5	768
Clay	234	31 766	1 974 831	5	805	312	26 015	2 458 065	10	1 625
Clearwater	31	1 526	89 170	1	(D)	68	2 558	231 348	–	–
Cottonwood	742	153 348	18 559 993	3	540	817	110 696	13 539 125	5	505
Crow Wing	92	5 605	336 065	5	670	155	6 183	439 619	3	158
Dakota	491	83 805	10 096 848	141	24 074	625	65 176	8 148 737	159	22 033
Dodge	530	102 339	10 547 662	–	–	629	81 725	11 177 069	1	(D)
Douglas	482	39 624	2 603 596	11	1 622	660	34 290	3 031 880	7	726
Faribault	867	198 882	27 422 903	4	817	1 014	147 202	20 153 889	3	180
Fillmore	1 135	143 123	15 781 332	1	(D)	1 309	116 899	14 894 115	2	(D)
Freeborn	895	174 055	21 824 999	12	1 431	1 033	134 963	18 258 520	18	1 680
Goodhue	1 056	123 811	13 454 608	16	2 065	1 257	101 781	13 587 004	13	933
Grant	270	42 935	3 552 805	20	1 714	337	28 377	2 810 528	17	1 353
Hennepin	244	20 132	2 264 153	4	(D)	328	20 560	2 479 812	5	639
Houston	706	56 220	6 689 493	2	(D)	833	49 576	6 456 008	1	(D)
Hubbard	32	6 159	457 945	14	5 398	61	5 761	536 005	15	3 320
Isanti	332	39 057	3 475 770	7	1 205	492	30 292	2 813 406	11	814
Itasca	13	801	74 850	–	–	13	553	57 414	–	–
Jackson	883	181 593	22 178 922	–	–	924	126 178	16 764 663	–	–
Kanabec	223	16 010	1 233 692	2	(D)	300	12 123	1 003 380	3	100
Kandiyohi	734	125 008	12 856 095	23	3 862	876	102 694	12 495 833	38	5 326
Kittson	8	1 474	135 970	–	–	7	357	27 349	–	–
Koochiching	4	500	22 600	–	–	14	352	29 356	–	–
Lac qui Parle	685	114 637	11 318 209	13	1 832	780	80 833	8 366 476	14	1 528
Lake of the Woods	3	873	64 304	–	–	17	622	49 240	–	–
Le Sueur	604	71 588	9 185 545	6	343	676	60 438	7 602 054	9	809
Lincoln	509	69 089	5 601 058	4	312	602	56 143	5 730 125	4	494
Lyon	731	151 049	16 772 186	1	(D)	795	107 532	12 290 407	–	–
McLeod	797	83 617	10 116 316	3	186	1 003	64 540	8 434 085	3	450
Mahnomen	76	8 118	550 724	–	–	110	5 881	562 399	2	(D)
Marshall	32	3 966	193 683	–	–	69	3 912	301 279	–	–
Martin	965	195 377	26 909 787	2	(D)	1 110	148 972	20 370 362	4	460
Meeker	757	105 285	10 779 761	22	2 275	885	85 298	9 869 401	29	2 438
Mille Lacs	306	21 724	1 761 979	1	(D)	405	17 865	1 601 631	2	(D)
Morrison	960	61 800	4 328 585	35	6 341	1 195	54 852	4 500 981	37	4 343
Mower	927	169 180	19 904 673	8	694	1 072	123 664	16 299 662	18	1 563
Murray	754	146 668	15 380 906	1	(D)	861	114 705	13 448 204	1	(D)
Nicollet	650	101 849	13 626 154	–	–	740	78 920	10 675 566	–	–

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Table 26. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992					1987				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN FOR GRAIN OR SEED (BUSHELS)—Con.										
Counties—Con.										
Nobles	987	171 416	18 179 183	4	(D)	1 098	135 282	16 075 984	2	(D)
Norman	125	9 554	464 499	–	–	196	10 672	901 561	–	–
Olmsted	792	101 911	9 623 962	–	–	996	85 102	10 620 680	1	(D)
Otter Tail	1 198	114 550	7 608 072	122	16 363	1 553	101 431	9 063 864	136	13 969
Pennington	23	1 678	83 668	1	(D)	85	3 988	323 972	–	–
Pine	245	14 409	1 141 328	1	(D)	341	11 713	1 001 447	2	(D)
Pipestone	552	85 421	7 176 646	8	662	609	68 352	7 691 890	9	1 400
Polk	191	27 330	1 766 902	2	(D)	315	28 898	2 672 202	5	282
Pope	518	79 404	6 832 747	87	14 308	632	64 289	6 695 963	108	16 433
Ramsey	5	370	23 370	–	–	7	138	9 532	–	–
Red Lake	64	4 542	239 727	–	–	125	5 467	524 189	–	–
Redwood	1 066	198 082	24 177 244	1	(D)	1 218	146 395	18 128 361	7	607
Renville	1 075	214 456	25 789 584	3	(D)	1 190	144 135	19 571 473	2	(D)
Rice	696	85 536	10 128 712	–	–	840	66 815	8 414 000	9	225
Rock	627	105 935	10 880 880	4	1 508	692	83 838	10 012 851	3	632
Roseau	22	2 347	157 334	–	–	45	2 069	206 376	–	–
St. Louis	3	(D)	(D)	–	–	12	181	16 510	–	–
Scott	472	40 608	4 710 617	2	(D)	552	32 286	3 816 764	2	(D)
Sherburne	232	29 096	2 959 163	80	15 496	304	23 535	2 603 544	75	10 128
Sibley	830	112 658	14 352 739	2	(D)	1 012	89 796	11 668 743	2	(D)
Stearns	2 076	157 573	13 970 827	155	18 590	2 303	130 266	12 721 909	186	17 530
Steele	594	98 754	11 246 843	3	210	722	77 222	10 180 480	3	88
Stevens	367	83 256	8 153 596	40	6 375	420	60 598	6 667 247	53	7 910
Swift	617	138 196	13 542 095	71	11 512	691	99 539	10 291 059	80	11 024
Todd	924	56 342	3 604 383	45	4 539	1 233	58 070	5 068 240	55	5 703
Traverse	238	47 255	4 795 262	–	–	254	26 503	2 494 535	–	–
Wabasha	651	62 457	5 970 116	2	(D)	783	53 318	6 853 952	1	(D)
Wadena	211	16 085	1 010 768	48	5 538	293	14 790	1 131 349	55	3 855
Waseca	623	110 971	14 172 072	2	(D)	669	81 065	10 842 192	2	(D)
Washington	228	26 449	3 002 850	10	1 037	317	22 644	2 683 490	11	1 133
Watonwan	582	114 341	15 719 246	7	812	649	83 659	11 260 611	8	814
Wilkin	153	28 322	2 067 705	6	921	214	28 039	2 692 153	6	1 155
Winona	772	72 869	7 871 786	–	–	882	60 215	7 939 601	–	–
Wright	919	75 558	8 276 200	11	1 050	1 124	64 858	6 753 560	8	862
Yellow Medicine	761	151 342	16 690 914	9	690	864	106 474	12 221 650	11	853
SORGHUM FOR GRAIN OR SEED (BUSHELS)										
State Total										
Minnesota	26	1 274	80 780	1	(D)	26	1 086	79 942	–	–
WHEAT FOR GRAIN, TOTAL (SEE TEXT) (BUSHELS)										
State Total										
Minnesota	12 753	2 609 161	126 255 763	46	4 067	20 238	2 444 294	97 967 169	130	8 109
Counties										
Aitkin	4	(D)	(D)	–	–	8	610	11 940	1	(D)
Becker	251	66 644	2 827 880	5	1 005	287	45 466	1 861 503	1	(D)
Beltrami	75	10 869	452 991	1	(D)	86	8 027	205 934	1	(D)
Benton	16	454	15 849	–	–	15	309	6 865	–	–
Big Stone	326	56 513	2 758 882	–	–	403	64 164	2 367 976	1	(D)
Blue Earth	72	1 583	64 430	–	–	191	3 909	150 715	–	–
Brown	119	2 795	119 928	–	–	230	4 794	166 718	1	(D)
Carver	113	2 661	106 240	2	(D)	160	3 007	94 650	–	–
Cass	4	737	38 260	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Chippewa	277	19 056	791 611	–	–	621	46 477	1 951 768	4	457
Chisago	5	120	3 767	–	–	12	115	2 625	–	–
Clay	562	192 755	9 024 845	1	(D)	708	159 670	6 913 385	3	(D)
Clearwater	117	8 339	302 855	2	(D)	170	7 199	217 937	–	–
Cottonwood	54	880	34 742	–	–	167	4 547	171 985	–	–
Dakota	133	4 021	140 759	5	137	213	5 715	162 016	9	136
Dodge	20	862	39 570	–	–	52	1 060	32 967	–	–
Douglas	307	22 051	868 609	1	(D)	338	15 799	539 102	3	56
Faribault	36	668	33 918	–	–	75	1 641	70 253	–	–
Fillmore	10	239	8 021	–	–	30	702	20 925	–	–
Freeborn	8	91	4 026	–	–	30	547	19 405	–	–
Goodhue	44	1 040	41 694	–	–	174	3 231	93 176	3	40
Grant	345	72 656	3 600 840	2	(D)	466	69 464	2 833 552	2	(D)
Hennepin	31	1 124	35 955	–	–	37	1 612	55 483	–	–
Houston	12	307	10 265	–	–	13	154	5 574	–	–
Hubbard	7	437	11 834	1	(D)	21	1 058	42 035	8	752
Isanti	9	467	17 582	–	–	12	490	12 556	–	–
Jackson	14	329	18 036	–	–	44	1 169	44 431	–	–
Kanabec	3	62	2 400	–	–	4	39	440	–	–
Kandiyohi	183	7 219	296 093	–	–	460	19 979	765 890	5	70
Kittson	349	227 248	11 844 766	–	–	460	188 908	8 585 906	2	(D)

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Table 26. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992					1987				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
WHEAT FOR GRAIN, TOTAL (SEE TEXT) (BUSHELS)—Con.										
Counties—Con.										
Koochiching	17	1 160	48 704	–	–	44	2 035	58 370	–	–
Lac qui Parle	522	50 589	2 212 431	1	(D)	787	66 453	2 600 897	1	(D)
Lake of the Woods	55	11 961	451 659	–	–	113	14 756	450 803	–	–
Le Sueur	138	3 777	163 913	–	–	295	9 085	301 982	1	(D)
Lincoln	198	8 771	352 251	–	–	385	16 679	615 539	1	(D)
Lyon	197	9 492	435 112	–	–	372	16 003	646 844	–	–
McLeod	219	6 669	287 715	–	–	433	13 446	472 072	–	–
Mahnomen	227	48 597	2 060 995	–	–	253	34 327	1 454 246	–	–
Marshall	762	344 609	18 723 403	–	–	1 026	292 482	11 538 229	–	–
Martin	8	212	10 313	–	–	15	687	26 696	–	–
Meeker	171	6 638	260 819	–	–	334	11 271	369 940	–	–
Mille Lacs	12	279	9 968	–	–	11	199	6 393	–	–
Morrison	29	722	22 001	2	(D)	36	1 073	20 766	1	(D)
Mower	18	455	21 006	–	–	64	1 531	50 219	–	–
Murray	68	1 944	84 439	–	–	188	5 755	197 917	–	–
Nicollet	99	2 138	92 118	–	–	243	5 928	215 536	1	(D)
Nobles	32	799	29 057	–	–	110	3 189	118 761	–	–
Norman	406	178 777	8 241 154	–	–	524	133 038	5 852 718	1	(D)
Olmsted	16	281	10 480	–	–	40	770	21 550	–	–
Otter Tail	613	64 101	2 877 089	5	218	775	57 503	2 236 095	26	1 137
Pennington	332	103 908	5 012 010	–	–	398	79 542	2 674 201	–	–
Pine	11	416	13 872	–	–	12	214	4 671	–	–
Pipestone	40	1 122	40 119	–	–	119	4 603	161 790	–	–
Polk	957	437 837	21 799 164	2	(D)	1 192	328 215	14 298 483	1	(D)
Pope	291	21 976	949 546	3	113	447	24 033	928 871	14	362
Red Lake	212	55 402	2 686 599	–	–	258	47 113	1 831 946	–	–
Redwood	195	5 798	268 975	–	–	466	16 709	616 192	–	–
Renville	353	13 121	595 054	1	(D)	820	43 475	1 909 599	1	(D)
Rice	85	1 635	59 645	–	–	139	2 344	69 348	–	–
Rock	4	68	3 088	–	–	14	689	29 000	1	(D)
Roseau	518	150 202	6 407 640	–	–	766	149 482	4 960 284	2	(D)
St. Louis	15	315	9 838	–	–	21	298	6 604	–	–
Scott	100	2 250	81 769	–	–	182	3 766	110 897	1	(D)
Sherburne	16	726	19 277	–	–	22	515	6 869	1	(D)
Sibley	175	4 633	209 179	–	–	466	13 468	496 746	–	–
Stearns	131	5 571	217 751	2	(D)	215	6 473	196 740	8	528
Steele	30	1 128	56 079	–	–	84	1 578	56 421	–	–
Stevens	364	54 543	2 786 925	4	536	472	59 663	2 532 894	5	557
Swift	366	32 234	1 356 471	1	(D)	626	53 213	1 955 907	14	316
Todd	61	3 284	105 069	–	–	80	2 465	72 275	–	–
Traverse	300	94 217	5 014 639	–	–	398	93 313	3 834 846	–	–
Wabasha	23	461	12 838	–	–	33	611	18 195	–	–
Wadena	12	966	28 657	1	(D)	16	401	6 555	1	(D)
Waseca	50	1 423	59 564	–	–	160	2 426	89 806	–	–
Washington	18	829	33 601	–	–	35	1 648	43 312	1	(D)
Watonwan	14	615	22 567	–	–	42	1 369	60 289	–	–
Wilkin	372	149 169	7 597 574	1	(D)	422	120 438	4 757 259	2	(D)
Winona	14	303	11 540	–	–	17	264	9 955	–	–
Wright	73	2 483	100 472	2	(D)	112	2 742	83 742	1	(D)
Yellow Medicine	302	18 125	777 723	–	–	653	36 431	1 454 180	1	(D)
All other counties	6	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
SPRING WHEAT FOR GRAIN (SEE TEXT) (BUSHELS)										
State Total										
Minnesota	11 763	2 504 320	121 781 284	39	3 546	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Becker	233	65 409	2 797 248	5	1 005	(NA)	(NA)	(NA)	(NA)	(NA)
Beltrami	63	9 576	413 380	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Benton	8	251	8 994	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Big Stone	316	55 474	2 712 228	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Blue Earth	58	1 154	54 742	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Brown	102	2 376	106 004	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Carver	83	1 834	69 373	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Cass	4	737	38 260	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Chippewa	264	18 364	765 721	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Chisago	4	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Clay	546	184 182	8 648 341	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Clearwater	92	6 884	267 170	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Cottonwood	48	815	33 462	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Dakota	84	2 558	88 692	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Dodge	15	722	34 295	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	291	21 296	840 439	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Faribault	30	567	28 853	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Fillmore	6	183	5 905	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Freeborn	8	91	4 026	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Goodhue	34	825	32 809	–	–	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 26. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992					1987				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SPRING WHEAT FOR GRAIN (SEE TEXT) (BUSHELS)—Con.										
Counties—Con.										
Grant	332	70 663	3 503 939	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Hennepin	9	418	15 273	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Houston	12	307	10 265	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Hubbard	7	437	11 834	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Isanti	6	430	16 222	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson	11	154	6 836	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Kandiyohi	171	6 815	280 881	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Kittson	336	222 649	11 655 427	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Koochiching	13	1 088	47 946	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Lac qui Parle	508	49 492	2 161 111	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lake of the Woods	47	11 231	440 500	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Le Sueur	99	2 656	116 396	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	180	8 106	323 893	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Lyon	184	8 893	412 667	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
McLeod	179	5 461	237 843	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Mahnomen	220	47 381	2 019 822	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Marshall	738	332 736	18 173 543	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Martin	5	167	8 513	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Meeker	157	6 190	246 439	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Mille Lacs	10	224	8 218	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Morrison	20	422	13 229	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Mower	16	379	18 121	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Murray	64	1 747	76 767	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Nicollet	91	1 944	84 391	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Nobles	32	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Norman	399	175 170	8 083 389	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Olmsted	13	196	7 145	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Otter Tail	585	62 317	2 821 637	5	218	(NA)	(NA)	(NA)	(NA)	(NA)
Pennington	314	98 164	4 780 654	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Pine	5	184	6 258	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Pipestone	38	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	933	427 030	21 270 159	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pope	280	21 493	925 342	3	113	(NA)	(NA)	(NA)	(NA)	(NA)
Red Lake	197	51 680	2 529 931	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Redwood	181	5 538	256 931	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Renville	328	12 338	563 991	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Rice	63	1 214	44 264	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Rock	4	68	3 088	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Roseau	501	145 113	6 258 316	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
St. Louis	11	252	7 950	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Scott	55	1 395	52 812	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Sherburne	7	364	9 868	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Sibley	138	3 624	163 658	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Stearns	111	4 948	194 968	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Steele	26	1 078	54 064	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Stevens	346	50 934	2 607 895	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Swift	350	31 287	1 326 661	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Todd	50	2 888	93 449	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Traverse	287	89 368	4 753 156	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Wabasha	20	433	11 978	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Wadena	7	750	19 797	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Waseca	44	(D)	46 954	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	11	654	26 615	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Watonwan	13	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Wilkin	360	140 098	7 109 062	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Winona	11	268	11 015	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Wright	56	1 859	78 960	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yellow Medicine	276	16 629	722 057	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	7	198	7 200	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
DURUM WHEAT FOR GRAIN (SEE TEXT) (BUSHELS)										
State Total										
Minnesota	341	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Becker	3	54	1 818	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Big Stone	4	131	6 154	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Blue Earth	4	(D)	3 680	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Brown	3	52	810	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Carver	3	38	1 950	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Chippewa	7	370	11 340	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Clay	16	5 778	307 103	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Dakota	4	100	3 500	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	9	435	18 795	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Faribault	3	36	1 890	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	6	567	28 771	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Kandiyohi	7	251	9 732	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Kittson	5	2 472	126 500	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Lac qui Parle	14	873	43 760	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	10	330	15 592	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Lyon	10	547	20 085	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
McLeod	8	123	3 950	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Marshall	24	4 934	312 086	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Meeker	7	185	6 832	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Murray	3	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 26. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992					1987				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
DURUM WHEAT FOR GRAIN (SEE TEXT) (BUSHELS)—Con.										
Counties—Con.										
Norman	8	2 196	118 170	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Otter Tail	17	938	36 652	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Pennington	5	285	12 800	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	26	5 334	305 528	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Pope	5	110	3 980	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Redwood	10	171	8 390	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Renville	9	196	6 388	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Rice	4	56	1 912	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Roseau	4	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Scott	5	71	3 772	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Sibley	4	130	6 580	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Stearns	12	264	9 017	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Steele	3	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Stevens	16	3 008	154 500	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Swift	7	287	10 570	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Todd	3	90	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Traverse	5	2 598	157 439	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Wabasha	3	28	860	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Wilkin	10	4 289	268 441	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Wright	3	132	4 850	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Yellow Medicine	13	525	22 220	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	19	942	51 468	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
WINTER WHEAT FOR GRAIN (SEE TEXT) (BUSHELS)										
State Total										
Minnesota	1 304	64 874	2 336 376	6	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Aitkin	3	11	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Becker	23	1 181	28 814	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Beltrami	31	1 293	39 611	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Benton	8	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Big Stone	12	908	40 500	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Blue Earth	12	(D)	6 008	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Brown	20	367	13 114	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Carver	40	789	34 917	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Chippewa	7	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Clay	18	2 795	69 401	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Clearwater	58	1 455	35 685	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Cottonwood	5	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Dakota	60	1 363	48 567	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Dodge	5	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	11	320	9 375	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Faribault	4	65	3 175	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Goodhue	11	215	8 885	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	9	1 426	68 130	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Hennepin	22	706	20 682	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Kandiyohi	7	153	5 480	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Kittson	13	2 127	62 839	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Koochiching	4	72	758	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Lac qui Parle	7	224	7 560	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Lake of the Woods	20	730	11 159	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Le Sueur	52	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	9	335	12 766	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Lyon	4	52	2 360	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
McLeod	54	1 085	45 922	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Mahnomen	27	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Marshall	80	6 939	237 774	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Meeker	15	263	7 548	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Mille Lacs	3	55	1 750	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Morrison	7	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Mower	3	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Nicollet	10	194	7 727	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Norman	31	1 411	39 595	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Otter Tail	20	846	18 800	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Pennington	61	5 459	218 556	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Pine	6	232	7 614	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	80	5 473	223 477	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Pope	7	373	20 224	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Red Lake	33	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Redwood	5	89	3 654	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Renville	20	587	24 675	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Rice	26	365	13 469	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Roseau	84	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
St. Louis	6	63	1 888	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Scott	43	784	25 185	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Sherburne	11	362	9 409	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Sibley	49	879	38 941	–	–	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 26. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992					1987				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
WINTER WHEAT FOR GRAIN (SEE TEXT) (BUSHELS)—Con.										
Counties—Con.										
Stearns	13	359	13 766	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Stevens	5	601	24 530	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Swift	12	660	19 240	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Todd	10	306	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Traverse	14	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Wadena	6	216	8 860	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Waseca	7	(D)	12 610	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	7	175	6 986	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Wilkin	12	4 782	220 071	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Winona	3	35	525	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Wright	20	492	16 662	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yellow Medicine	18	971	33 446	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	21	370	13 731	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
NONSPECIFIED WHEAT FOR GRAIN (SEE TEXT) (BUSHELS)										
State Total										
Minnesota	3	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
BARLEY FOR GRAIN (BUSHELS)										
State Total										
Minnesota	5 216	592 914	42 514 551	33	2 204	8 412	807 374	44 734 800	61	3 110
Counties										
Aitkin	8	526	35 575	–	–	11	769	23 195	–	–
Becker	190	26 872	1 765 703	1	(D)	280	36 002	2 006 989	–	–
Beltrami	61	3 830	206 414	1	(D)	82	3 563	113 057	1	(D)
Benton	29	615	22 230	–	–	26	656	21 300	2	(D)
Big Stone	12	895	68 065	–	–	81	7 075	381 048	–	–
Blue Earth	6	60	4 090	–	–	6	207	12 467	1	(D)
Brown	4	52	4 360	–	–	3	65	3 700	–	–
Carlton	8	191	4 722	–	–	12	261	4 324	–	–
Carver	5	127	11 124	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Cass	8	443	21 490	–	–	10	400	12 161	–	–
Chippewa	5	183	11 298	–	–	26	975	59 165	–	–
Clay	317	48 050	3 442 773	–	–	541	66 279	3 887 548	–	–
Clearwater	88	4 415	207 792	–	–	150	5 150	186 058	–	–
Crow Wing	11	362	16 518	2	(D)	3	(D)	(D)	–	–
Dakota	9	312	14 630	–	–	13	253	12 807	2	(D)
Dodge	6	114	4 778	–	–	11	147	7 403	–	–
Douglas	96	3 410	201 434	–	–	170	5 367	243 077	–	–
Fillmore	34	813	44 737	–	–	19	389	21 109	–	–
Freeborn	7	106	6 677	–	–	3	52	(D)	–	–
Goodhue	53	1 127	58 236	–	–	76	1 714	80 505	3	(D)
Grant	107	12 181	828 968	–	–	296	23 589	1 273 318	–	–
Hennepin	6	188	9 560	–	–	4	148	7 400	–	–
Houston	19	331	19 052	–	–	24	279	15 105	–	–
Hubbard	27	1 403	57 588	–	–	30	2 515	80 339	6	473
Itasca	15	503	21 257	–	–	22	498	17 040	1	(D)
Kanabec	8	270	14 410	–	–	16	318	9 877	–	–
Kandiyohi	13	487	22 615	1	(D)	17	213	10 974	–	–
Kittson	188	32 077	2 254 940	–	–	314	42 237	2 773 312	–	–
Koochiching	13	561	28 470	–	–	30	917	33 290	–	–
Lake of the Woods	36	3 416	181 938	–	–	70	6 075	272 604	–	–
Le Sueur	6	112	4 810	–	–	6	79	3 405	–	–
Lincoln	16	293	13 978	–	–	48	1 159	58 132	–	–
Lyon	9	370	12 132	–	–	17	746	39 280	–	–
McLeod	5	68	4 255	–	–	12	536	27 570	–	–
Mahnomen	196	36 754	2 515 118	–	–	243	42 317	2 367 324	–	–
Marshall	424	60 179	4 829 029	–	–	753	86 733	4 745 450	2	(D)
Meeker	22	787	47 362	2	(D)	33	660	29 165	–	–
Mille Lacs	10	277	17 740	–	–	4	96	4 060	–	–
Morrison	76	1 898	104 571	1	(D)	76	1 402	48 314	–	–
Mower	5	50	4 250	–	–	6	246	(D)	1	(D)
Murray	4	107	6 924	–	–	7	149	8 340	–	–
Nicollet	3	40	3 015	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Norman	353	71 748	5 444 847	1	(D)	472	77 350	4 493 632	2	(D)
Olmsted	16	238	7 707	–	–	31	487	24 903	–	–
Otter Tail	321	15 124	906 994	8	434	551	30 049	1 455 362	14	631
Pennington	224	34 183	2 614 567	–	–	282	38 320	1 835 461	–	–
Pine	14	469	19 695	–	–	18	465	15 012	–	–
Pipestone	5	169	11 675	–	–	7	152	7 524	–	–
Polk	658	111 682	8 628 533	–	–	1 013	139 617	8 221 898	1	(D)
Pope	35	1 039	66 810	–	–	128	4 803	235 369	7	370

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Table 26. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992					1987				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BARLEY FOR GRAIN (BUSHELS)—Con.										
Counties—Con.										
Red Lake	151	20 712	1 574 804	–	–	222	24 186	1 357 960	–	–
Redwood	5	174	13 924	1	(D)	3	186	12 868	–	–
Rice	8	129	7 169	–	–	6	120	4 251	–	–
Rock	7	334	25 820	–	–	8	210	13 995	–	–
Roseau	270	33 360	2 004 090	–	–	534	46 439	2 373 386	–	–
St. Louis	32	673	32 275	–	–	18	580	16 686	–	–
Scott	5	66	2 580	–	–	8	242	(D)	–	–
Sherburne	3	80	3 000	2	(D)	3	90	1 960	–	–
Sibley	5	76	5 715	–	–	11	377	22 960	–	–
Stearns	185	5 276	286 522	4	250	221	6 818	313 206	6	192
Steele	7	124	6 920	–	–	5	31	1 340	–	–
Stevens	60	3 978	271 699	–	–	164	12 771	750 420	2	(D)
Swift	19	540	29 981	–	–	73	2 216	117 383	2	(D)
Todd	187	6 295	355 643	–	–	276	7 944	345 509	3	99
Traverse	111	12 499	991 143	–	–	249	25 710	1 600 507	–	–
Wabasha	47	1 259	56 518	–	–	55	1 341	74 081	–	–
Wadena	52	1 777	99 533	7	487	50	1 396	43 388	3	22
Washington	3	63	3 680	–	–	9	189	7 485	–	–
Wilkin	187	23 888	1 774 497	1	(D)	322	41 410	2 271 425	1	(D)
Winona	33	782	36 732	–	–	34	822	40 725	–	–
Wright	25	655	38 622	–	–	18	265	11 707	–	–
Yellow Medicine	8	212	16 355	–	–	7	143	8 863	–	–
All other counties	15	455	21 873	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
BUCKWHEAT (BUSHELS)										
State Total										
Minnesota	148	10 114	121 403	2	(D)	220	9 308	166 884	–	–
Counties										
Aitkin	3	48	328	–	–	–	–	–	–	–
Crow Wing	8	485	6 640	–	–	6	104	1 980	–	–
Dodge	4	163	1 227	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	14	224	1 668	1	(D)	32	728	15 122	–	–
Goodhue	3	77	1 696	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	3	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Nobles	5	234	3 390	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Otter Tail	40	4 515	60 959	–	–	53	3 334	60 415	–	–
Pennington	3	196	3 136	–	–	6	318	4 465	–	–
Pope	8	938	6 410	–	–	19	625	12 014	–	–
Roseau	8	778	4 407	–	–	5	(D)	3 650	–	–
Stearns	4	247	1 425	–	–	7	(D)	3 010	–	–
Todd	6	84	1 680	–	–	7	165	3 630	–	–
Wadena	4	105	969	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Wilkin	3	106	1 873	–	–	6	489	7 340	–	–
All other counties	32	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
CANOLA (POUNDS)										
State Total										
Minnesota	62	6 032	7 287 822	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Lake of the Woods	6	838	969 550	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Marshall	6	471	601 467	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Roseau	30	3 679	4 438 907	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Todd	4	282	281 680	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	16	762	996 218	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
FLAXSEED (BUSHELS)										
State Total										
Minnesota	185	10 671	187 549	2	(D)	333	15 108	215 951	1	(D)
Counties										
Clay	5	85	850	–	–	8	243	3 450	–	–
Grant	3	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Kittson	22	1 151	25 958	–	–	27	1 917	43 766	–	–
Lake of the Woods	17	738	6 932	–	–	21	990	12 868	–	–
Marshall	26	1 841	37 370	–	–	45	1 959	28 833	–	–
Pennington	19	748	9 151	–	–	35	1 362	12 279	–	–
Polk	11	661	20 667	–	–	16	383	3 583	1	(D)
Roseau	59	3 295	47 628	–	–	106	5 343	67 387	–	–
Stevens	3	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Traverse	3	156	3 695	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Wilkin	3	210	6 164	–	–	3	(D)	(D)	–	–
All other counties	14	968	11 846	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 26. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992					1987				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
OATS FOR GRAIN (BUSHELS)										
State Total										
Minnesota	16 658	465 846	29 142 473	74	2 213	25 984	730 864	39 554 088	146	4 293
Counties										
Aitkin	66	2 033	93 326	–	–	66	1 506	54 347	–	–
Anoka	19	227	15 042	2	(D)	34	681	28 878	2	(D)
Becker	205	8 319	511 873	3	105	333	11 957	518 254	3	115
Beltrami	184	8 063	414 762	–	–	213	8 494	356 805	–	–
Benton	256	6 624	358 724	2	(D)	424	11 252	497 673	2	(D)
Big Stone	69	1 960	136 705	–	–	169	5 805	394 593	–	–
Blue Earth	100	1 428	104 275	–	–	194	2 977	159 674	1	(D)
Brown	301	5 306	368 908	–	–	472	9 134	505 967	–	–
Carlton	64	1 076	42 902	1	(D)	83	1 710	65 487	–	–
Carver	291	5 473	376 425	–	–	446	8 952	421 293	2	(D)
Cass	49	1 142	47 793	–	–	74	2 321	88 639	–	–
Chippewa	77	1 855	168 362	–	–	202	4 851	376 262	1	(D)
Chisago	126	2 039	108 540	–	–	185	3 715	145 331	–	–
Clay	78	3 692	238 506	–	–	154	7 873	514 293	–	–
Clearwater	182	7 346	375 995	1	(D)	237	8 387	359 365	2	(D)
Cook	2	(D)	(D)	–	–	–	–	–	–	–
Cottonwood	100	1 831	136 579	–	–	199	3 524	217 634	–	–
Crow Wing	105	2 721	131 271	–	–	114	3 169	94 461	–	–
Dakota	132	2 879	163 475	2	(D)	242	5 815	305 492	9	157
Dodge	160	3 362	212 233	–	–	277	7 059	409 897	–	–
Douglas	364	15 097	997 747	1	(D)	590	21 819	1 291 415	1	(D)
Faribault	114	1 998	166 130	–	–	206	3 136	201 169	–	–
Fillmore	583	13 239	761 182	–	–	766	18 978	1 070 831	–	–
Freeborn	181	2 962	203 811	–	–	308	5 413	309 164	–	–
Goodhue	433	11 102	696 709	1	(D)	659	16 499	1 032 550	–	–
Grant	44	1 167	87 472	1	(D)	97	3 104	230 803	–	–
Hennepin	95	1 537	81 398	–	–	156	3 303	139 681	–	–
Houston	381	7 931	450 527	–	–	499	10 038	545 907	–	–
Hubbard	68	2 060	103 024	6	214	81	3 053	84 739	1	(D)
Isanti	62	1 354	85 578	–	–	142	3 195	118 435	–	–
Itasca	70	1 711	73 396	1	(D)	92	1 735	66 269	2	(D)
Jackson	79	1 548	118 920	–	–	156	2 816	164 763	–	–
Kanabec	122	2 552	132 729	1	(D)	185	3 925	133 495	–	–
Kandiyohi	216	6 399	401 304	1	(D)	439	13 005	776 569	4	70
Kittson	59	5 635	342 566	–	–	98	6 744	472 092	–	–
Koochiching	41	1 453	75 728	–	–	73	1 918	80 965	–	–
Lac qui Parle	73	1 642	100 114	–	–	239	6 181	403 422	–	–
Lake	4	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Lake of the Woods	49	2 107	98 707	–	–	83	3 607	158 953	–	–
Le Sueur	141	2 185	141 326	1	(D)	227	3 932	196 518	–	–
Lincoln	186	4 710	288 730	–	–	342	9 971	618 933	–	–
Lyon	205	4 762	388 663	–	–	317	8 356	555 311	–	–
McLeod	324	6 879	484 260	1	(D)	604	12 711	717 311	–	–
Mahnomen	55	2 470	145 681	–	–	87	3 763	209 817	–	–
Marshall	175	10 572	736 594	–	–	222	13 339	784 248	1	(D)
Martin	123	2 311	182 902	1	(D)	215	4 158	259 406	–	–
Meeker	179	4 610	295 564	–	–	414	9 590	484 773	–	–
Mille Lacs	171	3 423	184 639	–	–	261	5 394	238 766	–	–
Morrison	494	11 000	637 610	3	109	755	17 672	682 641	1	(D)
Mower	224	5 247	297 459	–	–	437	10 680	602 451	1	(D)
Murray	224	5 234	401 499	–	–	353	9 022	573 428	1	(D)
Nicollet	158	2 847	226 597	–	–	265	4 899	269 394	–	–
Nobles	221	4 372	329 103	1	(D)	377	8 661	533 491	–	–
Norman	69	3 165	233 649	–	–	93	4 905	305 189	–	–
Olmsted	383	9 527	506 270	2	(D)	559	14 987	855 473	1	(D)
Otter Tail	966	39 800	2 493 166	13	323	1 323	55 193	2 577 525	31	1 237
Pennington	124	8 428	588 927	–	–	197	14 070	835 077	–	–
Pine	229	4 820	242 237	–	–	236	5 105	181 933	–	–
Pipestone	248	6 661	434 407	–	–	330	11 141	711 928	2	(D)
Polk	109	6 945	434 713	–	–	152	6 444	381 004	–	–
Pope	234	9 082	543 231	4	120	432	18 676	1 041 877	17	423
Red Lake	83	5 201	366 283	–	–	95	4 642	303 215	–	–
Redwood	174	2 822	233 112	–	–	350	6 668	438 319	2	(D)
Renville	168	3 607	260 805	–	–	327	7 789	525 404	–	–
Rice	241	4 344	252 179	–	–	423	8 026	382 992	3	30
Rock	141	2 816	204 785	–	–	257	5 563	368 849	–	–
Roseau	210	11 700	712 399	1	(D)	308	17 619	1 046 859	–	–
St. Louis	123	2 696	140 108	–	–	124	2 997	92 823	–	–
Scott	171	3 378	189 758	–	–	316	5 843	275 565	–	–
Sherburne	52	1 396	81 769	2	(D)	70	1 610	57 941	3	(D)
Sibley	238	4 222	309 892	1	(D)	475	9 647	490 822	2	(D)
Stearns	1 375	42 068	2 736 310	8	285	1 780	57 888	3 047 856	25	973
Steele	203	4 390	281 149	–	–	327	7 384	438 725	1	(D)
Stevens	32	1 258	116 711	1	(D)	116	4 388	327 923	1	(D)
Swift	91	2 463	173 257	–	–	231	6 671	401 647	–	–
Todd	679	18 871	1 126 550	4	94	877	23 379	1 115 996	7	125
Traverse	36	2 511	205 515	–	–	76	4 748	330 605	–	–
Wabasha	390	10 722	602 508	2	(D)	530	14 825	881 819	–	–
Wadena	182	5 342	270 187	5	119	197	5 538	193 098	13	291
Waseca	102	1 456	96 794	–	–	174	2 455	139 680	–	–
Washington	94	1 854	82 920	–	–	155	3 207	117 790	1	(D)
Watonwan	79	1 340	84 175	–	–	133	2 270	138 181	–	–
Wilkin	36	1 593	118 587	–	–	38	1 351	83 901	–	–
Winona	461	12 084	697 909	–	–	608	16 672	1 015 412	2	(D)
Wright	368	7 337	413 207	1	(D)	619	14 647	619 839	1	(D)
Yellow Medicine	83	2 380	181 739	–	–	190	4 700	306 156	–	–

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Table 26. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992					1987				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
POPCORN (POUNDS, SHELLED)										
State Total										
Minnesota	36	1 642	4 312 585	2	(D)	27	1 176	3 169 790	2	(D)
Counties										
Chippewa	6	353	(D)	–	–	–	–	–	–	–
Kandiyohi	4	203	442 700	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Scott	3	26	23 200	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Stearns	3	38	86 000	–	–	–	–	–	–	–
All other counties	20	1 022	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
PROSO MILLET (BUSHELS)										
State Total										
Minnesota	11	1 097	29 760	–	–	28	1 116	31 330	–	–
RYE FOR GRAIN (BUSHELS)										
State Total										
Minnesota	706	24 973	745 495	9	273	839	36 790	1 051 266	8	511
Counties										
Aitkin	3	(D)	(D)	–	–	–	–	–	–	–
Anoka	30	1 032	23 091	–	–	27	1 315	29 838	–	–
Becker	13	472	17 560	–	–	11	406	14 229	–	–
Beltrami	13	472	13 382	–	–	12	521	11 776	–	–
Benton	31	1 591	56 488	–	–	22	965	22 273	1	(D)
Cass	7	136	3 230	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Chisago	29	897	18 798	–	–	23	397	8 355	–	–
Clay	6	290	6 656	–	–	12	395	12 989	–	–
Clearwater	3	17	180	–	–	8	263	10 920	–	–
Cottonwood	5	106	5 320	–	–	3	5	160	–	–
Crow Wing	8	317	8 475	–	–	5	234	4 815	–	–
Dakota	6	140	2 630	1	(D)	6	69	2 520	–	–
Goodhue	7	448	20 275	–	–	3	(D)	(D)	–	–
Hennepin	5	600	16 415	–	–	5	181	6 100	–	–
Hubbard	3	50	(D)	–	–	6	300	7 760	–	–
Isanti	51	1 088	27 382	–	–	64	1 726	36 285	–	–
Kanabec	7	314	11 830	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Kandiyohi	3	44	921	1	(D)	6	460	9 440	–	–
Kittson	3	29	800	–	–	12	514	16 646	1	(D)
Lake of the Woods	5	28	405	–	–	15	848	22 402	–	–
Marshall	19	1 396	55 361	–	–	50	2 326	77 549	–	–
Meeker	8	129	4 207	–	–	3	(D)	(D)	–	–
Mille Lacs	10	312	5 875	–	–	6	237	4 700	–	–
Morrison	71	2 743	85 727	1	(D)	44	1 190	32 755	–	–
Murray	3	37	1 267	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Norman	5	170	6 350	–	–	8	2 095	38 350	–	–
Otter Tail	25	789	20 952	–	–	33	962	22 951	–	–
Pennington	5	196	3 387	–	–	10	368	9 650	–	–
Pine	13	225	5 301	–	–	6	119	2 610	–	–
Pipestone	5	42	1 630	–	–	4	(D)	4 920	–	–
Polk	8	753	28 069	–	–	23	806	26 201	–	–
Pope	5	153	5 571	–	–	–	–	–	–	–
Roseau	29	938	27 190	–	–	98	6 047	237 933	–	–
St. Louis	3	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Scott	8	164	5 020	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Sherburne	65	3 458	87 972	4	160	80	4 776	102 401	2	(D)
Stearns	64	2 084	64 537	1	(D)	54	1 579	36 823	2	(D)
Swift	4	92	2 714	–	–	9	540	11 405	–	–
Todd	38	851	29 080	–	–	14	215	6 588	–	–
Wabasha	12	183	5 748	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Wadena	16	508	11 703	–	–	12	404	6 450	1	(D)
Washington	9	139	3 993	1	(D)	5	99	2 670	–	–
Winona	7	210	7 092	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Wright	10	258	10 439	–	–	16	957	21 892	–	–
All other counties	26	719	22 586	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
SUNFLOWER SEED (POUNDS)										
State Total										
Minnesota	1 131	202 025	278 550 934	9	303	683	82 278	117 623 254	7	419

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Table 26. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992					1987				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SUNFLOWER SEED (POUNDS)—Con.										
Counties										
Becker	25	5 938	9 996 649	–	–	3	(D)	(D)	–	–
Beltrami	7	760	914 602	–	–	6	666	940 397	–	–
Big Stone	5	1 905	3 170 000	–	–	4	(D)	1 116 500	–	–
Clay	62	9 065	13 813 008	–	–	30	3 483	3 913 544	–	–
Clearwater	12	2 054	1 214 916	–	–	16	731	1 085 550	–	–
Douglas	3	164	250 000	–	–	–	–	–	–	–
Grant	3	364	546 000	–	–	6	905	1 337 452	–	–
Hubbard	4	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Kittson	68	16 354	15 244 082	–	–	62	7 631	12 480 461	–	–
Lyon	3	90	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Mahnomen	18	3 884	6 295 355	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Marshall	161	27 966	34 390 293	–	–	92	9 540	12 993 622	–	–
Morrison	7	391	549 439	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Norman	91	14 889	23 861 173	–	–	57	6 404	5 673 386	–	–
Otter Tail	38	2 124	3 555 113	–	–	12	(D)	481 140	–	–
Pennington	102	18 038	24 137 612	–	–	71	10 758	16 339 786	–	–
Polk	210	35 653	57 746 499	5	220	139	16 539	25 414 450	1	(D)
Red Lake	62	10 699	12 919 490	–	–	57	8 959	13 607 974	–	–
Renville	3	143	225 100	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Roseau	94	25 856	27 695 723	–	–	51	7 384	11 883 062	–	–
Stevens	9	993	1 355 783	–	–	5	283	(D)	–	–
Todd	6	221	399 250	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Traverse	14	3 314	5 086 306	–	–	6	836	1 194 834	–	–
Wadena	7	314	496 604	2	(D)	4	(D)	121 320	1	(D)
Washington	3	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Wilkin	90	18 731	32 480 680	–	–	15	2 499	3 421 680	–	–
All other counties	24	1 994	1 942 065	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
TRITICALE (BUSHELS)										
State Total										
Minnesota	17	405	11 477	1	(D)	46	2 016	53 762	2	(D)
WILD RICE (POUNDS)										
State Total										
Minnesota	48	21 717	8 399 543	48	21 717	66	24 198	5 859 418	66	24 198
Counties										
Aitkin	10	5 174	3 273 940	10	5 174	13	5 230	1 174 682	13	5 230
Beltrami	15	3 774	1 041 526	15	3 774	20	5 573	1 352 954	20	5 573
Clearwater	6	5 690	1 799 219	6	5 690	6	6 740	1 797 450	6	6 740
Polk	4	3 425	1 349 267	4	3 425	6	3 335	861 000	6	3 335
St. Louis	3	800	188 100	3	800	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	10	2 854	747 491	10	2 854	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 27. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1992 and 1987

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992					1987				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SOYBEANS FOR BEANS (BUSHELS)										
State Total										
Minnesota	33 581	5 078 066	162 137 215	551	54 221	36 348	4 384 981	166 025 760	542	46 978
Counties										
Anoka	69	3 675	70 780	–	–	70	3 088	90 855	1	(D)
Becker	137	33 631	705 141	–	–	154	19 987	676 864	–	–
Benton	158	10 665	232 999	11	731	113	5 366	157 884	7	720
Big Stone	357	87 387	2 433 645	7	882	373	64 845	2 002 071	6	327
Blue Earth	889	151 209	5 719 789	1	(D)	1 063	153 742	6 416 541	4	343
Brown	998	124 591	4 597 821	10	709	1 082	116 623	4 601 550	12	787
Carver	390	29 793	1 092 842	–	–	356	17 857	704 298	–	–
Cass	6	921	18 523	–	–	5	390	10 331	2	(D)
Chippewa	567	116 346	3 469 553	2	(D)	676	92 091	3 519 329	3	(D)
Chisago	247	16 606	327 007	–	–	235	12 288	366 547	1	(D)
Clay	415	78 898	1 972 193	1	(D)	492	67 631	2 308 546	3	(D)
Clearwater	11	983	16 240	–	–	14	1 173	26 770	–	–
Cottonwood	729	148 913	5 444 844	2	(D)	818	146 418	5 700 633	2	(D)
Crow Wing	6	538	15 255	1	(D)	10	1 219	25 018	5	480
Dakota	462	53 334	1 819 003	84	7 527	532	49 266	1 926 397	92	6 648
Dodge	465	71 705	2 256 672	–	–	496	59 098	2 435 096	1	(D)
Douglas	393	37 010	753 570	7	343	326	21 909	638 425	–	–
Faribault	802	143 216	5 514 769	1	(D)	1 001	157 383	6 413 555	2	(D)
Fillmore	601	44 347	1 394 678	–	–	576	37 702	1 550 938	1	(D)
Freeborn	812	116 290	4 127 269	7	502	958	117 660	4 952 827	8	469
Goodhue	678	56 456	1 761 888	10	727	745	45 532	1 852 984	7	239
Grant	349	86 002	2 388 999	8	540	424	64 282	2 040 538	7	311
Hennepin	142	12 360	389 166	2	(D)	143	9 370	345 585	4	336
Houston	180	8 995	326 733	–	–	152	4 707	204 976	–	–
Isanti	269	22 719	424 178	4	711	256	16 297	460 449	8	342
Itasca	9	534	5 605	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson	835	163 039	5 611 307	–	–	908	160 063	6 564 137	–	–
Kanabec	75	4 743	112 945	1	(D)	61	1 891	52 055	–	–
Kandiyohi	661	93 643	2 767 376	10	899	724	78 123	2 935 492	11	789
Kittson	4	438	(D)	–	–	21	1 448	34 494	–	–
Lac qui Parle	697	144 515	3 973 446	8	993	821	116 783	4 020 842	8	848
Lake of the Woods	9	1 395	33 813	–	–	8	553	13 650	–	–
Le Sueur	574	65 897	2 447 537	3	158	625	56 901	2 327 857	2	(D)
Lincoln	498	69 386	1 626 316	3	70	518	45 719	1 578 558	4	136
Lyon	731	140 841	4 868 127	1	(D)	778	114 841	4 347 486	1	(D)
McLeod	739	84 030	2 809 916	1	(D)	786	64 119	2 472 952	1	(D)
Mahnomen	81	11 807	283 335	–	–	98	11 260	348 156	–	–
Marshall	60	7 053	124 413	–	–	180	18 104	470 382	–	–
Martin	908	162 594	6 078 273	1	(D)	1 086	172 912	7 492 747	4	482
Meeker	654	84 387	2 491 993	6	744	652	56 985	2 071 164	12	590
Mille Lacs	116	7 446	150 486	1	(D)	79	3 525	114 803	1	(D)
Morrison	112	6 211	113 716	14	1 041	82	3 783	106 003	11	1 223
Mower	899	134 570	4 551 320	7	491	979	118 202	4 832 020	10	1 083
Murray	729	143 273	4 709 278	–	–	815	128 556	4 760 047	2	(D)
Nicollet	641	89 541	3 591 829	–	–	730	85 733	3 606 370	–	–
Nobles	979	161 813	4 813 908	3	160	1 054	152 025	5 707 678	–	–
Norman	255	37 857	1 020 056	–	–	331	40 144	1 322 126	2	(D)
Olmsted	546	40 497	1 039 193	–	–	573	32 650	1 281 648	–	–
Otter Tail	481	68 249	1 614 779	28	2 182	430	42 983	1 382 627	11	1 242
Pennington	13	1 405	27 856	–	–	31	2 285	61 349	–	–
Pine	85	5 291	125 098	–	–	32	1 026	29 331	–	–
Pipestone	544	75 713	1 882 129	6	306	540	60 994	2 145 803	3	502
Polk	194	22 651	515 814	–	–	304	32 346	959 014	2	(D)
Pope	449	57 451	1 471 060	66	6 155	462	39 796	1 268 887	64	6 610
Red Lake	23	1 769	31 582	–	–	22	2 218	71 316	–	–
Redwood	1 056	203 436	7 259 182	1	(D)	1 225	201 217	7 793 431	5	693
Renville	1 087	225 373	7 445 659	1	(D)	1 204	188 744	7 638 318	1	(D)
Rice	545	46 741	1 613 696	–	–	574	36 094	1 448 337	7	165
Rock	580	87 689	2 687 599	2	(D)	647	81 428	3 188 632	–	–
Roseau	12	1 568	16 044	–	–	28	3 005	81 095	–	–
Scott	379	28 207	960 460	–	–	379	23 524	893 661	1	(D)
Sherburne	148	15 666	362 046	46	6 248	138	10 050	310 289	43	4 067
Sibley	797	110 261	4 006 081	1	(D)	941	98 876	3 977 834	6	261
Stearns	631	46 304	1 205 976	59	5 359	388	24 016	716 554	37	4 348
Steele	512	61 943	2 126 896	–	–	610	54 878	2 278 158	3	67
Stevens	399	96 756	2 963 145	29	3 469	465	67 304	2 202 787	29	2 732
Swift	625	131 968	3 736 700	63	7 751	668	95 199	3 080 690	45	4 840
Todd	182	9 605	186 371	2	(D)	88	3 813	113 109	7	365
Traverse	335	113 073	3 380 213	–	–	374	75 252	2 237 207	–	–
Wabasha	284	17 732	465 908	–	–	297	14 804	612 117	–	–
Wadena	4	191	2 403	2	(D)	8	186	5 536	4	91
Waseca	568	72 629	2 710 861	–	–	606	65 019	2 743 600	1	(D)
Washington	127	14 141	423 290	5	432	151	12 859	493 591	4	270
Watonwan	562	102 092	3 988 897	4	(D)	648	102 268	4 261 767	9	758
Wilkin	351	115 786	3 182 532	6	730	398	111 945	3 370 600	–	–
Winona	237	12 297	363 060	–	–	184	7 048	300 480	–	–
Wright	663	60 791	1 838 384	7	493	679	43 452	1 500 622	7	1 070
Yellow Medicine	760	158 904	5 029 298	6	480	839	131 545	4 954 687	7	390
All other counties	4	284	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 27. **Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992					1987				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
DRY EDIBLE BEANS, EXCLUDING DRY LIMAS (CWT)										
State Total										
Minnesota	723	99 979	1 454 602	125	29 275	855	77 432	1 244 544	97	15 903
Counties										
Becker	17	3 786	50 142	7	2 102	6	1 160	17 160	2	(D)
Benton	3	(D)	(D)	1	(D)	5	713	10 517	2	(D)
Big Stone	8	1 220	11 695	–	–	8	545	13 215	–	–
Cass	3	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Chippewa	27	2 973	50 600	3	850	19	1 107	22 098	1	(D)
Clay	10	2 845	43 327	–	–	27	2 839	52 113	1	(D)
Dakota	3	75	1 360	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	13	700	12 968	3	(D)	16	532	7 220	1	(D)
Goodhue	12	468	10 839	–	–	11	169	2 314	–	–
Grant	23	2 153	30 737	1	(D)	21	1 811	32 432	–	–
Hubbard	22	7 485	104 609	19	6 808	16	6 271	97 795	13	4 530
Kandiyohi	30	2 203	39 481	2	(D)	20	1 056	17 565	–	–
Kittson	7	1 046	10 767	–	–	10	1 133	15 195	–	–
Lac qui Parle	13	679	9 727	–	–	9	661	13 712	–	–
McLeod	4	297	6 355	–	–	7	425	6 391	–	–
Mahnomen	5	531	5 665	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Marshall	71	11 565	159 413	–	–	63	5 878	98 515	–	–
Meeker	14	555	10 035	3	205	23	1 111	16 800	3	105
Morrison	13	2 136	20 821	10	2 055	6	730	12 392	3	514
Norman	13	1 428	18 561	–	–	18	1 683	21 990	1	(D)
Otter Tail	54	11 952	152 844	38	10 109	38	6 628	118 626	26	5 085
Pennington	4	504	6 056	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	81	18 047	252 673	2	(D)	91	15 238	224 322	–	–
Pope	13	1 571	26 731	6	887	10	690	10 790	2	(D)
Red Lake	4	246	2 424	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Redwood	6	225	4 268	–	–	13	487	9 407	1	(D)
Renville	81	5 844	103 118	1	(D)	111	7 109	121 161	–	–
Sibley	6	294	4 758	–	–	6	330	5 725	–	–
Stearns	13	1 687	30 105	5	1 398	21	1 871	28 900	14	1 539
Stevens	14	1 729	25 558	1	(D)	10	783	13 590	1	(D)
Swift	44	4 394	67 337	6	701	41	3 582	55 114	9	904
Todd	4	194	2 892	2	(D)	3	(D)	(D)	2	(D)
Traverse	23	2 896	51 584	–	–	13	2 549	45 143	–	–
Wadena	14	2 213	33 654	10	1 573	12	1 368	16 934	10	816
Wilkin	21	3 114	47 240	1	(D)	10	1 226	18 365	–	–
Yellow Medicine	11	1 087	19 059	–	–	21	1 272	20 034	2	(D)
All other counties	19	1 145	18 216	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
DRY EDIBLE PEAS (POUNDS)										
State Total										
Minnesota	10	614	1 068 500	–	–	18	1 182	1 600 980	2	(D)
IRISH POTATOES (CWT)										
State Total										
Minnesota	490	85 271	18 024 694	96	26 788	525	78 268	17 079 339	96	23 081
Counties										
Aitkin	5	212	39 666	–	–	7	(D)	(D)	–	–
Anoka	7	378	73 740	3	20	8	388	84 241	2	(D)
Becker	8	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Beltrami	5	(D)	(D)	2	(D)	7	(D)	(D)	1	(D)
Benton	4	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Carlton	8	23	2 215	1	(D)	5	(D)	(D)	–	–
Carver	3	2	(D)	–	–	–	–	–	–	–
Chisago	5	(D)	(D)	–	–	4	(D)	(D)	3	(D)
Clay	31	6 859	1 272 345	2	(D)	50	7 022	1 220 632	2	(D)
Clearwater	8	475	115 260	3	350	3	(D)	(D)	1	(D)
Cook	3	5	1 080	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Crow Wing	3	2	400	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Dakota	10	2 565	900 400	5	2 555	5	(D)	(D)	3	(D)
Faribault	3	88	(D)	–	–	–	–	–	–	–
Freeborn	20	3 199	715 469	–	–	24	3 871	899 650	1	(D)
Hennepin	8	(D)	(D)	2	(D)	4	(D)	(D)	4	(D)
Houston	4	2	480	1	(D)	7	8	1 962	–	–
Hubbard	3	(D)	(D)	2	(D)	4	(D)	(D)	2	(D)
Isanti	5	(D)	(D)	2	(D)	4	(D)	(D)	2	(D)
Itasca	7	45	9 174	–	–	9	104	24 225	1	(D)
Kittson	21	3 797	617 310	2	(D)	17	4 127	823 975	1	(D)
Koochiching	4	500	74 000	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Lake of the Woods	11	1 170	126 780	1	(D)	9	884	162 640	1	(D)
Marshall	57	9 951	1 474 303	1	(D)	57	10 076	1 534 912	1	(D)
Meeker	6	5	445	1	(D)	3	3	(D)	–	–
Morrison	7	2 124	726 770	5	2 120	4	(D)	(D)	2	(D)
Nobles	3	(D)	153	–	–	–	–	–	–	–
Norman	6	1 427	241 300	–	–	12	1 006	145 665	1	(D)
Otter Tail	15	(D)	(D)	4	(D)	12	(D)	(D)	3	(D)
Pine	4	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 27. **Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992					1987				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
IRISH POTATOES (CWT) —Con.										
Counties—Con.										
Polk	88	26 846	4 485 610	7	691	98	24 538	4 128 847	2	(D)
Pope	6	639	180 250	6	639	8	1 002	251 500	6	1 000
Red Lake	6	1 503	266 651	–	–	9	1 503	199 930	1	(D)
St. Louis	13	46	8 711	–	–	19	71	11 651	5	9
Sherburne	17	5 666	1 638 508	16	5 476	18	3 851	952 713	17	3 850
Stearns	7	(D)	(D)	2	(D)	4	(D)	(D)	3	(D)
Todd	6	1 629	505 328	6	1 626	12	2 661	889 460	12	2 636
Wadena	10	1 247	365 230	6	1 244	6	396	122 240	5	394
Washington	10	22	4 500	1	(D)	8	(D)	(D)	4	8
Wilkin	3	970	137 500	1	(D)	7	1 142	151 250	–	–
Winona	5	(D)	(D)	–	–	3	1	(D)	–	–
Wright	3	(D)	(D)	1	(D)	–	–	–	–	–
All other counties	32	2 205	540 308	7	824	(NA)	(NA)	(NA)	(NA)	(NA)
SUGAR BEETS FOR SUGAR (TONS)										
State Total										
Minnesota	1 501	371 388	6 700 819	30	(D)	1 340	306 334	5 923 784	19	3 025
Counties										
Becker	8	458	8 821	–	–	–	–	–	–	–
Chippewa	117	27 757	566 924	1	(D)	93	21 176	467 614	1	(D)
Clay	223	56 702	970 909	2	(D)	207	53 219	1 012 423	4	1 081
Grant	29	6 497	134 333	1	(D)	26	6 276	121 521	2	(D)
Kandiyohi	40	7 697	157 730	–	–	15	3 894	80 374	–	–
Kittson	111	22 760	323 696	–	–	98	18 280	306 540	1	(D)
Lac qui Parle	4	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Marshall	127	26 229	399 347	1	(D)	129	21 917	378 680	–	–
Norman	146	35 455	623 355	–	–	120	26 403	517 797	–	–
Otter Tail	9	1 722	35 135	–	–	6	1 276	23 018	–	–
Polk	348	98 531	1 680 630	22	2 494	351	89 718	1 718 513	2	(D)
Redwood	10	1 582	33 085	–	–	8	1 557	27 764	–	–
Renville	143	42 025	896 694	–	–	106	26 185	590 997	–	–
Sibley	5	1 172	28 023	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Swift	18	4 592	85 164	1	(D)	21	4 506	82 753	6	704
Traverse	25	5 410	109 007	–	–	25	4 958	94 715	–	–
Wilkin	115	28 571	560 518	2	(D)	106	22 215	411 895	3	437
Yellow Medicine	14	1 532	31 582	–	–	15	1 944	34 285	–	–
All other counties	9	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)

Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1992 and 1987**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992					1987				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
FIELD SEED AND GRASS SEED CROPS										
State Total										
Minnesota	371	34 019	(X)	3	77	909	72 637	(X)	4	145
Counties										
Aitkin	3	(D)	(X)	–	–	3	34	(X)	–	–
Becker	9	(D)	(X)	–	–	41	1 081	(X)	–	–
Beltrami	5	284	(X)	–	–	22	(D)	(X)	–	–
Benton	4	(D)	(X)	–	–	(NA)	(NA)	(X)	(NA)	(NA)
Chisago	4	28	(X)	–	–	3	262	(X)	–	–
Clay	4	181	(X)	–	–	16	1 502	(X)	–	–
Clearwater	21	(D)	(X)	–	–	42	1 457	(X)	–	–
Douglas	11	(D)	(X)	–	–	30	468	(X)	–	–
Houston	11	(D)	(X)	–	–	7	90	(X)	–	–
Hubbard	3	45	(X)	–	–	5	271	(X)	–	–
Itasca	3	(D)	(X)	–	–	4	(D)	(X)	–	–
Koochiching	3	162	(X)	–	–	18	577	(X)	–	–
Lake of the Woods	26	5 940	(X)	–	–	72	(D)	(X)	–	–
Le Sueur	4	76	(X)	–	–	–	–	(X)	–	–
Mahnomen	4	146	(X)	–	–	11	(D)	(X)	–	–
Marshall	16	(D)	(X)	–	–	53	5 243	(X)	–	–
Meeker	3	44	(X)	–	–	(NA)	(NA)	(X)	(NA)	(NA)
Morrison	8	145	(X)	–	–	14	222	(X)	–	–
Otter Tail	48	(D)	(X)	–	–	110	2 607	(X)	–	–
Polk	16	(D)	(X)	–	–	24	1 167	(X)	–	–

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Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992					1987				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
FIELD SEED AND GRASS SEED CROPS—Con.										
Counties—Con.										
Red Lake	4	129	(X)	–	–	9	(D)	(X)	–	–
Roseau	104	17 787	(X)	–	–	239	39 347	(X)	2	(D)
Stearns	3	72	(X)	–	–	16	221	(X)	–	–
Todd	23	(D)	(X)	–	–	36	588	(X)	–	–
Washington	4	47	(X)	–	–	4	39	(X)	–	–
All other counties	27	875	(X)	3	77	(NA)	(NA)	(X)	(NA)	(NA)
ALFALFA SEED (POUNDS)										
State Total										
Minnesota	32	3 112	144 730	1	(D)	25	1 402	175 851	–	–
Counties										
Benton	3	48	3 840	–	–	–	–	–	–	–
Meeker	3	44	3 520	–	–	–	–	–	–	–
Otter Tail	3	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	23	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
BIRDSFOOT TREFOIL SEED (POUNDS)										
State Total										
Minnesota	11	644	130 061	–	–	20	1 377	204 327	–	–
Counties										
Lake of the Woods	5	399	96 800	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	6	245	33 261	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
KENTUCKY BLUEGRASS SEED (POUNDS)										
State Total										
Minnesota	36	8 332	1 742 436	–	–	59	15 983	3 450 985	–	–
RED CLOVER SEED (POUNDS)										
State Total										
Minnesota	176	5 913	588 482	–	–	478	12 464	1 690 258	–	–
Counties										
Becker	7	263	33 730	–	–	41	1 081	121 776	–	–
Beltrami	5	284	12 380	–	–	17	437	41 150	–	–
Chisago	4	28	2 480	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Clearwater	19	450	46 409	–	–	34	1 178	118 242	–	–
Douglas	10	140	18 899	–	–	30	(D)	86 550	–	–
Hubbard	3	45	3 100	–	–	5	271	19 186	–	–
Lake of the Woods	16	1 471	77 573	–	–	29	2 145	391 690	–	–
Mahnomen	4	146	18 320	–	–	9	362	67 160	–	–
Morrison	8	145	11 583	–	–	14	222	21 280	–	–
Otter Tail	45	1 383	177 884	–	–	105	2 515	326 086	–	–
Polk	12	287	38 654	–	–	17	315	50 129	–	–
Roseau	8	348	51 560	–	–	16	732	86 510	–	–
Stearns	3	72	5 600	–	–	16	221	31 973	–	–
Todd	19	549	49 990	–	–	34	(D)	85 353	–	–
All other counties	13	302	40 320	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
SWEETCLOVER SEED (POUNDS)										
State Total										
Minnesota	3	(D)	(D)	–	–	38	3 374	754 457	–	–
TIMOTHY SEED (POUNDS)										
State Total										
Minnesota	111	11 181	3 524 370	–	–	343	32 794	8 669 404	3	(D)
Counties										
Lake of the Woods	19	2 554	849 670	–	–	49	4 197	742 369	–	–
Marshall	13	1 432	467 650	–	–	39	4 411	1 247 911	–	–
Roseau	74	7 018	2 173 070	–	–	200	21 024	5 933 681	2	(D)
All other counties	5	177	33 980	–	–	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992					1987				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
VETCH SEED (POUNDS)										
State Total										
Minnesota	19	1 090	133 674	–	–	10	539	70 281	–	–
Counties										
Houston	10	224	21 821	–	–	7	90	6 876	–	–
Washington	4	47	28 037	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	5	819	83 816	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER SEEDS (POUNDS)										
State Total										
Minnesota	34	3 583	654 655	2	(D)	54	3 584	796 094	1	(D)
Counties										
Le Sueur	4	76	8 200	–	–	–	–	–	–	–
Marshall	3	113	(D)	–	–	6	379	32 788	–	–
Polk	3	193	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Roseau	13	2 757	540 150	–	–	9	784	153 840	–	–
Todd	3	37	18 400	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	8	407	42 575	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)										
State Total										
Minnesota	38 336	2 098 145	5 082 391	552	24 617	46 531	2 418 800	5 920 884	615	30 686
Counties										
Aitkin	489	48 510	68 323	–	–	554	44 146	60 656	2	(D)
Anoka	240	8 062	17 044	9	115	313	10 195	21 652	4	205
Becker	704	50 275	110 682	9	394	874	56 105	128 962	7	247
Beltrami	519	51 639	91 550	1	(D)	603	52 569	95 427	3	(D)
Benton	573	27 891	65 769	12	774	702	32 619	65 291	21	1 076
Big Stone	152	5 709	16 213	–	–	179	8 159	18 550	2	(D)
Blue Earth	248	4 832	12 605	–	–	345	8 221	25 011	–	–
Brown	468	15 289	49 028	1	(D)	579	19 828	61 668	4	220
Carlton	453	37 985	60 400	1	(D)	571	43 324	66 789	1	(D)
Carver	608	28 495	93 996	2	(D)	814	37 487	130 571	3	15
Cass	470	49 741	74 844	6	252	561	46 149	57 989	3	140
Chippewa	128	3 416	10 056	–	–	206	5 708	18 481	–	–
Chisago	471	17 054	40 652	5	116	600	24 055	46 304	3	(D)
Clay	286	20 084	47 045	–	–	333	18 977	44 463	1	(D)
Clearwater	460	45 412	82 330	1	(D)	557	47 740	96 519	2	(D)
Cook	6	612	770	–	–	7	324	353	–	–
Cottonwood	281	7 855	26 393	2	(D)	338	9 774	29 446	–	–
Crow Wing	368	26 941	42 292	2	(D)	450	24 222	32 779	4	193
Dakota	405	14 586	47 186	47	2 259	475	18 224	54 930	60	3 216
Dodge	316	14 419	37 334	–	–	400	18 428	56 434	–	–
Douglas	630	32 972	87 184	8	193	768	36 647	99 075	6	282
Faribault	203	5 012	12 426	2	(D)	260	6 681	22 330	–	–
Fillmore	983	51 474	155 404	2	(D)	1 103	59 742	200 305	–	–
Freeborn	355	8 812	22 386	–	–	482	13 222	44 182	4	26
Goodhue	986	52 426	154 665	9	196	1 108	61 853	206 530	7	137
Grant	141	5 583	17 023	4	80	164	6 335	20 721	4	(D)
Hennepin	389	13 912	37 543	8	123	506	17 773	48 747	–	–
Houston	713	45 354	146 379	1	(D)	835	52 445	163 473	4	112
Hubbard	279	17 790	21 198	9	546	341	22 379	29 788	9	345
Isanti	350	11 003	27 790	13	251	469	17 051	34 457	4	160
Itasca	340	33 459	40 693	2	(D)	465	36 060	51 933	2	(D)
Jackson	221	4 584	11 673	–	–	251	6 188	19 023	–	–
Kanabec	487	29 398	58 596	2	(D)	614	34 622	47 826	2	(D)
Kandiyohi	517	27 298	97 892	13	917	592	29 231	88 192	15	411
Kittson	172	16 174	31 384	2	(D)	187	17 014	32 672	–	–
Koochiching	154	15 781	22 784	2	(D)	210	17 087	22 604	1	(D)
Lac qui Parle	239	9 624	26 320	1	(D)	287	11 354	31 167	1	(D)
Lake	30	934	1 291	–	–	37	1 211	1 541	–	–
Lake of the Woods	100	13 136	19 866	–	–	138	14 088	23 333	–	–
Le Sueur	366	10 116	29 785	3	127	433	14 072	39 382	3	(D)
Lincoln	357	13 803	39 314	1	(D)	426	19 039	59 405	–	–
Lyon	380	11 447	38 704	1	(D)	440	16 490	48 352	2	(D)
McLeod	608	21 498	72 745	2	(D)	753	27 899	97 293	–	–
Mahnomen	209	15 019	37 429	2	(D)	233	13 840	37 167	1	(D)
Marshall	338	24 897	52 414	1	(D)	406	26 385	57 889	–	–
Martin	203	4 902	13 359	1	(D)	278	6 482	20 615	2	(D)
Meeker	466	18 800	56 635	4	156	611	24 957	72 485	5	235
Mille Lacs	551	28 347	59 767	2	(D)	673	32 475	58 216	3	(D)
Morrison	1 333	75 418	166 574	20	899	1 467	78 291	143 030	29	1 291
Mower	381	11 186	30 036	3	(D)	518	18 738	57 015	2	(D)

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Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992					1987				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY) —Con.										
Counties—Con.										
Murray	385	12 665	38 648	1	(D)	445	14 244	43 065	–	–
Nicollet	264	9 273	30 450	2	(D)	356	11 216	38 833	–	–
Nobles	451	13 184	40 327	–	–	480	14 996	45 744	1	(D)
Norman	200	11 108	31 888	2	(D)	260	13 237	38 261	1	(D)
Olmsted	716	31 005	86 099	1	(D)	892	41 749	137 700	1	(D)
Otter Tail	1 735	119 409	303 839	81	4 176	2 118	144 743	353 780	92	6 213
Pennington	215	18 626	43 247	1	(D)	280	22 749	53 888	1	(D)
Pine	806	60 292	108 773	3	(D)	946	67 002	102 763	1	(D)
Pipestone	388	15 398	44 963	2	(D)	432	16 574	51 341	3	99
Polk	410	34 219	73 810	2	(D)	459	31 282	80 988	6	570
Pope	471	24 235	65 968	24	1 087	553	26 748	73 558	26	1 764
Ramsey	9	321	388	1	(D)	10	(D)	(D)	–	–
Red Lake	177	15 174	37 076	–	–	218	17 693	47 153	1	(D)
Redwood	315	8 289	26 986	1	(D)	409	11 972	36 026	–	–
Renville	254	6 708	23 099	1	(D)	333	9 279	31 097	–	–
Rice	606	21 521	58 409	1	(D)	704	25 864	77 311	4	88
Rock	386	12 718	38 972	4	51	392	13 175	39 736	1	(D)
Roseau	447	56 793	118 725	1	(D)	612	52 921	113 208	1	(D)
St. Louis	535	53 096	69 055	2	(D)	756	60 518	77 653	2	(D)
Scott	480	17 867	52 902	2	(D)	626	21 410	66 995	2	(D)
Sherburne	279	9 184	21 510	29	1 071	326	12 423	23 757	34	1 400
Sibley	443	15 200	55 101	2	(D)	645	24 652	78 261	2	(D)
Stearns	2 169	113 175	324 856	80	3 580	2 533	139 970	336 205	116	5 393
Steele	339	11 824	29 939	–	–	446	16 217	52 297	1	(D)
Stevens	131	5 165	16 581	1	(D)	168	6 247	17 656	3	(D)
Swift	246	10 020	29 733	5	168	246	10 146	27 554	4	89
Todd	1 324	74 780	184 930	29	1 186	1 525	81 921	185 541	35	1 529
Traverse	83	3 370	10 131	–	–	121	5 363	14 399	–	–
Wabasha	663	41 841	94 441	2	(D)	754	46 553	158 370	–	–
Wadena	446	31 403	61 816	39	1 758	518	34 862	61 727	32	1 537
Waseca	254	6 537	18 107	1	(D)	329	8 879	29 487	–	–
Washington	362	13 952	33 919	5	84	459	18 041	44 418	7	246
Watonwan	152	2 475	7 374	–	–	187	(D)	13 158	2	(D)
Wilkin	84	5 292	12 700	–	–	90	4 808	(D)	1	(D)
Winona	810	58 188	170 835	1	(D)	918	64 149	210 332	–	–
Wright	960	37 548	108 236	8	169	1 224	48 027	132 648	7	272
Yellow Medicine	215	7 324	24 787	2	(D)	245	8 645	23 684	2	(D)
ALFALFA HAY (TONS, DRY)										
State Total										
Minnesota	31 631	1 342 787	3 862 307	475	18 180	37 906	1 495 584	4 420 577	537	22 555
Counties										
Aitkin	171	10 759	22 289	–	–	144	7 465	11 806	–	–
Anoka	196	5 348	12 902	7	85	259	7 423	17 021	4	(D)
Becker	610	36 301	88 629	5	104	748	39 098	102 651	5	119
Beltrami	436	35 859	72 887	–	–	486	33 984	72 208	2	(D)
Benton	408	15 491	43 036	12	774	442	14 957	34 884	17	879
Big Stone	129	3 802	13 481	–	–	156	5 564	15 094	2	(D)
Blue Earth	195	3 557	10 110	–	–	311	5 628	19 208	–	–
Brown	421	12 022	42 247	1	(D)	529	13 989	49 745	3	(D)
Carlton	160	8 190	17 062	–	–	141	7 806	15 251	–	–
Carver	551	20 287	76 699	2	(D)	764	27 075	106 942	3	15
Cass	214	13 001	27 749	3	185	227	9 683	16 594	3	140
Chippewa	115	2 667	8 993	–	–	182	4 026	15 127	–	–
Chisago	401	12 500	32 477	5	(D)	494	15 385	33 193	3	94
Clay	257	14 237	39 821	–	–	289	12 769	35 642	1	(D)
Clearwater	424	32 989	65 940	–	–	510	34 678	74 720	2	(D)
Cook	2	(D)	(D)	–	–	–	–	–	–	–
Cottonwood	239	5 753	21 729	2	(D)	282	5 945	22 456	–	–
Crow Wing	196	9 262	18 440	2	(D)	172	6 270	11 278	2	(D)
Dakota	360	11 171	39 302	40	1 528	433	13 600	44 824	50	2 071
Dodge	266	8 919	25 878	–	–	374	13 424	46 376	–	–
Douglas	577	25 480	73 853	7	(D)	707	28 060	82 645	5	(D)
Faribault	162	2 872	8 462	1	(D)	238	4 761	17 330	–	–
Fillmore	927	41 309	136 207	2	(D)	1 048	48 242	177 131	–	–
Freeborn	318	6 192	17 881	–	–	437	9 840	37 350	4	26
Goodhue	928	37 869	124 911	8	(D)	1 045	44 310	166 931	7	(D)
Grant	135	4 699	15 497	4	80	152	5 384	19 220	4	(D)
Hennepin	341	10 659	31 369	8	69	460	14 212	41 487	–	–
Houston	679	34 415	123 374	1	(D)	800	39 232	134 757	4	112
Hubbard	171	7 466	10 650	8	377	182	8 685	14 500	7	225
Isanti	302	8 091	23 202	9	102	390	11 134	25 463	3	(D)
Itasca	141	8 004	13 302	1	(D)	157	8 110	15 333	2	(D)
Jackson	176	2 817	8 837	–	–	200	3 832	14 125	–	–
Kanabec	242	10 880	27 672	1	(D)	264	9 438	16 349	–	–
Kandiyohi	481	22 416	87 525	11	771	560	23 546	77 555	13	330
Kittson	152	11 252	23 192	2	(D)	156	12 778	26 774	–	–
Koochiching	98	7 137	12 744	2	(D)	107	6 561	10 245	–	–
Lac qui Parle	203	6 112	19 967	–	–	234	7 280	23 559	1	(D)
Lake	7	(D)	(D)	–	–	7	76	120	–	–
Lake of the Woods	82	8 661	13 760	–	–	95	8 350	16 417	–	–
Le Sueur	301	6 836	24 097	2	(D)	373	8 824	28 904	1	(D)

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Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992					1987				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
ALFALFA HAY (TONS, DRY) —Con.										
Counties—Con.										
Lincoln	328	11 120	34 560	1	(D)	380	14 039	48 835	–	–
Lyon	334	8 867	33 354	1	(D)	372	11 072	37 469	2	(D)
McLeod	532	15 705	60 357	2	(D)	680	20 250	80 475	–	–
Mahnomen	203	13 089	34 657	2	(D)	223	10 629	30 827	1	(D)
Marshall	295	20 229	45 910	–	–	358	20 575	48 904	–	–
Martin	170	2 662	7 969	–	–	240	3 990	14 956	1	(D)
Meeker	415	14 679	48 059	3	(D)	542	17 237	57 042	5	235
Mille Lacs	298	10 436	28 639	1	(D)	322	11 556	26 342	1	(D)
Morrison	991	40 114	107 327	14	606	1 026	36 552	78 879	24	1 048
Mower	323	8 038	24 055	2	(D)	458	14 562	49 090	2	(D)
Murray	346	9 508	33 156	–	–	391	10 658	37 176	–	–
Nicollet	233	6 659	24 545	2	(D)	318	7 721	30 032	–	–
Nobles	368	9 348	33 545	–	–	382	9 619	33 589	1	(D)
Norman	187	9 728	30 108	1	(D)	242	11 215	34 988	1	(D)
Olmsted	636	22 917	68 960	1	(D)	854	32 002	118 007	1	(D)
Otter Tail	1 607	93 490	258 959	76	3 469	1 957	106 302	289 563	87	4 804
Pennington	195	15 344	37 213	1	(D)	265	17 638	45 454	1	(D)
Pine	392	19 271	46 903	2	(D)	367	14 472	28 880	1	(D)
Pipestone	356	11 911	38 185	2	(D)	376	12 007	42 471	3	99
Polk	362	22 758	56 190	2	(D)	409	22 970	67 118	6	570
Pope	440	19 757	58 637	24	(D)	520	20 866	63 330	25	1 592
Ramsey	4	(D)	(D)	–	–	7	200	336	–	–
Red Lake	161	12 138	31 591	–	–	198	12 940	38 347	–	–
Redwood	279	6 031	22 153	1	(D)	362	8 110	27 505	–	–
Renville	223	4 844	18 611	1	(D)	298	6 983	25 380	–	–
Rice	532	15 059	46 439	1	(D)	647	19 759	64 962	4	88
Rock	314	8 931	33 082	3	(D)	331	8 511	31 184	1	(D)
Roseau	391	45 586	101 710	–	–	523	40 297	93 330	–	–
St. Louis	112	6 842	12 388	–	–	108	4 600	11 362	–	–
Scott	446	14 031	46 043	2	(D)	586	16 855	57 479	2	(D)
Sherburne	228	6 245	16 962	24	700	280	8 374	17 124	27	940
Sibley	382	10 400	43 978	1	(D)	578	16 608	61 652	–	–
Stearns	2 005	86 287	273 084	72	2 687	2 356	99 703	266 589	104	4 097
Steele	301	8 673	23 063	–	–	418	12 382	43 472	1	(D)
Stevens	121	4 373	14 884	1	(D)	151	4 995	15 326	2	(D)
Swift	220	7 432	25 489	5	168	212	7 046	22 367	4	89
Todd	1 152	50 539	143 302	28	942	1 299	53 137	138 139	34	1 256
Traverse	67	2 615	8 880	–	–	113	4 434	12 715	–	–
Wabasha	613	30 258	72 669	–	–	708	34 377	129 492	–	–
Wadena	377	17 917	42 682	39	1 676	376	17 621	37 114	30	1 087
Waseca	205	4 460	13 739	1	(D)	306	6 504	25 632	–	–
Washington	316	10 791	28 433	5	84	396	13 307	35 911	7	198
Watonwan	123	1 592	5 268	–	–	155	2 601	9 884	1	(D)
Wilkin	70	2 906	9 619	–	–	76	2 706	8 294	1	(D)
Winona	733	38 586	126 654	1	(D)	850	44 125	162 722	–	–
Wright	876	29 311	91 409	5	74	1 127	36 207	110 967	7	272
Yellow Medicine	195	5 534	22 064	2	(D)	208	5 846	18 650	2	(D)
SMALL GRAIN HAY (TONS, DRY)										
State Total										
Minnesota	3 410	68 581	135 844	25	385	4 693	97 355	167 854	40	925
Counties										
Aitkin	26	449	684	–	–	21	519	642	1	(D)
Anoka	16	167	304	3	(D)	21	308	505	1	(D)
Becker	74	1 477	2 723	–	–	82	1 484	2 062	–	–
Beltrami	76	1 690	3 020	–	–	69	1 660	1 876	–	–
Benton	50	1 012	1 470	–	–	95	1 980	3 859	2	(D)
Big Stone	11	227	459	–	–	16	(D)	(D)	–	–
Blue Earth	19	202	508	–	–	30	658	1 654	–	–
Brown	19	285	584	–	–	64	1 212	2 136	–	–
Carlton	16	277	517	–	–	24	476	536	–	–
Carver	67	1 209	2 477	1	(D)	113	1 875	4 007	–	–
Cass	69	1 840	2 817	1	(D)	49	843	724	–	–
Chippewa	6	63	121	–	–	21	397	787	–	–
Chisago	23	191	318	–	–	62	1 373	2 488	–	–
Clay	12	146	174	–	–	23	927	1 211	–	–
Clearwater	69	1 790	2 672	1	(D)	52	1 817	3 668	–	–
Cook	3	48	72	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Cottonwood	20	233	549	–	–	27	778	1 145	–	–
Crow Wing	32	469	795	–	–	46	1 331	1 588	–	–
Dakota	32	608	1 025	6	(D)	39	802	1 879	3	(D)
Dodge	57	1 279	2 678	–	–	37	587	1 425	–	–
Douglas	27	682	1 629	–	–	55	1 071	1 575	–	–
Faribault	26	330	579	–	–	16	226	565	–	–
Fillmore	156	2 685	5 494	–	–	102	2 021	3 785	–	–
Freeborn	42	584	957	–	–	43	705	1 291	–	–
Goodhue	155	3 901	9 195	–	–	116	1 918	5 209	2	(D)
Hennepin	39	592	1 110	2	(D)	55	773	1 443	–	–
Houston	135	2 464	5 814	–	–	94	1 530	3 623	–	–
Hubbard	52	996	1 416	–	–	43	1 510	1 825	2	(D)
Isanti	18	171	177	–	–	40	717	1 177	–	–
Itasca	23	403	544	–	–	22	412	438	–	–

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Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992					1987				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SMALL GRAIN HAY (TONS, DRY)—Con.										
Counties—Con.										
Jackson	26	298	441	–	–	27	514	915	–	–
Kanabec	28	850	1 693	–	–	79	1 519	1 332	–	–
Kandiyohi	19	424	979	–	–	63	1 330	2 752	–	–
Kittson	12	(D)	2 777	–	–	11	(D)	(D)	–	–
Koochiching	26	(D)	(D)	–	–	21	417	534	–	–
Lac qui Parle	7	292	677	–	–	37	980	2 143	–	–
Lake of the Woods	8	89	144	–	–	7	162	256	–	–
Le Sueur	41	480	741	–	–	66	1 223	2 320	1	(D)
Lincoln	22	364	749	–	–	38	1 280	2 692	–	–
Lyon	18	405	1 335	–	–	50	1 199	2 452	–	–
McLeod	48	875	1 767	–	–	96	1 849	2 857	–	–
Mahnomen	7	116	323	–	–	17	484	605	–	–
Marshall	20	606	976	1	(D)	13	361	587	–	–
Martin	24	393	914	–	–	29	430	877	–	–
Meeker	22	346	964	–	–	99	2 404	5 092	–	–
Mille Lacs	29	453	1 000	–	–	80	1 341	1 880	–	–
Morrison	90	2 101	3 468	3	(D)	192	3 070	4 518	2	(D)
Mower	48	843	1 327	–	–	43	915	1 450	–	–
Murray	26	385	893	–	–	39	701	1 271	–	–
Nicollet	16	308	575	–	–	44	796	1 627	–	–
Nobles	33	667	1 205	–	–	55	1 277	3 046	–	–
Norman	5	59	140	–	–	8	143	231	–	–
Olmsted	102	2 244	4 974	–	–	58	1 773	3 009	–	–
Otter Tail	89	1 983	4 019	–	–	193	4 553	6 664	11	267
Pennington	3	(D)	(D)	–	–	11	293	550	–	–
Pine	59	1 336	2 176	–	–	85	2 007	2 818	–	–
Pipestone	30	693	1 293	–	–	29	599	1 353	–	–
Polk	16	743	1 119	–	–	24	485	1 064	–	–
Pope	26	423	958	–	–	55	1 627	3 390	2	(D)
Red Lake	12	479	902	–	–	8	302	503	–	–
Redwood	11	118	118	–	–	38	845	1 200	–	–
Renville	23	351	762	–	–	33	577	1 406	–	–
Rice	85	1 633	3 342	–	–	84	1 260	2 221	–	–
Rock	32	611	970	–	–	44	(D)	(D)	1	(D)
Roseau	27	1 094	1 911	–	–	36	1 328	1 715	–	–
St. Louis	28	447	668	–	–	36	934	727	–	–
Scott	32	521	758	–	–	56	810	1 686	–	–
Sherburne	18	280	354	–	–	32	557	458	3	(D)
Sibley	40	696	1 773	–	–	105	1 935	4 313	–	–
Stearns	181	3 447	7 465	5	(D)	357	6 986	9 518	6	143
Steele	46	665	1 370	–	–	44	837	1 552	–	–
Stevens	4	42	97	–	–	12	391	610	–	–
Swift	17	388	725	–	–	28	757	1 334	–	–
Todd	91	1 352	2 495	1	(D)	161	3 543	5 552	1	(D)
Wabasha	120	2 910	5 359	–	–	76	1 709	3 862	–	–
Wadena	56	1 062	1 803	–	–	44	1 175	1 340	1	(D)
Waseca	27	453	1 048	–	–	28	387	593	–	–
Washington	20	275	464	–	–	47	828	1 004	1	(D)
Watonwan	13	103	229	–	–	20	240	595	–	–
Winona	156	3 785	10 118	–	–	121	2 414	6 172	–	–
Wright	90	1 536	3 375	1	(D)	208	3 564	5 609	–	–
Yellow Medicine	7	197	237	–	–	22	651	1 192	–	–
All other counties	4	55	51	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)										
State Total										
Minnesota	7 657	333 734	514 011	33	1 713	9 500	397 530	595 197	25	1 194
Counties										
Aitkin	332	29 900	36 554	–	–	384	28 650	39 485	1	(D)
Anoka	50	1 242	2 042	1	(D)	56	1 113	1 999	1	(D)
Becker	116	4 615	6 687	–	–	177	7 008	8 994	–	–
Beltrami	113	8 053	8 835	–	–	153	10 627	13 383	–	–
Benton	222	6 268	12 412	–	–	298	8 341	14 713	5	45
Big Stone	20	497	625	–	–	17	(D)	(D)	–	–
Blue Earth	27	250	611	–	–	17	202	384	–	–
Brown	24	208	500	–	–	27	633	1 399	–	–
Carlton	315	22 641	33 301	1	(D)	403	27 083	40 796	–	–
Carver	122	1 450	3 739	–	–	172	2 049	4 767	–	–
Cass	257	22 135	28 810	2	(D)	329	25 263	27 087	–	–
Chippewa	10	118	177	–	–	13	157	388	–	–
Chisago	91	2 079	4 464	–	–	132	3 132	4 876	–	–
Clay	35	872	1 405	–	–	23	1 058	2 044	–	–
Clearwater	99	5 656	8 043	–	–	100	6 400	10 708	–	–
Cook	5	384	542	–	–	5	184	225	–	–
Cottonwood	28	462	763	–	–	30	565	974	–	–
Crow Wing	212	13 108	18 803	–	–	288	13 155	16 134	2	(D)
Dakota	57	1 026	2 343	2	(D)	42	685	1 858	1	(D)
Dodge	42	892	1 774	–	–	31	645	1 321	–	–

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 12:58 PM MACHINE: EPCV20 DATA:VOL1_TIPS_CTY_41.TIPS;1 * 7/13/94 06:35:00 TAPE: NOreel FRAME: 313
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Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992					1987				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY) —Con.										
Counties—Con.										
Douglas	87	1 389	2 551	1	(D)	124	2 056	4 373	–	–
Faribault	19	389	785	–	–	22	292	763	–	–
Fillmore	65	2 041	4 068	–	–	53	1 703	3 305	–	–
Freeborn	33	384	822	–	–	41	476	959	–	–
Goodhue	50	814	1 806	1	(D)	62	1 042	2 298	–	–
Grant	7	52	85	–	–	13	202	303	–	–
Hennepin	55	845	1 363	2	(D)	56	751	1 428	–	–
Houston	41	1 564	3 156	–	–	51	1 496	3 858	–	–
Hubbard	107	6 625	6 599	2	(D)	137	7 857	9 467	–	–
Isanti	57	1 061	1 933	–	–	88	1 773	3 141	–	–
Itasca	190	15 640	19 875	–	–	287	19 765	28 915	–	–
Jackson	21	438	664	–	–	14	165	298	–	–
Kanabec	268	13 467	22 910	1	(D)	350	17 061	22 445	–	–
Kandiyohi	29	959	1 404	–	–	40	884	1 279	–	–
Kittson	31	1 923	2 707	–	–	38	2 997	4 158	–	–
Koochiching	77	6 258	8 103	–	–	104	7 401	9 719	1	(D)
Lac qui Parle	31	670	885	–	–	28	371	855	–	–
Lake	15	355	489	–	–	18	655	991	–	–
Lake of the Woods	34	3 161	4 268	–	–	58	5 135	6 278	–	–
Le Sueur	58	958	1 946	1	(D)	67	1 309	3 341	1	(D)
Lincoln	28	379	610	–	–	35	530	1 180	–	–
Lyon	33	431	840	–	–	38	881	1 731	–	–
McLeod	101	1 362	3 074	–	–	119	1 276	3 273	–	–
Mahnomen	20	678	1 084	1	(D)	29	1 071	1 500	–	–
Marshall	58	2 942	4 059	–	–	64	3 317	5 048	–	–
Martin	29	876	1 708	1	(D)	16	585	1 244	1	(D)
Meeker	41	907	2 158	–	–	62	852	1 833	–	–
Mille Lacs	259	11 092	20 776	–	–	352	13 044	19 759	1	(D)
Morrison	561	16 950	30 023	4	21	682	21 350	34 630	1	(D)
Mower	47	615	1 532	–	–	49	828	1 884	–	–
Murray	31	559	700	–	–	24	372	823	–	–
Nicollet	10	45	159	–	–	27	222	456	–	–
Nobles	28	485	677	–	–	37	440	940	–	–
Norman	16	497	590	1	(D)	23	463	674	–	–
Olmsted	74	1 097	2 273	–	–	39	886	2 108	–	–
Otter Tail	236	5 908	10 427	–	–	329	9 909	16 010	2	(D)
Pennington	31	2 625	5 155	–	–	44	3 356	5 972	–	–
Pine	451	29 732	46 237	1	(D)	612	38 174	55 871	–	–
Pipestone	34	500	928	–	–	28	661	970	–	–
Polk	72	3 065	6 486	–	–	65	2 961	4 879	–	–
Pope	62	1 567	2 761	–	–	41	766	1 689	2	(D)
Ramsey	3	25	23	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Red Lake	23	1 362	2 427	–	–	31	2 065	4 882	–	–
Redwood	27	560	809	–	–	29	423	1 257	–	–
Renville	22	229	999	–	–	27	354	898	–	–
Rice	70	1 153	2 003	–	–	60	677	1 437	–	–
Rock	47	778	1 137	1	(D)	45	(D)	(D)	–	–
Roseau	99	5 483	9 356	–	–	129	7 565	12 575	1	(D)
St. Louis	354	30 729	39 632	1	(D)	505	39 372	50 015	1	(D)
Scott	43	525	830	–	–	57	622	1 249	–	–
Sherburne	44	1 022	1 560	2	(D)	55	1 019	1 931	3	30
Sibley	57	1 343	2 435	1	(D)	89	1 171	2 934	–	–
Stearns	301	5 432	10 756	1	(D)	410	7 093	13 200	–	–
Steele	49	675	1 730	–	–	34	615	1 664	–	–
Stevens	12	103	185	–	–	10	229	485	–	–
Swift	19	426	638	–	–	22	325	676	–	–
Todd	327	9 299	17 082	1	(D)	368	8 731	14 437	–	–
Traverse	16	288	641	–	–	12	(D)	504	–	–
Wabasha	61	1 728	3 546	2	(D)	44	992	1 921	–	–
Wadena	116	4 121	6 071	2	(D)	168	6 103	8 188	1	(D)
Waseca	33	344	793	–	–	12	101	153	–	–
Washington	57	1 161	2 180	–	–	82	1 587	2 542	–	–
Watonwan	8	66	139	–	–	12	336	461	–	–
Wilkin	7	469	1 003	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Winona	62	1 490	2 976	–	–	73	(D)	(D)	–	–
Wright	101	1 514	3 493	–	–	135	1 996	3 968	–	–
Yellow Medicine	25	248	461	–	–	22	269	338	–	–
WILD HAY (TONS, DRY)										
State Total										
Minnesota	6 706	167 147	221 317	17	421	8 295	179 518	255 724	16	941
Counties										
Aitkin	119	6 318	7 222	–	–	148	6 600	7 476	–	–
Anoka	58	1 015	1 375	–	–	63	915	1 529	–	–
Becker	112	3 036	4 270	–	–	134	2 641	4 010	–	–
Beltrami	92	3 985	3 983	–	–	97	3 359	3 812	–	–
Benton	190	2 832	4 697	–	–	269	4 535	7 243	–	–
Big Stone	36	1 044	1 488	–	–	40	1 236	1 296	–	–
Blue Earth	29	178	363	–	–	41	350	595	–	–
Brown	64	796	1 377	–	–	79	902	1 940	–	–
Carlton	100	3 993	5 543	–	–	122	4 234	4 654	1	(D)
Carver	99	977	2 033	–	–	152	1 406	3 135	–	–

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Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992					1987				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
WILD HAY (TONS, DRY) — Con.										
Counties—Con.										
Cass	177	11 886	14 547	–	–	207	9 476	12 596	–	–
Chippewa	19	329	285	–	–	31	673	972	–	–
Chisago	43	662	617	–	–	66	816	1 031	–	–
Clay	53	3 528	3 421	–	–	62	2 720	2 950	–	–
Clearwater	83	3 665	4 390	–	–	87	3 149	4 111	–	–
Cottonwood	59	747	1 391	–	–	61	702	927	–	–
Crow Wing	83	2 819	3 112	–	–	95	2 596	2 800	–	–
Dakota	24	292	722	–	–	23	224	364	–	–
Dodge	14	99	243	–	–	19	267	571	–	–
Douglas	129	2 267	3 750	–	–	146	1 749	2 724	–	–
Faribault	39	884	1 027	1	(D)	28	409	1 108	–	–
Fillmore	10	168	310	–	–	8	37	51	–	–
Freeborn	29	495	583	–	–	27	290	629	–	–
Goodhue	22	598	919	–	–	20	239	397	–	–
Grant	13	(D)	(D)	–	–	12	210	140	–	–
Hennepin	67	544	1 007	–	–	79	732	1 749	–	–
Houston	17	291	297	–	–	19	316	540	–	–
Hubbard	56	2 327	2 101	–	–	86	3 640	3 419	–	–
Isanti	62	755	1 011	1	(D)	76	1 577	1 933	–	–
Itasca	88	8 035	5 440	1	(D)	116	6 300	5 527	–	–
Jackson	40	570	961	–	–	52	673	976	–	–
Kanabec	96	2 839	3 261	–	–	111	3 715	4 037	–	–
Kandiyohi	72	1 090	1 950	–	–	96	1 272	2 002	1	(D)
Kittson	25	1 260	(D)	–	–	27	884	1 016	–	–
Koochiching	34	1 554	985	–	–	48	2 358	1 724	–	–
Lac qui Parle	61	2 089	3 774	–	–	74	2 033	3 339	–	–
Lake	11	342	499	–	–	16	480	430	–	–
Lake of the Woods	12	1 225	1 694	–	–	18	441	382	–	–
Le Sueur	87	690	1 076	–	–	104	842	1 593	–	–
Lincoln	74	916	1 757	–	–	94	1 407	2 431	–	–
Lyon	59	899	1 268	–	–	81	867	1 394	–	–
McLeod	154	1 476	2 936	–	–	191	1 624	3 496	–	–
Mahnomen	18	358	380	–	–	26	318	517	–	–
Marshall	23	518	501	–	–	40	1 582	2 612	–	–
Martin	26	305	772	–	–	38	344	647	–	–
Meeker	114	1 120	1 989	–	–	143	1 599	3 180	–	–
Mille Lacs	127	3 629	5 254	–	–	160	3 846	6 129	–	–
Morrison	483	10 158	15 856	2	(D)	581	11 810	18 589	3	60
Mower	9	70	50	–	–	17	84	112	–	–
Murray	71	1 001	1 428	–	–	71	899	1 383	–	–
Nicollet	31	327	525	–	–	46	399	833	–	–
Nobles	129	1 788	3 014	–	–	124	1 408	2 425	–	–
Norman	23	361	328	–	–	28	837	1 188	–	–
Olmsted	15	348	650	–	–	17	287	730	–	–
Otter Tail	267	5 709	7 763	1	(D)	336	6 454	10 440	2	(D)
Pennington	20	454	(D)	–	–	34	864	1 260	–	–
Pine	118	4 011	4 107	2	(D)	163	4 458	4 955	–	–
Pipestone	111	1 564	2 806	–	–	139	2 157	4 224	–	–
Polk	72	4 075	5 248	–	–	82	2 416	3 476	–	–
Pope	82	1 126	1 613	–	–	91	1 702	2 277	–	–
Red Lake	13	387	951	–	–	23	928	1 162	–	–
Redwood	35	402	758	–	–	39	652	1 083	–	–
Renville	31	316	554	–	–	27	304	494	–	–
Rice	69	627	1 146	–	–	80	731	1 508	–	–
Rock	103	1 714	2 325	–	–	105	1 296	2 623	–	–
Roseau	30	2 351	2 255	–	–	60	1 545	2 375	–	–
St. Louis	163	11 880	9 500	1	(D)	263	13 048	11 362	1	(D)
Scott	44	434	890	–	–	65	515	756	–	–
Sherburne	54	811	1 281	–	–	62	848	1 493	–	–
Sibley	83	951	1 954	–	–	153	2 035	3 312	2	(D)
Stearns	570	8 337	14 655	4	120	750	11 308	20 758	4	75
Steele	46	373	566	–	–	34	232	351	–	–
Stevens	17	195	407	–	–	19	156	203	–	–
Swift	60	1 365	2 092	–	–	57	1 391	2 268	–	–
Todd	368	7 422	11 495	–	–	453	8 566	14 664	–	–
Traverse	13	332	514	–	–	20	515	784	–	–
Wabasha	12	201	334	–	–	13	174	271	–	–
Wadena	178	6 888	8 509	2	(D)	194	8 207	12 114	1	(D)
Waseca	41	343	708	–	–	33	734	716	–	–
Washington	33	383	634	–	–	34	638	823	–	–
Watonwan	45	433	648	–	–	43	559	797	1	(D)
Wilkin	27	1 541	1 591	–	–	26	1 678	1 840	–	–
Winona	8	59	122	–	–	6	(D)	(D)	–	–
Wright	160	1 709	3 369	2	(D)	221	2 011	4 125	–	–
Yellow Medicine	49	922	1 410	–	–	51	846	1 446	–	–
All other counties	4	(D)	94	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (TONS, GREEN)										
State Total										
Minnesota	3 617	185 896	1 046 728	79	3 918	5 152	248 813	1 444 658	105	5 071

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Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992					1987				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (TONS, GREEN)—Con.										
Counties										
Aitkin	30	1 084	4 714	–	–	20	912	3 740	–	–
Anoka	10	290	1 262	–	–	10	436	1 797	–	–
Becker	75	4 846	25 118	4	290	100	5 874	33 753	3	128
Beltrami	33	2 052	8 477	1	(D)	36	2 939	12 442	1	(D)
Benton	51	2 288	12 469	–	–	85	2 806	13 772	3	(D)
Big Stone	3	139	480	–	–	10	659	2 842	–	–
Blue Earth	25	645	3 035	–	–	26	1 383	9 513	–	–
Brown	64	1 978	12 963	–	–	88	3 092	19 342	2	(D)
Carlton	36	2 884	11 923	–	–	39	3 725	16 654	–	–
Carver	87	4 572	27 133	–	–	131	5 082	35 170	–	–
Cass	15	879	2 762	–	–	18	884	2 961	–	–
Chippewa	8	239	1 439	–	–	17	455	3 628	–	–
Chisago	43	1 622	8 334	1	(D)	63	3 349	14 151	1	(D)
Clay	19	1 301	6 672	–	–	26	1 503	7 849	–	–
Clearwater	17	1 312	3 852	–	–	21	1 696	9 935	–	–
Cottonwood	18	660	5 876	–	–	43	1 784	11 829	–	–
Crow Wing	19	1 283	3 423	–	–	16	870	2 936	–	–
Dakota	32	1 489	11 379	13	597	49	2 913	18 017	17	1 038
Dodge	48	3 230	20 275	–	–	60	3 505	20 221	–	–
Douglas	65	3 154	16 194	1	(D)	91	3 711	23 280	2	(D)
Faribault	15	537	4 715	–	–	22	993	7 690	–	–
Fillmore	106	5 271	27 978	–	–	166	7 739	48 090	–	–
Freeborn	28	1 157	6 425	–	–	52	1 911	11 860	–	–
Goodhue	148	9 244	53 503	–	–	243	14 344	95 083	–	–
Grant	10	595	3 210	–	–	14	512	3 049	–	–
Hennepin	28	1 272	8 085	–	–	30	1 305	7 921	–	–
Houston	120	6 620	41 224	–	–	193	9 871	62 071	–	–
Hubbard	6	376	1 292	1	(D)	13	687	1 733	2	(D)
Isanti	24	925	4 403	4	(D)	34	1 850	8 224	2	(D)
Itasca	15	1 377	4 598	–	–	19	1 473	5 164	2	(D)
Jackson	15	461	2 314	–	–	24	1 004	8 133	–	–
Kanabec	28	1 362	9 180	1	(D)	59	2 889	10 982	2	(D)
Kandiyohi	51	2 409	18 100	3	146	63	2 199	13 808	4	(D)
Kittson	3	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Lac qui Parle	15	461	3 056	1	(D)	24	690	3 810	–	–
Le Sueur	26	1 152	5 773	–	–	42	1 874	9 680	–	–
Lincoln	26	1 024	4 915	–	–	45	1 783	12 799	–	–
Lyon	30	845	5 718	–	–	52	2 471	15 912	–	–
McLeod	52	2 080	13 827	–	–	95	2 900	21 585	–	–
Mahnomen	13	778	2 956	1	(D)	17	1 338	11 147	1	(D)
Marshall	9	602	2 901	–	–	7	550	2 210	–	–
Martin	21	666	5 985	–	–	32	1 133	8 670	–	–
Meeker	37	1 748	10 388	1	(D)	72	2 865	16 017	–	–
Mille Lacs	57	2 737	12 289	1	(D)	64	2 688	12 324	1	(D)
Morrison	126	6 095	29 704	6	245	141	5 509	19 245	1	(D)
Mower	31	1 620	9 213	1	(D)	58	2 349	13 440	–	–
Murray	39	1 212	7 416	1	(D)	55	1 614	7 243	–	–
Nicollet	43	1 934	13 943	–	–	53	2 078	17 657	–	–
Nobles	31	896	5 661	–	–	56	2 252	17 231	–	–
Norman	7	463	2 165	–	–	15	579	3 537	–	–
Olmsted	93	4 399	27 738	–	–	135	6 801	41 555	–	–
Otter Tail	198	12 319	68 018	12	(D)	286	17 525	93 286	18	1 007
Pennington	4	(D)	680	–	–	11	598	1 958	–	–
Pine	102	5 942	28 052	–	–	119	7 891	30 717	–	–
Pipestone	23	730	5 256	–	–	37	1 150	6 976	–	–
Polk	28	3 578	14 302	–	–	30	2 450	13 356	–	–
Pope	29	1 362	5 999	2	(D)	45	1 787	8 616	3	123
Red Lake	11	808	3 618	–	–	15	1 458	6 777	1	(D)
Redwood	28	1 178	9 442	–	–	58	1 942	14 940	–	–
Renville	20	968	6 521	–	–	32	1 061	8 758	–	–
Rice	76	3 049	16 446	–	–	92	3 437	21 554	–	–
Rock	28	684	4 373	–	–	41	1 464	7 534	1	(D)
Roseau	26	2 279	10 478	1	(D)	21	2 186	9 640	–	–
St. Louis	29	3 198	20 610	–	–	29	2 564	12 566	–	–
Scott	36	2 356	13 135	–	–	58	2 608	17 476	–	–
Sherburne	17	826	4 056	4	(D)	25	1 625	8 257	8	(D)
Sibley	44	1 810	14 879	–	–	88	2 903	18 151	–	–
Stearns	248	9 672	56 672	12	635	329	14 880	78 439	20	1 078
Steele	42	1 438	9 633	–	–	72	2 151	15 773	–	–
Stevens	13	452	3 025	–	–	18	476	3 094	1	(D)
Swift	13	409	2 365	–	–	14	627	2 728	–	–
Todd	123	6 168	31 671	4	(D)	157	7 944	38 261	4	(D)
Traverse	4	135	290	–	–	4	(D)	1 190	–	–
Wabasha	123	6 744	37 617	–	–	188	9 301	68 476	–	–
Wadena	30	1 415	8 247	1	(D)	36	1 756	8 916	2	(D)
Waseca	26	937	5 453	–	–	25	1 153	7 181	–	–
Washington	23	1 342	6 628	–	–	42	1 681	12 415	3	(D)
Watonwan	9	281	3 268	–	–	22	(D)	4 262	–	–
Wilkin	7	(D)	(D)	–	–	3	(D)	(D)	–	–
Winona	216	14 268	92 895	–	–	262	15 650	108 610	–	–
Wright	68	3 478	19 777	1	(D)	114	4 249	23 930	–	–
Yellow Medicine	15	423	1 844	–	–	26	1 033	6 170	–	–
All other counties	7	237	674	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992					1987				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)										
State Total										
Minnesota	15 416	527 607	6 380 965	239	8 380	16 912	476 953	5 971 976	298	9 147
Counties										
Aitkin	56	1 512	12 571	–	–	53	1 205	12 357	–	–
Anoka	45	1 171	12 023	1	(D)	42	940	11 503	2	(D)
Becker	232	10 831	92 039	3	124	287	9 722	85 846	1	(D)
Beltrami	73	3 940	33 066	–	–	86	2 699	25 967	–	–
Benton	338	15 163	166 299	5	246	406	13 610	151 529	9	365
Big Stone	65	1 999	22 507	–	–	82	2 848	30 599	1	(D)
Blue Earth	64	2 050	28 562	–	–	65	935	16 058	–	–
Brown	222	5 114	86 385	1	(D)	257	5 486	83 553	4	98
Carlton	49	1 385	10 002	–	–	48	1 135	10 733	–	–
Carver	298	7 871	119 232	1	(D)	412	8 588	139 434	1	(D)
Cass	110	5 736	41 995	4	139	115	4 540	41 605	7	540
Chippewa	42	1 212	11 984	–	–	49	1 040	16 286	–	–
Chisago	145	4 038	48 584	2	(D)	148	3 680	40 604	1	(D)
Clay	124	6 593	58 746	–	–	147	5 549	53 667	–	–
Clearwater	62	2 878	25 452	–	–	93	3 549	34 955	1	(D)
Cottonwood	95	3 775	58 232	–	–	104	4 158	64 415	2	(D)
Crow Wing	117	4 765	48 124	1	(D)	99	3 481	27 416	1	(D)
Dakota	127	4 272	64 922	23	635	136	3 595	57 511	25	717
Dodge	152	5 012	66 338	–	–	122	2 719	44 340	–	–
Douglas	316	12 134	130 957	4	276	414	12 358	135 862	3	79
Faribault	62	1 762	34 884	–	–	79	1 894	30 996	–	–
Fillmore	428	10 455	155 994	–	–	380	6 507	108 990	–	–
Freeborn	110	2 737	46 745	–	–	115	2 085	33 752	2	(D)
Goodhue	424	12 360	191 988	2	(D)	384	6 933	112 748	2	(D)
Grant	75	2 635	39 202	–	–	91	2 290	27 716	1	(D)
Hennepin	90	2 132	29 061	–	–	104	2 803	40 880	–	–
Houston	343	8 242	130 493	–	–	343	7 759	122 364	–	–
Hubbard	36	1 655	11 615	4	152	33	1 358	10 596	4	99
Isanti	69	1 563	15 123	–	–	91	2 201	22 531	2	(D)
Itasca	25	873	8 135	–	–	28	811	7 575	–	–
Jackson	90	2 557	46 537	–	–	76	1 967	30 011	–	–
Kanabec	147	5 872	57 540	1	(D)	197	5 761	60 958	–	–
Kandiyohi	217	7 425	99 771	5	247	283	7 207	87 696	7	129
Kittson	38	1 814	10 972	–	–	54	1 534	16 559	–	–
Koochiching	14	1 057	6 925	–	–	11	335	2 961	–	–
Lac qui Parle	83	2 727	33 992	–	–	110	2 221	28 329	2	(D)
Le Sueur	121	2 617	41 065	1	(D)	127	2 879	46 660	2	(D)
Lincoln	166	5 385	62 861	–	–	178	5 769	68 754	–	–
Lyon	153	5 175	78 835	–	–	145	6 107	76 106	–	–
McLeod	265	5 670	87 686	–	–	323	5 679	90 347	–	–
Mahnomen	65	2 716	23 879	1	(D)	66	2 345	25 013	1	(D)
Marshall	55	2 255	15 775	–	–	54	1 318	15 277	–	–
Martin	63	3 348	72 364	–	–	59	1 767	27 098	–	–
Meeker	208	6 650	78 938	1	(D)	219	5 847	79 455	2	(D)
Mille Lacs	242	9 247	108 665	–	–	278	8 525	96 781	–	–
Morrison	762	29 175	311 654	11	125	843	29 117	290 992	6	267
Mower	145	4 611	78 537	1	(D)	153	3 084	47 644	–	–
Murray	145	4 603	72 826	–	–	168	4 654	69 343	1	(D)
Nicollet	129	3 240	57 632	–	–	145	2 324	42 150	–	–
Nobles	164	5 236	73 710	2	(D)	147	4 194	59 780	1	(D)
Norman	83	3 159	27 349	–	–	120	3 508	40 147	–	–
Olmsted	325	10 473	117 223	–	–	283	6 218	91 457	–	–
Otter Tail	925	38 988	374 285	40	1 440	1 067	36 866	382 653	53	1 365
Pennington	34	1 147	9 460	–	–	36	1 407	18 064	1	(D)
Pine	284	11 114	101 750	–	–	282	8 527	83 012	–	–
Pipestone	198	6 202	83 851	1	(D)	190	5 082	72 703	1	(D)
Polk	130	7 439	66 627	3	265	133	4 784	50 240	1	(D)
Pope	238	8 206	109 613	14	408	269	8 919	112 082	14	338
Ramsey	1	(D)	(D)	–	–	3	106	1 820	1	(D)
Red Lake	67	3 733	30 834	–	–	79	2 712	26 353	1	(D)
Redwood	104	2 794	52 516	–	–	149	4 454	69 736	2	(D)
Renville	100	2 476	37 217	–	–	140	3 117	52 397	–	–
Rice	252	7 356	112 112	–	–	280	5 936	94 209	–	–
Rock	134	5 113	71 140	–	–	105	3 228	55 673	–	–
Roseau	67	3 457	27 245	–	–	87	3 142	29 743	–	–
St. Louis	10	(D)	(D)	1	(D)	13	295	4 523	–	–
Scott	167	4 112	61 458	–	–	213	4 218	61 914	–	–
Sherburne	67	2 495	30 832	18	550	97	2 967	30 463	22	840
Sibley	216	4 756	80 019	–	–	286	6 700	112 000	2	(D)
Stearns	1 487	53 941	650 114	41	1 468	1 673	56 928	691 648	62	1 919
Steele	135	2 881	42 066	–	–	148	2 764	46 460	–	–
Stevens	54	2 292	33 137	1	(D)	79	3 285	46 389	1	(D)
Swift	96	2 631	31 635	2	(D)	115	4 155	58 735	4	117
Todd	773	31 200	292 087	20	573	857	26 909	278 052	20	580
Traverse	32	957	12 803	–	–	54	2 263	29 649	–	–
Wabasha	363	11 274	143 389	1	(D)	302	6 309	104 184	–	–
Wadena	214	9 875	75 998	22	887	225	7 162	68 478	20	435
Waseca	91	2 204	38 156	–	–	99	1 748	30 494	–	–
Washington	76	2 489	33 138	1	(D)	79	2 073	28 956	–	–
Watonwan	47	976	16 874	–	–	69	1 725	24 957	–	–
Wilkin	37	1 347	9 647	–	–	30	859	7 881	–	–
Winona	489	13 274	209 139	–	–	394	6 773	120 383	–	–
Wright	359	8 746	129 741	–	–	415	10 007	145 324	1	(D)
Yellow Medicine	95	3 021	46 029	–	–	82	2 581	36 015	1	(D)

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Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992					1987				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SORGHUM CUT FOR DRY FORAGE OR HAY (TONS, DRY)										
State Total										
Minnesota	12	166	613	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Becker	4	48	130	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	8	118	483	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
SORGHUM FOR SILAGE OR GREEN CHOP (TONS, GREEN)										
State Total										
Minnesota	110	2 521	25 771	3	(D)	293	6 041	67 966	4	(D)
Counties										
Becker	3	16	84	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Benton	4	114	1 696	–	–	6	84	668	–	–
Big Stone	4	54	570	–	–	3	(D)	(D)	–	–
Lincoln	3	(D)	(D)	–	–	3	104	(D)	–	–
Morrison	6	77	555	–	–	20	256	2 654	–	–
Murray	3	82	(D)	–	–	3	(D)	(D)	–	–
Nobles	7	97	1 258	–	–	–	–	–	–	–
Otter Tail	3	(D)	850	–	–	24	491	3 089	–	–
Rock	3	18	220	–	–	3	41	488	–	–
Stearns	8	74	787	–	–	28	338	3 502	–	–
Stevens	4	73	1 228	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Todd	5	53	304	–	–	21	449	5 557	1	(D)
Wabasha	5	115	520	–	–	7	96	1 246	–	–
Wadena	4	64	316	–	–	–	–	–	–	–
Waseca	3	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Watonwan	3	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Yellow Medicine	4	166	1 818	1	(D)	–	–	–	–	–
All other counties	38	1 259	12 101	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1992 and 1987**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992				1987			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LAND USED FOR VEGETABLES (SEE TEXT)								
State Total								
Minnesota	3 461	231 755	306	14 375	3 319	205 108	349	17 257
Counties								
Aitkin	6	28	–	–	11	48	3	7
Anoka	51	1 336	14	164	41	1 763	14	(D)
Becker	10	74	5	16	13	43	5	8
Beltrami	8	36	3	3	8	20	3	3
Benton	18	169	6	40	18	119	4	(D)
Blue Earth	105	6 853	3	68	87	5 661	2	(D)
Brown	200	14 560	5	282	138	8 827	9	511
Carlton	8	19	1	(D)	10	195	4	(D)
Carver	13	391	2	(D)	14	331	1	(D)
Cass	9	63	3	4	7	(D)	4	(D)
Chippewa	3	(D)	2	(D)	9	(D)	3	1
Chisago	28	2 110	4	(D)	32	2 121	5	(D)
Clay	14	384	2	(D)	17	319	3	(D)
Clearwater	6	20	1	(D)	5	33	1	(D)
Crow Wing	12	103	5	16	15	141	6	18
Dakota	139	8 657	57	4 819	165	10 493	80	6 426
Dodge	61	5 475	1	(D)	58	5 353	1	(D)
Douglas	14	75	8	33	10	93	6	28
Faribault	233	18 490	2	(D)	186	14 165	1	(D)
Fillmore	27	1 489	–	–	14	1 054	–	–

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Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992				1987			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LAND USED FOR VEGETABLES (SEE TEXT) —Con.								
Counties—Con.								
Freeborn	98	9 339	1	(D)	78	5 941	6	101
Goodhue	228	17 226	2	(D)	212	16 362	4	341
Hennepin	48	1 246	15	491	56	730	17	323
Houston	15	849	1	(D)	10	146	–	–
Hubbard	8	(D)	4	(D)	4	(D)	1	(D)
Isanti	26	239	9	80	18	107	5	27
Itasca	7	29	1	(D)	6	14	–	–
Jackson	3	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Kanabec	6	44	–	–	7	29	1	(D)
Kandiyohi	45	3 714	8	340	61	4 240	5	224
Le Sueur	64	4 259	2	(D)	75	5 934	2	(D)
Lincoln	9	28	–	–	(NA)	(NA)	(NA)	(NA)
Lyon	4	12	–	–	8	20	2	(D)
McLeod	79	4 370	–	–	103	6 174	1	(D)
Mahnomen	3	3	–	–	(NA)	(NA)	(NA)	(NA)
Marshall	3	5	–	–	–	–	–	–
Martin	99	6 643	1	(D)	111	5 633	–	–
Meeker	68	4 099	6	162	95	5 096	7	179
Mille Lacs	5	8	2	(D)	8	(D)	–	–
Morrison	7	58	3	(D)	16	292	6	(D)
Mower	86	8 914	2	(D)	108	9 255	9	574
Nicollet	110	7 116	–	–	91	5 477	–	–
Nobles	4	15	–	–	4	(D)	1	(D)
Norman	6	56	2	(D)	(NA)	(NA)	(NA)	(NA)
Olmsted	122	8 415	5	91	95	7 151	1	(D)
Otter Tail	30	316	13	83	23	188	11	33
Pine	18	77	2	(D)	14	61	2	(D)
Pipestone	3	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Polk	15	497	5	22	(NA)	(NA)	(NA)	(NA)
Pope	7	348	4	309	11	815	7	800
Ramsey	10	69	1	(D)	9	65	4	(D)
Redwood	94	8 201	–	–	87	6 822	–	–
Renville	320	28 112	1	(D)	289	22 026	1	(D)
Rice	43	1 593	2	(D)	28	968	1	(D)
St. Louis	16	87	1	(D)	29	94	6	8
Scott	31	1 004	4	133	28	938	3	(D)
Sherburne	40	2 577	25	2 116	44	3 427	28	3 151
Sibley	182	14 593	–	–	190	11 297	–	–
Stearns	27	1 344	14	1 251	30	947	11	609
Steele	67	13 956	–	–	47	11 742	4	(D)
Stevens	3	8	–	–	6	45	2	(D)
Todd	9	12	3	5	12	36	3	(D)
Wabasha	129	5 885	10	178	117	6 473	2	(D)
Wadena	5	21	3	9	13	160	8	140
Waseca	152	10 163	2	(D)	126	9 031	3	110
Washington	47	1 038	12	745	42	1 016	12	641
Watonwan	27	1 339	2	(D)	31	1 811	2	(D)
Wilkin	3	27	1	(D)	–	–	–	–
Winona	20	984	–	–	22	951	–	–
Wright	30	1 117	11	891	46	1 736	6	(D)
Yellow Medicine	3	20	–	–	4	(D)	–	–
All other counties	12	112	2	(D)	(NA)	(NA)	(NA)	(NA)
VEGETABLES HARVESTED (SEE TEXT)								
State Total								
Minnesota	3 461	234 416	306	14 548	3 319	207 342	349	17 448
Counties								
Aitkin	6	28	–	–	11	46	3	7
Anoka	51	1 378	14	164	41	1 991	14	(D)
Becker	10	74	5	15	13	47	5	8
Beltrami	8	36	3	3	8	19	3	3
Benton	18	169	6	40	18	118	4	(D)
Blue Earth	105	6 913	3	68	87	5 691	2	(D)
Brown	200	14 654	5	282	138	8 888	9	511
Carlton	8	18	1	(D)	10	195	4	(D)
Carver	13	391	2	(D)	14	331	1	(D)
Cass	9	63	3	4	7	(D)	4	(D)
Chippewa	3	(D)	2	(D)	9	(D)	3	1
Chisago	28	2 110	4	(D)	32	2 220	5	(D)
Clay	14	396	2	(D)	17	321	3	(D)
Clearwater	6	20	1	(D)	5	31	1	(D)
Crow Wing	12	103	5	15	15	144	6	18
Dakota	139	8 776	57	4 849	165	10 891	80	6 563
Dodge	61	5 480	1	(D)	58	5 354	1	(D)
Douglas	14	74	8	33	10	92	6	28
Faribault	233	18 553	2	(D)	186	14 306	1	(D)
Fillmore	27	1 489	–	–	14	1 054	–	–

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Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992				1987			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
VEGETABLES HARVESTED (SEE TEXT)—Con.								
Counties—Con.								
Freeborn	98	9 451	1	(D)	78	6 002	6	101
Goodhue	228	17 448	2	(D)	212	16 393	4	371
Hennepin	48	1 262	15	492	56	752	17	327
Houston	15	971	1	(D)	10	148	–	–
Hubbard	8	(D)	4	(D)	4	(D)	1	(D)
Isanti	26	238	9	80	18	104	5	26
Itasca	7	31	1	(D)	6	14	–	–
Jackson	3	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Kanabec	6	44	–	–	7	29	1	(D)
Kandiyohi	45	3 714	8	340	61	4 278	5	224
Le Sueur	64	4 259	2	(D)	75	6 029	2	(D)
Lincoln	9	28	–	–	(NA)	(NA)	(NA)	(NA)
Lyon	4	11	–	–	8	19	2	(D)
McLeod	79	4 438	–	–	103	6 174	1	(D)
Mahnomen	3	3	–	–	(NA)	(NA)	(NA)	(NA)
Marshall	3	5	–	–	–	–	–	–
Martin	99	6 703	1	(D)	111	5 639	–	–
Meeker	68	4 099	6	162	95	5 097	7	179
Mille Lacs	5	8	2	(D)	8	(D)	–	–
Morrison	7	58	3	(D)	16	293	6	(D)
Mower	86	8 983	2	(D)	108	9 431	9	574
Nicollet	110	7 186	–	–	91	5 516	–	–
Nobles	4	15	–	–	4	(D)	1	(D)
Norman	6	56	2	(D)	(NA)	(NA)	(NA)	(NA)
Olmsted	122	8 520	5	91	95	7 234	1	(D)
Otter Tail	30	313	13	81	23	186	11	33
Pine	18	75	2	(D)	14	60	2	(D)
Pipestone	3	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Polk	15	497	5	22	(NA)	(NA)	(NA)	(NA)
Pope	7	348	4	309	11	814	7	800
Ramsey	10	68	1	(D)	9	66	4	17
Redwood	94	8 469	–	–	87	6 902	–	–
Renville	320	28 313	1	(D)	289	22 233	1	(D)
Rice	43	1 594	2	(D)	28	967	1	(D)
St. Louis	16	86	1	(D)	29	90	6	8
Scott	31	1 003	4	133	28	938	3	(D)
Sherburne	40	2 727	25	2 266	44	3 484	28	3 171
Sibley	182	14 627	–	–	190	11 383	–	–
Stearns	27	1 344	14	1 251	30	947	11	609
Steele	67	14 672	–	–	47	11 968	4	(D)
Stevens	3	7	–	–	6	47	2	(D)
Todd	9	12	3	5	12	36	3	(D)
Wabasha	129	5 906	10	177	117	6 528	2	(D)
Wadena	5	20	3	9	13	160	8	140
Waseca	152	10 208	2	(D)	126	9 037	3	110
Washington	47	1 036	12	744	42	1 016	12	641
Watonwan	27	1 339	2	(D)	31	1 811	2	(D)
Wilkin	3	27	1	(D)	–	–	–	–
Winona	20	984	–	–	22	952	–	–
Wright	30	1 118	11	891	46	1 739	6	(D)
Yellow Medicine	3	20	–	–	4	(D)	–	–
All other counties	12	111	2	(D)	(NA)	(NA)	(NA)	(NA)
ASPARAGUS								
State Total								
Minnesota	75	1 818	23	477	52	2 302	24	567
Counties								
Cass	4	12	2	(D)	(NA)	(NA)	(NA)	(NA)
Clearwater	3	3	1	(D)	(NA)	(NA)	(NA)	(NA)
Dakota	4	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Fillmore	4	3	–	–	(NA)	(NA)	(NA)	(NA)
Hennepin	4	17	–	–	(NA)	(NA)	(NA)	(NA)
Kandiyohi	4	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Otter Tail	5	28	2	(D)	(NA)	(NA)	(NA)	(NA)
Todd	3	3	1	(D)	(NA)	(NA)	(NA)	(NA)
Wabasha	6	3	1	(D)	(NA)	(NA)	(NA)	(NA)
Washington	4	11	1	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	34	1 629	10	359	(NA)	(NA)	(NA)	(NA)
GREEN LIMA BEANS								
State Total								
Minnesota	6	486	–	–	12	144	1	(D)

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Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992				1987			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SNAP BEANS								
State Total								
Minnesota	167	6 240	24	413	182	5 398	82	2 764
Counties								
Anoka	7	11	5	8	14	48	7	(D)
Dakota	8	63	3	(D)	42	2 235	31	2 194
Dodge	6	477	–	–	(NA)	(NA)	(NA)	(NA)
Douglas	3	(Z)	2	(D)	(NA)	(NA)	(NA)	(NA)
Fillmore	3	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Goodhue	47	2 073	1	(D)	4	153	3	113
Hennepin	4	(D)	2	(D)	12	13	9	12
Meeker	3	1	–	–	(NA)	(NA)	(NA)	(NA)
Mower	10	712	1	(D)	12	906	2	(D)
Polk	3	1	1	(D)	–	–	–	–
Rice	7	243	–	–	(NA)	(NA)	(NA)	(NA)
St. Louis	5	1	–	–	15	4	2	(D)
Sherburne	5	(D)	3	(D)	7	(D)	6	(D)
Steele	7	2 089	–	–	4	1 296	–	–
Wabasha	3	1	–	–	(NA)	(NA)	(NA)	(NA)
Washington	6	(D)	–	–	3	(D)	2	(D)
All other counties	40	386	6	201	(NA)	(NA)	(NA)	(NA)
BEETS								
State Total								
Minnesota	44	190	11	8	51	222	14	12
Counties								
Anoka	4	3	2	(D)	5	7	2	(D)
Dakota	4	2	1	(D)	5	2	3	(Z)
Isanti	3	(Z)	1	(D)	(NA)	(NA)	(NA)	(NA)
Mower	3	(D)	–	–	(NA)	(NA)	(NA)	(NA)
St. Louis	3	(Z)	–	–	7	3	–	–
All other counties	27	(D)	7	7	(NA)	(NA)	(NA)	(NA)
BROCCOLI								
State Total								
Minnesota	12	20	4	1	67	54	22	10
BRUSSELS SPROUTS								
State Total								
Minnesota	3	1	3	1	(NA)	(NA)	(NA)	(NA)
HEAD CABBAGE								
State Total								
Minnesota	122	708	30	445	115	693	31	477
Counties								
Anoka	9	23	5	11	7	(D)	4	(D)
Becker	4	(Z)	2	(D)	(NA)	(NA)	(NA)	(NA)
Carlton	4	6	–	–	4	(D)	2	(D)
Chisago	3	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Clearwater	3	1	1	(D)	–	–	–	–
Dakota	16	172	2	(D)	7	42	1	(D)
Goodhue	4	10	–	–	7	13	–	–
Hennepin	6	113	2	(D)	3	(D)	1	(D)
Mower	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Polk	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Ramsey	4	4	–	–	4	(D)	–	–
St. Louis	7	6	–	–	7	3	–	–
Sherburne	6	206	5	151	6	125	5	95
Washington	8	79	4	75	6	59	4	52
All other counties	42	76	7	43	(NA)	(NA)	(NA)	(NA)

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Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992				1987			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CANTALOUPS								
State Total								
Minnesota	98	218	38	81	138	228	41	97
Counties								
Anoka	3	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Becker	4	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Beltrami	3	(Z)	2	(D)	(NA)	(NA)	(NA)	(NA)
Chisago	3	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Dakota	9	19	2	(D)	(NA)	(NA)	(NA)	(NA)
Goodhue	4	5	–	–	(NA)	(NA)	(NA)	(NA)
Hennepin	8	6	5	3	(NA)	(NA)	(NA)	(NA)
Isanti	4	4	3	3	(NA)	(NA)	(NA)	(NA)
McLeod	3	3	–	–	(NA)	(NA)	(NA)	(NA)
Pine	3	4	–	–	(NA)	(NA)	(NA)	(NA)
Polk	5	19	2	(D)	(NA)	(NA)	(NA)	(NA)
Rice	3	2	–	–	(NA)	(NA)	(NA)	(NA)
Sherburne	9	37	6	19	(NA)	(NA)	(NA)	(NA)
Wabasha	3	16	2	(D)	(NA)	(NA)	(NA)	(NA)
Washington	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Winona	3	1	–	–	(NA)	(NA)	(NA)	(NA)
Wright	6	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	22	64	11	14	(NA)	(NA)	(NA)	(NA)
CARROTS								
State Total								
Minnesota	79	2 138	16	156	63	2 145	20	(D)
Counties								
Anoka	10	515	4	18	6	500	1	(D)
Chisago	4	662	2	(D)	3	865	1	(D)
Clay	3	1	–	–	–	–	–	–
Freeborn	9	707	–	–	8	587	1	(D)
Hubbard	3	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Otter Tail	5	(D)	2	(D)	4	2	1	(D)
Pine	4	2	–	–	(NA)	(NA)	(NA)	(NA)
Polk	6	(D)	–	–	(NA)	(NA)	(NA)	(NA)
St. Louis	6	2	–	–	7	1	2	(D)
Sherburne	4	1	3	(D)	–	–	–	–
All other counties	25	149	4	30	(NA)	(NA)	(NA)	(NA)
CAULIFLOWER								
State Total								
Minnesota	40	50	7	7	44	103	12	11
Counties								
Aitkin	4	18	–	–	(NA)	(NA)	(NA)	(NA)
Carlton	3	6	1	(D)	(NA)	(NA)	(NA)	(NA)
Clearwater	3	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Ramsey	4	4	–	–	(NA)	(NA)	(NA)	(NA)
St. Louis	4	1	–	–	(NA)	(NA)	(NA)	(NA)
Wabasha	4	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	18	(D)	4	5	(NA)	(NA)	(NA)	(NA)
CUCUMBERS AND PICKLES								
State Total								
Minnesota	139	855	35	138	151	712	40	293
Counties								
Anoka	3	9	2	(D)	10	(D)	5	(D)
Becker	3	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Benton	3	4	3	4	(NA)	(NA)	(NA)	(NA)
Chisago	3	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Clay	4	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Crow Wing	4	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Dakota	8	(D)	–	–	12	11	3	1
Douglas	3	(Z)	3	(Z)	(NA)	(NA)	(NA)	(NA)
Hennepin	5	(D)	5	(D)	10	13	5	8
Otter Tail	3	2	1	(D)	(NA)	(NA)	(NA)	(NA)
Pine	3	1	–	–	(NA)	(NA)	(NA)	(NA)
Polk	6	7	1	(D)	–	–	–	–
Ramsey	7	9	–	–	4	6	–	–
Renville	7	158	–	–	6	39	–	–
Rice	3	(Z)	1	(D)	(NA)	(NA)	(NA)	(NA)
St. Louis	5	6	–	–	10	8	1	(D)
Sherburne	7	54	7	54	7	55	7	51
Sibley	7	309	–	–	6	138	–	–
Wabasha	3	1	–	–	3	1	1	(D)
Washington	11	30	3	21	4	(D)	1	(D)
Winona	3	(D)	–	–	–	–	–	–
All other counties	38	109	6	1	(NA)	(NA)	(NA)	(NA)

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Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992				1987			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
EGGPLANT								
State Total								
Minnesota	31	29	9	15	31	26	13	15
Counties								
Dakota	4	1	–	–	(NA)	(NA)	(NA)	(NA)
Wabasha	6	2	1	(D)	(NA)	(NA)	(NA)	(NA)
Washington	7	6	5	6	(NA)	(NA)	(NA)	(NA)
All other counties	14	20	3	(D)	(NA)	(NA)	(NA)	(NA)
HERBS, FRESH CUT (SEE TEXT)								
State Total								
Minnesota	21	48	8	35	(NA)	(NA)	(NA)	(NA)
Counties								
Anoka	4	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Wabasha	5	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	12	13	3	9	(NA)	(NA)	(NA)	(NA)
KALE								
State Total								
Minnesota	4	25	4	25	(NA)	(NA)	(NA)	(NA)
LETTUCE AND ROMAINE								
State Total								
Minnesota	8	2	3	1	17	13	5	(D)
DRY ONIONS								
State Total								
Minnesota	75	920	10	18	64	718	17	16
Counties								
Anoka	4	3	–	–	(NA)	(NA)	(NA)	(NA)
Becker	4	1	2	(D)	–	–	–	–
Beltrami	3	2	–	–	–	–	–	–
Clay	3	(D)	–	–	4	101	–	–
Dakota	9	8	–	–	6	1	3	(Z)
Freeborn	10	547	–	–	9	566	–	–
Polk	5	(D)	1	(D)	–	–	–	–
Wabasha	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Washington	4	2	–	–	3	3	1	(D)
Winona	3	1	–	–	–	–	–	–
All other counties	27	32	6	11	(NA)	(NA)	(NA)	(NA)
GREEN ONIONS								
State Total								
Minnesota	35	45	6	(D)	18	66	6	46
Counties								
Polk	4	17	–	–	(NA)	(NA)	(NA)	(NA)
Ramsey	4	6	–	–	(NA)	(NA)	(NA)	(NA)
St. Louis	3	(D)	–	–	(NA)	(NA)	(NA)	(NA)
All other counties	24	(D)	6	(D)	(NA)	(NA)	(NA)	(NA)

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Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992				1987			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
GREEN PEAS, EXCLUDING GREEN COWPEAS								
State Total								
Minnesota	1 908	86 364	81	3 230	1 662	67 042	86	2 524
Counties								
Anoka	5	3	2	(D)	7	(D)	3	(D)
Becker	3	(Z)	2	(D)	(NA)	(NA)	(NA)	(NA)
Beltrami	3	1	1	(D)	–	–	–	–
Blue Earth	76	3 375	2	(D)	52	2 060	1	(D)
Brown	160	(D)	4	123	97	2 914	9	263
Carver	3	(D)	1	(D)	6	251	–	–
Dakota	80	3 962	29	1 787	79	3 638	25	1 275
Dodge	35	1 666	1	(D)	31	(D)	1	(D)
Faribault	121	(D)	1	(D)	98	4 105	–	–
Fillmore	16	732	–	–	11	496	–	–
Freeborn	48	2 295	–	–	35	1 733	1	(D)
Goodhue	120	4 957	–	–	127	5 288	2	(D)
Houston	8	602	–	–	(NA)	(NA)	(NA)	(NA)
Kandiyohi	25	1 806	4	299	30	1 387	–	–
Le Sueur	45	2 314	1	(D)	55	2 251	1	(D)
McLeod	48	1 719	–	–	58	1 992	1	(D)
Martin	76	3 457	–	–	72	2 496	–	–
Meeker	44	2 352	2	(D)	71	3 079	3	(D)
Mower	60	3 634	1	(D)	74	4 027	4	263
Nicollet	63	2 580	–	–	48	1 954	–	–
Olmsted	80	3 395	2	(D)	63	2 690	1	(D)
Otter Tail	3	(D)	1	(D)	4	(D)	1	(D)
Polk	5	2	1	(D)	(NA)	(NA)	(NA)	(NA)
Redwood	75	3 480	–	–	59	2 165	–	–
Renville	231	12 132	–	–	193	7 591	–	–
Rice	25	852	–	–	11	379	–	–
St. Louis	7	5	–	–	13	3	2	(D)
Scott	20	686	1	(D)	14	431	–	–
Sherburne	4	(D)	3	(D)	4	(D)	3	8
Sibley	134	6 930	–	–	108	4 189	–	–
Stearns	10	357	6	290	11	419	4	100
Steele	49	4 008	–	–	25	2 356	–	–
Wabasha	75	2 202	2	(D)	64	2 327	1	(D)
Waseca	91	4 191	–	–	75	3 409	1	(D)
Washington	7	4	3	4	5	(D)	3	1
Watonwan	14	(D)	2	(D)	15	608	2	(D)
Winona	12	485	–	–	12	577	–	–
All other counties	27	224	9	77	(NA)	(NA)	(NA)	(NA)
HOT PEPPERS								
State Total								
Minnesota	40	66	14	41	24	56	7	10
Counties								
Anoka	3	5	3	5	(NA)	(NA)	(NA)	(NA)
Dakota	4	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Hennepin	3	5	2	(D)	(NA)	(NA)	(NA)	(NA)
Wabasha	3	(Z)	–	–	(NA)	(NA)	(NA)	(NA)
Washington	7	31	4	27	(NA)	(NA)	(NA)	(NA)
All other counties	20	(D)	5	(D)	(NA)	(NA)	(NA)	(NA)
SWEET PEPPERS								
State Total								
Minnesota	106	349	30	222	94	291	29	184
Counties								
Anoka	7	17	4	4	5	(D)	4	(D)
Chisago	3	(D)	–	–	3	3	–	–
Clay	4	(D)	–	–	3	5	–	–
Dakota	17	77	1	(D)	17	35	4	(D)
Goodhue	3	(D)	–	–	3	(D)	–	–
Hennepin	4	17	3	(D)	8	16	3	(D)
Pine	3	2	–	–	(NA)	(NA)	(NA)	(NA)
Polk	3	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Rice	3	(Z)	–	–	(NA)	(NA)	(NA)	(NA)
Sherburne	5	(D)	5	(D)	7	72	7	72
Wabasha	6	2	2	(D)	3	(D)	1	(D)
Washington	17	130	7	106	9	45	5	41
All other counties	31	28	8	9	(NA)	(NA)	(NA)	(NA)

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Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992				1987			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
PUMPKINS								
State Total								
Minnesota	286	2 406	56	175	252	1 413	40	76
Counties								
Anoka	19	71	6	9	9	25	3	(D)
Benton	3	5	1	(D)	3	(D)	1	(D)
Blue Earth	4	(D)	–	–	4	(D)	1	(D)
Carver	6	45	–	–	4	15	–	–
Chisago	11	27	1	(D)	10	14	–	–
Clay	3	(D)	1	(D)	6	26	–	–
Crow Wing	3	(Z)	–	–	4	(D)	1	(D)
Dakota	19	182	1	(D)	16	42	2	(D)
Douglas	4	1	4	1	3	(Z)	–	–
Fillmore	6	5	–	–	3	(D)	–	–
Goodhue	11	25	–	–	(NA)	(NA)	(NA)	(NA)
Hennepin	22	158	8	28	29	66	5	8
Houston	5	7	–	–	3	8	–	–
Hubbard	4	2	2	(D)	–	–	–	–
Isanti	10	26	2	(D)	5	3	1	(D)
McLeod	8	16	–	–	(NA)	(NA)	(NA)	(NA)
Meeker	3	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Mower	5	2	–	–	4	(D)	1	(D)
Olmsted	8	111	–	–	6	17	–	–
Otter Tail	8	6	5	4	7	13	1	(D)
Pine	4	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Polk	5	6	1	(D)	(NA)	(NA)	(NA)	(NA)
Ramsey	6	7	–	–	(NA)	(NA)	(NA)	(NA)
Redwood	3	(D)	–	–	3	5	–	–
Rice	7	10	1	(D)	4	3	1	(D)
St. Louis	6	15	–	–	5	10	1	(D)
Scott	6	78	–	–	5	12	–	–
Sherburne	12	77	7	30	15	61	7	32
Stearns	6	8	3	(D)	4	3	1	(D)
Steele	3	(D)	–	–	4	(D)	–	–
Wabasha	6	13	2	(D)	6	9	–	–
Washington	13	54	3	8	13	30	–	–
Winona	5	16	–	–	(NA)	(NA)	(NA)	(NA)
Wright	9	77	4	(D)	5	(D)	–	–
All other counties	33	82	3	5	(NA)	(NA)	(NA)	(NA)
RADISHES								
State Total								
Minnesota	24	1 492	5	78	24	1 780	7	(D)
Counties								
Anoka	5	432	1	(D)	7	680	1	(D)
All other counties	19	1 060	4	(D)	(NA)	(NA)	(NA)	(NA)
SQUASH								
State Total								
Minnesota	194	1 060	39	399	213	857	44	443
Counties								
Anoka	10	35	4	13	8	(D)	4	(D)
Blue Earth	3	1	–	–	3	(D)	–	–
Carver	4	16	1	(D)	4	(D)	–	–
Chisago	12	78	1	(D)	7	(D)	1	(D)
Clay	3	(D)	–	–	9	35	–	–
Crow Wing	5	1	2	(D)	(NA)	(NA)	(NA)	(NA)
Dakota	14	(D)	1	(D)	14	85	3	2
Fillmore	3	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Goodhue	5	6	–	–	9	23	–	–
Hennepin	10	82	5	(D)	12	36	3	(D)
Isanti	5	15	–	–	3	2	–	–
McLeod	5	5	–	–	(NA)	(NA)	(NA)	(NA)
Mower	3	3	–	–	4	5	1	(D)
Olmsted	5	11	–	–	7	9	–	–
Pine	3	1	–	–	(NA)	(NA)	(NA)	(NA)
Polk	6	19	1	(D)	(NA)	(NA)	(NA)	(NA)
Ramsey	5	8	–	–	(NA)	(NA)	(NA)	(NA)
Renville	3	(D)	–	–	–	–	–	–
Rice	3	7	–	–	(NA)	(NA)	(NA)	(NA)
Scott	3	11	1	(D)	3	7	1	(D)
Sherburne	13	240	8	117	14	224	6	182
Sibley	3	(D)	–	–	–	–	–	–
Stearns	6	5	3	(D)	3	3	–	–
Wabasha	4	(D)	–	–	7	12	1	(D)
Washington	13	92	5	79	13	97	4	(D)
Winona	6	22	–	–	(NA)	(NA)	(NA)	(NA)
Wright	4	(D)	2	(D)	4	(D)	–	–
All other counties	35	27	5	6	(NA)	(NA)	(NA)	(NA)

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Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992				1987			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SWEET CORN								
State Total								
Minnesota	2 327	127 947	176	8 370	2 384	122 297	221	9 360
Counties								
Anoka	38	101	10	14	31	127	12	91
Becker	10	48	5	9	10	34	3	(D)
Beltrami	4	17	–	–	7	17	2	(D)
Benton	12	143	2	(D)	17	90	3	(D)
Blue Earth	66	3 478	2	(D)	71	3 557	1	(D)
Brown	136	8 777	3	159	113	5 969	6	248
Carlton	3	2	–	–	7	(D)	3	(D)
Carver	6	53	1	(D)	4	8	–	–
Cass	5	49	1	(D)	5	11	3	(D)
Chisago	20	301	1	(D)	23	56	2	(D)
Clay	10	160	1	(D)	12	108	2	(D)
Clearwater	4	7	1	(D)	3	(D)	1	(D)
Crow Wing	11	94	5	(D)	11	122	6	15
Dakota	80	3 932	38	2 725	118	4 724	58	3 059
Dodge	48	3 336	–	–	51	3 547	–	–
Douglas	11	51	4	12	6	58	2	(D)
Faribault	195	13 318	1	(D)	158	10 075	1	(D)
Fillmore	22	694	–	–	10	490	–	–
Freeborn	68	5 892	1	(D)	49	3 053	2	(D)
Goodhue	178	10 323	1	(D)	175	10 883	2	(D)
Hennepin	28	586	6	104	33	515	7	(D)
Houston	8	196	–	–	7	45	–	–
Hubbard	6	(D)	3	(D)	3	(D)	1	(D)
Isanti	19	152	5	51	16	58	3	10
Itasca	6	27	1	(D)	5	13	–	–
Kanabec	4	(D)	–	–	7	27	–	–
Kandiyohi	29	1 899	1	(D)	50	2 873	4	221
Le Sueur	34	1 931	1	(D)	48	3 771	1	(D)
Lincoln	5	24	–	–	–	–	–	–
Lyon	4	7	–	–	4	(D)	2	(D)
McLeod	60	2 685	–	–	76	4 174	1	(D)
Mahnomen	3	3	–	–	(NA)	(NA)	(NA)	(NA)
Martin	60	3 220	1	(D)	73	3 041	–	–
Meeker	37	1 723	3	18	48	2 003	4	(D)
Morrison	4	23	–	–	8	24	2	(D)
Mower	59	4 123	2	(D)	59	4 354	6	(D)
Nicollet	83	4 543	–	–	71	3 490	–	–
Nobles	3	(D)	–	–	3	(D)	1	(D)
Norman	3	8	–	–	(NA)	(NA)	(NA)	(NA)
Olmsted	76	4 846	3	(D)	64	4 347	–	–
Otter Tail	23	155	11	46	19	122	9	23
Pine	13	38	–	–	12	32	1	(D)
Polk	9	60	3	(D)	(NA)	(NA)	(NA)	(NA)
Pope	5	282	3	(D)	10	813	7	799
Ramsey	5	19	–	–	(NA)	(NA)	(NA)	(NA)
Redwood	72	4 983	–	–	74	4 728	–	–
Renville	227	15 927	1	(D)	217	14 329	–	–
Rice	19	471	1	(D)	19	569	–	–
St. Louis	13	39	–	–	26	46	5	5
Scott	8	214	3	(D)	8	472	1	(D)
Sherburne	31	1 915	20	1 728	38	2 668	24	2 567
Sibley	116	7 215	–	–	141	7 028	–	–
Stearns	16	972	9	953	15	506	6	494
Steele	43	6 044	–	–	34	5 742	3	12
Wabasha	78	3 584	4	116	74	3 940	–	–
Wadena	5	15	3	9	3	27	1	(D)
Waseca	91	6 012	1	(D)	83	5 531	2	(D)
Washington	24	514	4	(D)	23	559	6	(D)
Watonwan	17	684	–	–	21	1 200	1	(D)
Wilkin	3	11	1	(D)	–	–	–	–
Winona	13	411	–	–	12	357	–	–
Wright	21	762	7	566	40	1 415	4	(D)
All other counties	17	196	2	(D)	(NA)	(NA)	(NA)	(NA)
TOMATOES								
State Total								
Minnesota	224	274	64	94	230	265	69	79
Counties								
Anoka	12	12	5	7	(NA)	(NA)	(NA)	(NA)
Becker	4	1	2	(D)	(NA)	(NA)	(NA)	(NA)
Beltrami	3	2	2	(D)	(NA)	(NA)	(NA)	(NA)
Benton	5	4	3	4	(NA)	(NA)	(NA)	(NA)
Blue Earth	3	1	–	–	(NA)	(NA)	(NA)	(NA)
Carver	6	6	1	(D)	(NA)	(NA)	(NA)	(NA)
Chisago	7	10	1	(D)	(NA)	(NA)	(NA)	(NA)
Clay	3	10	–	–	(NA)	(NA)	(NA)	(NA)
Crow Wing	4	1	2	(D)	(NA)	(NA)	(NA)	(NA)
Dakota	23	68	3	(D)	(NA)	(NA)	(NA)	(NA)

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Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992				1987			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
TOMATOES—Con.								
Counties—Con.								
Douglas	5	1	3	(Z)	(NA)	(NA)	(NA)	(NA)
Fillmore	5	1	–	–	(NA)	(NA)	(NA)	(NA)
Goodhue	6	17	1	(D)	(NA)	(NA)	(NA)	(NA)
Hennepin	14	22	6	8	(NA)	(NA)	(NA)	(NA)
Hubbard	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Isanti	6	8	5	5	(NA)	(NA)	(NA)	(NA)
McLeod	3	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Meeker	3	1	–	–	(NA)	(NA)	(NA)	(NA)
Morrison	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Mower	4	2	–	–	(NA)	(NA)	(NA)	(NA)
Olmsted	4	2	–	–	(NA)	(NA)	(NA)	(NA)
Otter Tail	8	13	5	4	(NA)	(NA)	(NA)	(NA)
Pine	5	4	–	–	(NA)	(NA)	(NA)	(NA)
Polk	4	8	1	(D)	(NA)	(NA)	(NA)	(NA)
Ramsey	6	5	1	(D)	(NA)	(NA)	(NA)	(NA)
Rice	5	4	1	(D)	(NA)	(NA)	(NA)	(NA)
St. Louis	4	2	1	(D)	(NA)	(NA)	(NA)	(NA)
Scott	4	4	1	(D)	(NA)	(NA)	(NA)	(NA)
Sherburne	8	10	7	9	(NA)	(NA)	(NA)	(NA)
Wabasha	8	8	1	(D)	(NA)	(NA)	(NA)	(NA)
Washington	12	24	4	20	(NA)	(NA)	(NA)	(NA)
Winona	3	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Wright	7	8	3	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	24	12	2	(D)	(NA)	(NA)	(NA)	(NA)
TURNIPS								
State Total								
Minnesota	4	(D)	–	–	15	135	2	(D)
MIXED VEGETABLES								
State Total								
Minnesota	25	128	8	14	29	49	10	11
WATERMELONS								
State Total								
Minnesota	61	111	18	38	67	93	26	28
Counties								
Anoka	5	10	2	(D)	(NA)	(NA)	(NA)	(NA)
Dakota	6	6	2	(D)	(NA)	(NA)	(NA)	(NA)
Hennepin	5	10	1	(D)	(NA)	(NA)	(NA)	(NA)
Isanti	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Pine	3	2	–	–	(NA)	(NA)	(NA)	(NA)
Sherburne	4	9	2	(D)	(NA)	(NA)	(NA)	(NA)
Wabasha	6	34	2	(D)	(NA)	(NA)	(NA)	(NA)
Winona	3	(D)	–	–	(NA)	(NA)	(NA)	(NA)
All other counties	26	33	7	13	(NA)	(NA)	(NA)	(NA)
OTHER VEGETABLES								
State Total								
Minnesota	50	274	10	50	39	194	13	28
Counties								
Anoka	6	46	2	(D)	(NA)	(NA)	(NA)	(NA)
Crow Wing	4	(Z)	2	(D)	(NA)	(NA)	(NA)	(NA)
Olmsted	3	4	–	–	(NA)	(NA)	(NA)	(NA)
St. Louis	5	4	–	–	(NA)	(NA)	(NA)	(NA)
Wabasha	3	1	2	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	29	219	4	48	(NA)	(NA)	(NA)	(NA)

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Table 30. **Land in Orchards: 1992 and 1987**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992				1987			
	Total		Irrigated		Total		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LAND IN ORCHARDS								
State Total								
Minnesota	509	4 568	66	716	448	4 926	52	687
Counties								
Anoka	11	53	5	23	5	8	1	(D)
Becker	7	12	2	(D)	4	6	–	–
Benton	4	12	–	–	3	4	–	–
Blue Earth	6	23	1	(D)	3	(D)	–	–
Brown	3	9	–	–	3	(D)	–	–
Carlton	3	(D)	1	(D)	3	1	–	–
Carver	18	106	2	(D)	10	79	1	(D)
Chisago	13	56	2	(D)	8	80	2	(D)
Crow Wing	4	(D)	3	1	3	(D)	1	(D)
Dakota	15	187	–	–	20	192	5	110
Dodge	6	25	–	–	4	29	–	–
Douglas	3	6	–	–	7	47	–	–
Faribault	5	8	–	–	3	6	–	–
Fillmore	7	26	–	–	6	98	–	–
Freeborn	3	6	–	–	3	13	–	–
Goodhue	17	145	–	–	18	176	1	(D)
Hennepin	26	243	5	121	34	231	2	(D)
Houston	11	357	–	–	14	373	–	–
Hubbard	3	5	–	–	–	–	–	–
Isanti	13	28	2	(D)	5	15	2	(D)
Itasca	4	8	–	–	(NA)	(NA)	(NA)	(NA)
Kanabec	4	19	–	–	(NA)	(NA)	(NA)	(NA)
Kandiyohi	7	26	1	(D)	10	39	2	(D)
Le Sueur	7	31	1	(D)	4	6	1	(D)
Lyon	4	9	–	–	(NA)	(NA)	(NA)	(NA)
McLeod	5	14	–	–	5	22	–	–
Meeker	5	26	–	–	6	42	–	–
Mille Lacs	4	12	1	(D)	4	9	–	–
Morrison	5	(D)	–	–	3	5	–	–
Mower	6	31	–	–	5	52	–	–
Murray	4	19	–	–	4	18	–	–
Nicollet	3	6	–	–	3	9	–	–
Olmsted	21	92	2	(D)	20	141	–	–
Otter Tail	9	47	4	21	11	22	3	1
Pine	11	44	1	(D)	4	22	–	–
Pipestone	3	3	–	–	(NA)	(NA)	(NA)	(NA)
Polk	3	5	–	–	(NA)	(NA)	(NA)	(NA)
Pope	4	3	–	–	(NA)	(NA)	(NA)	(NA)
Rice	14	345	1	(D)	11	485	1	(D)
St. Louis	6	13	–	–	3	9	1	(D)
Scott	18	222	2	(D)	17	231	1	(D)
Sherburne	10	31	1	(D)	6	12	1	(D)
Stearns	18	54	2	(D)	13	37	3	15
Stevens	6	31	1	(D)	4	(D)	2	(D)
Todd	10	16	–	–	7	10	–	–
Wabasha	12	437	1	(D)	17	382	1	(D)
Washington	41	462	10	174	42	607	8	81
Winona	26	842	1	(D)	16	790	–	–
Wright	25	235	9	66	25	228	6	103
All other counties	36	120	5	13	(NA)	(NA)	(NA)	(NA)

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Table 31. **Fruits and Nuts: 1992 and 1987**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
APPLES									
State Total									
Minnesota 1992	476	4 355	460 224	385	102 483	402	357 741	317	26 194 905
1987	411	4 667	457 602	356	186 134	350	271 468	276	24 351 833
Counties, 1992									
Anoka	9	51	2 360	8	1 665	7	695	5	(D)
Becker	6	9	1 060	5	198	5	862	5	4 358
Blue Earth	6	22	3 088	6	(D)	5	(D)	5	(D)
Brown	3	9	(D)	2	(D)	3	(D)	2	(D)
Carlton	3	(D)	(D)	3	(D)	2	(D)	1	(D)
Carver	15	81	9 945	12	3 881	11	6 064	10	176 018
Chisago	13	54	5 486	10	1 104	13	4 382	9	46 300
Crow Wing	4	(D)	695	3	90	4	605	3	(D)
Dakota	12	148	20 772	8	(D)	11	(D)	8	(D)
Dodge	6	(D)	3 180	4	472	6	2 708	5	(D)
Douglas	3	6	465	3	(D)	1	(D)	1	(D)
Faribault	4	(D)	488	4	(D)	4	(D)	3	(D)
Fillmore	4	(D)	(D)	2	(D)	4	(D)	3	(D)
Freeborn	3	(D)	544	3	(D)	2	(D)	2	(D)
Goodhue	15	132	12 097	14	1 830	12	10 267	11	720 772
Hennepin	26	(D)	29 321	19	3 450	25	25 871	18	1 163 579
Houston	10	356	24 280	8	4 182	8	20 098	8	2 534 800
Isanti	13	23	2 138	12	945	13	1 193	7	(D)
Itasca	4	(D)	1 062	4	253	4	809	2	(D)
Kanabec	4	19	452	4	312	4	140	3	6 040
Kandiyohi	7	26	2 342	6	777	5	1 565	4	23 900
Le Sueur	6	(D)	2 135	5	967	5	1 168	3	(D)
Lyon	4	5	304	4	(D)	3	(D)	3	9 200
McLeod	5	14	(D)	5	714	3	(D)	2	(D)
Meeker	5	24	(D)	5	(D)	5	(D)	5	(D)
Mille Lacs	4	12	623	4	(D)	2	(D)	2	(D)
Morrison	3	(D)	(D)	1	(D)	3	(D)	3	2 160
Mower	6	31	1 770	6	1 095	4	675	3	(D)
Murray	4	(D)	(D)	4	(D)	4	(D)	2	(D)
Nicollet	3	6	311	2	(D)	3	(D)	1	(D)
Olmsted	19	87	8 900	11	1 302	13	7 598	9	(D)
Otter Tail	8	(D)	2 430	8	(D)	7	(D)	7	(D)
Pine	11	37	(D)	11	913	9	(D)	3	(D)
Pipestone	3	(D)	380	3	(D)	2	(D)	2	(D)
Polk	3	4	186	3	186	–	–	–	–
Pope	4	3	140	4	140	–	–	–	–
Rice	13	346	48 063	11	6 075	11	41 988	11	2 228 835
St. Louis	6	14	3 400	6	(D)	3	(D)	1	(D)
Scott	18	(D)	35 294	17	11 582	13	23 712	11	1 888 490
Sherburne	9	22	3 447	7	585	7	2 862	3	(D)
Stearns	17	49	3 317	14	1 133	16	2 184	16	184 416
Stevens	6	31	3 016	4	397	6	2 619	5	(D)
Todd	10	(D)	1 434	8	274	9	1 160	7	(D)
Wabasha	12	433	57 160	8	7 772	12	49 388	12	3 174 896
Washington	40	455	47 712	25	6 802	38	40 910	33	3 044 483
Winona	25	839	64 652	25	12 139	21	52 513	20	6 978 242
Wright	25	227	27 463	17	11 837	19	15 626	16	474 730
All other counties	37	111	10 818	27	5 265	35	5 553	22	322 080
APRICOTS									
State Total									
Minnesota 1992	6	1	53	5	(D)	2	(D)	1	(D)
1987	12	28	2 349	11	1 406	6	943	1	(D)
CHERRIES, TOTAL (SEE TEXT)									
State Total									
Minnesota 1992	52	23	1 255	28	323	41	932	17	2 517
1987	49	35	2 777	35	1 806	31	971	14	678
Counties, 1992									
Isanti	4	2	95	3	(D)	4	(D)	2	(D)
Lyon	3	1	21	3	(D)	3	(D)	3	(D)
Washington	6	4	223	4	52	5	171	2	(D)
All other counties	39	17	916	18	253	29	663	10	387

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Table 31. **Fruits and Nuts: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
GRAPES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Minnesota 1992	62	103	40 736	45	6 540	59	34 196	37	91 982
1987	108	146	54 967	80	14 109	96	40 858	61	126 575
Counties, 1992									
Becker	3	(D)	(D)	3	(D)	3	(D)	2	(D)
Carver	3	19	6 950	3	950	3	6 000	1	(D)
Dakota	4	39	18 260	3	2 640	4	15 620	3	(D)
Goodhue	3	(D)	4 965	2	(D)	3	(D)	2	(D)
Olmsted	3	(D)	(D)	1	(D)	3	(D)	1	(D)
Pine	3	(Z)	135	3	15	3	120	–	–
Stearns	6	2	143	2	(D)	5	(D)	5	337
Wabasha	3	(D)	220	2	(D)	3	(D)	1	(D)
Washington	3	2	640	3	(D)	3	(D)	3	(D)
Winona	4	2	(D)	3	(D)	4	(D)	4	600
All other counties	27	20	5 489	20	1 200	25	4 289	15	24 215
PEACHES									
State Total									
Minnesota 1992	5	1	53	4	(D)	2	(D)	–	–
1987	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
PEARS									
State Total									
Minnesota 1992	31	15	761	25	(D)	18	(D)	9	(D)
1987	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Minnesota 1992	66	37	2 224	43	550	57	1 674	28	11 909
1987	50	29	1 996	33	697	38	1 299	26	8 885
Counties, 1992									
Chisago	4	1	55	2	(D)	3	(D)	1	(D)
Houston	3	1	85	2	(D)	3	(D)	–	–
Hubbard	3	(D)	60	1	(D)	3	(D)	2	(D)
Isanti	4	2	89	4	(D)	4	(D)	2	(D)
Itasca	3	(D)	190	3	12	3	178	–	–
Lyon	3	1	(D)	3	(D)	3	(D)	3	1 450
Morrison	4	1	100	2	(D)	4	(D)	2	(D)
Pine	3	(D)	17	1	(D)	2	(D)	–	–
Sherburne	4	6	346	4	38	3	308	1	(D)
Wright	3	(D)	(D)	3	27	3	(D)	2	(D)
All other counties	32	14	825	18	354	26	471	15	3 723
OTHER NUTS (IN SHELL)									
State Total									
Minnesota 1992	4	17	675	4	(D)	2	(D)	2	(D)
1987	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER FRUITS AND NUTS (SEE TEXT)									
State Total									
Minnesota 1992	16	25	(D)	7	(D)	12	135	7	406
1987	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 32. **Berries Harvested for Sale: 1992 and 1987**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992					1987				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BERRIES										
State Total										
Minnesota	463	975	(X)	221	(D)	351	1 093	(X)	178	784
Counties										
Aitkin	6	11	(X)	3	(D)	5	(D)	(X)	3	(D)
Anoka	12	22	(X)	7	(D)	10	26	(X)	6	19
Becker	14	26	(X)	8	(D)	12	27	(X)	7	20
Beltrami	7	4	(X)	5	(D)	4	(D)	(X)	3	(D)
Benton	4	14	(X)	4	14	4	5	(X)	4	5
Blue Earth	4	(D)	(X)	1	(D)	3	(D)	(X)	–	–
Carlton	6	(D)	(X)	2	(D)	8	15	(X)	3	12
Carver	4	(D)	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Cass	8	(D)	(X)	6	4	(NA)	(NA)	(X)	(NA)	(NA)
Chippewa	3	(D)	(X)	–	–	(NA)	(NA)	(X)	(NA)	(NA)
Chisago	8	(D)	(X)	3	(D)	9	12	(X)	3	(D)
Clay	7	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Clearwater	3	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Crow Wing	9	24	(X)	8	(D)	6	24	(X)	6	17
Dakota	25	(D)	(X)	11	70	17	67	(X)	8	37
Dodge	3	(D)	(X)	–	–	–	–	(X)	–	–
Douglas	6	(D)	(X)	5	(D)	6	6	(X)	4	6
Fillmore	3	(D)	(X)	1	(D)	7	(D)	(X)	2	(D)
Freeborn	8	(D)	(X)	–	–	(NA)	(NA)	(X)	(NA)	(NA)
Goodhue	7	18	(X)	1	(D)	4	5	(X)	–	–
Hennepin	23	(D)	(X)	8	(D)	34	96	(X)	16	46
Houston	4	63	(X)	3	32	8	50	(X)	4	(D)
Hubbard	12	(D)	(X)	6	(D)	8	23	(X)	4	22
Isanti	8	(D)	(X)	5	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Itasca	10	(D)	(X)	8	11	6	9	(X)	1	(D)
Kanabec	3	1	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Kandiyohi	10	17	(X)	7	13	7	17	(X)	6	12
Koochiching	4	(D)	(X)	–	–	(NA)	(NA)	(X)	(NA)	(NA)
McLeod	13	20	(X)	6	(D)	3	(D)	(X)	1	(D)
Meeker	3	(D)	(X)	1	(D)	3	(D)	(X)	2	(D)
Mille Lacs	3	(D)	(X)	3	(D)	3	3	(X)	1	(D)
Morrison	13	(D)	(X)	4	(D)	3	(D)	(X)	2	(D)
Mower	5	(D)	(X)	1	(D)	4	5	(X)	1	(D)
Olmsted	13	24	(X)	8	(D)	10	14	(X)	1	(D)
Otter Tail	15	(D)	(X)	12	(D)	14	39	(X)	11	18
Pine	8	7	(X)	3	4	3	6	(X)	3	6
Polk	8	14	(X)	5	12	(NA)	(NA)	(X)	(NA)	(NA)
Pope	3	2	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Rice	6	6	(X)	1	(D)	5	8	(X)	3	6
St. Louis	27	(D)	(X)	13	(D)	16	35	(X)	5	7
Scott	4	(D)	(X)	2	(D)	8	(D)	(X)	3	(D)
Sherburne	11	24	(X)	5	19	13	161	(X)	7	149
Stearns	6	14	(X)	4	14	6	(D)	(X)	2	(D)
Todd	7	(D)	(X)	4	9	8	15	(X)	7	14
Wabasha	9	(D)	(X)	2	(D)	4	7	(X)	2	(D)
Wadena	4	(D)	(X)	2	(D)	4	8	(X)	4	8
Washington	25	(D)	(X)	12	(D)	19	139	(X)	14	133
Winona	5	(D)	(X)	1	(D)	3	(D)	(X)	–	–
Wright	15	14	(X)	7	(D)	13	33	(X)	4	18
Yellow Medicine	4	10	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
All other counties	35	37	(X)	14	21	(NA)	(NA)	(X)	(NA)	(NA)
TAME BLUEBERRIES (POUNDS)										
State Total										
Minnesota	33	43	78 069	25	36	12	14	13 450	9	(D)
Counties										
Itasca	5	6	12 300	4	4	(NA)	(NA)	(NA)	(NA)	(NA)
St. Louis	6	9	23 927	4	7	(NA)	(NA)	(NA)	(NA)	(NA)
Sherburne	3	5	4 600	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	19	24	37 242	16	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
CURRANTS (POUNDS)										
State Total										
Minnesota	3	2	2 000	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 32. **Berries Harvested for Sale: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992					1987				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
RASPBERRIES (POUNDS)										
State Total										
Minnesota	261	222	240 993	86	96	198	232	290 870	82	108
Counties										
Aitkin	3	(D)	(D)	1	(D)	3	(D)	(D)	2	(D)
Anoka	4	1	895	2	(D)	7	(D)	6 851	3	(D)
Becker	6	6	5 675	3	(D)	6	6	5 010	2	(D)
Beltrami	3	(Z)	(D)	2	(D)	3	(D)	(D)	2	(D)
Cass	4	1	1 550	3	1	–	–	–	–	–
Chippewa	3	1	1 160	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Chisago	7	5	16 140	2	(D)	7	(D)	8 804	3	(D)
Clay	6	14	10 600	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Crow Wing	3	(Z)	170	2	(D)	3	(D)	(D)	1	(D)
Dakota	14	14	19 994	2	(D)	12	19	23 875	4	3
Dodge	3	(Z)	(D)	–	–	–	–	–	–	–
Douglas	6	3	4 195	5	3	4	(D)	8 006	2	(D)
Fillmore	3	3	1 329	1	(D)	3	(D)	1 600	2	(D)
Goodhue	7	17	22 675	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Hennepin	22	30	33 048	7	9	28	(D)	44 558	10	(D)
Houston	3	3	2 700	–	–	5	2	3 900	2	(D)
Hubbard	7	5	3 650	3	(Z)	4	(D)	(D)	1	(D)
Kandiyohi	5	6	6 622	3	4	4	5	7 000	3	4
McLeod	9	4	3 300	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Morrison	7	2	3 035	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Mower	4	1	720	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Olmsted	6	2	753	2	(D)	5	(D)	878	–	–
Otter Tail	9	7	12 525	9	7	10	6	5 850	7	4
Polk	6	2	1 252	3	(Z)	(NA)	(NA)	(NA)	(NA)	(NA)
Rice	3	(Z)	211	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
St. Louis	14	24	16 040	2	(D)	9	20	35 277	1	(D)
Scott	4	(D)	5 276	2	(D)	6	4	5 232	2	(D)
Sherburne	8	9	5 560	4	(D)	7	10	7 860	4	8
Todd	4	(D)	1 560	1	(D)	3	1	600	3	1
Wabasha	4	(D)	2 350	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	22	27	24 354	9	13	12	(D)	29 015	8	(D)
Winona	5	1	750	1	(D)	–	–	–	–	–
Wright	11	6	7 022	2	(D)	9	10	9 980	3	(D)
All other counties	36	17	21 642	11	9	(NA)	(NA)	(NA)	(NA)	(NA)
STRAWBERRIES (POUNDS)										
State Total										
Minnesota	304	709	2 503 774	183	521	229	827	2 803 820	135	644
Counties										
Aitkin	4	5	16 861	3	4	(NA)	(NA)	(NA)	(NA)	(NA)
Anoka	10	21	66 325	6	16	5	(D)	(D)	3	(D)
Becker	12	19	83 727	7	17	8	21	58 055	7	(D)
Beltrami	7	4	9 572	5	1	3	(D)	(D)	3	(D)
Benton	4	12	11 200	4	12	4	(D)	7 500	4	(D)
Blue Earth	4	6	6 200	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Carlton	5	(D)	(D)	2	(D)	6	11	89 160	3	(D)
Carver	3	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Cass	3	3	12 440	3	3	(NA)	(NA)	(NA)	(NA)	(NA)
Chippewa	3	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Crow Wing	8	24	148 140	8	24	5	(D)	66 000	5	(D)
Dakota	17	70	165 265	10	66	11	47	220 275	7	35
Douglas	3	1	(D)	3	1	(NA)	(NA)	(NA)	(NA)	(NA)
Fillmore	3	(D)	(D)	1	(D)	7	16	46 074	2	(D)
Freeborn	7	5	11 950	–	–	–	–	–	–	–
Goodhue	3	2	2 400	1	(D)	3	(D)	(D)	–	–
Hennepin	7	42	203 557	6	42	10	39	70 837	7	22
Houston	4	60	240 800	3	32	5	47	142 400	2	(D)
Hubbard	7	21	150 500	5	19	6	(D)	108 392	4	(D)
Isanti	6	19	27 920	4	12	(NA)	(NA)	(NA)	(NA)	(NA)
Itasca	7	7	30 020	7	7	(NA)	(NA)	(NA)	(NA)	(NA)
Kandiyohi	8	11	45 100	7	9	6	13	80 000	3	8
Koochiching	3	8	(D)	–	–	–	–	–	–	–
McLeod	9	17	38 564	4	6	(NA)	(NA)	(NA)	(NA)	(NA)
Mille Lacs	3	(D)	(D)	3	(D)	3	3	7 500	1	(D)
Morrison	11	24	57 060	4	16	3	(D)	(D)	2	(D)
Mower	4	2	2 575	–	–	4	3	6 034	1	(D)
Olmsted	12	22	15 660	8	19	9	12	20 000	1	(D)
Otter Tail	15	35	144 668	12	24	9	33	122 115	7	15
Pine	8	7	31 940	3	4	3	6	(D)	3	6
Polk	6	13	76 820	4	12	(NA)	(NA)	(NA)	(NA)	(NA)
Pope	3	2	(D)	2	(D)	–	–	–	–	–
Rice	3	5	29 800	1	(D)	4	(D)	32 300	3	(D)
St. Louis	14	40	130 266	12	17	9	(D)	40 000	3	(D)
Sherburne	5	10	(D)	4	(D)	8	147	148 725	6	137
Stearns	4	14	62 702	4	14	3	(D)	(D)	1	(D)
Todd	6	9	(D)	3	(D)	8	15	47 640	7	14
Wabasha	6	15	63 500	2	(D)	3	(D)	(D)	2	(D)
Washington	7	47	111 750	4	24	12	118	660 050	11	117
Wright	8	9	(D)	5	7	7	23	45 400	2	(D)
Yellow Medicine	4	10	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	38	50	157 742	19	35	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 33. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1992 and 1987

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992				1987			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
NURSERY AND GREENHOUSE CROPS (SEE TEXT)								
State Total								
Minnesota	844	10 461 033	19 226	107 207	613	7 105 891	11 251	57 966
Counties								
Aitkin	8	41 800	(D)	380	6	(D)	(D)	132
Anoka	54	300 040	3 518	6 946	39	411 880	(D)	6 520
Becker	10	(D)	4	(D)	8	(D)	(D)	(D)
Beltrami	10	37 381	4	182	5	(D)	(D)	112
Benton	13	9 575	44	84	5	(D)	(D)	114
Blue Earth	5	51 000	(D)	291	4	(D)	(D)	(D)
Carlton	10	(D)	4	(D)	5	(D)	(D)	(D)
Carver	22	92 700	587	2 552	20	(D)	(D)	1 828
Cass	7	13 308	(D)	44	6	(D)	(D)	61
Chippewa	4	(D)	1	46	(NA)	(NA)	(NA)	(NA)
Chisago	20	53 640	1 244	2 106	11	67 400	(D)	1 137
Clay	14	97 740	(D)	478	10	50 266	(D)	245
Clearwater	5	13 400	190	639	5	(D)	(D)	196
Crow Wing	15	223 200	8	1 122	13	(D)	(D)	902
Dakota	49	1 137 079	2 125	11 311	40	675 407	1 236	6 706
Douglas	4	66 200	7	710	5	(D)	(D)	(D)
Faribault	4	(D)	122	400	(NA)	(NA)	(NA)	(NA)
Fillmore	10	17 500	(D)	331	4	(D)	(D)	(D)
Freeborn	11	65 945	(D)	750	5	(D)	(D)	(D)
Goodhue	15	71 576	7	422	5	(D)	(D)	264
Hennepin	60	2 297 324	280	16 694	54	1 867 970	239	11 187
Hubbard	8	(D)	35	1 115	6	(D)	(D)	(D)
Isanti	15	53 800	287	396	9	9 100	25	142
Itasca	5	(D)	(D)	(D)	7	(D)	(D)	305
Jackson	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Kanabec	7	23 366	3	120	(NA)	(NA)	(NA)	(NA)
Kandiyohi	4	(D)	5	8	4	(D)	(D)	19
Le Sueur	10	(D)	62	226	5	(D)	(D)	119
Lyon	4	9 500	(D)	(D)	5	(D)	(D)	(D)
McLeod	7	111 800	(D)	610	8	(D)	(D)	485
Mahnomen	6	99 970	–	(D)	(NA)	(NA)	(NA)	(NA)
Martin	4	(D)	(D)	(D)	6	(D)	(D)	279
Meeker	6	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Mille Lacs	7	24 840	(D)	103	7	(D)	(D)	65
Morrison	8	66 400	7	(D)	5	(D)	(D)	(D)
Mower	5	(D)	15	(D)	3	(D)	(D)	(D)
Nicollet	3	(D)	(D)	(D)	6	(D)	(D)	(D)
Nobles	6	1 400	7	18	(NA)	(NA)	(NA)	(NA)
Norman	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Olmsted	15	66 100	46	514	10	64 600	(D)	420
Otter Tail	19	126 770	107	705	12	129 484	35	239
Pine	15	18 016	2 701	3 549	7	(D)	(D)	467
Pipestone	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Polk	12	48 836	112	1 131	6	(D)	(D)	(D)
Pope	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Ramsey	22	802 480	33	4 964	25	727 030	47	4 465
Red Lake	3	(D)	(D)	(D)	–	–	–	–
Redwood	4	22 000	(D)	179	3	(D)	(D)	(D)
Renville	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Rice	7	35 860	71	(D)	8	(D)	(D)	296
St. Louis	37	183 518	393	1 550	28	212 545	191	1 259
Scott	18	163 050	656	1 217	15	(D)	343	941
Sherburne	17	(D)	234	3 110	17	430 244	152	2 453
Sibley	3	(D)	(D)	(D)	–	–	–	–
Stearns	27	121 290	253	1 250	16	53 602	76	497
Steele	6	66 800	(D)	739	5	(D)	(D)	357
Stevens	4	5 100	1	19	–	–	–	–
Todd	6	31 600	(D)	128	5	(D)	(D)	(D)
Wabasha	14	80 540	137	(D)	6	39 320	(D)	(D)
Wadena	11	(D)	(D)	369	(NA)	(NA)	(NA)	(NA)
Waseca	5	(D)	101	(D)	3	–	(D)	(D)
Washington	53	1 199 364	3 207	28 233	36	195 550	1 891	6 583
Watonwan	4	(D)	(D)	(D)	3	(D)	(D)	(D)
Wilkin	3	(D)	(D)	(D)	4	(D)	(D)	(D)
Winona	14	(D)	43	373	8	(D)	(D)	280
Wright	30	(D)	548	3 235	24	145 200	(D)	1 569
All other counties	24	313 983	25	1 446	(NA)	(NA)	(NA)	(NA)
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)								
State Total								
Minnesota	224	(X)	4 476	(X)	121	(X)	2 541	(X)

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Table 33. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1992 and 1987 — Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992				1987			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT) — Con.								
Counties								
Anoka	20	(X)	531	(X)	17	(X)	978	(X)
Becker	5	(X)	4	(X)	–	(X)	–	(X)
Beltrami	5	(X)	4	(X)	(NA)	(X)	(NA)	(X)
Carlton	5	(X)	4	(X)	(NA)	(X)	(NA)	(X)
Carver	4	(X)	52	(X)	5	(X)	(D)	(X)
Chisago	5	(X)	(D)	(X)	3	(X)	(D)	(X)
Crow Wing	4	(X)	3	(X)	(NA)	(X)	(NA)	(X)
Dakota	16	(X)	915	(X)	7	(X)	(D)	(X)
Douglas	4	(X)	5	(X)	(NA)	(X)	(NA)	(X)
Goodhue	3	(X)	(D)	(X)	–	(X)	–	(X)
Hennepin	16	(X)	82	(X)	11	(X)	54	(X)
Hubbard	3	(X)	33	(X)	(NA)	(X)	(NA)	(X)
Isanti	4	(X)	(D)	(X)	3	(X)	(D)	(X)
Itasca	3	(X)	(D)	(X)	(NA)	(X)	(NA)	(X)
Morrison	4	(X)	7	(X)	(NA)	(X)	(NA)	(X)
Nobles	4	(X)	2	(X)	–	(X)	–	(X)
Olmsted	4	(X)	4	(X)	(NA)	(X)	(NA)	(X)
Otter Tail	9	(X)	69	(X)	5	(X)	(D)	(X)
Pine	5	(X)	(D)	(X)	(NA)	(X)	(NA)	(X)
Ramsey	6	(X)	30	(X)	8	(X)	23	(X)
St. Louis	4	(X)	5	(X)	–	(X)	–	(X)
Scott	3	(X)	5	(X)	3	(X)	(D)	(X)
Sherburne	6	(X)	(D)	(X)	4	(X)	(D)	(X)
Stearns	5	(X)	87	(X)	3	(X)	(D)	(X)
Stevens	3	(X)	1	(X)	–	(X)	–	(X)
Wabasha	4	(X)	36	(X)	(NA)	(X)	(NA)	(X)
Wadena	5	(X)	12	(X)	–	(X)	–	(X)
Washington	17	(X)	1 414	(X)	10	(X)	(D)	(X)
Winona	7	(X)	6	(X)	–	(X)	–	(X)
Wright	9	(X)	21	(X)	4	(X)	(D)	(X)
All other counties	32	(X)	274	(X)	(NA)	(X)	(NA)	(X)
FLORICULTURE CROPS— BEDDING, FOLIAGE, POTTED FLOWERING PLANTS, AND CUT FLOWERS, TOTAL								
State Total								
Minnesota	442	8 952 521	347	50 157	(NA)	(NA)	(NA)	(NA)
Counties								
Aitkin	7	(D)	(D)	178	(NA)	(NA)	(NA)	(NA)
Anoka	10	276 340	(D)	1 899	(NA)	(NA)	(NA)	(NA)
Becker	8	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Beltrami	9	(D)	(D)	155	(NA)	(NA)	(NA)	(NA)
Benton	4	(D)	(D)	20	(NA)	(NA)	(NA)	(NA)
Blue Earth	3	51 000	–	(D)	(NA)	(NA)	(NA)	(NA)
Carlton	7	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Carver	5	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Cass	6	12 238	(D)	37	(NA)	(NA)	(NA)	(NA)
Chippewa	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Chisago	6	53 640	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Clay	12	97 740	(D)	423	(NA)	(NA)	(NA)	(NA)
Clearwater	3	(D)	(D)	73	(NA)	(NA)	(NA)	(NA)
Crow Wing	12	208 800	(D)	1 061	(NA)	(NA)	(NA)	(NA)
Dakota	28	1 051 979	100	5 955	(NA)	(NA)	(NA)	(NA)
Douglas	3	(D)	(D)	371	(NA)	(NA)	(NA)	(NA)
Fillmore	5	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Freeborn	4	38 825	–	(D)	(NA)	(NA)	(NA)	(NA)
Goodhue	13	71 576	1	377	(NA)	(NA)	(NA)	(NA)
Hennepin	39	2 273 048	13	14 919	(NA)	(NA)	(NA)	(NA)
Hubbard	3	(D)	–	(D)	(NA)	(NA)	(NA)	(NA)
Isanti	7	(D)	(D)	257	(NA)	(NA)	(NA)	(NA)
Itasca	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Kanabec	5	(D)	(D)	108	(NA)	(NA)	(NA)	(NA)
Kandiyohi	3	–	5	(D)	(NA)	(NA)	(NA)	(NA)
Lyon	3	9 500	–	(D)	(NA)	(NA)	(NA)	(NA)
McLeod	4	(D)	–	572	(NA)	(NA)	(NA)	(NA)
Mahnomen	5	(D)	–	39	(NA)	(NA)	(NA)	(NA)
Martin	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Meeker	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Mille Lacs	6	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Morrison	3	(D)	–	(D)	(NA)	(NA)	(NA)	(NA)
Norman	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Olmsted	8	(D)	(D)	334	(NA)	(NA)	(NA)	(NA)
Otter Tail	10	115 450	(D)	397	(NA)	(NA)	(NA)	(NA)
Pine	7	(D)	(D)	137	(NA)	(NA)	(NA)	(NA)
Polk	5	41 164	(D)	217	(NA)	(NA)	(NA)	(NA)
Pope	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Ramsey	18	(D)	(D)	4 529	(NA)	(NA)	(NA)	(NA)
Redwood	3	22 000	–	(D)	(NA)	(NA)	(NA)	(NA)

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Table 33. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1992 and 1987 — Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992				1987			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
FLORICULTURE CROPS — BEDDING, FOLIAGE, POTTED FLOWERING PLANTS, AND CUT FLOWERS, TOTAL — Con.								
Counties — Con.								
Rice	3	35 860	–	(D)	(NA)	(NA)	(NA)	(NA)
St. Louis	25	158 018	(D)	844	(NA)	(NA)	(NA)	(NA)
Scott	7	(D)	(D)	404	(NA)	(NA)	(NA)	(NA)
Sherburne	11	(D)	116	2 731	(NA)	(NA)	(NA)	(NA)
Stearns	12	88 790	2	568	(NA)	(NA)	(NA)	(NA)
Stevens	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Todd	5	(D)	(D)	81	(NA)	(NA)	(NA)	(NA)
Wabasha	9	39 910	2	59	(NA)	(NA)	(NA)	(NA)
Wadena	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Washington	19	609 900	11	2 286	(NA)	(NA)	(NA)	(NA)
Winona	6	(D)	16	344	(NA)	(NA)	(NA)	(NA)
Wright	11	(D)	10	2 634	(NA)	(NA)	(NA)	(NA)
All other counties	32	570 859	1	(D)	(NA)	(NA)	(NA)	(NA)
BEDDING PLANTS								
State Total								
Minnesota	342	5 871 044	68	27 836	285	3 964 146	80	15 950
Counties								
Aitkin	5	26 900	(D)	172	4	(D)	(D)	(D)
Anoka	7	144 900	–	(D)	6	(D)	(D)	(D)
Becker	6	(D)	(D)	(D)	7	(D)	(D)	(D)
Beltrami	5	18 631	(D)	144	3	10 720	–	(D)
Blue Earth	3	(D)	–	142	(NA)	(NA)	(NA)	(NA)
Carlton	4	28 748	–	(D)	(NA)	(NA)	(NA)	(NA)
Carver	3	(D)	–	(D)	3	(D)	–	(D)
Cass	4	10 068	–	17	4	19 700	–	(D)
Chisago	5	(D)	–	135	4	(D)	–	88
Clay	10	71 730	–	362	7	48 646	–	184
Clearwater	3	(D)	(D)	73	4	(D)	–	(D)
Crow Wing	11	193 300	(D)	961	11	99 720	–	401
Dakota	22	533 859	17	2 504	15	372 237	2	2 305
Douglas	3	24 600	(D)	303	(NA)	(NA)	(NA)	(NA)
Fillmore	3	11 300	–	62	(NA)	(NA)	(NA)	(NA)
Freeborn	3	(D)	–	(D)	3	(D)	–	(D)
Goodhue	11	55 508	(D)	318	5	49 000	(D)	127
Hennepin	31	1 271 848	6	6 030	24	967 300	20	4 237
Hubbard	3	(D)	–	(D)	3	(D)	–	(D)
Isanti	6	(D)	(D)	(D)	4	(D)	–	13
Kanabec	4	(D)	–	(D)	(NA)	(NA)	(NA)	(NA)
McLeod	4	76 800	–	373	4	50 000	–	(D)
Mahnomen	5	(D)	–	39	–	–	–	–
Martin	3	(D)	(D)	(D)	3	(D)	(D)	(D)
Mille Lacs	4	(D)	–	85	5	(D)	–	49
Morrison	3	(D)	–	(D)	4	(D)	–	(D)
Olmsted	7	61 000	4	319	5	(D)	(D)	208
Otter Tail	9	106 100	(D)	298	7	108 094	(D)	125
Pine	5	(D)	–	(D)	4	16 480	(D)	77
Polk	4	(D)	–	(D)	3	(D)	–	(D)
Ramsey	16	480 805	(D)	2 744	14	413 650	(D)	1 901
Redwood	3	(D)	–	100	(NA)	(NA)	(NA)	(NA)
Rice	3	(D)	–	(D)	3	(D)	(D)	(D)
St. Louis	22	112 568	(D)	629	17	107 070	(D)	486
Scott	4	97 050	–	218	5	41 750	(D)	96
Sherburne	8	42 488	(D)	302	7	(D)	–	(D)
Stearns	7	74 790	–	437	8	32 278	(D)	246
Todd	4	27 400	–	63	4	(D)	–	(D)
Wabasha	9	(D)	2	(D)	6	12 270	–	54
Washington	10	558 100	–	1 985	10	94 500	(D)	417
Winona	3	(D)	–	(D)	4	42 240	(D)	101
Wright	10	(D)	(D)	2 546	8	99 286	(D)	486
All other counties	47	446 118	4	2 189	(NA)	(NA)	(NA)	(NA)
CUT FLOWERS AND CUT FLORIST GREENS								
State Total								
Minnesota	103	731 288	256	7 458	55	735 322	85	5 221
Counties								
Aitkin	3	(D)	(D)	6	–	–	–	–
Beltrami	4	–	1	5	–	–	–	–
Carlton	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Carver	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Dakota	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Hennepin	5	(D)	(D)	(D)	11	336 000	5	(D)
Ramsey	4	(D)	(D)	88	4	73 600	(D)	(D)
St. Louis	7	(D)	(D)	(D)	4	12 250	(D)	61
Sherburne	3	(D)	(D)	(D)	3	(D)	(D)	(D)
Stearns	4	–	2	2	–	–	–	–
Washington	7	(D)	9	182	(NA)	(NA)	(NA)	(NA)
All other counties	55	80 205	42	579	(NA)	(NA)	(NA)	(NA)

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Table 33. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1992 and 1987 —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992				1987			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
FOLIAGE PLANTS								
State Total								
Minnesota	46	290 550	6	2 065	34	257 894	(D)	1 953
POTTED FLOWERING PLANTS								
State Total								
Minnesota	128	2 059 639	17	12 799	101	1 587 198	(D)	8 865
Counties								
Anoka	5	84 740	(D)	480	4	(D)	–	(D)
Clay	5	26 010	–	(D)	(NA)	(NA)	(NA)	(NA)
Dakota	11	448 945	(D)	2 889	7	(D)	–	(D)
Goodhue	4	16 068	–	(D)	(NA)	(NA)	(NA)	(NA)
Hennepin	15	573 000	–	4 096	13	426 500	(D)	2 857
McLeod	3	28 000	–	(D)	4	(D)	–	(D)
Ramsey	10	246 675	(D)	1 399	7	(D)	(D)	(D)
St. Louis	7	33 300	–	164	6	(D)	–	(D)
Sherburne	5	39 000	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Stearns	3	(D)	–	(D)	3	(D)	(D)	(D)
Washington	5	(D)	(D)	(D)	4	(D)	(D)	(D)
Wright	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	52	520 101	3	2 515	(NA)	(NA)	(NA)	(NA)
BULBS, CORMS, RHIZOMES, OR TUBERS (DRY)								
State Total								
Minnesota	25	(D)	31	149	10	33 700	35	201
MUSHROOMS								
State Total								
Minnesota	3	(D)	(X)	(D)	5	13 210	(X)	171
NURSERY CROPS								
State Total								
Minnesota	312	1 190 002	7 967	42 783	210	344 850	3 035	15 368
Counties								
Anoka	12	(D)	60	1 437	4	(D)	(D)	38
Benton	7	(D)	40	61	(NA)	(NA)	(NA)	(NA)
Carver	10	(D)	349	1 888	10	–	(D)	1 303
Chisago	8	–	(D)	205	4	–	(D)	(D)
Crow Wing	4	(D)	(D)	(D)	4	(D)	(D)	(D)
Dakota	15	(D)	613	2 748	16	(D)	527	2 754
Douglas	4	(D)	(D)	(D)	3	–	(D)	(D)
Fillmore	5	(D)	(D)	264	–	–	–	–
Hennepin	25	(D)	264	1 714	18	(D)	145	623
Hubbard	4	(D)	35	495	(NA)	(NA)	(NA)	(NA)
Isanti	8	–	286	132	5	(D)	25	129
Le Sueur	7	–	(D)	122	(NA)	(NA)	(NA)	(NA)
Morrison	6	(D)	7	23	(NA)	(NA)	(NA)	(NA)
Mower	4	–	(D)	79	(NA)	(NA)	(NA)	(NA)
Nobles	3	(D)	(D)	5	(NA)	(NA)	(NA)	(NA)
Norman	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Olmsted	8	–	38	158	6	–	39	(D)
Otter Tail	8	(D)	72	286	(NA)	(NA)	(NA)	(NA)
Pine	7	–	1 200	(D)	(NA)	(NA)	(NA)	(NA)
Polk	3	(D)	(D)	(D)	3	–	(D)	(D)
Ramsey	8	(D)	28	409	9	(D)	42	782
Rice	4	–	71	126	3	–	(D)	(D)
St. Louis	10	(D)	14	102	5	–	(D)	36
Scott	10	–	(D)	701	7	–	89	(D)
Sherburne	6	(D)	14	(D)	6	(D)	(D)	(D)
Stearns	10	(D)	55	(D)	5	–	(D)	54
Wabasha	4	(D)	(D)	127	(NA)	(NA)	(NA)	(NA)
Wadena	7	–	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Washington	33	(D)	2 954	25 166	22	5 050	543	4 284
Watonwan	4	(D)	(D)	(D)	3	–	(D)	(D)
Winona	3	–	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Wright	9	–	18	71	11	(D)	40	391
All other counties	53	60 730	395	1 899	(NA)	(NA)	(NA)	(NA)

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Table 33. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1992 and 1987 —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992				1987			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
SOD HARVESTED								
State Total								
Minnesota	90	(X)	10 566	12 317	79	(X)	7 951	9 483
Counties								
Anoka	32	(X)	3 449	3 540	25	(X)	2 857	3 970
Carver	4	(X)	235	214	5	(X)	(D)	(D)
Chisago	5	(X)	1 171	1 752	3	(X)	(D)	(D)
Dakota	5	(X)	1 400	2 558	6	(X)	708	694
St. Louis	4	(X)	375	592	4	(X)	178	231
Scott	3	(X)	(D)	(D)	3	(X)	(D)	(D)
Stearns	6	(X)	196	255	(NA)	(X)	(NA)	(NA)
Washington	3	(X)	234	726	4	(X)	1 340	1 678
Wright	6	(X)	493	468	4	(X)	475	517
All other counties	22	(X)	(D)	(D)	(NA)	(X)	(NA)	(NA)
VEGETABLE AND FLOWER SEEDS								
State Total								
Minnesota	38	46 030	297	379	(NA)	(NA)	(NA)	(NA)
GREENHOUSE VEGETABLES								
State Total								
Minnesota	51	249 700	(X)	1 071	19	139 768	(X)	291
Counties								
Carver	3	28 380	(X)	82	(NA)	(NA)	(X)	(NA)
Freeborn	4	(D)	(X)	162	(NA)	(NA)	(X)	(NA)
Hennepin	5	13 876	(X)	24	(NA)	(NA)	(X)	(NA)
Otter Tail	3	(D)	(X)	11	(NA)	(NA)	(X)	(NA)
Polk	3	(D)	(X)	9	(NA)	(NA)	(X)	(NA)
St. Louis	6	(D)	(X)	(D)	(NA)	(NA)	(X)	(NA)
All other counties	27	151 456	(X)	(D)	(NA)	(NA)	(X)	(NA)
OTHER NURSERY AND GREENHOUSE CROPS								
State Total								
Minnesota	20	(D)	18	(D)	(NA)	(NA)	(NA)	(NA)

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Table 34. **Other Crops: 1992 and 1987**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1992					1987				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN CUT FOR DRY FODDER, HOGGED OR GRAZED										
State Total										
Minnesota	7	185	(X)	–	–	12	186	(X)	–	–
GINSENG (SEE TEXT) (POUNDS)										
State Total										
Minnesota	4	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
HERBS, TOTAL (SEE TEXT) (POUNDS)										
State Total										
Minnesota	27	76	(X)	9	(D)	7	11	2 967	–	–
Counties										
Anoka	4	(D)	(X)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Hennepin	3	(D)	(X)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Wabasha	5	(D)	(X)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	15	38	(X)	4	10	(NA)	(NA)	(NA)	(NA)	(NA)
HERBS, DRIED (POUNDS)										
State Total										
Minnesota	7	28	11 450	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
SORGHUM HOGGED OR GRAZED										
State Total										
Minnesota	6	99	(X)	–	–	(NA)	(NA)	(X)	(NA)	(NA)
SWEET CORN FOR SEED (POUNDS)										
State Total										
Minnesota	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER										
State Total										
Minnesota	34	907	(X)	6	23	54	2 795	(X)	4	(D)
Counties										
Hennepin	3	(D)	(X)	3	(D)	3	3	(X)	–	–
Marshall	6	488	(X)	–	–	11	1 418	(X)	–	–
Roseau	3	144	(X)	–	–	3	600	(X)	–	–
All other counties	22	(D)	(X)	3	(D)	(NA)	(NA)	(X)	(NA)	(NA)

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Table 35. **Farms Operated by Black and Other Races by Value of Sales and Occupation: 1992 and 1987**

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area	Land in farms		Harvested cropland		Market value of agricultural products sold ($1,000)	Farms by value of sales					
						Occupation farming			Occupation other than farming		
	Farms	Acres	Farms	Acres		Less than $2,500	$2,500 to $9,999	$10,000 or more	Less than $2,500	$2,500 to $9,999	$10,000 or more
STATE TOTAL											
Minnesota 1992	114	29 904	100	16 155	7 144	4	10	44	20	17	19
1987	121	28 151	101	13 777	4 039	4	19	46	24	18	10
COUNTIES, 1992											
Becker	5	430	5	166	70	–	1	1	–	1	2
Beltrami	3	(D)	3	(D)	(D)	–	–	2	–	1	–
Cass	5	2 490	1	(D)	(D)	–	–	–	4	–	1
Clearwater	5	1 060	5	470	90	–	–	4	–	–	1
Faribault	4	1 064	4	(D)	186	–	–	3	–	1	–
Isanti	6	405	4	257	26	–	–	1	3	2	–
Mahnomen	6	2 204	6	507	57	–	1	–	2	1	2
Otter Tail	5	956	5	538	140	–	–	2	1	1	1
Pine	4	1 940	4	350	117	–	–	4	–	–	–
Scott	4	137	4	49	26	–	1	–	–	3	–
Steele	3	(D)	3	(D)	116	–	–	2	–	–	1
Todd	4	216	2	(D)	28	2	–	1	–	1	–
Wadena	3	2 110	3	1 100	189	–	–	3	–	–	–
Winona	3	606	3	100	199	–	–	3	–	–	–
All other counties	54	14 008	48	9 116	5 507	2	7	18	10	6	11

Table 36. **Farms Operated by Black and Other Races by Tenure: 1992 and 1987**

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area	Full owners			Part owners			Tenants		
	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland
STATE TOTAL									
Minnesota 1992	82	16 308	6 441	27	12 618	8 922	5	978	792
1987	82	13 767	5 607	26	12 141	6 641	13	2 243	1 529
COUNTIES, 1992									
Becker	5	430	166	–	–	–	–	–	–
Cass	5	2 490	(D)	–	–	–	–	–	–
Clearwater	4	(D)	(D)	1	(D)	(D)	–	–	–
Isanti	4	(D)	(D)	2	(D)	(D)	–	–	–
Mahnomen	5	(D)	(D)	1	(D)	(D)	–	–	–
Otter Tail	3	(D)	(D)	1	(D)	(D)	1	(D)	(D)
Pine	4	1 940	350	–	–	–	–	–	–
Scott	4	137	49	–	–	–	–	–	–
Steele	3	(D)	(D)	–	–	–	–	–	–
Todd	4	216	(D)	–	–	–	–	–	–
All other counties	41	7 665	3 369	22	11 418	8 326	4	(D)	(D)

Table 37. **Operators by Selected Racial Groups: 1992 and 1987**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms		Farms with sales of $10,000 or more	
	Farms	Land in farms	Farms	Land in farms
BLACK				
State Total				
Minnesota 1992	31	9 084	23	8 461
1987	42	11 567	24	7 341
Counties, 1992				
Pine	4	1 940	4	1 940
Todd	3	(D)	1	(D)
All other counties	24	(D)	18	(D)

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Table 37. **Operators by Selected Racial Groups: 1992 and 1987** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		All farms		Farms with sales of $10,000 or more	
		Farms	Land in farms	Farms	Land in farms
AMERICAN INDIAN					
State Total					
Minnesota	1992	51	13 409	24	9 645
	1987	64	13 542	25	7 550
Counties, 1992					
Becker		4	(D)	2	(D)
Beltrami		3	(D)	2	(D)
Cass		5	2 490	1	(D)
Clearwater		3	(D)	3	(D)
Isanti		3	210	–	–
Mahnomen		4	(D)	–	–
Otter Tail		3	(D)	3	(D)
Winona		3	606	3	606
All other counties		23	5 140	10	4 180

Table 38. **Operators of Spanish Origin: 1992 and 1987**

[For classification of Spanish origin, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area		All farms		Farms with sales of $10,000 or more	
		Farms	Land in farms	Farms	Land in farms
STATE TOTAL					
Minnesota	1992	141	56 729	91	52 507
	1987	104	29 622	63	23 139
COUNTIES, 1992					
Brown		3	750	3	750
Carver		3	326	1	(D)
Chisago		4	604	1	(D)
Cottonwood		4	2 054	3	(D)
Dakota		5	2 175	3	(D)
Douglas		4	754	1	(D)
Fillmore		5	1 229	4	(D)
Hubbard		3	400	–	–
Le Sueur		5	3 546	3	(D)
Meeker		5	1 543	3	(D)
Morrison		4	265	2	(D)
Murray		4	1 780	4	1 780
Norman		3	8 030	3	8 030
Otter Tail		3	354	–	–
Polk		6	2 993	2	(D)
Scott		3	110	–	–
Sibley		4	476	3	(D)
Stearns		4	1 063	3	(D)
Steele		3	355	3	355
Swift		3	2 110	3	2 110
Todd		4	2 359	4	2 359
Waseca		3	796	3	796
All other counties		56	22 657	39	21 368

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Table 39. **Farms With Grazing Permits: 1992 and 1987**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Land in farms		Farms by land in farms						Source of permits			
	Farms	Acres	Less than 100 acres	100 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more	Forest service	Taylor grazing	Indian land	Other
FARMS WITH GRAZING PERMITS												
State Total												
Minnesota 1992	303	100 806	83	94	66	45	13	2	19	22	7	267
1987	299	94 598	71	112	65	31	19	1	32	30	19	256
Counties, 1992												
Anoka	5	567	2	3	–	–	–	–	–	–	–	5
Becker	3	(D)	1	1	–	1	–	–	2	1	–	1
Beltrami	5	2 192	–	2	1	2	–	–	–	–	–	5
Benton	5	622	3	2	–	–	–	–	–	–	–	5
Carver	8	1 102	2	5	1	–	–	–	2	–	–	6
Cass	6	1 870	3	1	–	1	1	–	1	–	–	5
Clay	4	1 280	1	–	2	1	–	–	–	–	–	4
Clearwater	13	7 332	3	1	4	2	3	–	2	2	–	11
Fillmore	7	1 667	3	2	–	2	–	–	–	2	–	5
Freeborn	4	(D)	2	1	–	1	–	–	–	–	–	4
Goodhue	16	4 568	6	4	2	4	–	–	–	–	–	16
Houston	11	4 069	2	3	3	3	–	–	1	1	–	10
Hubbard	3	1 820	–	–	1	2	–	–	–	–	–	3
Itasca	4	1 796	–	–	3	1	–	–	2	–	–	2
Kanabec	4	908	–	3	1	–	–	–	–	1	–	3
Lac qui Parle	6	2 700	–	3	–	3	–	–	–	1	–	5
McLeod	6	1 482	2	2	1	1	–	–	–	–	2	4
Mahnomen	5	2 426	–	1	–	4	–	–	–	–	–	5
Marshall	3	(D)	–	1	–	1	1	–	–	–	–	3
Mille Lacs	7	2 311	–	4	1	2	–	–	–	1	–	6
Morrison	16	3 657	6	3	6	1	–	–	1	3	–	12
Nobles	3	849	–	1	2	–	–	–	–	–	–	3
Olmsted	5	955	1	3	1	–	–	–	–	–	–	5
Otter Tail	15	3 611	6	4	3	2	–	–	–	–	–	15
Pine	4	1 510	1	1	1	1	–	–	–	1	–	3
Polk	6	4 758	2	3	–	–	–	1	–	2	–	4
Red Lake	3	2 581	–	–	1	1	1	–	–	–	–	3
Rice	5	943	2	2	1	–	–	–	–	–	–	5
St. Louis	4	2 474	–	1	1	1	1	–	1	–	–	3
Stearns	18	3 395	4	7	7	–	–	–	–	2	–	18
Steele	3	(D)	2	1	–	–	–	–	–	–	1	2
Todd	13	1 965	7	4	2	–	–	–	2	–	–	11
Wabasha	8	1 323	–	6	2	–	–	–	2	–	–	6
Washington	6	662	5	–	1	–	–	–	–	–	–	6
Winona	6	1 631	1	2	2	1	–	–	–	–	–	6
Wright	7	1 328	3	1	3	–	–	–	–	2	1	4
Yellow Medicine	4	(D)	1	2	–	–	1	–	–	–	–	4
All other counties	52	24 076	12	14	13	7	5	1	3	3	3	49

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Appendix A.
General Explanation

DATA COLLECTION

Method of Enumeration

All agriculture censuses beginning with the 1969 census primarily have used mailout/mailback data collection. Direct enumeration methods, however, continue to be used for the agriculture censuses in Guam and the U.S. Virgin Islands, and parts of Puerto Rico. The report for each area includes a discussion of the method of enumeration.

Mail List

The mail list for the 1992 census was comprised of individuals, businesses, and organizations that could be readily identified as being associated with agriculture. The list was assembled from the records of the 1987 census, administrative records of the Internal Revenue Service (IRS), and the statistical records of the U.S. Department of Agriculture (USDA). In addition, lists of large or specialized operations, such as nurseries and greenhouses, poultry farms, fish farms, livestock farms, and cattle feedlot operations were obtained from State and Federal agencies, trade associations, and similar organizations. Lists of companies having one or more establishments or locations producing agricultural products were obtained from the 1987 census and updated using the information from the Standard Statistical Establishment List maintained by the Census Bureau. Exhaustive record linkage, unduplication, and mathematical modeling yielded a final mail list of 3.55 million names and addresses which had a substantial probability of being farm operations.

Report Forms

In 1992, three different report forms were used—a sample form, a nonsample form, and a screener form—to minimize the reporting burden, particularly for small farms and places less likely to be farms. The screener form was the same as the nonsample form except section 1 of the screener form listed crop and livestock items, asked if the respondent had any of the items at any time in 1992, and omitted a question on grazing permits. The sample form contained all the questions asked on the nonsample form plus additional questions in sections 21 through 26 on commercial fertilizer, chemicals, production expenses, machinery and equipment, value of land and buildings, and income from farm-related sources. The information collected in the sample sections gave the Bureau of the Census a good basis for making estimates of these data for other farms included in the census. There were 11 regional versions of the nonsample and screener forms and 13 regional versions of the sample form with the listings of crops varying by region. Appendix D contains copies of the sample form and the information sheet.

The sample form was mailed to 1,030,000 addresses on the mail list, including all those expected to be large (based on expected sales or acreage); all farms operated by multiestablishment companies or nonprofit organizations, all those in Alaska, Hawaii, and Rhode Island; and a sample of other addressees. The screener form was mailed to 412,000 addressees. These were less likely to be farms or expected to be small farms. The nonsample form was mailed to the remaining 2,112,000 addressees. Further discussion of the criteria used to determine which form was mailed to an addressee is provided in the Census Sample Design section of appendix C.

INITIAL MAILING

The report forms were mailed in mid-December 1992 to approximately 3,554,000 individuals, businesses, and organizations on the mail list. The mail packages included a report form with a description of the purposes and uses of the census on the last page, a cover letter, an information sheet containing instructions for completing the form, and a postage paid return envelope. Additional special instructions were included with report forms sent to grazing associations, feedlot operations, institutional organizations, Indian reservations, and firms with multiple farm or ranch operations. Special instructions also were sent to producers of poultry under contract, bees and honey, fish and other aquaculture products, laboratory animals, and nursery and greenhouse crops.

To provide additional help to farmers in completing their reports, copies of the 1992 Census of Agriculture Report Form Guide booklet were sent to vocational agriculture instructors, USDA county offices of the Agriculture Stabilization and Conservation Service, the Cooperative Extension Service, land-grant colleges, State departments of agriculture, and farm organizations. The Guide contained descriptions and definitions of various items in more detail than was contained in the instructions included with each

report form. Representatives of the above agencies graciously consented to assist farmers in completing their report forms.

Followup Procedures

A thank you/reminder card was mailed to those on the mail list in early January 1993. Four followup letters, three of which were accompanied by a report form, were sent to nonrespondents at 5-week intervals starting in mid-February and continuing until early June 1993.

Telephone calls were made to all large farm operators who had not responded. In addition, telephone calls were made to a sample of other nonrespondents in counties which had a response rate of less than 75 percent. A nonresponse adjustment procedure was used to represent the final nonrespondent farms in the census results. A description of this procedure is included in the Census Estimation section of appendix C.

MAJOR DATA CHANGES

Prior to each agriculture census, the Census Bureau reviews the content of the census report forms to eliminate inquiries no longer needed, to identify new items necessary to meet user needs, and to better describe the agricultural situation in the Nation. Data requests are solicited from farm organizations, land-grant colleges and universities, State and Federal agencies, State departments of agriculture, agribusinesses, and other users. Each user is asked to identify and justify its specific data needs. The following data inquiries were added to the 1992 report form:

Hired farm workers who worked—
- 150 days or more
- less than 150 days

Number of landlords
Value of agricultural products sold directly to individuals for human consumption
Injuries and deaths that occurred on the farm
Wheat by type
Canola, other (industrial) rapeseed
Fresh herbs, dried herbs, ginseng
Hybrid striped bass and crawfish

Wording changes were made in farm program participation questions to reflect changes in the program. Questions on landlord and renter names, addresses, and acres were eliminated from the 1992 report form.

DATA PROCESSING

Selected report forms were reviewed prior to keying the data. These included reports with attached correspondence, reports with remarks or no positive data on the front page, and reports with the screener questions indicating no crop or livestock production in 1992.

The data from each report form were subjected to a detailed item-by-item computer edit. The edit performed comprehensive checks for consistency and reasonableness, corrected erroneous or inconsistent data, supplied missing data based on similar farms within the same county, and assigned farm classification codes necessary for tabulating the data. Substantial computer-generated changes to the data were clerically reviewed and verified.

In the computer edit, farms with sales, acreage, or commodities exceeding specified levels were tested for historical comparability. Key items, such as acreage and sales, were compared for substantial changes between 1987 and 1992. Sizeable historical differences were resolved or verified by telephone, if necessary. Prior to publication, tabulated totals were reviewed by statisticians to identify inconsistencies and potential coverage problems. Comparisons were made with previous census data, estimates published by the USDA, and other available data.

DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a more detailed description of the terms used in this publication, than are available in the tables or on the report form. Items in the tables which carry the note ''See text'' are also explained. For an exact wording of the questions on the 1992 census report forms and the information sheet which accompanied these forms, see appendix D. Most definitions of terms are the same as those used in earlier censuses. The more important exceptions are also noted here.

Abnormal farms. This category includes institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, churches, schools, universities, grazing associations, and government agencies.

Acres and quantity harvested. Crops were reported in whole acres, except for the following crops which were reported in 10ths of acres: Irish potatoes, sweetpotatoes, tobacco, fruit and nut crops including land in orchards, berries, vegetables, and nursery and greenhouse crops in the open; and in Hawaii, taro, ginger root, and lotus root. Nursery and greenhouse crops grown under glass or other protection were reported in square feet. Totals for crops reported in 10ths of acres were rounded to whole acres at the aggregate level during the tabulation process.

If two or more crops were harvested from the same land during the year, the acres were to be counted for each crop. Therefore, the total acres of all crops harvested generally exceeded the acres of cropland harvested. An exception to this procedure was hay crops. When more than one cutting of hay was taken from the same acres, the acres were counted only once but the quantity harvested included all cuttings. However, hay cut for both dry hay and green chop or silage were to be reported for each

applicable crop. For interplanted crops or ''skip-row'' crops, acres were to be reported according to the portion of the field occupied by each crop.

If a crop was planted but not harvested, the acres were not to be reported as harvested. These acres were to be reported in the ''land use'' section under the appropriate cropland items—cropland used only for pasture or grazing, cropland used for cover crops, cropland on which all crops failed, or cropland idle.

Corn and sorghum, hogged or grazed, were to be reported as ''cropland harvested'' and not as ''cropland used only for pasture or grazing.'' Crop residue left in fields and later hogged or grazed was not reported as cropland pasture.

Quantity harvested was not obtained for crops such as vegetables; nursery and greenhouse crops; corn cut for dry fodder, hogged or grazed; and sorghum, hogged or grazed.

Acres of land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees were to be reported as harvested cropland regardless of whether the crop was harvested or failed. However, abandoned orchards were to be reported as cropland idle, not as harvested cropland and the individual abandoned orchard crop acres were not to be reported.

Age of operator. See Operator characteristics; Farms by age and principal occupation of operator.

Agricultural chemicals used, including fertilizer. For each type of agricultural chemical, the acres treated were to be reported only once even if the acres were fertilized or treated more than once. If multipurpose chemicals were used, the acres treated for each purpose were to be reported.

Bees and honey. Bee and honey production was enumerated and tabulated in the county in which the home farm was located even though hives are often moved from farm to farm over a wide geographic area.

Black and other races. This category includes Blacks, American Indians, Asian or Pacific Islanders, and all other racial groups other than White.

Canola and other (industrial) rapeseed. For 1992, canola and other rapeseed is a total of canola (edible rapeseed) and industrial rapeseed. These data are comparable to rapeseed for 1987.

Chemicals. See Agricultural chemicals used, including fertilizer; Production expenses—Agricultural chemicals.

Cherries. For 1992, cherries were reported as sweet cherries, tart cherries, or cherries depending on the regional form the respondent completed. On regional forms for States where cherries were an important fruit crop, sweet cherries and tart cherries were listed separately. On the other regional forms, either cherries were listed or could be written in. For publication purposes, cherries, total could be shown along with the individual breakdown of sweet cherries, tart cherries, or cherries, not specified. Cherries, not specified was used to account for cherries where the sweet and tart breakdown was not asked or where respondents wrote in cherries but did not specify or code the kind of cherry. All the individual cherry items may not be shown for a given State.

Citrus enumeration. In the 1992 census, reports for selected citrus caretakers in Arizona, Florida, and Texas were obtained by direct enumeration. A citrus caretaker is an organization or person caring for or managing citrus groves for others. This special enumeration has been used in recent censuses because of the difficulty in identifying and enumerating absentee grove owners who often do not know the information that is needed to adequately complete the census report form. Each citrus caretaker was enumerated as a farm operator and requested to complete one report form for all groves cared for and to furnish a list of grove owners' names, addresses, and acres of citrus. The names on the lists were matched to completed grove owners' report forms to eliminate duplication. The caretaker also was requested to inform the grove owner that he/she had already reported for the citrus under his/her care and that the grove owner was not to report the citrus again. In the 1992 census, 3 caretakers in Arizona reported 65 grove owners having 7,300 acres of citrus; the 44 caretakers in Florida reported 2,300 grove owners having 150,000 acres of citrus; and 12 caretakers in Texas reported 400 grove owners having 14,000 acres of citrus.

Commodity Credit Corporation loans. This category includes loans for corn, wheat, soybeans, sorghum, barley, oats, cotton, sunflower seed, flaxseed, safflower, canola, rapeseed, mustard seed, peanuts, rye, rice, tobacco, and honey.

Conservation Reserve Programs or Wetlands Reserve Programs. See Cropland in the Conservation Reserve Programs (CRP) or Wetlands Reserve Programs (WRP).

Crop units of measure–field crops. The regional report forms allowed the operator to report the quantity of field crops harvested in a unit of measure commonly used in the region. When the operator reported in a unit of measure different than the unit of measure published, the quantity harvested was converted to the published unit of measure. Published units of measure and metric conversions for selected items are shown in appendix E.

Crop units of measure–fruit crops. Grapes could be reported in dry weight or fresh weight; plums and prunes in fresh weight or prunes in dry weight; and in Hawaii, coffee in pounds parchment or pounds cherry, and macadamia nuts in pounds husked, unshelled or pounds shelled. For

other fruit and nut crops and citrus, the operator was given a choice of units of measure of pounds, tons, or boxes. The quantity harvested for these crops was published in pounds.

Crop year or season covered. Acres and quantity harvested are for the calendar year 1992 except for citrus fruits, avocados, olives, vegetables in Florida, sugarcane in Florida and Texas, and pineapples and coffee in Hawaii.

Avocados. The data for California relate to the quantity harvested in the November 1991 through November 1992 harvest season and for Florida the April 1992 through March 1993 harvest season.

Citrus fruits. The data for Florida relate to the quantity harvested in the September 1991 through July 1992 harvest season, except limes that were harvested in the April 1992 through March 1993 harvest season. The data for Texas relate to the quantity harvested in the September 1991 through May 1992 harvest season. The data for States other than Florida and Texas, relate to the quantity harvested in the 1991-92 harvest season.

Coffee. The data for Hawaii relate to the 1991-92 crop.

Olives. The data for California relate to the quantity harvested in the September 1991 through March 1992 harvest season.

Pineapples. The data for Hawaii relate to the quantity harvested in the year ending May 31, 1992.

Sugarcane for sugar. The data for Florida relate to the cuttings from November 1991 through April 1992, and for Texas the cuttings from October 1991 through April 1992.

Vegetables. The data for Florida relate to the crop harvested in the 1991-92 harvest season.

Cropland, harvested. This category includes land from which crops were harvested or hay was cut, and land in orchards, citrus groves, vineyards, nurseries, and greenhouses. Land from which two or more crops were harvested was counted only once.

Cropland in annual commodity acreage adjustment programs. This category includes land diverted or set aside under the provisions of the Federal Commodity Acreage Program. These data are for the acres of cropland taken out of production by growers of wheat, cotton, corn, sorghum, and barley, and devoted to conservation uses. Information was not obtained as to which crops would have been grown on the acres set aside.

Cropland in the Conservation Reserve Programs or Wetlands Reserve Programs. These categories include acres of ''highly erodible'' cropland taken out of agricultural production and planted in protective cover crops or reforested. The Food, Agriculture, Conservation, and Trade Act of 1990 amended the Conservation Reserve Program (CRP) authorized by the Food Security Act of 1985. The 1990 Act continues the CRP and puts greater emphasis on preserving and upgrading water quality by establishing a new Wetlands Reserve Program that provides for annual rental payments and shared costs of conservation practices through a minimum ten-year contract with the USDA. Appendix B presents data on places with all their cropland enrolled in the Conservation Reserve Programs or Wetlands Reserve Programs which were not counted as farms in the 1992 census.

Cropland, irrigated. See Irrigated land.

Cropland, other. This category includes cropland not harvested and not grazed which was used for cover crops or soil-improvement crops, land on which all crops failed, cultivated summer fallow, idle cropland, and land planted in crops which were to be harvested after the census year.

Cropland, total. This category includes land from which crops were harvested or hay was cut; land in orchards, citrus groves, vineyards, nurseries, and greenhouses; cropland used only for pasture or grazing; land in cover crops, legumes, and soil-improvement grasses; land on which all crops failed; land in cultivated summer fallow; and idle cropland.

Cropland used only for pasture or grazing. This category includes land used only for pasture or grazing which could have been used for crops without additional improvement. Also included was all cropland used for rotation pasture and land in government diversion programs which were pastured. However, cropland which was pastured before or after crops were harvested was to be included as harvested cropland rather than cropland for pasture or grazing.

Customwork income. See Farm-related income—Customwork and other agricultural services.

Customwork, machine hire, and rental of machinery and equipment. See Production expenses.

Data are based on a sample of farms. For censuses since 1978, selected data were collected from only a sample of farms. These data are subject to sampling error. For 1992, the sample form was mailed to approximately 29 percent of all farms, including all large and specialized farms (based on expected sales, acres, or standard industrial classification), all farms in Alaska, Hawaii, and Rhode Island, and a sample of all other farms. Sections 21 through 26 of the 1992 sample forms included inquiries on commercial fertilizer, chemicals, production expenses, machinery and equipment, value of land and buildings, and income from farm-related sources. Estimates of the reliability of county totals for selected items are shown in table F of appendix C.

Direct sales to consumers. See Value of agricultural products sold directly to individuals for human consumption.

Diverted acres. See Cropland in annual commodity acreage adjustment programs.

Expenses. See Production expenses.

Farm-related income. Income from farm-related sources consists of gross income in 1992 before taxes and expenses from the sales of farm by-products and other sales and services closely related to the principal functions of the farm business. These data are for income producing activities which are primarily a by-product or supplemental to the farm operation. They exclude income from employment or business activities which are separate from the farm business.

Changes in the values of farm-related income between 1987 and 1992 are due to both an increase in reported values and a change in processing. In 1992, larger values than in previous censuses are accepted as farm-related income rather than being excluded as separate business activities. This is particularly true for customwork and agricultural services. Income from those services is accepted as 1992 farm-related income if it is less than the market value of agricultural products sold and does not exceed $250,000.

Customwork and other agricultural services. This income includes gross receipts received by farm operators for providing services for others such as planting, plowing, spraying, and harvesting. Income from customwork and other agricultural services was generally included in the agriculture census if it was closely related to the farming operation. However, it was to be excluded if it constituted a separate business or was conducted from another location.

Rental of farmland. This income includes gross cash rent or share payments received from renting out farmland; payments received from the lease or sale of allotments for crops such as tobacco; and payments received for livestock pastured on a per-head, per-month, or per-pound basis. It excludes rental income from nonfarm property.

Sales of forest products. This income includes gross receipts from the sales of Christmas trees, standing timber, maple products, gum for naval stores, firewood, and other forest products from the farm business. It excludes income from nonfarm timber tracts and sawmill businesses.

Other farm-related income sources. This income includes gross receipts from hunting leases, fishing fees, camping, other recreational services, patronage dividends of cooperatives, sales of farm by-products, and other sales and services closely related to the farm business. It excludes income from nonfarm businesses.

Farms by age and principal occupation of operator. Data on age and principal occupation were requested from all operators in 1992. The principal occupation classifications used were:

Farming. The operator spent 50 percent or more of his/her worktime in 1992 in farming or ranching.

Other. The operator spent more than 50 percent of his/her worktime in 1992 in occupations other than farming or ranching.

Farms by combined government payments and market value of agricultural products sold (State table 52). This tabulation is new for Volume 1 in 1992. Its data can be compared to data by market value of agricultural products sold in State table 50 to analyze the difference in economic size when government payments are added to value of sales. Combined sales and government payments may be a better measure of economic size of farm because many payments compensate for acres idled to comply with government programs. Comparable data for government payments and value of sales in 1987 are available from the 1987 Census of Agriculture, Volume 2, Part 5, Government Payments and Market Value of Agricultural Products Sold.

Farms by market value of agricultural products sold or value of sales. In 1992 and 1987, all farms were tabulated by size based on reported sales. In 1982 and earlier censuses, abnormal farms were not tabulated based on sales size. In the tables on market value of agricultural products sold, the sales of abnormal farms in 1982 and earlier censuses were included in the total sales figure but excluded from the detailed size categories. Abnormal farms include institutional farms, experimental and research farms, and Indian reservations. The category ''farms with sales of less than $1,000'' included all farms with actual sales of less than $1,000 but having the production potential for sales of $1,000 or more. These farms normally would be expected to sell $1,000 or more of agricultural products.

The sales size categories used in this report are consistent with the standard business size categories issued by the Office of Management and Budget (OMB) in 1982. In State table 50, data are presented for four sales size categories between $10,000 and $49,999. This provides users with bridge data under both the OMB and prior census classifications.

Farms by size. All farms were classified into selected size groups according to the total land area in the farm. The land area of a farm is an operating unit concept and includes land owned and operated as well as land rented from others. Land rented to or assigned to a tenant was considered the tenant's farm and not the owner's.

Farms by standard industrial classification (SIC). For 1992, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by

type of activity or activities using the standard industrial classification system. These classifications, found in the 1987 SIC Manual[1], are used to promote uniformity and comparability in the presentation of statistical data collected by various agencies.

An establishment primarily engaged in crop production (major group 01) or production of livestock and animal specialties (major group 02) is classified in the four-digit industry and three-digit industry group which accounts for 50 percent or more of the total value of sales of its agricultural products. If the total value of sales of agricultural products of an establishment is less than 50 percent from a single four-digit industry, but 50 percent or more from the products of two or more four-digit industries within the same three-digit industry group, the establishment is classified in the miscellaneous industry of that industry group. Otherwise, it is classified as a general crop farm in industry 0191 or a general livestock farm in industry 0291. Establishments that derive 50 percent or more of the value of sales from horticultural specialties of industry group 018 are classified in industry 0181 or 0182 according to their primary activity.

Characteristics of all farms by selected SIC groupings are shown in State tables 18 and 51. The SIC groupings, shown in State table 51, together with the associated products (value of sales representing 50 percent or more of the value of agricultural products sold during the year) on which the classification is based, are as follows:

Cash grains (011). Wheat, rice, corn, soybeans, barley, buckwheat, cowpeas, dry field and seed beans and peas, flaxseed, lentils, mustard seed, oats, popcorn, rye, safflower, sorghum, sunflowers, and other small grains.

Cotton (0131). Cotton and cottonseed.

Tobacco (0132). Tobacco.

Sugarcane, sugar beets, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139). Sugarcane, sugar beets, Irish potatoes, alfalfa, broomcorn, clover, grass seed, hay, hops, mint, peanuts, sweetpotatoes, timothy, and yams.

Vegetables and melons (016). Vegetables and melons grown in the open.

Fruits and tree nuts (017). Berries, grapes, tree nuts, citrus fruits, deciduous tree fruits, avocados, bananas, coffee, dates, figs, olives, pineapples, and tropical fruit.

Horticultural specialties (018). Bedding plants, bulbs, florists' greens, flower and vegetable seeds, flowers, foliage, fruit stocks, nursery stock, ornamental plants, shrubbery, sod, mushrooms, and vegetables grown under cover.

[1]Standard Industrial Classification Manual: 1987. For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402 Stock No. 041-001-003-14-2.

General farms, primarily crops (019). Crops, including horticultural specialties, but less than 50 percent of sales from any single three-digit industry group.

Livestock, except dairy, poultry, and animal specialties (021). Cattle, calves, hogs, sheep, goats, goats' milk, mohair, and wool.

Beef cattle, except feedlots (0212). Production or feeding of beef cattle, except feedlots.

Dairy farms (024). Production of cows' milk and other dairy products and raising of dairy heifer replacements.

Poultry and eggs (025). Chickens, chicken eggs, turkeys, ducks, geese, pheasants, pigeons, quail, and squab.

Animal specialties (027). Fur-bearing animals, rabbits, horses, ponies, bees, fish in captivity except fish hatcheries, worms, and laboratory animals.

General farms, primarily livestock and animal specialties (029). Livestock and animal specialties and their products, but less than 50 percent of sales from any three-digit industry group.

Farms by tenure of operator. The classifications of tenure used in the 1992 census were:

Full owners, who operated only land they owned.

Part owners, who operated land they owned and also land they rented from others.

Tenants, who operated only land they rented from others or worked on shares for others.

Farms by type of organization. All farms were classified by type of organization in the 1992 census. The classifications used were:

Individual or family (sole proprietorship), excluding partnership and corporation.

Partnership, including family partnership.

Corporation, including family corporation.

Other, cooperative, estate or trust, institutional, etc.

Corporations were subclassified by two additional characteristics into:

1. Family held
   Other than family held
2. More than 10 stockholders
   10 or less stockholders

Farms or farms reporting. The term ''farms'' or ''farms reporting'' in the presentation of data denotes the number of farms reporting the item. For example, if there are 3,710 farms in a State and 842 of them had 28,594 cattle and calves, the data for those farms reporting cattle and calves would appear as:

Cattle and calves	farms	842
	number	28,594

Farms with sales of less than $1,000. Farms with sales of less than $1,000 but having the potential for sales of $1,000 or more were added as a column to State table 50, Summary by Market Value of Agricultural Products Sold: 1992. This addition to the table provides information on all report form items for farms that normally would be expected to sell agricultural products of $1,000 or more.

Fertilizer. See Agricultural chemicals used, including fertilizer; Production expenses—Commercial fertilizer.

Fish and other aquaculture products. The raising of fish and other aquaculture products in captivity is included in the agriculture census. Production in salt water is considered not to be in captivity and is excluded from the census.

Floriculture crops. For 1992, data for floriculture crops are a total of bedding plants, cut flowers and cut florist greens, foliage plants, and potted flowering plants. Floriculture crops, total was not available for 1987.

Ginseng. Data for ginseng as a separate crop are being shown for the first time in 1992. For 1987, it was included with herbs.

Government payments. This category is limited to direct cash payments received by the farm operator in 1992. It includes deficiency and diversion payments; wool payments; payments from the Conservation Reserve Program, the Wetlands Reserve Program, other conservation programs, and all other federal farm programs under which payments were made directly to farm operators.

Grain sales. Data are for the total market value of cash grains sold, including corn for grain or seed, wheat for grain, soybeans for beans, sorghum for grain or seed, oats for grain, and other grains.

Grapes. Farm operators were given the option of reporting the quantity of grapes harvested in dry weight or fresh weight. For publication purposes, all quantities of grapes harvested have been converted to pounds fresh weight. The conversion used was 4 pounds fresh weight to 1 pound dry weight.

Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. Data shown for hay represent all hay crops, including grass silage, haylage, and hay crops cut and fed green (green chop). In production data, dry tons represent dry tonnage for the various hay categories and dry weight equivalents for grass silage and hay cut and fed green. The conversion used was 3 tons of green weight to 1 ton of dry weight.

Hay—tame hay other than alfalfa, small grain, and wild hay. Data shown represent dry tons of hay harvested from clover, lespedeza, timothy, Bermuda grass, Sudan grass, and other types of legume and tame grasses.

Herbs—total, fresh cut, and dried. For 1992 and 1987, herbs, total is a total of herbs, fresh cut, and herbs, dried. Separate data for 1992 are shown for herbs, fresh cut as a vegetable crop and herbs, dried as another crop. Separate data were not available for 1987. Herbs, total for 1987 includes ginseng.

Hired farm labor. Data for hired farm workers, eliminated from the 1987 report form, were added back to the census for 1992. Data are for total hired workers including paid family members, workers who worked less than 150 days, and workers who worked 150 days or more.

Income. See Net cash return from agricultural sales for the farm unit.

Injuries and deaths. Information on the number of injuries and deaths directly connected with farmwork was added to the 1992 census. Data are for work-related injuries and deaths of the farm operator, family members, and hired workers.

Irrigated land. This category includes all land watered by any artificial or controlled means, such as sprinklers, furrows or ditches, and spreader dikes. Included are supplemental, partial, and preplant irrigation. Each acre was to be counted only once regardless of the number of times it was irrigated or harvested.

Land area. The approximate land area of counties and States represents the total land area as determined by records and calculations as of January 1, 1993. These data are updated periodically; however, the acreages shown for 1992 are essentially the same as in 1987. Any differences between the land area in 1992 and 1987 are due to annexations and other changes affecting county boundaries.

Land in farms. The acreage designated as ''land in farms'' consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not actually under cultivation or used for pasture or grazing, provided it was part of the farm operator's total operation. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the processing operations. Land in farms

includes acres set aside under annual commodity acreage programs as well as acres in the Conservation Reserve and Wetlands Reserve Programs for places meeting the farm definition.

Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. Land used rent free was to be reported as land rented from others. All grazing land, except land used under government permits on a per-head basis, was included as ''land in farms'' provided it was part of a farm or ranch. Land under the exclusive use of a grazing association was to be reported by the grazing association and included as land in farms. All land in Indian reservations used for growing crops or grazing livestock was to be included as land in farms. Land in reservations not reported by individual Indians or non-Indians was to be reported in the name of the cooperative group that used the land. In some instances, an entire Indian reservation was reported as one farm.

Land in orchards. This category includes land in bearing and nonbearing fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents were instructed not to report abandoned plantings and plantings of fewer than 20 total fruit, citrus, nut trees, or grapevines.

Land in two or more counties. With few exceptions, the land in each farm was tabulated as being in the operator's principal county. The principal county was defined as the one where the largest value of agricultural products was raised or produced. It was usually the county containing all or the largest proportion of the land in the farm or viewed by the respondent as his/her principal county. For a limited number of Midwest and Western States, this procedure has resulted in the allocation of more land in farms to a county than the total land area of the county. To minimize this distortion, separate reports were required for large farms identified from the 1987 census as having more than one farm unit. Other reports received showing land in more than one county were separated into two or more reports if the data would substantially affect the county totals.

Landlords. This item of information is new for 1992. Data show the number of landlords from whom the farm operator rented land, including those whose land may have been subleased by the farm operator to someone else.

Land used for vegetables. Data are for the total land used for vegetable crops. The acres were to be reported only once, even though two or more harvests of a vegetable or more than one vegetable were harvested from the same acres.

Market value of agricultural products sold. This category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 1992 regardless of who received the payment. It includes sales by the operator as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. In addition, it includes receipts from placing commodities in the Commodity Credit Corporation (CCC) loan program in 1992. It does not include payments received for participation in other federal farm programs nor does it include income from farm-related sources such as customwork and other agricultural services, or income from nonfarm sources.

The value of crops sold in 1992 does not necessarily represent the sales from crops harvested in 1992. Data may include sales from crops produced in earlier years and may exclude some crops produced in 1992, but held in storage and not sold. For commodities, such as sugar beets and wool, sold through a co-op which made payments in several installments, respondents were requested to report the total value received in 1992.

The value of agricultural products sold was requested of all operators. If the operator failed to report this information, estimates were made based on the amount of crops harvested, and livestock or poultry inventory or number sold. Extensive estimation was required for operators growing crops or livestock under contract.

Caution should be used when comparing sales in 1992 with sales reported in earlier censuses. Sales figures are expressed in current dollars and have not been adjusted for inflation or deflation.

Misreported or miscoded crops. In a few cases data may have been reported on the wrong line, in the wrong section, or the wrong crop code may have been assigned to a small number of write-in crops. A few of these errors may not have been identified and corrected during processing which resulted in rare cases of inaccurately tabulated data. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

Net cash return from agricultural sales for the farm unit. Net cash return is derived by subtracting total operating expenditures from the gross market value of agricultural products sold. Both gross sales and production expenditures include sales and expenses of the farm operator as well as those of partners, landlords, and contractors. Therefore, the net cash return is that of the farm unit rather than the net farm income of the operator.

Operating expenses used in calculating net cash return do not include depreciation or changes in inventory values. Expenses may have been understated on farms renting land from others because taxes paid by landlords are excluded, and insurance and other landlord expenses not readily known to renters may have been omitted or underestimated.

Nursery and greenhouse crops grown for sale. These data are summations of the individual items reported. All of the individual items may not be shown.

Nursery, floriculture, vegetable and flower seed crops, sod, etc., grown in the open, irrigated. Data refer to farms reporting irrigated nursery, floriculture, vegetables and flower seeds, sod, bedding plants, etc., grown in the open.

Occupation. See Operator characteristics; Farms by age and principal occupation of operator.

Operator. The term ''operator'' designates a person who operates a farm, either doing the work or making day-to-day decisions about such things as planting, harvesting, feeding, and marketing. The operator may be the owner, a member of the owner's household, a hired manager, a tenant, a renter, or a sharecropper. If a person rents land to others or has land worked on shares by others, he/she is considered the operator only of the land which is retained for his/her own operation. For partnerships, only one partner is counted as the operator. If it is not clear which partner is in charge, then the senior or oldest active partner is considered the operator. For census purposes, the number of operators is the same as the number of farms. In some cases, the operator was not the individual named on the address label of the report form, but another family member, a partner, or a hired manager who was actually in charge of the farm operation.

Operator characteristics. All operators were asked to report place of residence, principal occupation, days worked off farm, year in which his/her operation of the farm began, age, race, sex, and Spanish origin. If race, age, sex, and principal occupation were not reported, they were imputed based on information reported by farms with similar acreage, tenure, and value of sales. No imputations were made for nonresponse to place of residence, Spanish origin, off-farm work, or year began operation. Operators of Spanish origin were tabulated by reported race.

Operators of Spanish origin. No imputation was made for those not responding to the question on Spanish origin. Operators of Spanish origin are found in all of the racial groups listed in the census and were tabulated according to the race reported.

Other crop sales. Data are for the total market value of all crops not listed, such as Irish potatoes, mint for oil, sugar beets, peanuts, sweetpotatoes, sugarcane, etc.

Other cropland. See Cropland, other.

Other fruits and nuts. Data shown for other fruits and nuts relate to any fruits and nuts not having a specific code on the 1992 report form.

Other grain sales. These data are for the total market value of other grains sold including dry edible beans, dry lima beans, buckwheat, canola, dry southern peas (cowpeas), emmer and spelt, flaxseed, lentils, mustard seed, dry edible peas, popcorn, proso millet, industrial rapeseed, rice, rye for grain, safflower, sunflower seed, triticale, and wild rice.

Other land. This category includes land in house lots, barn lots, ponds, roads, ditches, wasteland, etc. It includes those acres in the farm operation not classified as cropland, pastureland, or woodland.

Other livestock and livestock products. This category includes all livestock and livestock products not having specific codes on the 1992 report form.

Other races. This category is primarily limited to persons native to or of ancestry from Mexico, the Caribbean, and Central and South America.

Plums and prunes. Farm operators were given the option of reporting the quantity of plums and prunes harvested in dry weight or fresh weight. For publication purposes, all quantities of plums and prunes harvested have been converted to pounds of fresh weight. The conversion used was 2.90 pounds fresh weight to 1 pound dry weight.

Poultry hatched. This category includes all poultry hatched on the place during the year and placed or sold. Incubator egg capacity on December 31, 1992, is tabulated under the column heading ''Inventory'' and the number of poultry hatched and placed or sold is under the heading ''Sales''.

Production expenses. Total farm production expenses include the share of the expenditures provided by landlords, contractors, and partners in the operation of the farm business. Property taxes paid by landlords are excluded. Expenses are limited to those incurred in the operation of the farm business. Expenditures for nonfarm activities; farm-related activities such as providing customwork for others, the production and harvest of forest products, and recreational services; and household expenses are excluded. In 1992, as in other recent censuses, operators producing crops, livestock, or poultry under contract often were unable or unwilling to estimate the cost of production inputs furnished by the contractors. As a consequence, extensive estimation for some expenditure items was required for contract producers. Explanations of selected production expenses are listed below.

Agricultural chemicals. These expenses include the cost of all insecticides, herbicides, fungicides, and other pesticides, including costs of custom application. Data exclude commercial fertilizer purchased. The cost of custom application was excluded from the 1982 data.

Commercial fertilizer. The expense for commercial fertilizer is the amount spent on fertilizer including the cost of custom application. The cost of custom application was excluded from the 1982 data.

Customwork, machine hire, and rental of machinery and equipment. These expenses include costs incurred for having customwork done on the place and for renting

machines to perform agricultural operations. The cost of cotton ginning is excluded. The cost of labor involved in the customwork service is included in the customwork expense. The cost of custom application of fertilizer and chemicals was included in the 1982 customwork data, but is included in expenditures for fertilizer and chemicals in 1992 and 1987. The cost of hired labor for operating rented or hired machinery is included as a hired farm and ranch labor expense.

Feed for livestock and poultry. These expenses include the cost of all feed for livestock and poultry including grain, hay, silage, mixed feeds, concentrates, etc.

Hired farm and ranch labor. These expenses include the total amount paid for farm or ranch labor including regular workers, part-time workers, and members of the operator's family if they received payments for labor. It includes social security taxes, State taxes, unemployment tax, and payment for sick leave or vacation pay.

Interest. In 1992 and 1987, separate data were collected for interest paid on debts secured by real estate and interest paid on debts not secured by real estate. In 1982, only total interest expenses were collected.

Livestock and poultry purchased. These expenses include the total amount spent by the operator, his/her landlord, and by others for all livestock and poultry bought during 1992 for production on the farm or ranch. The total includes amounts spent for cattle, calves, hogs, pigs, sheep, hatchery eggs, etc. Estimations of the value of livestock or poultry grown under contract or fed on a custom basis were to be made based on their value when they arrived on the farm or ranch.

Repairs and maintenance. These expenses include all costs for the repair and upkeep of buildings, motor vehicles, and farm equipment used for the farm business.

Seed cost. These expenses include the cost of all seeds, bulbs, plants and trees, or the estimated cost of these items if provided by contractors. Seed cost does not include the value of seed grown on this place.

Race. See Other races; Black and other races; Operator characteristics.

Rental income. See Farm-related income—Rental of farmland.

Sales, total. See Total sales; Market value of agricultural products sold; Farms by market value of agricultural products sold or value of sales.

Size of farm. See Farms by size.

Tenure. See Farms by tenure of operator.

Total sales. This item represents the gross market value of all agricultural products sold before taxes and expenses in the census year including livestock, poultry, and their products; and crops, including nursery and greenhouse crops, and hay. Respondents were asked to include landlords' and contractors' shares. The value of commodities placed in CCC loans is included as sold. In 1992 and 1987, all farms including abnormal farms were tabulated by size based on reported sales. In 1982, abnormal farms were included in the total sales figure but excluded from the detailed size breakdowns. Abnormal farms include institutional farms, experimental and research farms, and Indian reservations.

Type of farm. See Farms by standard industrial classification.

Type of organization. See Farms by type of organization.

Value of agricultural products sold directly to individuals for human consumption. This item, eliminated from the 1987 report form, was added back to the census for 1992. The item represents the value of agricultural products produced and sold directly to individuals for human consumption from roadside stands, farmers' markets, pick-your-own sites, etc. It excludes nonedible products such as nursery products, cut flowers, wool, etc. Sales of agricultural products by vertically integrated operations through their own processing and marketing operations were excluded.

Value of land and buildings. Respondents were asked to report their estimate of the current market value of land and buildings owned, rented or leased from others, and rented or leased to others. Market value refers to the value the land and buildings would sell for under current market conditions. If the value of land and buildings was not reported, it was estimated using the average value of land and buildings from a similar farm in the same geographic area.

Vegetables harvested for sale. The acres of vegetables harvested is the summation of the acres of individual vegetables harvested. All of the individual vegetable items may not be shown.

Wheat for grain. For 1992, wheat was listed on the report form separately or in combinations by type as listed below, depending on the regional report form completed by the respondent.

- Wheat for grain
- Winter wheat for grain
  Spring wheat for grain
- Winter wheat for grain
  Durum wheat for grain
  Spring wheat, other than durum, for grain

For publication, wheat was shown separately or in combinations by type as listed below, depending on the State for which it was published.

Wheat for grain, total
Winter wheat for grain
Spring wheat for grain
Durum wheat for grain
Other spring wheat for grain
Non-specified wheat for grain

The wheat by type (winter, spring, durum, and other spring) breakdown was published for States where more than one type was commonly produced; all the types may not be shown. Non-specified wheat was shown when a type not commonly produced in a State was reported on a report form not intended for use for that State or when reporting errors were suspected.

Wheat by type. Data were not available for 1987.

Woodland pastured. This category includes all woodland used for pasture or grazing during the census year. Woodland or forest land pastured under a per-head grazing permit was not counted as land in farms and, therefore, was not included in woodland pastured.

Woodland, total. This category includes natural or planted woodlots or timber tracts, cutover and deforested land with young growth which has or will have value for wood products, land planted for Christmas tree production, and woodland pastured. Land covered by sagebrush or mesquite was to be reported as other pastureland and rangeland or other land.

Write-in crops. To reduce the length of the report form, only the major crops for each region were prelisted. For other crops, the respondent was asked to look at a list of crops in each section and write in the crop name and its code. For crops that had no individual code listed on the report form, the respondent was to write in the crop name and code the crop into the appropriate ''all other'' category for that section. Write-in crops coded as ''all other'' were reviewed and assigned a specific code when possible. Crops not assigned a specific code were left in the appropriate ''all other'' category.

In some cases, the reviewers were unable to determine the specific crop reported by the respondent because of incomplete or generalized crop names. To ensure proper coding, most of these respondents were telephoned. Reports for those not telephoned were changed on the basis of other reports for the area.

Appendix B.
Places With All Cropland in the Conservation Reserve Programs or Wetlands Reserve Programs

The Food, Agriculture, Conservation, and Trade Act of 1990 amended the Conservation Reserve Program (CRP) authorized by the Food Security Act of 1985. The 1990 Act continues the CRP and puts greater emphasis on preserving and upgrading water quality by establishing a new Wetlands Reserve Program (WRP). It provides annual payments for highly erodible cropland or wetlands enrolled in the programs and meeting their conservation requirements. It also requires that the land be taken out of agricultural production for a minimum of 10 years.

The 1992 Census of Agriculture includes Conservation Reserve and Wetlands Reserve acreage as land in farms on operations that meet the census farm definition. A farm, for census statistical purposes, is any place from which $1,000 or more of agricultural products were produced and sold, or normally would have been sold, during the census year. Operations which placed all of their cropland in the CRP or WRP and did not otherwise meet the farm definition based upon sales, livestock inventories, planted crops, or other criteria for potential sales were not included as farms in the census tabulations.

The following table provides CRP or WRP data for places not meeting the census definition ("whole farm" CRP or WRP places). It also contains separate but corresponding CRP or WRP data for farms included in the census tabulations. In addition to State data, detailed county data are presented for counties with three or more "whole farm" CRP or WRP places reported. For counties with less than three "whole farm" CRP or WRP places reported, their data are combined and reported in "all other counties."

The data for "whole farm" CRP or WRP places are not complete for all counties. The census mail list was developed from sources which indicated the farm had agricultural production activity. It was not designed to cover all "whole farm" CRP or WRP places. Therefore, the data for these places are limited to what was reported in the census and have not been adjusted to account for nonresponse, incomplete coverage, and reporting errors.

Land in Conservation Reserve Programs or Wetlands Reserve Programs: 1992

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Agricultural places excluded by farm definition with acres in the CRP or WRP			Farms with acres in the CRP or WRP		
	Number	Land in places (acres)	Land in CRP or WRP (acres)	Number	Land in farms (acres)	Land in CRP or WRP (acres)
Minnesota	**5 443**	**811 547**	**530 605**	**11 548**	**5 822 189**	**907 213**
Aitkin	5	(D)	1 296	10	11 484	1 574
Anoka	10	897	461	8	897	213
Becker	157	24 742	12 754	171	70 990	15 533
Beltrami	22	5 529	3 441	44	19 746	5 054
Benton	17	1 496	774	58	20 238	2 365
Big Stone	32	5 398	4 023	117	91 313	9 542
Blue Earth	61	6 565	5 034	148	82 138	5 884
Brown	12	1 358	638	122	51 335	4 201
Carlton	1	(D)	(D)	6	2 830	516
Carver	22	1 932	744	63	14 564	2 086
Cass	10	1 807	595	21	10 909	1 597
Chippewa	32	2 853	1 830	108	80 044	5 100
Chisago	33	3 460	1 352	51	9 710	1 555
Clay	107	17 111	13 042	163	121 474	19 973
Clearwater	26	6 125	2 731	41	17 952	3 605
Cottonwood	37	3 478	2 953	226	127 709	10 012
Crow Wing	14	2 077	1 076	36	16 874	3 242
Dakota	59	5 525	3 530	115	47 645	5 116
Dodge	37	2 426	1 647	98	42 236	4 482
Douglas	208	24 312	14 862	217	73 390	18 554
Faribault	27	1 491	830	98	62 380	3 045
Fillmore	156	19 833	13 205	354	128 193	26 784
Freeborn	115	8 810	6 605	232	95 593	10 619
Goodhue	76	7 222	3 402	276	102 881	11 050
Grant	107	13 175	10 526	101	65 816	6 900
Hennepin	35	3 661	2 248	24	6 116	505
Houston	84	(D)	(D)	175	59 818	9 218
Hubbard	32	4 933	2 749	31	14 842	2 590
Isanti	39	4 114	1 487	49	17 804	2 164

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Land in Conservation Reserve Programs or Wetlands Reserve Programs: 1992 —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Agricultural places excluded by farm definition with acres in the CRP or WRP			Farms with acres in the CRP or WRP		
	Number	Land in places (acres)	Land in CRP or WRP (acres)	Number	Land in farms (acres)	Land in CRP or WRP (acres)
Itasca	3	293	(D)	4	2 410	(D)
Jackson	26	2 531	2 297	137	71 252	5 777
Kanabec	23	2 533	757	33	8 667	810
Kandiyohi	172	21 814	13 098	267	103 235	16 318
Kittson	105	51 205	25 350	171	190 344	41 242
Koochiching	1	(D)	(D)	5	3 545	502
Lac qui Parle	61	7 681	6 607	277	166 492	24 155
Lake of the Woods	19	6 279	1 488	22	18 403	1 861
Le Sueur	197	18 369	12 964	231	70 416	10 545
Lincoln	90	14 647	12 936	246	106 410	28 512
Lyon	58	6 975	5 945	212	109 885	15 485
McLeod	42	3 879	2 521	121	40 393	3 698
Mahnomen	14	2 985	2 320	62	34 427	7 023
Marshall	241	61 717	48 898	345	306 250	78 499
Martin	12	1 134	671	90	49 254	3 090
Meeker	96	9 865	6 130	228	86 858	11 494
Mille Lacs	9	731	339	24	6 307	287
Morrison	88	14 461	5 696	177	50 044	9 970
Mower	58	5 273	4 285	178	85 935	10 961
Murray	46	4 698	4 044	157	90 321	11 481
Nicollet	15	1 011	710	51	23 035	987
Nobles	15	2 400	903	101	48 245	4 476
Norman	109	26 344	20 847	160	162 820	26 561
Olmsted	163	12 754	8 531	322	103 765	20 280
Otter Tail	298	39 871	23 073	460	173 954	40 287
Pennington	99	26 791	20 003	195	151 427	34 121
Pine	9	1 298	230	24	7 484	721
Pipestone	16	1 372	1 207	145	66 035	6 928
Polk	158	35 206	23 405	242	191 836	39 920
Pope	118	19 520	13 065	230	114 743	24 605
Ramsey	6	861	778	–	–	–
Red Lake	87	19 633	16 822	128	89 554	19 128
Redwood	32	2 597	1 689	258	145 677	11 737
Renville	22	1 374	1 000	122	76 000	5 595
Rice	209	18 254	11 294	319	85 397	15 297
Rock	3	97	(D)	50	33 471	2 326
Roseau	178	51 563	39 986	251	224 638	46 523
St. Louis	5	1 257	561	6	1 499	(D)
Scott	17	1 273	642	82	19 178	1 763
Sherburne	8	859	256	17	7 602	429
Sibley	12	539	415	98	49 578	2 355
Stearns	160	18 830	11 086	381	108 302	19 911
Steele	70	5 588	3 790	225	97 823	9 583
Stevens	62	10 693	9 074	84	52 895	8 199
Swift	59	9 185	7 707	132	82 448	12 020
Todd	99	12 551	6 424	212	56 711	10 637
Traverse	24	3 894	3 006	45	40 864	3 207
Wabasha	71	9 359	4 963	169	60 800	8 688
Wadena	37	5 753	2 376	65	18 896	4 437
Waseca	56	4 337	2 806	115	42 548	5 262
Washington	23	1 507	901	33	10 339	1 059
Watonwan	24	1 816	1 096	71	38 681	2 428
Wilkin	33	5 912	5 111	84	112 018	11 042
Winona	48	6 445	2 040	157	54 559	6 681
Wright	110	8 779	4 061	99	32 032	5 997
Yellow Medicine	54	7 154	5 965	265	169 566	18 700

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Appendix C.
Statistical Methodology

MAIL LIST MODEL

Classification analysis was performed to predict the probability that an addressee on the 1992 mail list operated a farm, and thereby separated the preliminary mail list into probable farm and probable nonfarm classes. The analysis was used to reduce the preliminary census mail list of 3.78 million records to a final mail list size of 3.55 million records. All 3.55 million addresses on the final mail list received a census of agriculture report form.

Records from the 1987 final census mail list were used to build a 1992 prediction model for the 1992 analysis. Classification and Regression Trees (CART) software analyzed characteristics of known 1987 farm and nonfarm operations to determine which were most useful in predicting farm and nonfarm classes. Record characteristics such as the source of the mail list record, number of source lists on which the record appeared, expected value of agricultural sales, and geographic location were used to separate mail list records into model groups. (Sources included the previous agriculture census mail list, the Internal Revenue Service administrative records, U.S. Department of Agriculture, and special commodity lists.) The proportion of 1987 census farm records in each model group was calculated to provide an estimate of the probability that an addressee in the group operated a farm.

After the model groups were defined, each address record on the 1992 preliminary mail list was assigned to a model group by matching record characteristics to model group characteristics. Records belonging to the groups with the highest farm probability were those more likely to be farms according to the classification tree methodology. The model, followed by analyst reviews, was used to remove 229,700 records from the preliminary mail list (those in model groups with the lowest farm probability), and thereby designated the 3.55 million records with the highest farm probability to receive the census report form. This procedure was used to obtain a more complete census enumeration of farm operations without excessive respondent burden and data collection cost.

CENSUS SAMPLE DESIGN

Each of the 3.55 million name and address records on the census mail list was designated to receive one of three different types of census report forms. The three forms were the nonsample form, the screener form, and the sample form. Sections 1 through 20 and 27 through 32 of the sample form are identical to sections on the nonsample form. The sample form, sections 21 through 26, contains additional questions on usage of fertilizers and chemicals, farm production expenditures, value of machinery and equipment, value of land and buildings, and farm-related income. The screener form is identical to the nonsample form with questions added in section 1 to allow quick identification of nonfarm addresses. These three different forms were used to reduce the response burden of the census, while providing reliable information on a large number of data items.

The sample form was mailed to all mail list records in Alaska, Hawaii, and Rhode Island, and to a sample of records in other States selected from the final mail list. Addresses were selected into the sample with certainty (1) if they were expected to have large total value of agricultural products sold or large acreage, (2) if they were multiunit operations (i.e., separate farms in more than one location), (3) if they had other special characteristics, or (4) if they were in a county with less than 100 farms in 1987. Other addresses in counties containing 100 to 199 farms in 1987 were systematically sampled at a rate of 1 in 2, and other addresses in counties containing 200 farms or more in 1987 were systematically sampled at a rate of 1 in 6. This differential sampling scheme was used to provide reliable data for the sample sections of the report form for all counties. When a nonsample large farm was identified during processing, a supplemental form that contained the additional sample data inquiries was mailed.

To determine which mail list records would receive the screener form, all mail list records not designated for the sample were sorted by model group farm probability as specified by the mail list model. The 412,000 mail list records in the model groups with the lowest probability of being farms and with an expected total value of agricultural product sales less than $25,000 were designated to receive the screener report form. The remaining mail list records received the nonsample report form.

CENSUS ESTIMATION

The 1992 Census of Agriculture used two types of statistical estimation procedures. These estimation procedures accounted for nonresponse to the data collection and for the sample data collection. These procedures are necessary because some farm operators never respond to

the census despite numerous attempts to contact them, and the estimates for the sample data are based on a sample of farm operators rather than a full enumeration.

Whole Farm Nonresponse Estimation

A statistical estimation procedure was used to account for nonrespondent farm operators to the census. We excluded large and unique farm operations that received intensive telephone followup during census processing, assuming complete response from them. A stratified systematic sample of remaining census nonrespondents were contacted by enumerators using a computer-assisted telephone interview system. Five sample strata were defined based on expected value of sales, previous census status, and whether the record was identified by the mail list model to receive the screener report form. The nonresponse survey telephone interview was designed to provide sufficient information to determine the farm status of each record.

In situations where the nonresponse survey case could not be contacted, the contact person refused to cooperate, or when no phone number could be obtained, a screener report form was sent by certified mail.

Estimates of the proportion of census nonrespondents that operated farms were made for each stratum in the State using survey results and applied to the total number of census nonrespondents in that stratum. The number of census nonrespondents that operated farms for each county by stratum was then derived. This estimation procedure is based on the assumption that the distribution of farms in a stratum by county is the same for census nonrespondents as for census respondents.

Certain census respondent farms which exhibited ''rare'' commodities were designated as ''ineligible'' to represent census nonrespondent farms and were excluded from the nonresponse weighting operation. The procedure explained below was performed with only the eligible respondent cases: Within each stratum in a county, a noninteger nonresponse weight was calculated and assigned to each eligible respondent farm record. The noninteger nonresponse weight is the ratio of the sum of the estimated number of nonrespondent farms from the nonresponse survey and the number of eligible census respondent farms to the number of eligible census respondent farms. Stratum controls were established to ensure that this weight was never greater than 2.0. The noninteger nonresponse weight was used in the calculation of the final weight for the sample items. The noninteger nonresponse weight was randomly rounded to an integer weight of either 1 or 2 for each record for tabulating the complete count items for publication.

Table A quantifies the effect of the nonresponse estimation procedure on selected census data items. The percentages in these tables are the percents of the census values contributed by nonresponse estimation. These indicate the potential for bias in published figures resulting from nonresponse to the census. The estimates provided in these tables do not reflect the effect of item nonresponse to individual census data items. The effect of item nonresponse is discussed in the Census Nonsampling Error section.

Table A. **Percent of State Totals Contributed by Whole Farm Nonresponse Estimation: 1992**

Item	Percent of total
Farms ---- number	15.2
Land in farms ---- acres	9.8
Estimated market value of land and buildings[1] ---- $1,000	3.1
Market value of agricultural products sold ---- $1,000	6.4
Harvested cropland ---- acres	8.3
Corn for grain or seed ---- acres	8.2
Wheat for grain ---- acres	6.0
Livestock and poultry inventory:	
Cattle and calves ---- number	10.6
Hogs and pigs ---- number	5.7
Hens and pullets of laying age ---- number	.4

[1]Data are based on a sample of farms.

Sample Estimation

Sample data estimates the population totals that would have resulted from a complete census for the items in sections 21 through 26 of the sample report form. The estimates were obtained from a ratio estimation procedure that resulted in the assignment of a weight to each respondent record containing sample items. For any given county, a sample item total was estimated by multiplying the data items for each farm in the county by the corresponding sample weight and summing over all sample records in the county.

Each respondent sample farm was assigned a sample weight for use in producing estimates for all sample items. For example, if the weight given to a sample farm had the value 6, all sample data items reported by that farm would be multiplied by 6. The weight assigned to a sample certainty farm was 1.

Other than certainty farms, within a county, the ratio estimation procedure for farms was performed in three steps using three variables. The first variable contained eight 1992 total value of agricultural production (TVP) groups. Both the second and third variables, Standard Industrial Classification (SIC) code and farm acreage, contained two groups. The three sets of groups were as follows:

TVP	SIC	Acres
$1 to $999	01 All crops	1 to 69
$1,000 to $2,499	02 All livestock	70 or more
$2,500 to $4,999		
$5,000 to $9,999		
$10,000 to $24,999		
$25,000 to $49,999		
$50,000 to $99,999		
$100,000 or more		

The first step in the estimation procedure was to classify the sample records into 32 mutually exclusive initial post strata formed by the three sets of groups. The total and sample farm counts were expanded to account for nonresponse. Each cell containing sample farm records was assigned an initial sample weight equal to the ratio of the total farm count to the sample farm count. This weight was approximately equal to the inverse of the probability of selecting a farm for the census sample.

The second step in the estimation procedure was to combine, if necessary, the 32 initial post strata to increase the reliability of the ratio estimation procedure. Any stratum that contained less than 10 sample farms after nonresponse adjustment or had a weight greater than two times the mail sample rate was collapsed with another stratum. The mail sample rate was either 2 or 6, depending on whether the county had a 1 in 2 or 1 in 6 sample selection rate. The collapsing occurred within the initial 32 post strata according to a specified collapsing pattern. After the collapsing process was completed, new total farm counts and sample farm counts were computed from each of the final post strata and were used to calculate final sample weights.

The final step consisted of assigning the noninteger final post stratum weight to the sample farm records in each post stratum. The weight is the ratio of total farm count to sample farm count in each final post stratum. The noninteger sample weight, the product of the noninteger final post stratum weight and the nonresponse weight, was randomly rounded to an integer weight for tabulation. If, for example, the final weight for the farms in a particular post stratum was 7.2, then 0.2 or one-fifth of the sample farms in this post stratum were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

CENSUS SAMPLING ERROR

The sample for the 1992 Census of Agriculture is only one of a large number of possible samples of the same size that could have been selected using the same sample design. Sample refers to the sample for both the nonresponse survey and the selection of farms to receive the sample report forms. Estimates derived from all the possible samples would differ from each other only by random variation.

The standard error or sampling error of a survey estimate is a measure of the variation among the estimates from all possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The percent relative standard error of an estimate is defined as 100 times the standard error of the estimate divided by the value of the estimate.

If all possible samples were selected, each of the samples were surveyed under essentially the same conditions, and an estimate and its standard error were calculated from each sample, then:

1. Approximately 90 percent of the intervals from 1.65 standard errors below the estimate to 1.65 standard errors above the estimate would include the average value of all possible samples.

2. Approximately 95 percent of the intervals from 1.96 standard errors below the estimate to 1.96 standard errors above the estimate would include the average value of all possible samples.

The following example illustrates the computations necessary for producing a confidence interval for an estimate. Assume that the estimate of number of farms for a State is 94,382 and the relative standard error of the estimate is .1 percent (0.001). Multiplying 94,382 by 0.001 yields 94, the standard error; therefore, a 90-percent confidence interval is 94,227 to 94,537 (i.e., 94,382 plus or minus 1.65 x 94). If corresponding confidence intervals were constructed for all possible samples of the same size and design, approximately 90 percent of these intervals would contain the figure obtained from a complete enumeration. Similarly, a 95-percent confidence interval is 94,198 to 94,566 (i.e., 94,382 plus or minus 1.96 x 94).

Census items were classified as either complete count or sample count items. Complete count items were asked of all farm operators. Examples of complete count items were land in farms, harvested cropland, livestock inventory and sales, crop acreage, quantities harvested and crop sales, land use, irrigation, government loans and payments, conservation acreage, type of organization, and operator characteristics.

Sample count items were asked only of a sample of farm operators. These items appeared only in sections 21 through 26 of the sample report form. Sample count items were included under the following section headings: commercial fertilizers, chemicals, production expenses, farm machinery and equipment, value of land and buildings, and farm-related income.

Variability, measured as percent relative standard error, in the estimates of complete count items is due only to the nonresponse survey estimation procedure. Variability in the estimates of sample count items is due to both the nonresponse survey estimation procedure and the census sample selection and estimation procedure. Thus, variability in the sample count item estimates tends to be larger than the variability in the complete count item estimates.

Table B provides the generalized reliability estimates of the estimated number of farms in a county reporting complete count and sample count items. The top half of the table shows the percent relative standard error for estimated number of farms in a county reporting a complete count item and the bottom half a sample count item. These are derived from regression equations. Separate regression equations were used for complete count items and sample count items. Each regression equation was fit with the estimated number of farms in a county reporting an item as the independent variable and the relative variance of that estimate as the dependent variable for all counties in the State. For sample count items, only data

from counties sampled at a rate of 1 in 6 are used in the estimation of the regression equation.

Table B. **Reliability Estimates for Number of Farms in a County Reporting a Complete Count Item or Sample Count Item: 1992**

Farms	Relative standard error of estimate (percent)
COMPLETE COUNT ITEM	
Number of farms reporting:	
25	5.9
50	4.1
75	3.2
100	2.7
150	2.0
200	1.6
300	1.1
500	.8
750	.7
1,000	.6
1,500	.5
2,000	.4
SAMPLE COUNT ITEM	
Number of farms reporting:	
25	25.8
50	19.7
75	17.2
100	15.8
150	14.2
200	13.4
300	12.5
500	11.7
750	11.3
1,000	11.1
1,500	10.9
2,000	10.8

To illustrate the use of this table, assume that the estimate of the number of farms reporting hogs and pigs for a particular county, as given in county table 15, is 89. Since hogs and pigs is a complete count data item, refer to the first part of table B and use the estimated percent relative standard error of the estimate from the row with farm count equal to or just less than the estimated number of farms, 89. For this example, the percent relative standard error of the estimate comes from the row for 75 farms reporting. For sample count items, follow the same procedure using the second part of table B. For counties with fewer than 100 farms in the 1987 Census of Agriculture, variability in sample count item estimates comes only from nonresponse survey estimation procedures; thus, the estimated relative standard error for a sample count item in these counties may be obtained using the first part of table B.

Table C presents the percent relative standard error of selected State data items for all farms, and table D presents the percent relative standard error of selected State data items for all farms with sales of $10,000 or more.

Table E presents the percent standard error for percent change in State totals from 1987 to 1992. The general purpose of the percent change estimate is to provide a relative measure of the difference in a characteristic between censuses. The relative change for a given characteristic is defined as the ratio of the difference of the 1992 and the 1987 estimate for that characteristic to the 1987 estimate. This ratio is multiplied by 100 to obtain the percent change. The percent standard error of a percent change estimate, then, is the standard error of the ratio multiplied by 100.

Table F presents the percent relative standard error for State and county totals for selected data items. The percent relative standard error of the estimate for the same item differs among counties in the State. Reasons for this are differences among counties in (1) the total number of farms, (2) the number of large farms included with certainty, (3) the size classifications of the farms sampled, (4) the amount of nonresponse, (5) the general agricultural characteristics, and (6) the specific characteristic being measured.

CENSUS NONSAMPLING ERROR

The accuracy of the census counts are affected jointly by sampling errors, described in the previous section, and nonsampling errors. Extensive efforts were made to compile a complete and accurate mail list for the census, to design an understandable report form with instructions, and to minimize processing errors through the use of quality control measures on specific operations. Nonsampling errors arise from incompleteness of the census mail list, duplication in the mail list, incorrect data reporting, errors in editing of reported data, and errors in imputation for missing data. These specific nonsampling errors are further discussed in this section. Evaluation studies will be conducted to measure the extent of certain nonsampling errors such as coverage error and classification error.

Census Coverage

The main objective of the census of agriculture is to obtain a complete and accurate enumeration of U.S. farms with accurate data on all aspects of the agricultural operation. However, the high cost and availability of resources for enumeration place restrictions on feasible data collection methodologies. The past six agriculture censuses have been conducted by mail enumeration with telephone contact for selected nonrespondents. The completeness of such an enumeration thus depends to a large extent on the coverage of farm operations by the census mail list.

The past five censuses of agriculture have included approximately 91 percent of farms in the United States and approximately 96 percent of agriculture production. Complete enumeration of agricultural operations satisfying the farm definition of $1,000 or more in agricultural sales is complicated by fluctuations in agricultural operations qualifying for enumeration, the variety of arrangements under which farms are operated, the multiplicity of names used

by an operation, the number of operations in which an operator participates, the accuracy of data reporting, and other factors. A new mail list is compiled for each census because no current single list of agricultural operations is comprehensive.

An evaluation of census coverage has been conducted for each census of agriculture since 1945. The evaluation provides estimates of the completeness of census farm count and major census data items. In addition, the evaluation helps to identify problems in the census enumeration and provide information that can form the basis for improvements. The results of the 1992 Coverage Evaluation program will be published in volume 2, Subject Series (Part 2): Coverage Evaluation.

The evaluation of coverage for the 1992 census was designed to measure four components of error in the census mail list and in farm classification. Mail list error includes two components of error, a measurement of farms not on the census mail list (undercount) and a measurement of farms enumerated more than once in the census (overcount). Classification error includes two components of error, a measurement of farms classified as nonfarms in the census (undercount) and of nonfarms classified as farms in the census (overcount). Classification error arises from reporting and processing errors. Mail list undercount dominates all coverage errors. Net coverage error is defined as the difference between undercounted and overcounted farms. Measurements of these errors, as well as a description of the complete coverage program, will be available in the Coverage Evaluation report.

Mail List Coverage

A major problem with mail enumeration for the census of agriculture is the difficulty encountered in compiling a complete mail list. The percentage of farms included on the census mail list varies considerably by State. Several reasons have contributed to farm operator names not being included on the census mail list—the operation may have been started after the mail list was developed, the operation may be so small as not to appear in any of the agriculture-related source lists used in compiling the census list, or the operation may have been falsely classified as a nonfarm prior to mailout. A large proportion of the farms not included on the mail list are small in both acres and sales of agricultural products.

The 1992 Census of Agriculture Coverage Evaluation used the area segment sample of the 1992 June Agricultural Survey (JAS) of the National Agricultural Statistical Service (NASS) to estimate farms not on the census mail list. The Census Bureau contracted with NASS to augment the JAS data collection. The survey data collected by NASS will be protected under the confidentiality of title 13, U.S. Code. These JAS survey records were matched to the census mail list. Records that did not match were mailed a census of agriculture report form to estimate mail list coverage. Estimates of farms not on the census mail list are computed using a capture-recapture dual frame estimator which will be described in the Coverage Evaluation report mentioned earlier.

Table G provides coverage evaluation estimates for one component of coverage error associated with the census of agriculture; that is, the error due to farms not on the census mail list. Also provided are estimates of selected characteristics of farms not on the mail list, estimates of characteristics of farms not on the mail list as a percentage of total farms in the State, and the percent relative standard error associated with each estimate. The estimate of total farms in the State is based on census farm count plus the estimated number of farms not on the census mail list. This estimate of total farms in the State was not adjusted for the components of error associated with classification and list duplication error. Estimates of these errors will be made at the regional, rather than the State level, and will be provided in the Coverage Evaluation report mentioned earlier.

Respondent and Enumerator Error

Incorrect or incomplete responses to the mailed census report form or to the questions posed by a telephone enumerator introduce error into the census data. Such incorrect information can lead, in some cases, to incorrect classification of farms. This type of reporting error is measured by the Classification Error Survey discussed later in this section. To reduce all types of reporting error, detailed instructions for completing the report form were provided to each addressee. Questions were phrased as clearly as possible based on tests of the census report form and each respondent's answers were checked for completeness and consistency.

Item Nonresponse

As information flows from data collection to tabulation, various types of item nonresponses are identified on the report forms. Nonresponse to particular questions on the report form that logically should be present may create a type of nonsampling error in both complete count and sample count data. When information from reporting farms is used to edit or impute for item nonresponse, the data may be biased due to characteristics of the nonreporting respondents differing from those reporting the item. Any attempt to correct the data items may not completely reflect this difference either at the element level (individual farm operation) or on the average.

Processing Error

All phases of processing for each report form are sources for the introduction of nonsampling error. The processing of the report forms includes clerical screening for farm activity, computerized check-in of report forms and follow-up of nonrespondents, keying and transmittal of

completed report forms, computerized editing of inconsistent and missing data, review and correction of individual records referred from the computer edit, review and correction of tabulated data, and electronic data processing. These operations undergo a number of quality control checks to ensure as accurate an application as possible, yet some errors are not detected and corrected.

Classification Error

An evaluation study of classification errors was conducted in the 1992 Census of Agriculture as part of the census coverage evaluation program. A sample of census mail list respondents was selected, and these addresses were reenumerated to determine whether they were a farm or nonfarm. A farm status determination was made based on the evaluation report form and compared with the census farm status which was based on the data reported on the report form. Differences in status were reconciled.

In past censuses, the proportion of farms undercounted due to classification errors was higher for farms with small values of sales. For the 1987 census, the classification error rate was higher for (1) farms with small values of sales, (2) farms with a small number of acres, (3) full-owner farms than part-owner or tenant farms, (4) operators with principal occupation other than farming, and (5) males than females. Results from the 1992 Classification Error Survey will be published in the Coverage Evaluation report.

EDITING DATA AND IMPUTATION FOR ITEM NONRESPONSE

The Census of Agriculture Complex Edit and Imputation System performs the following functions:

- Ensuring reasonable relationships between/among data items, values for various sizes of farms, and combinations of commodities.
- Ensuring necessary consistencies are present. There are more than 70 distinct consistency requirements.
- Ensuring geographic, legal, and physical constraints are met.

The system must perform these and similar functions for 900 data keycodes for sample records and 850 data keycodes for nonsample records.

For the 1992 Census of Agriculture, as in previous censuses, all reported data were keyed and then edited by computer. The edits were used to determine whether the reports met the minimum criteria to be counted as farms in the census. The complex edit and imputation system provided the basis for deciding to accept, impute (supply), delete, or alter the reported value for each data record item.

Whenever possible, edit imputations, deletions, and changes were based on component or related data on the respondent's report form. For some items, such as operator characteristics, data from the previous census were used when available. Values for other missing or unacceptable reported data items were calculated based on reported quantities and known price parameters.

When these and similar methods were not available and values had to be supplied, the imputation process used information reported for another farm operation in a geographically adjacent area with characteristics similar to those of the farm operation with incomplete data. For example, a farm operation that reported acres of corn harvested, but did not report quantity of corn harvested, was assigned the same bushels of corn per acre harvested as that of the last nearby farm with similar characteristics that reported acceptable yields during that particular execution of the computer edit. The imputation for missing items in each section of the report form was conducted separately; thus, assigned values for one operation could come from more than one respondent.

Prior to the imputation operation, a set of default values and relationships were assigned to the possible imputation variables. The relationships and values varied depending on the item being imputed. For example, different default values were assigned for several standard industrial classification and total value of sales categories when imputing hired farm labor expenses. These values and item relationships for the possible imputation variables were stored in the computer in a series of matrices.

Each execution of the computer edit consisted of records from only one State. The computer records were sorted by reported State and county. For a given execution of the edit, the stored entries in the various matrices were retained in memory only until a succeeding record having acceptable characteristics for some sections of the report form was processed by the computer. Then the acceptable responses of the succeeding operation replaced those previously stored. When a record processed through the edit had unreported or unacceptable data, the record was assigned the last acceptable ratio or response from an operation with a similar set of characteristics. Once each execution of the computer edit for a State was completed, the possible imputation variables were reset to the default values and relationships for subsequent executions.

After the initial computer edit, keyed reports not meeting the census farm definition were reviewed to ensure that the data were keyed correctly. Edit referrals were generated for about 25 percent of the reports included as farms; they were reviewed for keying accuracy to ensure that the computer edit actions were correct. If the results of the computer edit were not acceptable, corrections were made and the record was reedited.

Table C. **Reliability Estimates of State Totals for All Farms: 1992**

[For meaning of abbreviations and symbols, see introductory text]

Item		Total	Relative standard error of estimate (percent)
FARMS AND LAND IN FARMS			
Farms	number	75 079	1.2
Land in farms	acres	25 666 944	.9
Average size of farm	acres	342	1.5
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD			
Total sales (see text)	farms	75 079	1.2
	$1,000	6 477 004	.6
Average per farm	dollars	86 269	1.4
Farms by value of sales:			
Less than $1,000 (see text)	farms	5 054	1.5
	$1,000	1 429	1.6
$1,000 to $2,499	farms	4 671	1.6
	$1,000	7 829	1.6
$2,500 to $4,999	farms	5 387	1.7
	$1,000	19 604	1.7
$5,000 to $9,999	farms	7 028	1.6
	$1,000	50 883	1.6
$10,000 to $19,999	farms	8 212	1.6
	$1,000	118 461	1.6
$20,000 to $24,999	farms	2 975	1.8
	$1,000	66 348	1.8
$25,000 to $39,999	farms	6 710	1.9
	$1,000	214 356	1.9
$40,000 to $49,999	farms	3 458	2.0
	$1,000	154 708	2.0
$50,000 to $99,999	farms	12 482	1.8
	$1,000	909 067	1.8
$100,000 to $249,999	farms	13 958	.7
	$1,000	2 149 380	.6
$250,000 to $499,999	farms	3 816	–
	$1,000	1 277 792	–
$500,000 or more	farms	1 328	–
	$1,000	1 507 147	–
Sales by commodity or commodity group:			
Crops, including nursery and greenhouse crops	farms	54 453	1.2
	$1,000	3 054 747	.6
Grains	farms	47 326	1.2
	$1,000	2 445 312	.7
Corn for grain	farms	34 373	1.2
	$1,000	1 055 137	.7
Wheat	farms	12 637	1.2
	$1,000	374 019	.5
Soybeans	farms	33 481	1.2
	$1,000	858 066	.7
Sorghum for grain	farms	17	7.5
	$1,000	131	13.3
Barley	farms	4 159	1.1
	$1,000	70 682	.5
Oats	farms	7 221	1.4
	$1,000	15 173	1.3
Other grains	farms	2 754	1.0
	$1,000	72 104	.4
Cotton and cottonseed	farms	–	–
	$1,000	–	–
Tobacco	farms	–	–
	$1,000	–	–
Hay, silage, and field seeds	farms	14 593	1.3
	$1,000	84 124	1.2
Vegetables, sweet corn, and melons	farms	3 458	.9
	$1,000	79 751	.6
Fruits, nuts, and berries	farms	605	1.7
	$1,000	9 366	1.3
Nursery and greenhouse crops	farms	844	1.2
	$1,000	107 207	.2
Other crops	farms	1 933	.9
	$1,000	328 988	.2
Livestock, poultry, and their products	farms	45 868	1.2
	$1,000	3 422 257	.6
Poultry and poultry products	farms	2 275	1.1
	$1,000	614 414	(L)
Dairy products	farms	13 224	1.4
	$1,000	1 088 121	1.0
Cattle and calves	farms	33 852	1.3
	$1,000	844 268	.6
Hogs and pigs	farms	13 749	1.1
	$1,000	825 383	.5
Sheep, lambs, and wool	farms	3 576	1.3
	$1,000	17 049	1.2
Other livestock and livestock products (see text)	farms	2 884	1.4
	$1,000	33 022	1.1
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	2 771	1.3
	$1,000	9 434	1.2

Item		Total	Relative standard error of estimate (percent)
FARM PRODUCTION EXPENSES[1]			
Total farm production expenses	farms	75 075	1.3
	$1,000	5 244 708	.6
Average per farm	dollars	69 860	1.4
Livestock and poultry purchased	farms	26 925	1.6
	$1,000	607 096	.8
Feed for livestock and poultry	farms	41 271	1.4
	$1,000	919 271	.6
Commercially mixed formula feeds	farms	21 387	1.7
	$1,000	555 968	.6
Seeds, bulbs, plants, and trees	farms	57 613	1.3
	$1,000	272 840	.8
Commercial fertilizer	farms	54 458	1.3
	$1,000	405 097	.9
Agricultural chemicals	farms	51 053	1.4
	$1,000	301 155	.8
Petroleum products	farms	72 449	1.3
	$1,000	298 913	.8
Electricity	farms	64 198	1.3
	$1,000	111 364	.9
Hired farm labor	farms	28 275	1.4
	$1,000	261 649	.6
Contract labor	farms	5 606	2.8
	$1,000	21 620	2.1
Repair and maintenance	farms	68 211	1.3
	$1,000	387 409	.9
Customwork, machine hire, and rental of machinery and equipment	farms	33 801	1.5
	$1,000	94 850	1.6
Interest expense	farms	46 747	1.4
	$1,000	449 417	.9
Secured by real estate	farms	33 781	1.4
	$1,000	272 287	1.1
Not secured by real estate	farms	31 014	1.5
	$1,000	177 130	1.1
Cash rent	farms	30 524	1.5
	$1,000	476 600	.9
Property taxes	farms	68 192	1.3
	$1,000	141 669	1.0
All other farm production expenses	farms	71 406	1.3
	$1,000	495 758	.8
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT) [1]			
All farms	number	75 075	1.3
	$1,000	1 216 890	1.0
Average per farm	dollars	16 209	1.6
Farms with net gains [2]	number	45 772	1.4
	$1,000	1 471 149	.8
Average net gain	dollars	32 141	1.6
Farms with net losses	number	29 303	1.7
	$1,000	254 258	1.9
Average net loss	dollars	8 677	2.5
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME			
Government payments	farms	38 514	1.2
	$1,000	285 405	.8
Other farm-related income [1]	farms	30 393	1.6
	$1,000	122 947	2.4
Customwork and other agricultural services	farms	7 525	2.6
	$1,000	43 349	4.2
Gross cash rent or share payments	farms	8 215	2.7
	$1,000	50 439	4.0
Forest products and Christmas trees	farms	1 118	7.1
	$1,000	3 732	9.6
Other farm-related income sources	farms	21 347	1.7
	$1,000	25 427	2.4
COMMODITY CREDIT CORPORATION LOANS			
Total	farms	12 032	1.1
	$1,000	396 050	.6

See footnotes at end of table.

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Table C. **Reliability Estimates of State Totals for All Farms: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Relative standard error of estimate (percent)
LAND IN FARMS ACCORDING TO USE		
Total cropland — farms	69 866	1.2
acres	21 387 063	.8
Harvested cropland — farms	66 549	1.2
acres	18 201 061	.8
Farms by acres harvested:		
1 to 9 acres — farms	3 739	1.4
acres	17 787	1.4
10 to 19 acres — farms	3 658	1.5
acres	49 062	1.5
20 to 29 acres — farms	3 113	1.6
acres	72 237	1.6
30 to 49 acres — farms	5 117	1.6
acres	192 970	1.6
50 to 99 acres — farms	9 647	1.6
acres	690 203	1.6
100 to 199 acres — farms	14 061	1.7
acres	2 007 547	1.7
200 to 499 acres — farms	16 902	1.3
acres	5 321 546	1.3
500 to 999 acres — farms	7 204	.6
acres	4 913 750	.5
1,000 acres or more — farms	3 108	–
acres	4 935 959	–
Cropland:		
Pasture or grazing only — farms	20 859	1.3
acres	1 036 354	1.3
Other cropland — farms	37 248	1.2
acres	2 149 648	1.1
Total woodland — farms	28 807	1.3
acres	1 946 979	1.3
Pastureland and rangeland other than cropland and woodland pastured — farms	15 969	1.3
acres	972 776	1.3
Land in house lots, ponds, roads, wasteland, etc. — farms	51 416	1.2
acres	1 360 126	1.1
Irrigated land — farms	2 368	1.0
acres	370 404	.5
Acres irrigated:		
1 to 9 acres — farms	685	1.5
acres	1 667	1.8
10 to 49 acres — farms	303	2.0
acres	7 813	2.1
50 to 99 acres — farms	338	2.1
acres	24 300	2.2
100 to 199 acres — farms	516	1.4
acres	70 047	1.3
200 to 499 acres — farms	365	.9
acres	109 463	.8
500 to 999 acres — farms	110	.6
acres	74 367	.6
1,000 acres or more — farms	51	–
acres	82 747	–
Harvested cropland irrigated — farms	2 334	1.0
acres	365 305	.5
Pasture and other land irrigated — farms	107	2.9
acres	5 099	5.2
Land under federal acreage reduction programs:		
Diverted under annual commodity programs — farms	28 249	1.1
acres	422 686	.6
Conservation Reserve or Wetlands Reserve Programs — farms	11 548	1.3
acres	907 213	1.4
VALUE OF LAND AND BUILDINGS [1]		
Estimated market value of land and buildings — farms	75 075	1.3
$1,000	23 319 171	.9
Average per farm — dollars	310 612	1.6
Average per acre — dollars	910	1.3
VALUE OF MACHINERY AND EQUIPMENT [1]		
Estimated market value of all machinery and equipment — farms	75 007	1.3
$1,000	5 239 930	1.0
Average per farm — dollars	69 859	1.6
AGRICULTURAL CHEMICALS [1]		
Commercial fertilizer — farms	54 306	1.3
acres on which used	12 647 349	.8

Item	Total	Relative standard error of estimate (percent)
TENURE OF OPERATOR		
All operators — farms	75 079	1.2
acres	25 666 944	.9
Full owners — farms	38 301	1.3
acres	7 306 946	1.3
Part owners — farms	28 364	1.0
acres	15 712 166	.7
Tenants — farms	8 414	1.8
acres	2 647 832	1.3
OWNED AND RENTED LAND		
Land owned — farms	67 065	1.2
acres	16 223 328	1.0
Owned land in farms — farms	66 665	1.2
acres	14 871 561	1.0
Land rented or leased from others — farms	36 963	1.2
acres	10 914 835	.8
landlords	90 498	1.0
Rented or leased land in farms — farms	36 778	1.2
acres	10 795 383	.8
Land rented or leased to others — farms	10 751	1.3
acres	1 471 219	1.3
OPERATOR CHARACTERISTICS		
Operators by place of residence:		
On farm operated	60 207	1.2
Not on farm operated	9 720	1.6
Not reported	5 152	1.1
Operators by principal occupation:		
Farming	51 021	1.2
Other	24 058	1.4
Operators by days worked off farm:		
Any	33 932	1.4
200 days or more	19 826	1.4
Operators by sex:		
Male — farms	72 148	1.2
acres	25 082 377	.9
Female — farms	2 931	1.4
acres	584 567	1.2
Average age of operator — years	49.6	1.7
FARMS BY TYPE OF ORGANIZATION		
Individual or family (sole proprietorship) — farms	66 068	1.3
acres	20 436 733	1.0
Partnership — farms	6 800	1.3
acres	3 543 208	.7
Corporation:		
Family held — farms	1 820	.8
acres	1 535 100	.4
More than 10 stockholders — farms	45	1.4
10 or less stockholders — farms	1 775	.8
Other than family held — farms	162	1.7
acres	79 689	.9
More than 10 stockholders — farms	25	2.5
10 or less stockholders — farms	137	1.9
Other—cooperative, estate or trust, institutional, etc. — farms	229	2.5
acres	72 214	2.1
HIRED FARM LABOR		
Hired workers by days worked:		
150 days or more — farms	10 307	1.8
workers	19 509	1.3
Less than 150 days — farms	25 782	1.5
workers	84 671	1.4
INJURIES AND DEATHS		
Farm-related injuries:		
Operator and family members — farms	1 086	1.5
number	1 226	1.5
Hired workers — farms	391	1.0
number	577	.8
Farm-related deaths:		
Operator and family members — farms	34	3.8
number	35	3.7
Hired workers — farms	5	6.7
number	5	6.7

See footnotes at end of table.

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Table C. **Reliability Estimates of State Totals for All Farms: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Total	Relative standard error of estimate (percent)
FARMS BY SIZE			
1 to 9 acres	farms	3 517	1.4
	acres	13 615	1.5
10 to 49 acres	farms	8 927	1.4
	acres	239 903	1.4
50 to 69 acres	farms	2 595	1.6
	acres	150 932	1.6
70 to 99 acres	farms	5 501	1.5
	acres	447 882	1.5
100 to 139 acres	farms	5 385	1.6
	acres	631 691	1.6
140 to 179 acres	farms	7 486	1.7
	acres	1 183 343	1.7
180 to 219 acres	farms	4 818	1.7
	acres	952 621	1.7
220 to 259 acres	farms	4 956	1.7
	acres	1 179 265	1.7
260 to 499 acres	farms	16 621	1.5
	acres	5 983 663	1.5
500 to 999 acres	farms	10 497	.9
	acres	7 157 445	.8
1,000 to 1,999 acres	farms	3 913	.3
	acres	5 173 483	.3
2,000 acres or more	farms	863	–
	acres	2 553 101	–
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION			
Cash grains (011)	farms	28 378	1.3
	acres	13 368 207	.8
Field crops, except cash grains (013)	farms	5 781	1.4
	acres	2 024 486	.7
Vegetables and melons (016)	farms	744	1.6
	acres	125 498	1.1
Fruits and tree nuts (017)	farms	402	1.9
	acres	27 267	2.3
Horticultural specialties (018)	farms	681	1.2
	acres	59 599	1.5
General farms, primarily crop (019)	farms	1 887	1.4
	acres	473 082	1.1
Livestock, except dairy, poultry, and animal specialties (021)	farms	21 619	1.3
	acres	5 138 661	1.0
Dairy farms (024)	farms	11 289	1.5
	acres	3 553 592	1.1
Poultry and eggs (025)	farms	882	.8
	acres	166 522	.5
Animal specialties (027)	farms	1 974	1.4
	acres	130 495	2.0
General farms, primarily livestock and animal specialties (029)	farms	1 442	1.5
	acres	599 535	1.2
LIVESTOCK			
Cattle and calves inventory	farms	34 501	1.3
	number	2 543 373	1.0
Beef cows	farms	15 101	1.4
	number	381 869	1.3
Milk cows	farms	13 380	1.4
	number	609 034	1.0
LIVESTOCK—Con.			
Cattle and calves sold	farms	33 852	1.3
	number	1 388 581	.8
	$1,000	844 268	.6
Hogs and pigs inventory	farms	13 125	1.1
	number	4 668 590	.5
Hogs and pigs sold	farms	13 749	1.1
	number	9 141 699	.6
	$1,000	825 383	.5
Sheep and lambs of all ages inventory	farms	3 451	1.3
	number	221 777	1.3
Sheep and lambs sold	farms	3 482	1.3
	number	255 765	1.2
Horses and ponies inventory	farms	7 709	1.3
	number	43 155	1.4
Horses and ponies sold	farms	1 937	1.4
	number	8 098	1.8
POULTRY			
Chickens 3 months old or older inventory	farms	2 310	1.3
	number	14 324 989	.1
Hens and pullets of laying age	farms	2 265	1.3
	number	12 640 755	.1
Broilers and other meat-type chickens sold	farms	679	1.5
	number	36 828 542	.1
CROPS HARVESTED			
Corn for grain or seed	farms	42 961	1.2
	acres	6 123 731	.8
	bushels	669 550 546	.7
Corn for silage or green chop	farms	15 416	1.3
	acres	527 607	1.1
	tons, green	6 380 965	1.1
Wheat for grain	farms	12 753	1.2
	acres	2 609 161	.6
	bushels	126 255 763	.5
Barley for grain	farms	5 216	1.2
	acres	592 914	.6
	bushels	42 514 551	.6
Oats for grain	farms	16 658	1.4
	acres	465 846	1.3
	bushels	29 142 473	1.2
Sunflower seed	farms	1 131	1.0
	acres	202 025	.5
	pounds	278 550 934	.5
Soybeans for beans	farms	33 581	1.2
	acres	5 078 066	.8
	bushels	162 137 215	.7
Dry edible beans, excluding dry limas	farms	723	1.0
	acres	99 979	.7
	cwt	1 454 602	.7
Irish potatoes	farms	490	1.4
	acres	85 271	.3
	cwt	18 024 694	.2
Sugar beets for sugar	farms	1 501	.9
	acres	371 388	.3
	tons	6 700 819	.3
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	38 336	1.3
	acres	2 098 145	1.2
	tons, dry	5 082 391	1.1
Alfalfa hay	farms	31 631	1.3
	acres	1 342 787	1.2
	tons, dry	3 862 307	1.1
Vegetables harvested for sale (see text)	farms	3 461	.9
	acres	234 416	.6
Land in orchards	farms	509	1.6
	acres	4 568	1.3

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than $1,000.

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Table D. Reliability Estimates of State Totals for Farms With Sales of $10,000 or More: 1992

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Relative standard error of estimate (percent)
FARMS AND LAND IN FARMS		
Farms — number	52 939	1.3
Land in farms — acres	23 198 828	.8
Average size of farm — acres	438	1.5
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD		
Total sales (see text) — farms	52 939	1.3
$1,000	6 397 258	.6
Average per farm — dollars	120 842	1.4
Farms by value of sales:		
$10,000 to $19,999 — farms	8 212	1.6
$1,000	118 461	1.6
$20,000 to $24,999 — farms	2 975	1.8
$1,000	66 348	1.8
$25,000 to $39,999 — farms	6 710	1.9
$1,000	214 356	1.9
$40,000 to $49,999 — farms	3 458	2.0
$1,000	154 708	2.0
$50,000 to $99,999 — farms	12 482	1.8
$1,000	909 067	1.8
$100,000 to $249,999 — farms	13 958	.7
$1,000	2 149 380	.6
$250,000 to $499,999 — farms	3 816	–
$1,000	1 277 792	–
$500,000 or more — farms	1 328	–
$1,000	1 507 147	–
Sales by commodity or commodity group:		
Crops, including nursery and greenhouse crops — farms	42 665	1.2
$1,000	3 015 241	.6
Grains — farms	40 105	1.2
$1,000	2 420 444	.6
Corn for grain — farms	30 594	1.2
$1,000	1 044 722	.7
Wheat — farms	11 520	1.1
$1,000	371 115	.5
Soybeans — farms	30 431	1.2
$1,000	849 344	.7
Sorghum for grain — farms	14	7.9
$1,000	127	13.7
Barley — farms	3 868	1.1
$1,000	70 117	.5
Oats — farms	5 725	1.4
$1,000	13 375	1.2
Other grains — farms	2 462	1.0
$1,000	71 644	.4
Cotton and cottonseed — farms	–	–
$1,000	–	–
Tobacco — farms	–	–
$1,000	–	–
Hay, silage, and field seeds — farms	8 917	1.4
$1,000	72 043	1.2
Vegetables, sweet corn, and melons — farms	2 967	.9
$1,000	78 762	.6
Fruits, nuts, and berries — farms	283	2.0
$1,000	8 755	1.4
Nursery and greenhouse crops — farms	590	1.2
$1,000	106 412	.2
Other crops — farms	1 836	.9
$1,000	328 826	.2
Livestock, poultry, and their products — farms	34 194	1.3
$1,000	3 382 017	.6
Poultry and poultry products — farms	1 384	1.0
$1,000	613 773	(L)
Dairy products — farms	13 115	1.4
$1,000	1 087 654	1.0
Cattle and calves — farms	26 124	1.4
$1,000	816 427	.6
Hogs and pigs — farms	11 956	1.1
$1,000	820 304	.5
Sheep, lambs, and wool — farms	1 811	1.5
$1,000	14 144	1.2
Other livestock and livestock products (see text) — farms	1 147	1.6
$1,000	29 714	1.1
Value of agricultural products sold directly to individuals for human consumption (see text) — farms	1 398	1.5
$1,000	7 737	1.3

Item	Total	Relative standard error of estimate (percent)
FARM PRODUCTION EXPENSES[1]		
Total farm production expenses — farms	53 019	1.3
$1,000	5 108 061	.6
Average per farm — dollars	96 344	1.5
Livestock and poultry purchased — farms	21 349	1.6
$1,000	596 944	.8
Feed for livestock and poultry — farms	31 326	1.4
$1,000	907 580	.6
Commercially mixed formula feeds — farms	18 119	1.7
$1,000	553 313	.6
Seeds, bulbs, plants, and trees — farms	47 296	1.3
$1,000	267 999	.8
Commercial fertilizer — farms	45 219	1.3
$1,000	398 264	.9
Agricultural chemicals — farms	43 091	1.4
$1,000	296 483	.8
Petroleum products — farms	52 340	1.3
$1,000	286 684	.8
Electricity — farms	48 643	1.3
$1,000	105 479	.9
Hired farm labor — farms	24 180	1.4
$1,000	259 455	.6
Contract labor — farms	4 862	2.9
$1,000	21 245	2.1
Repair and maintenance — farms	50 516	1.3
$1,000	366 574	.9
Customwork, machine hire, and rental of machinery and equipment — farms	27 992	1.5
$1,000	91 409	1.6
Interest expense — farms	38 609	1.4
$1,000	430 228	.9
Secured by real estate — farms	27 506	1.4
$1,000	256 080	1.1
Not secured by real estate — farms	27 292	1.5
$1,000	174 148	1.1
Cash rent — farms	27 934	1.4
$1,000	473 657	.9
Property taxes — farms	47 478	1.3
$1,000	124 614	1.0
All other farm production expenses — farms	53 016	1.3
$1,000	481 447	.8
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT) [1]		
All farms — number	53 019	1.3
$1,000	1 273 771	.9
Average per farm — dollars	24 025	1.6
Farms with net gains [2] — number	39 745	1.4
$1,000	1 459 068	.8
Average net gain — dollars	36 711	1.6
Farms with net losses — number	13 274	2.3
$1,000	185 297	2.2
Average net loss — dollars	13 959	3.1
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME		
Government payments — farms	32 514	1.2
$1,000	264 424	.7
Other farm-related income [1] — farms	23 697	1.6
$1,000	106 177	2.5
Customwork and other agricultural services — farms	6 583	2.6
$1,000	41 840	4.3
Gross cash rent or share payments — farms	4 711	3.3
$1,000	37 715	4.6
Forest products and Christmas trees — farms	501	10.0
$1,000	2 208	11.7
Other farm-related income sources — farms	18 295	1.7
$1,000	24 413	2.5
COMMODITY CREDIT CORPORATION LOANS		
Total — farms	11 770	1.1
$1,000	395 396	.6

See footnotes at end of table.

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Table D. Reliability Estimates of State Totals for Farms With Sales of $10,000 or More: 1992—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Total	Relative standard error of estimate (percent)
LAND IN FARMS ACCORDING TO USE			
Total cropland	farms	50 524	1.3
	acres	20 074 773	.8
Harvested cropland	farms	49 589	1.3
	acres	17 557 993	.8
Cropland:			
Pasture or grazing only	farms	14 087	1.4
	acres	796 347	1.4
Total woodland	farms	17 726	1.4
	acres	1 291 191	1.3
Pastureland and rangeland other than cropland and woodland pastured	farms	10 466	1.4
	acres	763 239	1.3
Land in house lots, ponds, roads, wasteland, etc.	farms	35 744	1.3
	acres	1 069 625	1.1
Irrigated land	farms	1 959	1.0
	acres	364 840	.5
Harvested cropland irrigated	farms	1 950	1.0
	acres	361 847	.5
Pasture and other land irrigated	farms	72	3.1
	acres	2 993	3.5
Land under federal acreage reduction programs:			
Diverted under annual commodity programs	farms	26 718	1.1
	acres	418 565	.6
Conservation Reserve or Wetlands Reserve Programs	farms	8 064	1.2
	acres	612 686	1.2
VALUE OF LAND AND BUILDINGS [1]			
Estimated market value of land and buildings	farms	53 019	1.3
	$1,000	21 004 715	.9
Average per farm	dollars	396 173	1.6
Average per acre	dollars	907	1.3
VALUE OF MACHINERY AND EQUIPMENT [1]			
Estimated market value of all machinery and equipment	farms	53 019	1.3
	$1,000	4 861 044	1.0
Average per farm	dollars	91 685	1.6
AGRICULTURAL CHEMICALS[1]			
Commercial fertilizer	farms	45 170	1.3
	acres on which used	12 372 896	.8
TENURE OF OPERATOR			
All operators	farms	52 939	1.3
	acres	23 198 828	.8
Full owners	farms	20 724	1.5
	acres	5 444 661	1.2
Part owners	farms	25 133	1.1
	acres	15 196 876	.7
Tenants	farms	7 082	1.9
	acres	2 557 291	1.3
OWNED AND RENTED LAND			
Land owned	farms	46 194	1.2
	acres	13 588 151	.9
Owned land in farms	farms	45 857	1.2
	acres	12 695 563	.9
Land rented or leased from others	farms	32 343	1.2
	acres	10 606 620	.7
	landlords	82 978	1.0
Rented or leased land in farms	farms	32 215	1.2
	acres	10 503 265	.7
Land rented or leased to others	farms	5 978	1.3
	acres	995 943	1.3
OPERATOR CHARACTERISTICS			
Operators by place of residence:			
On farm operated		42 699	1.3
Not on farm operated		6 730	1.7
Not reported		3 510	1.1
Operators by principal occupation:			
Farming		43 480	1.2
Other		9 459	1.7
Operators by days worked off farm:			
Any		18 873	1.6
200 days or more		8 882	1.7
Operators by sex:			
Male		51 637	1.3
Female		1 302	1.7
Average age of operator	years	48.4	1.8

Item		Total	Relative standard error of estimate (percent)
FARMS BY TYPE OF ORGANIZATION			
Individual or family (sole proprietorship)	farms	45 281	1.3
	acres	18 163 550	.9
Partnership	farms	5 726	1.3
	acres	3 396 195	.7
Corporation:			
Family held	farms	1 678	.7
	acres	1 513 316	.3
More than 10 stockholders	farms	43	1.3
10 or less stockholders	farms	1 635	.7
Other than family held	farms	134	1.5
	acres	76 151	.8
More than 10 stockholders	farms	21	2.9
10 or less stockholders	farms	113	1.6
Other—cooperative, estate or trust, institutional, etc.	farms	120	3.0
	acres	49 616	2.3
HIRED FARM LABOR			
Hired workers by days worked:			
150 days or more	farms	9 205	1.8
	workers	18 342	1.3
Less than 150 days	farms	21 774	1.5
	workers	77 025	1.4
INJURIES AND DEATHS			
Farm-related injuries:			
Operator and family members	farms	924	1.6
	number	1 053	1.6
Hired workers	farms	369	.9
	number	550	.7
Farm-related deaths:			
Operator and family members	farms	34	3.8
	number	(D)	(D)
Hired workers	farms	5	6.7
	number	(D)	(D)
FARMS BY SIZE			
1 to 9 acres		1 561	1.6
10 to 49 acres		2 219	1.6
50 to 69 acres		872	2.0
70 to 99 acres		2 314	1.8
100 to 139 acres		3 109	1.8
140 to 179 acres		5 296	1.8
180 to 219 acres		3 666	1.8
220 to 259 acres		4 109	1.7
260 to 499 acres		14 918	1.5
500 to 999 acres		10 147	.8
1,000 to 1,999 acres		3 871	.3
2,000 acres or more		857	–
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION			
Cash grains (011)		23 047	1.3
Field crops, except cash grains (013)		2 168	1.3
Vegetables and melons (016)		459	1.8
Fruits and tree nuts (017)		140	2.5
Horticultural specialties (018)		473	1.1
General farms, primarily crop (019)		742	1.5
Livestock, except dairy, poultry, and animal specialties (021)		12 732	1.3
Dairy farms (024)		11 206	1.5
Poultry and eggs (025)		635	.5
Animal specialties (027)		351	2.1
General farms, primarily livestock and animal specialties (029)		986	1.3
LIVESTOCK			
Cattle and calves inventory	farms	25 911	1.4
	number	2 385 557	1.0
Beef cows	farms	9 137	1.5
	number	312 002	1.3
Milk cows	farms	13 045	1.4
	number	607 964	1.0
Cattle and calves sold	farms	26 124	1.4
	number	1 324 596	.8
	$1,000	816 427	.6
Hogs and pigs inventory	farms	11 344	1.1
	number	4 614 652	.5
Hogs and pigs sold	farms	11 956	1.1
	number	9 065 914	.5
	$1,000	820 304	.5
Sheep and lambs of all ages inventory	farms	1 746	1.5
	number	161 275	1.4
Sheep and lambs sold	farms	1 777	1.5
	number	202 791	1.3
Horses and ponies inventory	farms	3 145	1.5
	number	16 086	1.5
Horses and ponies sold	farms	688	1.7
	number	4 986	2.6

See footnotes at end of table.

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Table D. **Reliability Estimates of State Totals for Farms With Sales of $10,000 or More: 1992**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Relative standard error of estimate (percent)
POULTRY		
Chickens 3 months old or older inventory ---- farms	1 094	1.6
number	14 271 740	.1
Hens and pullets of laying age ---- farms	1 067	1.6
number	12 597 581	.1
Broilers and other meat-type chickens sold ---- farms	395	1.5
number	36 782 007	.1
CROPS HARVESTED		
Corn for grain or seed ---- farms	38 259	1.3
acres	6 026 370	.8
bushels	662 231 971	.7
Corn for silage or green chop ---- farms	14 182	1.3
acres	507 093	1.1
tons, green	6 180 747	1.1
Wheat for grain ---- farms	11 592	1.1
acres	2 572 897	.6
bushels	125 104 874	.5
CROPS HARVESTED—Con.		
Barley for grain ---- farms	4 822	1.1
acres	583 789	.6
bushels	42 092 242	.6
Oats for grain ---- farms	14 074	1.4
acres	420 430	1.3
bushels	26 915 533	1.2
Sunflower seed ---- farms	1 093	1.0
acres	200 685	.5
pounds	277 693 310	.5
Soybeans for beans ---- farms	30 477	1.2
acres	4 996 314	.8
bushels	160 268 682	.7
Dry edible beans, excluding dry limas ---- farms	697	1.0
acres	99 447	.7
cwt	1 447 447	.7
Irish potatoes ---- farms	386	1.3
acres	85 037	.3
cwt	17 992 536	.2
Sugar beets for sugar ---- farms	1 494	.9
acres	371 300	.3
tons	6 699 129	.3
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms	26 467	1.4
acres	1 743 869	1.2
tons, dry	4 550 561	1.1
Alfalfa hay ---- farms	23 419	1.4
acres	1 168 941	1.2
tons, dry	3 545 405	1.1
Vegetables harvested for sale (see text) ---- farms	2 970	.9
acres	231 713	.6
Land in orchards ---- farms	185	2.0
acres	3 353	1.5

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than $1,000.

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Table E. **Reliability Estimates of Percent Change in State Totals: 1987 to 1992**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms		Farms with sales of $10,000 or more	
	Percent change from 1987 to 1992	Standard error of estimate	Percent change from 1987 to 1992	Standard error of estimate
Farms—number	–11.8	1.4	–9.3	1.6
Land in farms—acres	–3.4	1.2	–2.4	1.2
Average size of farm—acres	9.6	2.2	7.6	2.3
Estimated market value of land and buildings [1]:				
Average per farm—dollars	42.0	2.9	41.3	3.0
Average per acre—dollars	30.0	2.3	31.6	2.3
Estimated market value of all machinery and equipment [1]:				
Average per farm—dollars	25.3	2.6	23.7	2.7
Farms by size:				
1 to 9 acres	–23.8	1.5	–16.7	2.1
10 to 49 acres	–5.8	1.6	24.7	2.7
50 to 179 acres	–16.0	1.6	–12.0	1.9
180 to 499 acres	–14.8	1.6	–15.4	1.7
500 to 999 acres	–2.9	1.2	–3.3	1.1
1,000 to 1,999 acres	8.1	.6	8.2	.6
2,000 acres or more	34.4	–	33.7	–
Total cropland—farms	–12.1	1.4	–9.8	1.5
acres	–2.2	1.1	–1.3	1.1
Harvested cropland—farms	–13.0	1.4	–10.3	1.5
acres	9.4	1.2	11.2	1.2
Irrigated land—farms	–2.4	1.3	–2.0	1.4
acres	4.8	1.0	5.2	.9
Market value of agricultural products sold—$1,000	14.1	1.0	14.6	1.0
Average per farm—dollars	29.3	2.3	26.4	2.4
Crops, including nursery and greenhouse crops—$1,000	22.1	1.1	23.0	1.1
Livestock, poultry, and their products—$1,000	7.8	.9	8.1	.9
Farms by value of sales:				
Less than $2,500	–18.4	1.2	(X)	(X)
$2,500 to $4,999	–17.2	1.7	(X)	(X)
$5,000 to $9,999	–15.3	1.7	(X)	(X)
$10,000 to $24,999	–17.7	1.7	–17.7	1.7
$25,000 to $49,999	–21.7	1.9	–21.7	1.9
$50,000 to $99,999	–18.9	1.8	–18.9	1.8
$100,000 to $249,999	8.8	1.0	8.8	1.0
$250,000 to $499,999	40.5	(L)	40.5	(L)
$500,000 or more	54.4	–	54.4	–
Total farm production expenses [1]—$1,000	18.5	1.7	19.4	1.8
Average per farm—dollars	34.2	2.5	31.3	2.6
Net cash return from agricultural sales for the farm unit (see text) [1]—farms	–11.8	1.4	–9.1	1.6
$1,000	–1.4	1.3	–.9	1.3
Average per farm—dollars	11.8	2.3	9.0	2.4
Operators by principal occupation:				
Farming	–12.8	1.4	–12.1	1.5
Other	–9.4	1.6	6.5	2.3
Operators by days worked off farm:				
Any	–14.2	4.4	–9.1	4.8
200 days or more	–9.9	4.7	4.3	5.5
Livestock and poultry:				
Cattle and calves inventory—farms	–14.2	1.4	–12.5	1.6
number	–5.8	1.2	–5.4	1.2
Beef cows—farms	–2.7	1.6	4.7	1.9
number	6.0	1.6	7.8	1.7
Milk cows—farms	–23.3	1.4	–21.7	1.5
number	–14.2	1.3	–13.8	1.3
Cattle and calves sold—farms	–15.3	1.4	–13.7	1.5
number	–5.8	1.0	–5.0	1.0
Hogs and pigs inventory—farms	–18.2	1.3	–17.9	1.3
number	10.2	.9	10.6	.9
Hogs and pigs sold—farms	–17.4	1.3	–17.1	1.3
number	13.2	1.0	13.6	1.0
Sheep and lambs inventory—farms	–18.8	1.4	–24.5	1.4
number	–8.2	1.6	–10.2	1.7
Chickens 3 months old or older inventory—farms	–42.3	1.0	–48.4	1.0
number	18.1	.3	18.5	.3
Broilers and other meat-type chickens sold—farms	–32.1	1.3	–30.5	1.5
number	34.6	.3	34.8	.3
Selected crops harvested:				
Corn for grain or seed—farms	–16.3	1.4	–13.4	1.5
acres	28.7	1.4	30.3	1.4
bushels	18.0	1.2	19.0	1.2
Wheat for grain—farms	–37.0	1.0	–34.5	1.1
acres	6.7	1.0	8.5	1.0
bushels	28.9	1.1	30.4	1.1
Barley for grain—farms	–38.0	1.0	–35.5	1.0
acres	–26.6	.7	–25.7	.7
bushels	–5.0	.9	–4.1	.9
Oats for grain—farms	–35.9	1.1	–34.7	1.2
acres	–36.3	1.1	–35.4	1.1
bushels	–26.3	1.2	–25.9	1.2
Sunflower seed—farms	65.6	2.7	70.5	2.7
acres	145.5	2.5	147.2	2.4
pounds	136.8	2.3	138.5	2.3
Soybeans for beans—farms	–7.6	1.5	–6.4	1.5
acres	15.8	1.3	16.2	1.3
bushels	–2.3	1.0	–2.0	1.0
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)—farms	–17.6	1.3	–16.1	1.5
acres	–13.3	1.3	–12.4	1.4
tons, dry	–14.2	1.3	–13.7	1.3

[1] Data are based on a sample of farms.

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Table F. **Reliability Estimates for the State and County Totals: 1992**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms		Land in farms		Average size of farm		Average market value of land and buildings per farm [1]		Estimated market value of all machinery and equipment [1]	
	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Minnesota	**75 079**	**1.2**	**25 666 944**	**.9**	**342**	**1.5**	**310 612**	**1.6**	**5 239 930**	**1.0**
Aitkin	563	1.7	168 073	2.0	299	2.6	116 841	6.4	16 218	7.8
Anoka	507	1.0	61 832	1.4	122	1.7	261 063	8.6	29 127	12.3
Becker	1 037	1.6	377 693	1.2	364	2.0	187 158	2.8	49 865	4.5
Beltrami	647	2.3	224 923	2.6	348	3.5	119 326	5.9	23 903	7.4
Benton	865	1.6	183 760	1.4	212	2.1	164 265	4.1	46 970	4.3
Big Stone	460	2.1	262 207	1.6	570	2.6	381 017	3.5	40 594	5.3
Blue Earth	1 091	1.0	383 373	.7	351	1.2	494 516	2.4	96 779	3.2
Brown	1 190	2.0	347 420	1.6	292	2.6	370 307	3.9	86 014	3.7
Carlton	509	1.1	113 422	1.2	223	1.6	124 315	10.3	15 793	10.6
Carver	901	1.1	165 961	1.0	184	1.5	309 095	5.2	70 059	3.5
Cass	595	1.6	200 199	1.7	336	2.4	115 482	6.3	16 754	5.7
Chippewa	689	2.2	326 804	1.5	474	2.6	502 486	4.5	65 952	3.6
Chisago	778	1.3	138 594	1.5	178	2.0	191 401	6.0	30 431	12.3
Clay	875	1.0	566 981	.6	648	1.2	549 240	2.0	91 677	2.5
Clearwater	583	2.8	210 897	2.9	362	4.0	127 664	7.5	18 973	7.3
Cook	7	2.1	1 249	3.5	178	4.1	148 386	3.9	107	2.7
Cottonwood	876	1.1	374 920	.8	428	1.4	498 189	2.9	89 112	3.2
Crow Wing	509	1.5	130 683	1.8	257	2.3	117 375	6.5	17 545	10.2
Dakota	869	.7	221 193	.6	255	.9	392 653	3.9	61 656	3.4
Dodge	740	1.2	241 148	.8	326	1.4	385 734	3.5	57 662	4.7
Douglas	956	2.4	260 125	2.2	272	3.3	176 872	4.6	49 546	6.4
Faribault	1 016	.8	414 710	.5	408	.9	523 874	2.1	96 880	2.7
Fillmore	1 618	1.5	443 496	1.2	274	1.9	239 221	3.4	91 750	5.7
Freeborn	1 154	.8	366 534	.5	318	.9	369 715	1.8	97 431	2.7
Goodhue	1 540	1.1	379 603	.9	246	1.4	289 478	3.0	102 592	3.5
Grant	471	1.2	269 147	.7	571	1.4	427 651	3.8	45 214	5.0
Hennepin	683	1.1	79 183	1.3	116	1.7	335 306	5.9	29 775	8.4
Houston	974	1.2	272 049	1.2	279	1.7	225 072	5.3	59 336	5.0
Hubbard	387	1.1	112 412	1.1	290	1.5	151 620	5.9	13 446	11.9
Isanti	680	1.3	131 563	1.2	193	1.7	219 093	10.5	30 655	6.6
Itasca	420	1.2	107 810	1.4	257	1.9	121 252	14.4	13 840	15.8
Jackson	1 027	1.3	401 039	.9	390	1.6	536 067	2.8	99 019	3.4
Kanabec	650	1.4	145 545	1.6	224	2.1	138 965	19.2	21 140	8.4
Kandiyohi	1 113	1.1	360 500	.9	324	1.5	316 539	3.9	78 764	3.7
Kittson	521	1.0	482 991	.7	927	1.2	539 835	2.8	58 061	5.0
Koochiching	189	1.5	68 778	2.3	364	2.7	113 539	9.4	4 976	9.9
Lac qui Parle	866	1.7	405 029	1.2	468	2.1	376 701	4.3	67 699	4.6
Lake	35	2.3	5 262	2.4	150	3.3	120 802	12.1	589	5.3
Lake of the Woods	176	1.8	103 665	2.2	589	2.8	178 764	10.4	8 423	12.1
Le Sueur	845	1.3	205 031	1.0	243	1.7	290 789	3.8	55 615	3.8
Lincoln	696	1.9	255 453	1.6	367	2.5	196 709	5.2	38 522	4.2
Lyon	947	1.5	395 023	1.0	417	1.8	396 665	3.3	83 108	4.2
McLeod	1 114	1.4	250 507	1.1	225	1.8	252 569	3.2	76 375	3.8
Mahnomen	368	2.6	186 573	2.0	507	3.3	257 235	8.7	25 504	7.4
Marshall	1 012	1.2	744 710	.7	736	1.4	403 228	3.2	94 163	3.7
Martin	1 123	1.0	412 660	.6	367	1.2	553 307	5.1	105 724	3.1
Meeker	1 076	1.3	301 111	1.0	280	1.7	256 178	4.5	72 028	3.7
Mille Lacs	739	1.6	142 432	1.6	193	2.2	137 914	7.7	26 703	6.9
Morrison	1 807	2.2	422 916	2.1	234	3.1	146 624	6.2	92 754	6.0
Mower	1 214	1.1	392 615	.8	323	1.3	364 764	2.4	89 901	2.7
Murray	903	1.7	375 628	1.2	416	2.1	390 277	4.2	71 131	3.6
Nicollet	786	.8	241 930	.6	308	1.0	397 732	2.6	64 064	2.9
Nobles	1 199	1.9	416 570	1.5	347	2.4	381 314	3.4	91 818	3.5
Norman	581	.9	457 670	.5	788	1.1	554 188	3.9	65 684	3.4
Olmsted	1 270	1.2	305 831	1.0	241	1.5	278 997	3.6	74 918	4.2
Otter Tail	2 509	1.4	821 073	1.2	327	1.8	178 893	5.1	136 507	3.6
Pennington	480	1.4	280 089	1.2	584	1.8	225 374	6.4	30 712	4.5
Pine	979	1.5	263 274	1.5	269	2.1	141 927	6.0	32 317	5.0
Pipestone	778	2.4	252 658	2.0	325	3.1	258 135	5.7	46 138	4.8
Polk	1 334	1.1	1 042 850	.5	782	1.2	621 500	1.7	166 507	2.2
Pope	816	1.5	310 135	1.4	380	2.0	233 426	5.6	57 349	5.2
Ramsey	44	.8	2 142	3.9	49	3.9	258 408	4.9	1 855	3.3
Red Lake	352	1.5	183 208	1.1	520	1.9	207 302	5.2	21 917	5.7
Redwood	1 259	1.2	491 726	.9	391	1.5	474 447	2.9	118 565	3.1
Renville	1 302	1.2	600 114	.7	461	1.4	602 238	2.2	148 710	2.6
Rice	1 099	1.3	227 519	1.1	207	1.7	262 334	3.2	71 173	5.3
Rock	791	2.1	270 332	1.6	342	2.6	389 993	3.9	61 326	3.8
Roseau	891	1.8	536 299	1.2	602	2.2	263 114	7.4	54 148	4.9
St. Louis	677	1.5	153 188	1.6	226	2.1	109 873	6.1	21 201	7.1
Scott	838	1.8	131 753	1.8	157	2.5	321 422	7.1	54 238	5.9
Sherburne	530	1.1	117 701	1.0	222	1.5	300 661	4.0	31 968	5.8
Sibley	1 059	1.1	311 849	.8	294	1.3	365 241	3.1	89 552	3.4
Stearns	2 972	1.4	643 762	1.4	217	2.0	172 956	3.1	195 598	2.7
Steele	819	1.1	231 610	.7	283	1.4	345 694	3.2	65 856	5.2
Stevens	538	1.2	286 337	.8	532	1.5	412 759	2.7	58 920	4.1
Swift	760	2.0	389 897	1.5	513	2.5	411 685	5.5	70 956	5.2
Todd	1 768	2.5	395 071	2.5	223	3.5	120 996	7.6	77 135	5.3
Traverse	385	1.0	310 184	.7	806	1.2	636 565	2.8	58 793	6.0
Wabasha	928	1.6	245 686	1.3	265	2.1	244 270	4.6	61 520	4.9
Wadena	602	2.4	171 412	2.7	285	3.6	129 704	7.9	26 278	13.1
Waseca	759	1.1	237 239	.8	313	1.4	406 337	3.1	56 736	3.5
Washington	647	.8	100 774	1.3	156	1.5	378 344	4.5	34 507	3.1
Watonwan	663	1.3	249 731	1.0	377	1.6	434 428	3.8	56 536	4.9
Wilkin	456	.9	420 778	.4	923	1.0	742 872	6.0	60 889	3.4

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 1:06 PM MACHINE: EPCV20 DATA:VOL1_TIPS_APX_41.TIPS;1 * 7/19/94 07:17:00 TAPE: NOreel FRAME: 8
TSF:TIPS92-07171229.DAT;1 7/19/94 07:17:19 UTF:TIPS93-07171229.DAT;1 7/19/94 07:17:19 META:VOL1_TIPS96_APX_41.DAT;2 7/19/94 07:18:19

Table F. **Reliability Estimates for the State and County Totals: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms		Land in farms		Average size of farm		Average market value of land and buildings per farm [1]		Estimated market value of all machinery and equipment [1]	
	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Winona	1 090	1.0	290 627	.9	267	1.4	246 835	3.4	90 609	4.1
Wright	1 584	1.6	272 540	1.4	172	2.1	231 837	3.6	77 724	4.4
Yellow Medicine	923	1.5	407 953	1.0	442	1.8	410 917	3.9	81 355	3.8

Geographic area	Average market value of all machinery and equipment per farm [1]		Market value of agricultural products sold		Average market value of agricultural products sold per farm		Farm production expenses [1]			
							Total farm production expenses			
							Farms		Value	
	Value (dollars)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Minnesota	**69 859**	**1.6**	**6 477 004**	**.6**	**86 269**	**1.4**	**75 075**	**1.3**	**5 244 708**	**.6**
Aitkin	28 807	8.0	15 810	1.8	28 082	2.5	563	1.8	13 435	3.6
Anoka	57 336	12.4	20 699	.7	40 826	1.2	508	1.0	18 965	3.1
Becker	48 039	4.7	75 490	.8	72 797	1.8	1 038	1.6	60 597	1.6
Beltrami	36 944	7.8	17 001	2.2	26 277	3.2	647	2.3	13 786	5.4
Benton	54 301	4.6	77 942	.7	90 107	1.7	865	1.7	59 436	1.8
Big Stone	88 248	5.6	44 652	1.2	97 069	2.4	460	1.9	34 957	2.3
Blue Earth	88 625	3.4	126 088	.5	115 571	1.1	1 092	1.1	105 105	1.3
Brown	72 280	4.3	121 406	1.1	102 022	2.3	1 190	2.2	95 914	1.7
Carlton	30 966	10.7	9 441	1.4	18 548	1.7	510	1.3	7 798	5.2
Carver	77 757	3.7	64 337	.8	71 406	1.4	901	1.1	46 966	1.8
Cass	28 110	5.9	16 728	1.4	28 114	2.1	596	1.6	13 873	4.3
Chippewa	95 721	4.2	82 398	1.0	119 591	2.4	689	2.3	67 778	1.9
Chisago	39 115	12.3	23 717	1.3	30 484	1.8	778	1.2	20 278	4.4
Clay	104 893	2.7	120 402	.4	137 602	1.1	874	1.0	96 592	1.2
Clearwater	32 544	7.8	25 258	1.7	43 324	3.3	583	2.8	19 493	4.9
Cook	15 286	3.4	44	4.9	6 319	5.3	7	2.1	33	3.0
Cottonwood	101 726	3.4	127 191	.5	145 195	1.2	876	1.1	105 650	1.3
Crow Wing	34 538	10.3	13 995	1.7	27 495	2.2	508	1.7	10 543	8.1
Dakota	70 869	3.5	80 253	.4	92 351	.8	870	1.0	64 125	1.4
Dodge	78 027	4.8	74 067	.6	100 090	1.3	739	1.1	63 025	2.0
Douglas	52 209	6.9	50 034	1.9	52 336	3.0	957	2.5	39 819	3.2
Faribault	95 354	2.8	119 933	.4	118 044	.9	1 016	.9	97 484	1.1
Fillmore	56 706	6.0	116 654	.9	72 098	1.7	1 618	1.6	92 220	2.9
Freeborn	84 945	2.9	113 108	.4	98 014	.9	1 154	1.0	96 813	1.1
Goodhue	66 618	3.8	123 088	.6	79 927	1.3	1 540	1.4	97 659	1.8
Grant	97 655	5.3	52 067	.6	110 546	1.4	471	1.5	42 796	1.4
Hennepin	43 594	8.5	37 950	.6	55 564	1.3	683	1.1	30 469	2.1
Houston	60 982	5.1	80 364	.8	82 510	1.5	973	1.3	65 178	1.8
Hubbard	34 565	11.9	15 377	.7	39 734	1.3	389	1.2	12 780	5.3
Isanti	45 147	6.7	19 670	1.2	28 926	1.8	679	1.3	18 188	4.4
Itasca	32 875	15.9	6 324	1.5	15 057	1.9	421	1.5	4 273	5.6
Jackson	96 322	3.7	126 962	.6	123 624	1.5	1 028	1.4	104 707	1.1
Kanabec	32 574	8.5	18 874	1.4	29 038	2.0	649	1.5	14 687	4.0
Kandiyohi	70 767	3.9	186 168	.3	167 267	1.2	1 113	1.2	157 855	1.0
Kittson	111 228	5.1	61 600	.5	118 234	1.1	522	1.2	49 065	2.4
Koochiching	26 330	10.1	3 505	2.6	18 546	3.0	189	2.1	2 914	12.9
Lac qui Parle	78 085	4.8	74 059	.9	85 519	1.9	867	1.4	58 915	1.8
Lake	16 824	7.5	114	4.5	3 269	5.1	35	5.4	190	6.3
Lake of the Woods	47 587	12.2	5 585	2.8	31 735	3.3	177	1.7	5 680	11.0
Le Sueur	65 894	4.0	65 365	.7	77 355	1.5	844	1.1	55 443	2.3
Lincoln	55 427	4.7	50 732	1.1	72 892	2.2	695	2.2	43 131	2.8
Lyon	87 759	4.4	110 272	.8	116 443	1.7	947	1.3	88 246	1.9
McLeod	68 559	4.1	74 218	1.0	66 623	1.7	1 114	1.5	58 464	2.3
Mahnomen	69 305	7.9	21 504	1.9	58 435	3.2	368	2.9	19 069	4.3
Marshall	93 046	3.8	100 458	.5	99 267	1.3	1 012	.9	80 096	1.7
Martin	94 990	3.4	141 090	.4	125 636	1.1	1 122	1.3	117 322	1.4
Meeker	67 379	4.2	99 790	.6	92 742	1.5	1 075	2.0	84 978	1.3
Mille Lacs	36 183	7.2	27 998	1.5	37 886	2.2	738	1.8	21 482	4.4
Morrison	51 359	6.4	122 262	1.3	67 660	2.6	1 806	2.3	100 327	2.2
Mower	74 053	3.1	114 032	.6	93 931	1.2	1 214	1.3	94 532	1.3
Murray	78 771	4.1	98 301	.9	108 861	2.0	903	1.9	78 489	1.8
Nicollet	81 506	3.0	109 225	.3	138 964	.9	786	.9	88 902	1.1
Nobles	76 643	4.1	124 999	1.0	104 253	2.2	1 198	2.1	98 878	2.1
Norman	113 053	3.6	77 944	.4	134 154	1.0	581	1.2	59 675	1.3
Olmsted	58 991	4.4	94 390	.7	74 323	1.4	1 270	1.2	83 144	1.7
Otter Tail	54 559	3.8	170 725	.8	68 045	1.6	2 509	1.3	133 084	1.4
Pennington	63 982	4.6	29 355	1.0	61 157	1.7	480	1.2	22 804	2.1
Pine	33 044	5.2	40 883	1.1	41 760	1.8	978	1.3	33 109	3.2
Pipestone	59 304	5.4	58 664	1.6	75 404	2.9	778	2.6	47 829	2.7
Polk	124 911	2.5	196 764	.3	147 499	1.1	1 333	1.1	157 329	.8
Pope	70 280	5.5	58 267	1.0	71 406	1.8	816	1.7	46 808	2.5
Ramsey	42 155	5.0	5 356	.6	121 736	1.0	44	3.8	4 005	.9
Red Lake	62 263	5.9	23 988	.9	68 149	1.8	352	1.5	18 784	5.9
Redwood	94 100	3.4	153 771	.6	122 137	1.4	1 260	1.5	125 615	1.7

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 1:06 PM MACHINE: EPCV20 DATA:VOL1_TIPS_APX_41.TIPS;1 * 7/19/94 07:17:00 TAPE: NOreel FRAME: 9
TSF:TIPS92-07171229.DAT;1 7/19/94 07:17:19 UTF:TIPS93-07171229.DAT;1 7/19/94 07:17:19 META:VOL1_TIPS96_APX_41.DAT;2 7/19/94 07:18:19

Table F. **Reliability Estimates for the State and County Totals: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Average market value of all machinery and equipment per farm[1]		Market value of agricultural products sold		Average market value of agricultural products sold per farm		Farm production expenses [1]			
							Total farm production expenses			
							Farms		Value	
	Value (dollars)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Renville	114 217	2.9	188 783	.5	144 994	1.3	1 302	1.4	152 981	1.1
Rice	65 236	5.6	88 397	.7	80 434	1.5	1 099	1.5	76 350	2.0
Rock	77 529	4.5	90 526	1.0	114 445	2.3	791	2.3	75 048	1.9
Roseau	60 772	5.3	54 084	1.0	60 701	2.1	891	2.0	43 945	2.7
St. Louis	31 362	7.2	13 317	1.1	19 670	1.8	676	1.6	12 863	4.3
Scott	64 801	6.1	44 499	1.3	53 101	2.2	837	1.6	35 923	3.0
Sherburne	60 204	5.9	40 025	.5	75 518	1.2	531	1.1	31 472	1.9
Sibley	84 563	3.6	132 112	.5	124 752	1.2	1 059	1.2	108 906	1.1
Stearns	65 791	3.1	268 983	.9	90 506	1.7	2 973	1.5	205 419	1.4
Steele	81 103	5.5	74 058	.6	90 425	1.3	819	1.6	59 764	2.4
Stevens	109 516	4.3	78 932	.5	146 714	1.3	538	1.1	64 743	1.5
Swift	93 363	5.7	84 171	1.0	110 751	2.3	760	2.2	71 004	2.1
Todd	43 653	5.9	95 654	1.9	54 103	3.1	1 767	2.5	74 320	2.3
Traverse	152 708	6.2	60 200	.5	156 365	1.1	385	1.2	45 476	2.5
Wabasha	66 294	5.2	70 839	1.0	76 335	1.9	928	1.7	56 237	2.7
Wadena	43 723	13.4	38 036	1.5	63 183	2.8	601	2.5	30 683	3.3
Waseca	74 751	3.7	68 006	.6	89 600	1.3	759	1.3	55 791	1.9
Washington	54 086	3.5	48 147	.4	74 415	.9	646	1.1	37 271	1.7
Watonwan	85 274	5.2	75 416	.7	113 749	1.4	663	1.8	63 037	2.9
Wilkin	133 823	3.6	76 755	.4	168 322	1.0	455	1.2	58 993	1.9
Winona	83 051	4.2	92 504	.7	84 866	1.2	1 091	1.2	74 359	1.8
Wright	49 099	4.6	81 081	1.1	51 187	1.9	1 583	1.4	62 761	1.8
Yellow Medicine	88 142	4.2	93 769	.8	101 592	1.7	923	1.7	75 781	1.8

Geographic area	Farm production expenses [1]—Con.											
	Livestock and poultry purchased				Feed for livestock and poultry				Seeds, bulbs, plants, and trees			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Minnesota	**26 925**	**1.6**	**607 096**	**.8**	**41 271**	**1.4**	**919 271**	**.6**	**57 613**	**1.3**	**272 840**	**.8**
Aitkin	207	13.0	1 196	5.9	328	8.7	4 889	4.5	237	12.6	121	17.2
Anoka	64	27.0	794	6.1	197	12.8	4 326	3.8	351	6.1	1 205	4.2
Becker	407	9.4	6 096	6.4	640	5.0	16 361	3.0	664	5.1	2 026	2.5
Beltrami	231	13.4	1 220	14.2	410	7.4	2 956	12.3	287	9.8	388	9.9
Benton	378	9.4	14 751	1.1	566	5.8	14 359	5.2	663	4.0	1 701	6.2
Big Stone	127	12.9	2 299	12.6	179	10.8	4 048	5.3	403	3.0	2 259	4.1
Blue Earth	392	8.8	14 682	3.3	462	7.4	14 847	1.6	991	2.1	5 978	2.1
Brown	517	7.1	14 065	4.5	639	5.1	17 646	2.6	1 059	2.6	4 879	4.3
Carlton	221	11.0	684	19.6	411	5.1	1 894	11.2	144	17.3	97	14.6
Carver	331	8.7	4 223	9.3	579	4.6	8 232	3.4	732	3.2	2 115	3.3
Cass	261	11.7	1 993	4.0	447	5.7	3 807	8.0	239	10.7	230	9.8
Chippewa	220	12.6	3 361	16.0	249	11.3	3 942	6.5	623	3.3	5 152	2.9
Chisago	225	11.9	969	16.3	358	8.6	2 086	8.0	533	4.6	1 074	8.6
Clay	195	12.0	5 199	5.5	287	8.8	7 719	2.7	700	3.5	6 036	1.9
Clearwater	148	20.6	2 531	18.4	268	12.3	6 134	2.8	284	12.2	406	18.8
Cook	3	4.8	3	5.2	7	2.1	(D)	(D)	1	–	(D)	(D)
Cottonwood	350	7.5	25 496	2.3	459	6.1	15 814	2.6	784	2.1	5 743	3.7
Crow Wing	136	19.6	839	16.8	304	8.8	2 710	9.9	257	11.2	291	11.6
Dakota	275	10.3	7 814	3.5	405	7.2	7 332	4.1	645	3.2	4 410	1.6
Dodge	271	9.2	4 694	7.1	408	6.6	13 419	4.0	594	3.9	3 727	4.0
Douglas	364	10.5	3 642	11.2	574	6.1	7 899	5.2	734	4.6	1 582	4.8
Faribault	245	8.8	7 040	4.4	365	7.0	8 604	2.7	906	1.7	7 009	1.9
Fillmore	721	6.6	10 187	7.1	1 154	3.2	18 396	4.6	1 265	2.9	4 698	3.5
Freeborn	401	8.1	7 326	3.9	531	6.3	13 329	2.8	933	2.7	6 322	2.3
Goodhue	676	6.3	8 565	8.9	1 021	3.9	18 164	3.9	1 209	3.1	4 774	3.2
Grant	126	17.1	5 126	4.8	175	13.1	3 056	5.1	401	4.2	2 728	3.6
Hennepin	148	15.2	1 096	11.1	260	10.8	2 501	7.4	440	5.8	2 791	4.5
Houston	451	7.8	19 005	3.5	709	4.8	9 985	3.6	681	4.1	2 138	4.9
Hubbard	137	15.2	744	14.3	230	8.2	1 586	15.9	180	10.3	686	4.0
Isanti	237	13.3	1 088	11.0	297	11.4	2 862	9.9	493	6.5	1 161	6.7
Itasca	133	17.0	375	12.9	256	9.5	615	14.2	148	16.0	77	18.6
Jackson	365	6.5	15 467	4.6	482	6.0	12 820	3.2	898	2.4	6 053	3.5
Kanabec	263	10.8	1 207	8.8	412	7.1	2 944	9.2	367	7.6	499	9.0
Kandiyohi	409	7.9	31 381	1.6	603	5.6	48 510	1.5	846	3.4	4 658	4.4
Kittson	73	21.3	905	8.2	108	17.2	480	8.9	405	5.0	3 407	4.8
Koochiching	57	25.3	190	19.5	132	9.0	464	18.1	73	23.0	73	33.8
Lac qui Parle	332	10.1	7 106	4.2	423	7.6	7 509	5.2	742	2.9	4 094	3.4
Lake	6	11.7	5	13.3	21	7.2	14	7.3	6	15.0	(D)	(D)
Lake of the Woods	43	34.2	94	9.8	86	21.8	187	31.7	127	13.7	265	8.9
Le Sueur	308	9.6	8 737	4.0	509	5.9	8 274	4.9	672	3.4	2 518	4.2
Lincoln	293	11.9	7 709	7.1	404	7.8	6 965	4.0	566	5.2	2 582	6.3
Lyon	447	7.3	18 401	3.5	558	6.3	12 939	5.1	841	2.8	5 344	5.4
McLeod	441	8.0	4 948	13.4	630	5.4	8 642	9.5	963	2.9	3 155	3.7
Mahnomen	79	23.1	764	23.5	208	9.3	1 252	10.8	265	7.5	1 108	9.5

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 1:06 PM MACHINE: EPCV20 DATA:VOL1_TIPS_APX_41.TIPS;1 * 7/19/94 07:17:00 TAPE: NOreel FRAME: 10
TSF:TIPS92-07171229.DAT;1 7/19/94 07:17:19 UTF:TIPS93-07171229.DAT;1 7/19/94 07:17:19 META:VOL1_TIPS96_APX_41.DAT;2 7/19/94 07:18:19

Table F. **Reliability Estimates for the State and County Totals: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farm production expenses [1]—Con.											
	Livestock and poultry purchased				Feed for livestock and poultry				Seeds, bulbs, plants, and trees			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Marshall	168	16.7	2 229	38.0	275	12.4	2 026	20.5	765	4.1	5 351	3.0
Martin	419	7.8	13 445	4.6	514	6.5	17 925	1.7	983	2.5	6 871	2.7
Meeker	380	9.5	8 359	3.9	570	6.5	26 267	2.4	885	3.5	3 229	4.0
Mille Lacs	211	13.1	2 576	4.5	410	7.5	4 409	7.4	496	6.5	789	9.1
Morrison	777	6.5	12 682	7.7	1 290	3.4	39 402	1.9	1 304	3.8	2 029	5.1
Mower	386	8.1	7 787	5.0	567	6.6	14 471	3.5	1 030	3.2	6 077	2.1
Murray	430	8.9	15 909	4.3	549	6.5	9 792	6.5	743	3.6	5 309	4.7
Nicollet	359	7.0	11 240	5.4	406	6.7	23 279	1.6	728	2.5	3 606	2.6
Nobles	452	7.5	17 179	6.4	657	5.0	17 501	4.3	1 050	3.1	5 709	3.0
Norman	90	16.0	684	14.9	200	14.1	1 512	22.3	473	3.1	3 693	2.0
Olmsted	487	7.2	11 424	5.2	776	4.7	15 377	3.6	930	3.4	3 975	4.2
Otter Tail	987	5.9	13 778	7.4	1 657	3.0	33 635	2.3	1 910	2.9	5 246	4.5
Pennington	127	19.4	724	10.7	219	12.8	1 070	18.9	303	8.1	1 229	6.9
Pine	342	9.8	2 199	14.4	706	4.9	9 806	3.0	619	6.1	839	7.5
Pipestone	440	7.1	8 255	6.5	551	6.2	8 837	5.2	560	5.6	2 747	5.8
Polk	127	14.2	2 066	3.8	323	9.5	2 501	6.2	1 112	2.8	11 897	1.3
Pope	306	11.3	4 304	7.0	479	6.2	6 837	4.3	667	4.3	2 851	5.1
Ramsey	4	13.8	41	13.5	5	12.4	(D)	(D)	31	4.3	429	1.3
Red Lake	133	14.9	1 280	16.4	185	11.1	1 886	14.8	236	6.7	1 011	5.2
Redwood	417	8.1	26 922	6.7	598	6.7	17 395	4.6	1 138	2.7	6 940	2.9
Renville	375	7.8	11 992	4.0	457	6.2	18 726	2.3	1 178	2.3	9 136	1.6
Rice	477	7.8	7 621	6.1	706	4.9	20 637	3.0	868	3.8	3 020	2.7
Rock	369	8.6	19 470	2.6	526	6.9	13 999	3.8	676	4.0	3 900	3.7
Roseau	205	14.2	2 188	6.7	294	10.8	6 409	3.6	544	6.4	1 889	6.0
St. Louis	177	15.6	735	15.4	419	6.5	3 553	6.2	169	14.2	225	13.3
Scott	291	10.5	5 595	4.1	465	6.9	4 731	4.2	590	4.8	1 597	5.2
Sherburne	188	11.8	2 961	8.0	256	9.8	6 971	3.5	347	6.0	1 615	3.0
Sibley	364	7.8	12 521	3.2	584	4.7	34 547	1.2	899	3.0	3 954	3.2
Stearns	1 426	4.4	27 764	3.7	2 195	2.4	70 855	1.4	2 460	2.2	6 000	2.5
Steele	302	9.9	4 196	4.2	447	6.3	10 536	3.3	689	3.7	3 637	2.7
Stevens	188	8.7	13 695	2.5	239	7.9	8 920	2.4	477	3.1	3 264	3.2
Swift	185	11.6	5 391	5.6	284	9.9	9 460	2.1	714	2.8	5 071	3.9
Todd	792	6.6	7 334	7.1	1 296	3.7	24 248	2.6	1 341	4.1	2 177	4.1
Traverse	86	19.4	4 181	15.4	128	14.6	2 451	3.4	348	4.5	3 289	3.8
Wabasha	369	9.3	5 231	7.2	637	5.2	10 450	7.2	754	3.9	2 712	4.9
Wadena	202	14.5	3 383	6.0	432	6.1	11 514	3.5	403	7.5	848	16.6
Waseca	284	10.0	3 072	10.8	372	7.7	6 564	4.5	674	2.7	3 832	3.4
Washington	176	12.7	1 187	7.6	313	8.0	1 634	8.0	380	5.8	1 666	4.9
Watonwan	260	9.1	9 414	8.6	263	8.3	7 997	6.9	588	3.6	3 692	5.0
Wilkin	67	26.6	555	18.9	85	21.9	1 636	9.2	361	6.5	4 354	2.9
Winona	518	7.1	7 139	8.7	846	3.2	16 515	3.4	899	3.0	3 042	3.3
Wright	562	6.9	5 239	10.5	904	3.8	12 935	2.9	1 144	3.6	2 716	4.0
Yellow Medicine	306	11.6	9 131	6.7	435	8.4	9 494	3.8	795	3.5	5 818	3.2

Geographic area	Farm production expenses [1]—Con.											
	Commercial fertilizer				Agricultural chemicals				Petroleum products			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Minnesota	**54 458**	**1.3**	**405 097**	**.9**	**51 053**	**1.4**	**301 155**	**.8**	**72 449**	**1.3**	**298 913**	**.8**
Aitkin	250	13.0	397	9.9	80	23.3	137	6.4	527	4.2	829	6.0
Anoka	318	7.8	1 366	10.3	287	7.3	554	11.7	488	2.5	1 247	3.8
Becker	584	5.8	3 078	2.8	408	8.0	2 212	2.7	1 009	1.9	3 118	2.6
Beltrami	327	8.9	1 176	9.9	131	16.7	346	17.7	597	3.6	1 145	8.9
Benton	645	4.3	3 150	7.7	588	4.4	1 437	8.8	838	2.0	2 160	8.4
Big Stone	373	3.6	3 427	5.2	381	3.8	3 396	3.3	451	2.3	2 224	3.6
Blue Earth	933	3.0	7 363	3.3	915	2.8	6 137	3.1	1 069	1.5	6 175	2.2
Brown	997	3.1	6 508	4.0	978	3.4	5 048	4.6	1 169	2.4	5 562	3.2
Carlton	189	13.8	295	36.4	40	29.2	60	53.4	475	3.5	534	8.1
Carver	610	4.9	3 705	4.5	669	3.7	2 465	3.9	852	1.9	2 792	2.5
Cass	272	10.5	660	10.0	145	16.4	210	10.0	570	2.7	856	7.5
Chippewa	589	3.7	7 129	3.0	567	4.5	6 622	2.8	687	2.3	4 416	2.3
Chisago	492	5.2	1 742	8.6	455	6.1	1 699	8.6	722	2.5	1 299	7.4
Clay	695	3.8	9 931	2.6	641	4.0	8 655	2.1	831	2.3	5 119	1.7
Clearwater	307	10.2	1 038	13.4	241	14.9	548	14.9	567	3.1	1 197	6.3
Cook	3	4.8	(Z)	6.0	1	–	(D)	(D)	7	2.1	5	3.1
Cottonwood	730	2.9	6 926	4.2	747	2.8	6 187	5.0	854	1.7	4 992	2.4
Crow Wing	290	10.7	501	15.4	216	12.8	218	26.8	498	2.4	714	7.6
Dakota	637	3.7	4 902	7.1	608	3.9	3 670	2.7	844	1.6	3 499	1.9
Dodge	535	4.6	5 032	4.7	545	4.7	3 898	4.0	730	1.7	3 150	2.0
Douglas	575	6.3	2 191	5.9	604	6.3	1 801	9.6	922	2.7	2 436	3.3
Faribault	858	2.2	10 339	2.4	838	2.7	6 921	2.9	984	1.3	6 566	1.9
Fillmore	1 128	3.7	6 679	3.7	1 164	3.8	4 887	3.8	1 532	2.3	4 621	3.2
Freeborn	905	3.2	9 380	3.0	888	3.3	7 371	2.7	1 107	1.7	6 270	1.9

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 1:06 PM MACHINE: EPCV20 DATA:VOL1_TIPS_APX_41.TIPS;1 * 7/19/94 07:17:00 TAPE: NOreel FRAME: 11
TSF:TIPS92-07171229.DAT;1 7/19/94 07:17:19 UTF:TIPS93-07171229.DAT;1 7/19/94 07:17:19 META:VOL1_TIPS96_APX_41.DAT;2 7/19/94 07:18:19

Table F. **Reliability Estimates for the State and County Totals: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farm production expenses [1]—Con.											
	Commercial fertilizer				Agricultural chemicals				Petroleum products			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Goodhue	1 055	3.8	6 637	4.6	1 058	3.9	4 867	3.5	1 440	2.1	5 068	2.9
Grant	378	4.6	4 464	2.8	402	4.4	3 662	3.9	455	2.6	2 570	3.3
Hennepin	382	6.8	1 449	12.9	333	7.6	1 060	8.6	656	1.9	1 855	2.0
Houston	702	4.8	3 274	6.5	643	5.0	1 718	5.5	955	1.7	2 741	4.3
Hubbard	129	13.2	1 181	9.0	83	20.2	669	2.9	350	3.1	1 193	4.1
Isanti	489	6.3	1 903	5.5	422	7.6	1 118	5.9	662	1.9	1 246	5.4
Itasca	143	17.0	131	17.8	70	26.9	30	22.4	400	2.7	450	7.9
Jackson	885	2.7	7 867	3.5	801	2.8	5 557	2.8	1 016	1.6	6 093	3.1
Kanabec	389	7.3	990	9.3	300	8.4	491	11.6	623	2.6	838	5.9
Kandiyohi	737	4.4	6 825	3.6	755	4.2	5 173	3.8	1 060	1.7	7 653	1.6
Kittson	445	3.1	7 198	6.1	394	3.7	5 165	3.8	508	1.6	3 833	2.1
Koochiching	94	14.5	179	12.7	51	25.0	63	25.8	189	2.1	309	18.9
Lac qui Parle	655	4.5	5 622	7.8	670	4.3	4 252	4.7	854	1.8	3 821	2.9
Lake	8	13.1	3	18.0	4	16.7	(D)	(D)	33	5.6	21	5.8
Lake of the Woods	126	13.8	881	16.2	99	15.7	421	15.8	157	8.0	573	11.2
Le Sueur	614	4.2	3 630	6.0	600	4.0	3 038	4.3	828	1.5	3 147	4.1
Lincoln	485	6.6	2 923	7.0	571	4.5	2 553	5.9	669	2.6	2 434	4.3
Lyon	746	3.4	6 265	3.6	720	3.6	5 331	3.7	929	1.7	4 997	2.0
McLeod	943	3.2	5 057	4.0	893	3.7	4 062	4.7	1 111	1.5	4 045	9.7
Mahnomen	275	6.5	2 402	9.0	237	8.1	1 474	10.6	367	2.9	1 501	5.7
Marshall	870	2.9	11 450	2.3	762	4.2	7 150	2.6	996	1.2	6 860	3.3
Martin	931	2.8	9 811	4.2	941	2.8	6 887	4.4	1 071	2.1	6 590	2.8
Meeker	756	4.8	5 281	4.5	754	4.7	3 643	3.9	1 024	2.4	3 894	2.7
Mille Lacs	492	6.3	1 431	8.5	448	6.5	805	10.8	724	2.3	1 048	5.2
Morrison	1 273	4.3	3 788	5.0	1 138	4.5	2 171	4.6	1 700	2.7	3 817	4.7
Mower	965	3.1	8 033	2.9	967	3.6	6 670	3.0	1 168	2.0	5 879	2.3
Murray	744	4.2	5 896	3.1	679	5.1	4 741	4.3	816	3.3	4 649	3.1
Nicollet	671	2.8	5 069	6.0	616	3.9	4 236	3.8	785	.9	4 268	2.3
Nobles	956	3.3	7 207	5.7	989	3.1	5 540	3.8	1 164	2.4	5 287	2.3
Norman	472	4.2	7 591	1.8	477	5.2	5 681	1.9	578	1.2	4 171	1.5
Olmsted	927	3.4	4 735	4.5	813	3.9	3 877	6.5	1 211	1.7	3 969	3.4
Otter Tail	1 668	3.5	8 316	4.3	1 509	4.0	5 156	4.5	2 405	1.6	6 736	2.7
Pennington	367	6.6	3 630	4.4	308	8.0	1 965	4.1	456	3.5	2 087	4.2
Pine	560	6.6	1 679	8.4	384	9.1	641	10.3	928	2.0	1 548	4.3
Pipestone	528	6.0	3 119	8.1	584	5.8	2 553	6.7	748	3.2	3 039	4.6
Polk	1 108	2.8	18 339	1.6	1 062	2.6	16 631	1.2	1 308	1.4	10 551	1.4
Pope	630	4.3	4 161	5.8	577	5.0	3 298	7.9	800	2.0	3 088	3.9
Ramsey	34	3.9	62	1.7	28	4.2	16	9.7	44	3.8	248	1.4
Red Lake	261	7.1	2 294	7.2	203	10.0	1 231	6.0	352	1.5	1 349	6.2
Redwood	1 102	3.1	10 127	3.9	1 089	3.1	7 005	5.1	1 192	2.6	7 038	3.0
Renville	1 094	2.6	15 585	2.4	1 148	2.7	12 469	2.0	1 294	1.4	8 831	1.9
Rice	671	5.3	3 685	4.3	756	4.9	3 637	4.4	1 042	2.0	4 088	2.9
Rock	618	4.9	3 921	4.3	622	4.9	3 617	4.2	754	3.1	3 343	3.9
Roseau	601	5.6	5 647	6.1	522	6.7	3 356	7.7	857	2.7	3 602	4.4
St. Louis	306	10.4	280	11.1	98	20.6	30	20.5	653	2.4	844	6.5
Scott	507	5.6	2 262	6.7	503	5.5	1 669	7.5	786	2.7	2 195	4.6
Sherburne	329	7.0	2 520	2.9	315	7.0	1 607	3.5	531	1.1	1 439	4.7
Sibley	815	3.7	6 439	4.4	855	3.5	5 315	3.2	1 035	1.6	4 935	2.5
Stearns	2 255	2.7	9 551	3.6	2 087	2.7	5 234	3.1	2 824	1.8	9 244	2.2
Steele	609	4.6	5 228	4.2	591	4.8	3 981	3.7	793	2.2	3 955	2.4
Stevens	466	3.8	5 095	2.7	396	5.2	3 945	4.7	529	1.7	3 625	5.3
Swift	675	3.6	8 850	3.9	639	4.5	5 855	4.4	753	2.3	4 564	3.2
Todd	1 260	4.3	3 674	4.9	1 125	4.9	1 824	6.1	1 696	2.8	3 620	3.5
Traverse	366	2.8	5 041	2.2	370	1.2	4 312	5.3	383	1.2	2 940	4.0
Wabasha	698	4.6	4 051	7.8	659	6.0	2 333	8.4	866	2.5	2 949	4.1
Wadena	361	8.2	1 086	14.7	300	9.7	556	11.1	580	2.9	1 676	4.9
Waseca	650	3.2	5 296	4.5	640	3.8	4 240	3.9	757	1.3	4 091	3.3
Washington	391	5.8	1 894	5.8	325	7.1	1 328	5.1	612	2.5	1 548	4.5
Watonwan	567	4.0	5 201	3.8	547	4.2	3 786	7.9	656	2.0	3 709	3.0
Wilkin	374	5.8	7 232	3.6	370	6.1	5 658	2.3	454	1.2	3 708	2.3
Winona	780	4.5	3 965	4.5	795	4.6	2 708	3.7	1 069	1.8	3 729	3.1
Wright	1 058	3.8	3 548	4.2	1 056	3.9	2 714	3.7	1 564	1.5	3 659	2.8
Yellow Medicine	770	3.7	7 231	3.1	763	4.0	5 905	3.5	899	2.3	5 191	3.2

Geographic area	Farm production expenses [1]—Con.											
	Electricity				Hired farm labor				Contract labor			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Minnesota	**64 198**	**1.3**	**111 364**	**.9**	**28 275**	**1.4**	**261 649**	**.6**	**5 606**	**2.8**	**21 620**	**2.1**
Aitkin	432	6.4	415	7.0	129	16.1	765	5.1	28	38.1	64	31.3
Anoka	374	5.5	338	7.4	152	14.4	3 292	1.4	18	38.3	114	9.0
Becker	912	3.1	1 768	3.5	292	9.3	4 352	1.7	90	19.2	592	9.4
Beltrami	466	5.9	556	11.2	118	16.7	719	7.5	27	34.3	103	12.2

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 1:06 PM MACHINE: EPCV20 DATA:VOL1_TIPS_APX_41.TIPS;1 * 7/19/94 07:17:00 TAPE: NOreel FRAME: 12
TSF:TIPS92-07171229.DAT;1 7/19/94 07:17:19 UTF:TIPS93-07171229.DAT;1 7/19/94 07:17:19 META:VOL1_TIPS96_APX_41.DAT;2 7/19/94 07:18:19

Table F. **Reliability Estimates for the State and County Totals: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farm production expenses [1]—Con.											
	Electricity				Hired farm labor				Contract labor			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Benton	753	3.4	1 667	5.5	387	9.0	3 147	4.8	64	32.8	131	24.3
Big Stone	380	4.1	745	7.3	135	11.7	929	1.7	28	37.7	91	14.0
Blue Earth	915	3.2	1 764	2.8	371	7.5	2 809	5.8	46	15.1	427	.2
Brown	1 023	3.6	2 093	3.8	511	7.8	4 129	6.1	91	19.9	275	32.7
Carlton	423	5.4	320	10.2	81	19.9	356	8.5	46	31.9	60	30.6
Carver	796	2.9	1 558	3.7	319	8.8	2 879	7.5	67	28.3	169	8.8
Cass	491	5.0	463	5.4	188	15.2	536	15.5	47	37.5	69	21.8
Chippewa	607	4.0	842	4.1	326	8.5	3 962	3.0	54	21.8	399	12.1
Chisago	575	4.8	544	7.3	225	11.6	2 540	5.7	86	21.3	130	31.2
Clay	723	3.4	1 271	3.1	417	6.3	6 904	3.4	101	17.1	683	3.6
Clearwater	457	6.7	580	5.1	158	19.6	952	4.2	28	53.0	237	6.8
Cook	7	2.1	3	2.7	1	–	(D)	(D)	–	–	–	–
Cottonwood	764	3.1	1 467	2.8	348	8.2	2 648	4.9	53	20.6	258	20.7
Crow Wing	470	3.5	420	9.3	189	14.8	977	7.9	11	85.6	17	69.4
Dakota	733	3.3	1 388	2.5	335	7.1	6 987	1.7	76	22.8	265	6.3
Dodge	652	2.5	1 183	3.0	339	8.1	3 436	7.4	73	18.5	192	8.7
Douglas	811	3.8	1 464	4.6	390	8.9	1 761	8.9	30	40.3	71	48.2
Faribault	885	2.7	1 732	2.6	446	6.1	3 139	4.3	67	20.3	352	18.9
Fillmore	1 459	2.3	2 646	3.9	628	7.5	3 186	5.7	198	16.5	349	22.3
Freeborn	1 012	2.7	1 799	2.7	460	6.8	3 394	2.6	123	18.4	220	21.3
Goodhue	1 373	2.5	2 785	3.2	628	6.5	3 837	3.7	120	20.0	398	10.8
Grant	373	4.9	647	4.6	190	8.8	2 242	3.1	60	19.2	240	9.0
Hennepin	526	4.6	814	3.5	274	9.2	6 088	2.8	36	15.0	281	.8
Houston	887	2.6	1 529	3.6	395	8.3	2 256	5.6	76	27.4	149	27.9
Hubbard	291	6.7	288	8.7	61	26.2	1 414	13.2	11	52.0	238	.8
Isanti	527	5.3	466	9.6	142	20.0	559	20.7	29	40.9	25	31.7
Itasca	314	6.4	207	9.9	125	17.6	331	5.3	20	49.3	4	47.1
Jackson	923	2.4	1 725	2.9	390	7.2	3 545	4.4	81	17.7	490	5.5
Kanabec	529	5.0	585	7.7	203	15.0	992	9.0	20	58.1	9	55.6
Kandiyohi	941	2.8	2 495	2.0	408	7.4	9 646	1.1	67	13.4	530	.7
Kittson	434	4.5	571	4.1	260	8.7	3 431	3.0	44	15.6	328	33.4
Koochiching	143	10.6	123	20.9	31	36.3	129	2.2	14	57.7	14	66.9
Lac qui Parle	718	4.9	1 056	4.2	344	9.1	1 227	3.8	53	13.8	231	2.5
Lake	16	7.7	6	6.4	8	10.1	(D)	(D)	1	43.1	(D)	(D)
Lake of the Woods	141	8.2	141	16.6	87	18.9	340	7.4	23	40.3	55	51.0
Le Sueur	658	4.0	1 176	5.0	343	8.4	1 912	8.3	46	25.8	59	7.6
Lincoln	584	5.3	961	5.6	274	10.9	1 248	4.1	40	34.7	153	46.4
Lyon	758	3.9	1 522	7.5	373	8.3	2 310	6.8	100	13.2	330	2.6
McLeod	965	2.7	1 593	4.1	404	8.5	2 561	3.2	70	23.4	97	18.0
Mahnomen	356	3.5	415	4.9	193	11.6	968	5.9	58	30.5	107	33.7
Marshall	888	3.2	1 172	5.3	451	7.1	4 299	4.3	90	21.2	389	4.9
Martin	1 035	2.3	2 033	2.0	484	6.5	4 297	1.5	68	20.0	133	6.3
Meeker	884	3.9	1 853	3.5	352	9.9	3 708	3.3	77	21.8	172	12.4
Mille Lacs	570	5.4	781	6.0	265	12.3	701	10.2	39	30.8	66	24.5
Morrison	1 590	3.0	2 910	4.5	713	7.5	3 438	6.3	151	19.5	204	14.1
Mower	977	3.6	1 806	3.9	479	7.0	3 262	7.6	125	18.9	342	14.5
Murray	865	2.6	1 444	6.4	331	9.1	1 467	5.4	52	27.7	165	14.7
Nicollet	645	3.5	1 792	2.5	287	10.2	3 915	7.2	58	22.6	223	3.6
Nobles	1 047	3.3	1 600	3.6	407	7.7	2 522	2.8	60	25.1	437	30.0
Norman	529	3.2	755	3.8	287	6.2	4 753	2.1	62	20.4	368	11.3
Olmsted	1 068	3.0	1 937	3.7	469	8.3	4 332	4.9	59	20.5	147	6.5
Otter Tail	2 192	2.2	3 963	2.3	893	6.0	7 404	6.4	211	15.0	943	10.6
Pennington	410	4.7	404	7.1	160	13.4	621	7.5	36	36.7	101	21.0
Pine	784	3.4	1 009	4.5	288	11.5	3 440	3.5	67	31.5	100	29.4
Pipestone	732	3.5	1 111	4.6	345	9.7	1 438	11.3	36	20.6	193	4.6
Polk	1 148	2.9	1 845	2.1	700	4.5	14 801	1.0	153	11.9	1 042	2.2
Pope	721	3.3	1 177	4.1	240	10.4	1 406	3.8	60	28.3	216	8.6
Ramsey	27	4.1	61	2.0	25	3.9	1 535	.6	7	6.9	(D)	(D)
Red Lake	335	2.8	386	6.7	159	12.6	885	7.5	25	34.3	76	35.9
Redwood	1 129	3.3	2 042	3.8	520	6.2	3 240	5.5	75	13.1	250	3.6
Renville	1 133	2.8	2 058	2.8	651	5.0	7 839	1.5	138	12.0	1 217	1.5
Rice	916	3.1	1 918	2.7	349	8.9	2 931	4.2	76	20.2	283	4.6
Rock	651	5.0	1 388	13.8	370	9.5	1 809	5.0	47	24.7	131	8.6
Roseau	751	4.2	830	6.1	246	10.4	2 633	10.5	70	25.9	304	65.7
St. Louis	478	6.4	420	8.2	193	14.4	1 872	2.7	63	25.2	78	11.3
Scott	689	4.2	897	4.2	209	11.9	1 763	5.9	70	24.8	89	19.6
Sherburne	445	4.3	1 112	2.7	183	9.8	3 314	.8	17	26.6	146	2.3
Sibley	914	2.9	1 911	2.7	394	8.4	3 810	5.6	68	22.5	1 137	15.6
Stearns	2 682	2.1	6 009	2.2	1 165	5.0	8 129	3.3	228	13.3	705	14.5
Steele	738	3.2	1 415	4.4	271	10.1	1 880	3.1	43	25.0	289	4.4
Stevens	504	2.7	1 054	3.5	174	8.4	2 557	1.0	28	–	112	–
Swift	701	3.3	1 164	4.4	269	9.4	3 140	11.4	44	17.2	150	15.1
Todd	1 576	3.1	2 532	3.3	736	6.8	3 447	7.2	185	16.2	317	19.7
Traverse	317	4.6	585	4.9	148	11.7	2 034	4.1	35	38.3	177	6.4
Wabasha	805	3.4	1 701	4.8	358	10.3	2 391	6.0	79	30.9	97	22.3
Wadena	505	4.5	806	6.7	207	13.9	2 239	23.8	62	27.8	328	4.7
Waseca	604	4.0	1 186	3.6	273	9.5	1 706	6.8	73	23.6	176	29.5
Washington	512	3.8	814	3.0	234	10.2	13 203	1.0	35	18.0	144	40.6
Watonwan	557	4.2	1 064	5.3	265	11.4	1 404	3.2	22	44.4	36	17.7
Wilkin	391	5.3	647	4.4	205	8.6	4 090	1.5	54	21.0	342	2.3
Winona	1 015	2.4	2 412	2.8	375	8.3	3 592	3.3	72	21.2	245	12.6
Wright	1 325	2.8	1 973	2.8	671	6.5	4 050	3.8	101	19.8	283	12.9
Yellow Medicine	836	3.0	1 258	4.7	396	9.1	1 505	4.2	64	18.5	242	6.2

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 1:06 PM MACHINE: EPCV20 DATA:VOL1_TIPS_APX_41.TIPS;1 * 7/19/94 07:17:00 TAPE: NOreel FRAME: 13
TSF:TIPS92-07171229.DAT;1 7/19/94 07:17:19 UTF:TIPS93-07171229.DAT;1 7/19/94 07:17:19 META:VOL1_TIPS96_APX_41.DAT;2 7/19/94 07:18:19

Table F. **Reliability Estimates for the State and County Totals: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farm production expenses [1]—Con.											
	Repair and maintenance				Customwork, machine hire, and rental of machinery and equipment				Interest expense			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Minnesota	**68 211**	**1.3**	**387 409**	**.9**	**33 801**	**1.5**	**94 850**	**1.6**	**46 747**	**1.4**	**449 417**	**.9**
Aitkin	489	5.2	1 132	9.9	76	25.9	111	28.1	229	14.3	1 112	14.2
Anoka	467	3.2	1 452	9.1	113	20.0	167	20.5	169	14.3	1 068	12.8
Becker	970	2.6	3 975	4.5	430	8.3	630	10.3	607	5.9	5 094	4.7
Beltrami	559	4.5	1 386	8.5	165	15.9	262	9.8	225	11.8	1 079	20.0
Benton	779	3.0	3 709	5.2	308	10.9	500	11.1	525	6.4	3 461	6.0
Big Stone	420	3.2	2 977	5.7	248	8.9	795	10.7	335	6.0	3 714	5.3
Blue Earth	1 058	1.6	6 953	4.3	473	7.8	1 455	11.8	789	4.2	9 786	5.2
Brown	1 134	2.5	6 796	3.6	562	7.2	1 167	6.6	771	5.4	7 751	4.7
Carlton	461	3.6	743	10.5	42	36.2	34	24.5	236	12.2	683	14.7
Carver	823	2.4	4 248	4.0	445	7.5	628	10.0	406	7.1	3 936	6.1
Cass	551	3.1	1 099	7.5	150	16.0	201	14.2	317	9.1	1 367	11.7
Chippewa	671	2.6	5 097	3.8	385	7.3	2 154	11.1	519	5.3	6 872	4.2
Chisago	654	3.6	1 684	7.1	256	10.5	389	16.1	285	11.2	1 519	13.0
Clay	789	2.2	7 272	1.7	452	6.0	2 818	8.6	542	4.9	8 316	3.4
Clearwater	516	4.9	1 664	11.8	163	18.6	138	11.5	318	11.1	1 413	15.3
Cook	7	2.1	5	2.7	3	4.8	1	5.9	1	–	(D)	(D)
Cottonwood	823	2.3	6 178	3.9	399	8.4	1 057	10.8	657	4.5	9 394	5.6
Crow Wing	466	4.2	1 062	9.1	114	20.2	138	27.7	236	11.5	995	13.7
Dakota	785	2.9	4 310	3.1	384	7.6	1 475	14.8	463	7.0	5 490	4.9
Dodge	677	2.6	4 363	3.0	390	6.4	1 090	9.1	467	5.5	4 914	4.4
Douglas	863	3.4	3 892	4.9	498	7.9	632	9.1	601	6.2	4 984	8.2
Faribault	912	2.3	7 160	2.6	522	5.9	2 316	11.7	747	3.8	9 342	4.4
Fillmore	1 452	2.7	7 122	4.2	938	5.4	2 394	7.7	1 007	5.4	9 595	6.4
Freeborn	1 057	2.3	7 359	2.8	517	6.6	1 095	8.8	752	4.5	9 057	3.5
Goodhue	1 341	2.6	8 518	3.1	789	5.4	2 367	7.1	1 028	4.1	10 386	3.7
Grant	390	4.4	2 767	3.8	223	10.6	916	20.0	348	5.9	4 560	7.0
Hennepin	597	3.1	2 304	4.2	237	10.0	516	13.7	247	10.7	1 817	9.5
Houston	899	2.6	4 560	3.9	515	7.3	1 313	7.6	617	5.6	6 069	8.7
Hubbard	315	4.6	1 064	6.3	85	20.2	120	6.2	211	7.8	987	6.1
Isanti	601	4.6	1 523	5.9	239	12.3	280	13.8	342	8.3	2 131	9.9
Itasca	356	4.8	562	7.7	78	24.1	104	38.4	144	17.5	438	18.0
Jackson	924	2.6	6 707	3.4	477	6.4	1 721	5.2	813	3.8	8 889	3.5
Kanabec	514	5.7	1 377	6.9	223	13.2	195	13.0	330	8.9	1 388	10.2
Kandiyohi	1 004	2.2	7 224	3.2	551	6.7	1 519	9.5	739	4.4	8 602	4.5
Kittson	473	3.6	4 108	3.9	318	7.3	2 062	6.1	365	6.7	3 693	5.5
Koochiching	165	6.4	503	23.7	61	23.7	74	26.4	92	20.5	265	22.0
Lac qui Parle	799	2.4	5 189	5.4	430	8.3	959	10.9	727	3.6	6 645	4.7
Lake	32	5.8	34	7.2	5	14.2	1	13.8	11	7.9	(D)	(D)
Lake of the Woods	148	10.0	580	17.9	71	24.7	208	9.6	107	16.2	717	16.0
Le Sueur	743	3.2	4 319	5.0	400	8.1	842	8.5	567	5.0	5 998	7.2
Lincoln	666	2.4	3 182	4.9	281	10.1	604	9.8	451	7.2	4 301	7.4
Lyon	862	2.5	6 079	3.1	365	9.0	714	10.7	675	4.3	7 322	6.6
McLeod	1 014	2.6	4 896	4.4	544	6.7	991	14.7	629	5.9	4 314	5.4
Mahnomen	360	3.6	1 971	6.2	201	10.3	534	21.1	241	8.0	2 018	9.2
Marshall	944	2.5	6 966	3.6	508	7.1	2 602	6.7	667	5.0	7 305	4.6
Martin	1 042	2.5	7 551	3.2	582	6.5	3 048	15.6	833	4.1	10 578	4.9
Meeker	950	3.2	5 820	4.2	517	8.2	1 095	15.5	755	5.2	7 089	6.3
Mille Lacs	640	4.0	1 899	6.7	292	10.8	535	17.4	363	9.2	2 273	9.8
Morrison	1 643	2.9	6 896	4.6	772	6.9	1 296	14.3	1 059	5.3	7 169	7.2
Mower	1 128	2.4	7 499	3.8	633	6.2	2 633	8.5	802	4.9	8 240	3.7
Murray	815	3.4	5 619	5.0	436	8.9	857	10.2	632	6.0	7 782	5.6
Nicollet	735	2.5	5 320	3.6	395	7.5	934	5.9	543	5.2	7 148	4.1
Nobles	1 123	2.8	6 793	4.4	627	6.4	1 620	12.8	799	5.1	7 032	4.6
Norman	554	2.6	4 997	2.3	327	6.7	1 700	8.8	401	5.2	5 699	2.5
Olmsted	1 099	2.9	6 092	3.4	673	6.5	1 600	8.6	766	4.9	7 107	6.3
Otter Tail	2 247	2.1	11 350	3.0	1 005	5.8	1 842	6.7	1 558	3.7	11 047	4.2
Pennington	453	3.4	2 256	5.5	208	13.2	901	11.2	319	8.0	2 589	8.2
Pine	845	3.3	2 627	5.9	289	12.1	438	10.3	553	6.5	2 535	10.0
Pipestone	660	3.8	3 093	5.3	352	9.5	586	11.8	548	6.3	4 490	7.8
Polk	1 268	1.8	12 633	2.0	674	5.3	4 572	4.0	933	3.6	12 637	2.7
Pope	690	4.3	3 958	5.3	392	7.5	989	11.2	480	4.9	4 843	6.2
Ramsey	42	3.8	271	1.1	8	7.3	8	2.6	16	4.9	162	2.9
Red Lake	319	3.9	1 883	9.7	188	8.1	406	5.9	247	7.6	2 135	7.6
Redwood	1 186	2.6	8 193	4.0	550	7.2	1 710	8.0	836	4.7	10 166	4.7
Renville	1 215	2.5	9 942	2.4	656	6.0	3 583	8.4	954	3.7	11 790	2.7
Rice	997	3.0	6 257	3.7	510	7.0	1 107	10.0	667	5.9	6 525	5.3
Rock	717	3.7	3 953	5.4	445	7.3	1 142	11.3	583	6.1	5 272	5.9
Roseau	813	3.3	3 813	5.1	344	9.4	1 083	6.9	535	6.4	3 634	5.6
St. Louis	589	4.0	1 223	10.1	77	26.3	177	18.8	237	12.8	960	11.8
Scott	777	2.7	3 347	6.3	299	10.6	502	13.4	417	8.3	3 432	9.8
Sherburne	495	2.8	2 365	3.0	140	14.6	568	6.0	227	10.3	2 126	9.5
Sibley	1 028	1.6	6 199	3.4	495	6.7	1 291	7.6	695	4.6	7 641	5.6
Stearns	2 710	2.0	15 283	2.8	1 684	3.8	3 782	6.8	1 787	3.6	13 369	3.9
Steele	745	3.3	4 362	4.2	347	9.5	870	20.5	469	7.2	4 800	5.9
Stevens	492	3.7	3 824	3.1	240	8.3	1 121	7.6	390	5.1	4 636	3.6
Swift	721	2.8	5 156	3.6	402	8.0	1 542	11.8	568	5.6	6 084	6.1
Todd	1 567	3.4	6 020	4.8	832	6.6	1 006	7.4	1 131	4.8	6 940	5.9
Traverse	351	3.7	3 244	4.0	210	8.9	840	9.5	286	6.1	4 526	5.9
Wabasha	797	3.1	4 871	5.2	459	9.1	1 507	10.7	656	5.7	6 523	7.5

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 1:06 PM MACHINE: EPCV20 DATA:VOL1_TIPS_APX_41.TIPS;1 * 7/19/94 07:17:00 TAPE: NOreel FRAME: 14
TSF:TIPS92-07171229.DAT;1 7/19/94 07:17:19 UTF:TIPS93-07171229.DAT;1 7/19/94 07:17:19 META:VOL1_TIPS96_APX_41.DAT;2 7/19/94 07:18:19

Table F. **Reliability Estimates for the State and County Totals: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farm production expenses [1]—Con.											
	Repair and maintenance				Customwork, machine hire, and rental of machinery and equipment				Interest expense			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Wadena	562	3.5	1 786	11.1	233	12.2	314	13.3	241	11.5	1 721	9.1
Waseca	717	2.4	5 035	4.4	337	8.7	718	9.1	492	5.7	5 054	5.0
Washington	564	3.5	2 475	5.5	298	9.8	584	10.3	204	12.6	1 466	11.1
Watonwan	617	3.5	3 949	6.6	333	9.5	1 305	23.4	523	4.2	7 113	4.8
Wilkin	447	1.7	5 415	2.8	213	11.0	1 453	9.2	354	5.6	6 767	1.9
Winona	980	2.9	7 435	4.4	559	6.1	1 547	8.4	748	4.9	6 377	4.7
Wright	1 448	2.2	5 246	3.4	668	6.5	933	5.9	910	4.8	5 764	5.9
Yellow Medicine	893	2.2	5 391	3.6	466	7.8	817	8.1	675	5.0	7 361	5.0

Geographic area	Farm production expenses [1]—Con.											
	Cash rent				Property taxes paid				All other farm production expenses			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Minnesota	**30 524**	**1.5**	**476 600**	**.9**	**68 192**	**1.3**	**141 669**	**1.0**	**71 406**	**1.3**	**495 758**	**.8**
Aitkin	119	19.6	268	14.1	547	2.6	419	9.5	469	6.1	1 581	7.2
Anoka	153	13.4	684	16.4	476	3.0	704	6.4	452	3.6	1 652	8.8
Becker	333	9.5	2 563	3.8	986	2.3	1 564	3.1	965	2.5	7 170	3.2
Beltrami	158	16.0	391	21.0	640	2.5	588	7.8	577	4.0	1 471	8.9
Benton	256	12.3	983	11.7	813	3.2	1 202	7.6	816	2.6	7 079	4.2
Big Stone	276	7.5	4 064	5.7	386	4.6	865	6.2	453	2.2	3 124	4.3
Blue Earth	661	4.0	15 344	5.1	962	2.8	3 189	4.4	1 061	1.7	8 195	2.2
Brown	594	6.6	9 139	6.7	992	3.8	2 474	7.1	1 167	2.4	8 381	3.4
Carlton	114	18.9	134	17.7	509	1.3	569	19.9	433	5.0	1 336	6.6
Carver	344	8.3	2 983	7.4	839	2.4	1 909	5.2	850	1.9	5 124	5.2
Cass	189	13.1	312	24.1	567	3.1	393	5.1	545	3.5	1 676	12.4
Chippewa	477	5.5	10 859	3.9	573	4.4	1 705	6.8	681	2.5	5 267	3.6
Chisago	259	8.1	1 099	20.3	725	2.8	1 051	5.5	705	2.9	2 453	8.5
Clay	463	4.6	15 236	2.7	740	3.0	2 618	3.8	822	2.5	8 814	2.2
Clearwater	107	22.2	416	36.8	583	2.8	523	4.4	514	5.0	1 715	8.4
Cook	4	3.6	(D)	(D)	6	2.4	2	2.1	6	2.4	2	1.1
Cottonwood	500	5.5	10 430	5.4	735	3.5	2 564	4.8	847	1.9	6 496	4.0
Crow Wing	106	20.5	125	16.9	506	1.7	432	7.4	455	4.6	1 101	14.1
Dakota	313	7.5	4 816	4.6	801	2.6	2 086	4.1	823	2.1	5 680	2.4
Dodge	337	7.8	7 222	5.9	672	2.8	1 586	3.6	729	1.3	5 120	3.3
Douglas	288	10.2	1 857	12.4	925	2.9	1 184	5.1	905	2.9	4 423	3.8
Faribault	602	5.0	16 352	4.1	856	3.0	2 892	4.1	979	1.4	7 721	2.1
Fillmore	565	8.3	5 625	6.3	1 451	2.8	2 567	4.7	1 563	2.0	9 269	3.6
Freeborn	559	5.3	12 999	3.1	999	2.7	2 928	3.6	1 102	1.6	7 964	2.8
Goodhue	627	6.6	8 020	7.4	1 391	2.4	3 098	3.9	1 478	1.8	10 176	4.2
Grant	269	7.0	5 116	4.3	424	3.7	1 045	5.6	463	2.0	3 656	4.2
Hennepin	168	10.9	1 252	10.9	624	2.8	1 619	8.1	633	2.8	5 025	2.4
Houston	265	10.5	2 457	8.5	936	2.0	1 748	4.0	947	1.8	6 236	4.2
Hubbard	74	24.5	238	4.3	377	2.4	435	5.5	329	4.7	1 938	7.5
Isanti	206	12.5	1 210	10.1	633	3.7	930	16.3	619	4.0	1 686	9.6
Itasca	86	21.1	74	30.4	400	3.1	304	29.5	345	5.1	571	11.9
Jackson	579	5.0	11 955	4.8	809	3.5	2 425	4.0	1 004	1.8	13 392	1.1
Kanabec	210	11.7	684	17.1	612	3.2	588	6.5	555	4.7	1 900	10.0
Kandiyohi	448	6.3	8 427	5.2	964	2.9	2 956	4.2	1 035	1.9	12 255	3.3
Kittson	305	7.0	6 922	4.5	436	4.4	1 460	3.7	508	2.1	5 501	2.6
Koochiching	36	25.2	77	9.0	189	2.1	94	13.1	167	7.4	357	16.1
Lac qui Parle	346	8.5	4 962	5.8	820	2.5	1 558	5.9	857	1.8	4 684	6.0
Lake	2	24.9	(D)	(D)	33	5.6	44	17.4	29	5.5	22	3.6
Lake of the Woods	77	20.3	430	20.3	168	5.0	279	9.4	168	5.0	510	13.0
Le Sueur	360	7.0	4 988	8.2	789	2.1	1 643	3.9	826	1.6	5 163	4.0
Lincoln	260	12.4	2 444	8.3	638	3.7	1 206	5.7	684	2.5	3 868	6.5
Lyon	477	6.5	7 363	5.4	827	2.7	2 400	5.6	927	1.8	6 928	3.3
McLeod	482	7.6	6 520	6.9	1 008	2.6	1 826	5.2	1 085	1.8	5 759	3.6
Mahnomen	165	13.7	1 677	14.7	349	4.2	904	10.6	361	3.3	1 976	4.5
Marshall	483	6.0	11 662	3.9	935	2.6	2 200	4.4	966	1.8	8 435	3.8
Martin	633	5.3	16 076	3.9	879	4.0	2 839	5.5	1 099	1.8	9 239	2.4
Meeker	352	9.8	4 372	5.9	1 031	2.6	1 900	4.6	1 011	2.4	8 297	2.8
Mille Lacs	272	9.0	888	13.9	687	3.2	824	5.3	647	3.6	2 455	13.4
Morrison	411	9.9	1 525	14.0	1 754	2.5	2 310	3.5	1 691	2.7	10 689	5.0
Mower	555	6.7	11 139	4.8	1 047	2.9	2 926	4.3	1 166	1.9	7 769	3.3
Murray	494	5.7	7 534	7.8	804	3.7	1 769	6.9	903	1.9	5 557	4.7
Nicollet	378	7.5	8 053	5.6	686	2.8	2 343	3.8	767	1.7	7 476	2.1
Nobles	658	5.7	10 935	5.6	959	4.0	1 689	5.1	1 174	2.4	7 828	5.2
Norman	305	5.0	9 826	2.6	531	2.0	1 945	3.4	560	3.0	6 299	2.9
Olmsted	531	6.4	6 612	6.7	1 089	3.0	2 371	5.6	1 200	2.0	9 587	4.2
Otter Tail	836	6.0	6 589	5.8	2 384	1.7	3 166	5.5	2 388	1.7	13 913	3.3
Pennington	187	10.1	2 443	7.1	440	3.9	611	5.4	468	2.6	2 175	6.3
Pine	262	9.7	810	13.4	978	1.3	1 055	6.4	850	2.9	4 384	6.2
Pipestone	315	9.3	3 275	7.9	693	4.0	1 240	7.6	757	2.9	3 851	7.3

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 1:06 PM MACHINE: EPCV20 DATA:VOL1_TIPS_APX_41.TIPS;1 * 7/19/94 07:17:00 TAPE: NOreel FRAME: 15
TSF:TIPS92-07171229.DAT;1 7/19/94 07:17:19 UTF:TIPS93-07171229.DAT;1 7/19/94 07:17:19 META:VOL1_TIPS96_APX_41.DAT;2 7/19/94 07:18:19

Table F. **Reliability Estimates for the State and County Totals: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farm production expenses [1]—Con.											
	Cash rent				Property taxes paid				All other farm production expenses			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Polk	799	4.2	29 517	1.8	1 102	2.6	3 679	2.2	1 300	1.6	14 617	1.6
Pope	269	10.6	3 108	12.2	774	2.4	1 270	6.0	760	2.3	5 302	4.5
Ramsey	6	9.7	15	15.9	35	4.1	144	3.0	41	3.9	957	.8
Red Lake	157	13.6	1 438	12.9	327	3.7	517	7.1	351	1.5	2 009	7.0
Redwood	712	5.6	12 811	6.3	1 046	3.4	2 706	4.6	1 246	1.7	9 070	3.8
Renville	777	3.9	24 645	2.3	1 077	3.0	2 979	3.7	1 286	1.7	12 191	3.5
Rice	430	8.1	5 404	6.9	1 034	2.4	2 196	3.6	1 035	2.5	7 043	4.9
Rock	438	7.7	6 650	6.8	665	4.8	1 231	6.4	749	2.9	5 220	5.1
Roseau	256	11.2	2 312	8.3	867	2.4	1 709	4.8	845	2.8	4 536	6.3
St. Louis	138	17.7	288	13.9	665	2.2	470	10.7	589	3.9	1 708	7.0
Scott	288	9.1	2 431	9.3	778	2.6	1 801	6.7	793	2.5	3 610	6.5
Sherburne	109	15.2	978	1.1	489	3.5	723	4.5	469	3.1	3 029	.9
Sibley	507	6.2	8 540	4.9	964	2.3	2 555	3.7	1 017	1.8	8 110	3.6
Stearns	899	6.2	4 757	8.2	2 759	2.0	3 770	2.6	2 844	1.8	20 969	3.6
Steele	364	8.8	7 633	5.1	742	3.5	1 730	4.2	775	2.5	5 251	11.7
Stevens	251	8.7	5 616	3.8	508	2.3	1 120	4.9	529	1.7	6 160	5.7
Swift	377	7.7	7 456	6.1	674	4.0	1 841	5.7	745	2.5	5 280	3.1
Todd	486	9.0	1 301	10.2	1 723	2.7	1 915	5.3	1 670	2.9	7 967	5.0
Traverse	236	8.7	6 498	4.8	337	3.4	1 194	6.5	385	1.2	4 164	4.3
Wabasha	213	12.1	2 402	14.2	851	3.4	1 944	5.1	893	2.2	7 074	5.6
Wadena	148	16.3	355	23.8	586	3.1	520	6.4	561	3.6	3 553	5.8
Waseca	380	7.2	7 617	5.8	646	3.6	2 031	5.5	748	1.6	5 173	3.3
Washington	220	10.6	1 585	8.5	619	2.0	1 580	6.2	616	2.5	6 163	4.1
Watonwan	358	8.8	7 780	7.1	556	5.0	1 817	9.7	651	2.1	4 772	7.0
Wilkin	263	7.7	8 870	3.8	402	5.0	1 952	3.7	454	1.2	6 314	4.9
Winona	453	7.9	3 941	7.8	1 018	2.3	2 165	4.1	1 061	1.9	9 546	4.2
Wright	609	6.1	4 199	5.2	1 498	1.9	2 160	3.4	1 521	1.8	7 342	3.4
Yellow Medicine	490	6.8	7 998	4.0	837	3.1	2 185	7.4	886	2.3	6 255	3.4

Geographic area	Net cash return from agricultural sales for the farm unit (see text) [1]				Total cropland				Harvested cropland			
	Farms		Value		Farms		Acres		Farms		Acres	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Minnesota	**75 075**	**1.3**	**1 216 890**	**1.0**	**69 866**	**1.2**	**21 387 063**	**.8**	**66 549**	**1.2**	**18 201 061**	**.8**
Aitkin	563	1.8	2 999	15.6	541	1.7	94 338	1.9	517	1.8	58 650	2.1
Anoka	508	1.0	3 635	14.1	451	1.1	40 191	1.7	399	1.2	28 851	1.9
Becker	1 038	1.6	13 131	7.0	959	1.6	266 737	1.1	885	1.5	219 288	1.1
Beltrami	647	2.3	3 240	21.3	621	2.4	129 131	2.6	589	2.4	82 023	2.6
Benton	865	1.7	16 175	5.6	804	1.6	136 938	1.3	767	1.6	106 673	1.3
Big Stone	460	1.9	12 542	7.9	441	2.1	238 637	1.6	424	2.1	211 051	1.5
Blue Earth	1 092	1.1	21 600	5.9	1 029	1.0	353 929	.7	1 009	1.0	330 852	.7
Brown	1 190	2.2	25 885	4.8	1 114	2.1	320 871	1.6	1 097	2.1	294 193	1.6
Carlton	510	1.3	2 447	19.3	495	1.1	61 392	1.4	473	1.1	39 642	1.4
Carver	901	1.1	18 745	4.8	839	1.1	138 704	1.0	811	1.1	124 291	1.0
Cass	596	1.6	3 111	10.7	543	1.6	99 796	2.0	505	1.6	62 663	1.7
Chippewa	689	2.3	13 735	7.8	642	2.2	306 175	1.4	632	2.2	285 220	1.4
Chisago	778	1.2	3 505	21.4	742	1.3	96 555	1.6	684	1.3	72 451	1.7
Clay	874	1.0	22 660	4.0	810	1.1	515 859	.6	783	1.1	447 583	.5
Clearwater	583	2.8	6 152	13.8	553	2.8	113 899	3.0	517	2.9	75 857	3.0
Cook	7	2.1	11	10.3	6	2.4	715	5.0	6	2.4	(D)	(D)
Cottonwood	876	1.1	22 977	5.1	822	1.1	341 220	.8	795	1.1	312 520	.8
Crow Wing	508	1.7	2 281	24.0	472	1.5	66 187	2.0	431	1.6	40 481	1.9
Dakota	870	1.0	15 228	4.8	811	.7	199 534	.6	761	.8	173 179	.6
Dodge	739	1.1	8 961	8.7	685	1.2	220 585	.8	646	1.2	199 463	.8
Douglas	957	2.5	10 757	8.2	901	2.4	197 850	2.2	845	2.5	158 778	2.2
Faribault	1 016	.9	21 317	4.7	946	.8	387 591	.5	932	.8	364 264	.5
Fillmore	1 618	1.6	20 894	9.0	1 461	1.5	332 446	1.1	1 336	1.5	258 099	1.0
Freeborn	1 154	1.0	16 320	5.7	1 072	.8	342 789	.5	1 031	.8	313 331	.5
Goodhue	1 540	1.4	24 886	5.5	1 414	1.1	312 529	.8	1 338	1.1	266 550	.8
Grant	471	1.5	9 719	5.0	440	1.2	251 425	.7	419	1.2	229 790	.7
Hennepin	683	1.1	6 507	9.9	631	1.2	60 671	1.4	583	1.2	51 032	1.5
Houston	973	1.3	15 469	7.9	894	1.3	157 637	1.2	845	1.3	123 323	1.2
Hubbard	389	1.2	3 099	12.0	354	1.2	61 907	1.0	325	1.2	40 335	.9
Isanti	679	1.3	1 539	53.3	635	1.3	95 251	1.3	575	1.4	75 886	1.4
Itasca	421	1.5	1 168	22.7	403	1.2	59 348	1.6	371	1.3	37 561	1.7
Jackson	1 028	1.4	22 954	4.7	941	1.3	376 183	.9	926	1.3	350 072	.9
Kanabec	649	1.5	3 294	15.0	594	1.5	74 912	1.6	557	1.5	56 688	1.6
Kandiyohi	1 113	1.2	27 416	4.8	1 010	1.2	314 802	.8	960	1.2	275 617	.8
Kittson	522	1.2	12 212	5.6	509	1.0	413 926	.6	481	1.0	324 626	.5
Koochiching	189	2.1	799	59.0	186	1.6	34 928	2.5	171	1.7	20 659	2.5
Lac qui Parle	867	1.4	14 160	9.5	802	1.7	370 847	1.2	768	1.7	319 407	1.1
Lake	35	5.4	–76	12.6	35	2.3	1 530	2.8	33	2.6	(D)	(D)
Lake of the Woods	177	1.7	20	(H)	167	2.0	74 048	2.3	149	2.2	40 733	2.5

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 1:06 PM MACHINE: EPCV20 DATA:VOL1_TIPS_APX_41.TIPS;1 * 7/19/94 07:17:00 TAPE: NOreel FRAME: 16
TSF:TIPS92-07171229.DAT;1 7/19/94 07:17:19 UTF:TIPS93-07171229.DAT;1 7/19/94 07:17:19 META:VOL1_TIPS96_APX_41.DAT;2 7/19/94 07:18:19

Table F. **Reliability Estimates for the State and County Totals: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Net cash return from agricultural sales for the farm unit (see text)[1]				Total cropland				Harvested cropland			
	Farms		Value		Farms		Acres		Farms		Acres	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Le Sueur	844	1.1	10 286	7.9	791	1.4	178 474	1.0	752	1.4	157 431	.9
Lincoln	695	2.2	8 318	16.3	661	2.0	225 490	1.6	610	1.9	164 378	1.5
Lyon	947	1.3	21 066	7.3	868	1.5	360 644	1.0	843	1.5	319 467	1.0
McLeod	1 114	1.5	14 514	6.6	1 041	1.4	225 505	1.1	1 015	1.4	206 850	1.1
Mahnomen	368	2.9	3 244	11.7	350	2.7	152 401	1.9	336	2.7	124 997	1.9
Marshall	1 012	.9	23 958	4.6	978	1.2	671 123	.7	940	1.2	526 020	.6
Martin	1 122	1.3	24 523	5.0	1 037	1.0	391 948	.6	1 023	1.0	370 047	.6
Meeker	1 075	2.0	13 725	5.7	995	1.3	257 625	1.0	953	1.3	227 495	1.0
Mille Lacs	738	1.8	5 279	15.9	692	1.6	88 683	1.6	662	1.6	68 294	1.6
Morrison	1 806	2.3	23 260	7.6	1 670	2.3	248 814	2.1	1 578	2.3	184 681	2.1
Mower	1 214	1.3	19 823	4.5	1 113	1.1	365 551	.7	1 071	1.1	331 257	.7
Murray	903	1.9	19 059	5.8	847	1.7	345 353	1.2	832	1.7	308 321	1.2
Nicollet	786	.9	21 137	4.7	737	.9	225 213	.5	724	.8	212 184	.5
Nobles	1 198	2.1	26 717	7.1	1 104	2.0	389 726	1.5	1 077	2.0	346 574	1.5
Norman	581	1.2	17 110	3.2	550	.9	420 362	.5	523	.9	364 090	.5
Olmsted	1 270	1.2	12 531	8.7	1 153	1.2	252 614	1.0	1 055	1.2	196 861	1.0
Otter Tail	2 509	1.3	37 668	4.5	2 321	1.4	582 018	1.1	2 190	1.4	472 236	1.0
Pennington	480	1.2	6 729	9.8	456	1.4	243 524	1.1	434	1.4	185 804	1.0
Pine	978	1.3	6 003	14.0	937	1.5	140 539	1.5	885	1.5	96 133	1.4
Pipestone	778	2.6	10 620	9.8	688	2.5	223 165	2.0	649	2.5	186 470	2.0
Polk	1 333	1.1	38 374	3.2	1 291	1.1	943 384	.4	1 237	1.1	823 908	.4
Pope	816	1.7	10 857	12.2	757	1.6	250 058	1.3	721	1.6	201 213	1.2
Ramsey	44	3.8	1 351	1.1	41	1.6	1 489	5.2	41	1.6	913	5.8
Red Lake	352	1.5	4 560	10.8	320	1.5	154 569	1.0	295	1.6	116 928	1.0
Redwood	1 260	1.5	29 923	6.0	1 159	1.2	460 227	.9	1 138	1.2	425 703	.9
Renville	1 302	1.4	35 165	3.5	1 225	1.3	566 274	.7	1 204	1.2	532 506	.7
Rice	1 099	1.5	11 842	10.9	1 017	1.3	194 920	1.1	955	1.3	164 650	1.0
Rock	791	2.3	14 797	6.7	703	2.2	248 647	1.5	685	2.2	209 645	1.5
Roseau	891	2.0	9 488	9.5	848	1.8	439 145	1.2	802	1.7	307 646	1.1
St. Louis	676	1.6	–221	(H)	638	1.5	80 397	1.7	589	1.5	55 777	1.7
Scott	837	1.6	10 068	12.0	786	1.8	110 116	1.7	727	1.9	95 613	1.8
Sherburne	531	1.1	6 766	6.3	488	1.1	86 678	1.0	447	1.2	69 974	.9
Sibley	1 059	1.2	22 991	4.9	977	1.1	283 528	.7	950	1.1	262 821	.7
Stearns	2 973	1.5	61 438	3.6	2 774	1.5	505 818	1.4	2 660	1.5	412 857	1.3
Steele	819	1.6	14 794	7.1	742	1.2	215 571	.7	715	1.2	190 949	.7
Stevens	538	1.1	13 293	5.0	487	1.2	269 418	.8	467	1.2	247 135	.8
Swift	760	2.2	10 741	10.0	719	2.0	359 461	1.4	703	2.1	321 548	1.4
Todd	1 767	2.5	20 689	5.8	1 652	2.5	257 167	2.5	1 550	2.5	193 533	2.5
Traverse	385	1.2	15 474	5.6	364	1.1	298 692	.7	361	1.1	281 229	.7
Wabasha	928	1.7	13 343	12.5	870	1.6	181 203	1.2	826	1.6	145 841	1.1
Wadena	601	2.5	5 570	10.0	566	2.5	94 256	2.7	516	2.6	67 650	2.7
Waseca	759	1.3	12 583	7.4	712	1.1	219 426	.8	690	1.1	201 579	.8
Washington	646	1.1	11 680	4.4	603	.9	80 252	1.0	536	1.0	63 413	1.1
Watonwan	663	1.8	11 967	11.9	625	1.3	233 285	.9	619	1.3	221 713	.9
Wilkin	455	1.2	17 850	5.3	429	.9	407 135	.4	414	.9	371 512	.4
Winona	1 091	1.2	19 416	5.1	998	1.0	198 375	.9	964	1.0	163 630	.9
Wright	1 583	1.4	17 703	5.8	1 453	1.6	218 111	1.4	1 377	1.6	190 190	1.3
Yellow Medicine	923	1.7	17 347	6.7	858	1.5	378 676	1.0	832	1.4	338 105	.9

Geographic area	Irrigated land				Livestock and poultry							
					Cattle and calves inventory				Beef cows inventory			
	Farms		Acres		Farms		Total		Farms		Total	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Minnesota	**2 368**	**1.0**	**370 404**	**.5**	**34 501**	**1.3**	**2 543 373**	**1.0**	**15 101**	**1.4**	**381 869**	**1.3**
Aitkin	17	5.6	5 188	.1	354	2.2	15 346	2.7	267	2.5	5 378	3.4
Anoka	49	4.0	987	3.8	148	2.2	4 763	2.1	110	2.6	1 308	3.2
Becker	36	4.8	5 443	3.1	618	1.7	36 245	1.6	311	2.2	6 784	2.5
Beltrami	28	3.7	4 723	(L)	403	2.8	22 820	3.2	302	3.1	9 602	3.8
Benton	44	3.5	8 815	1.2	561	1.6	39 428	1.5	195	2.3	3 568	2.7
Big Stone	12	9.2	2 197	6.2	159	3.3	10 321	3.2	84	4.5	2 424	5.3
Blue Earth	8	6.1	429	18.4	243	1.7	18 698	1.0	93	2.8	1 537	2.7
Brown	17	5.7	2 576	3.8	452	2.3	38 679	1.5	92	3.9	2 819	2.6
Carlton	14	6.2	59	9.5	339	1.3	12 638	1.4	209	1.7	3 040	2.5
Carver	19	6.1	228	9.1	551	1.3	46 854	1.1	137	2.4	3 351	2.1
Cass	21	4.6	2 884	1.8	402	1.8	26 831	1.8	280	2.0	10 998	2.1
Chippewa	10	4.9	2 462	(L)	128	3.3	8 381	2.7	56	4.7	1 567	6.1
Chisago	19	5.7	996	4.1	383	1.6	16 699	1.8	208	2.2	2 990	3.3
Clay	15	6.1	3 039	1.5	281	1.6	24 697	1.3	143	2.4	5 524	2.1
Clearwater	14	6.8	6 375	.7	374	3.3	22 866	3.3	302	3.4	9 771	3.5
Cook	–	–	–	–	6	2.4	259	5.6	6	2.4	128	5.1
Cottonwood	5	–	1 229	–	284	1.6	35 194	.8	131	2.4	3 943	1.9
Crow Wing	29	4.6	1 593	2.4	295	1.9	16 192	2.3	212	2.2	5 558	3.1
Dakota	203	1.4	42 710	.9	305	1.3	29 787	.8	99	2.5	2 005	2.9

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 1:06 PM MACHINE: EPCV20 DATA:VOL1_TIPS_APX_41.TIPS;1 * 7/19/94 07:17:00 TAPE: NOreel FRAME: 17
TSF:TIPS92-07171229.DAT;1 7/19/94 07:17:19 UTF:TIPS93-07171229.DAT;1 7/19/94 07:17:19 META:VOL1_TIPS96_APX_41.DAT;2 7/19/94 07:18:19

Table F. **Reliability Estimates for the State and County Totals: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Irrigated land				Livestock and poultry							
	Farms		Acres		Cattle and calves inventory				Beef cows inventory			
					Farms		Total		Farms		Total	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Dodge	2	–	(D)	(D)	313	1.5	23 729	.9	82	3.4	1 091	4.2
Douglas	30	6.4	2 804	4.6	552	2.7	37 335	2.3	157	3.8	3 094	4.9
Faribault	8	5.1	1 633	1.6	184	1.7	15 106	.9	73	2.9	1 891	2.6
Fillmore	7	9.8	256	20.0	1 021	1.5	83 628	1.2	557	1.5	19 724	1.6
Freeborn	22	5.2	2 610	3.3	331	1.4	17 595	1.2	126	2.4	1 883	3.2
Goodhue	35	4.5	3 154	3.5	920	1.2	76 135	1.0	316	1.8	7 205	3.1
Grant	29	4.3	3 067	3.5	138	2.0	9 746	1.5	57	3.8	1 239	3.8
Hennepin	62	2.8	1 612	3.3	246	1.8	13 105	1.4	121	2.9	1 233	3.6
Houston	9	9.9	149	15.1	726	1.4	66 132	1.1	397	1.6	12 149	1.6
Hubbard	35	3.6	16 092	.4	204	1.6	9 401	1.6	146	2.0	3 488	2.2
Isanti	32	4.9	2 417	1.6	252	1.8	8 960	2.0	134	2.6	1 531	3.3
Itasca	16	5.9	829	10.5	266	1.6	11 049	1.7	227	1.7	5 321	2.0
Jackson	1	–	(D)	(D)	233	1.8	22 048	.9	97	2.9	2 603	2.1
Kanabec	7	10.0	(D)	(D)	386	1.7	23 474	1.8	229	2.3	6 008	2.8
Kandiyohi	37	3.8	6 618	2.0	452	1.5	33 582	1.3	144	2.4	2 727	3.0
Kittson	6	10.4	380	5.0	140	2.4	11 227	2.2	119	2.6	5 784	2.3
Koochiching	5	10.2	858	4.4	114	2.5	5 911	3.7	97	2.7	2 593	4.0
Lac qui Parle	18	4.2	2 850	2.9	253	2.1	24 947	1.0	144	2.6	4 278	2.1
Lake	2	22.3	(D)	(D)	14	6.9	194	8.4	13	7.5	(D)	(D)
Lake of the Woods	3	23.2	(D)	(D)	75	3.7	3 879	5.4	60	4.2	1 888	6.1
Le Sueur	12	7.4	718	4.6	333	1.6	23 395	1.1	149	2.4	3 209	2.1
Lincoln	5	11.5	384	14.5	336	2.1	27 765	1.6	171	2.6	5 431	3.1
Lyon	2	17.2	(D)	(D)	347	1.5	40 032	.9	156	2.2	5 915	1.5
McLeod	13	6.3	288	10.1	561	1.5	34 250	1.2	138	2.4	1 779	3.1
Mahnomen	6	13.5	(D)	(D)	198	3.4	12 127	3.2	110	4.2	3 249	4.5
Marshall	5	11.3	140	5.2	274	1.9	15 386	1.9	200	2.1	5 254	2.3
Martin	6	6.7	598	10.0	220	1.6	21 494	.7	76	2.9	2 446	2.2
Meeker	32	3.9	3 744	2.3	440	1.6	27 823	1.3	143	2.6	2 729	2.4
Mille Lacs	8	10.0	149	23.3	457	1.8	27 254	1.8	197	2.5	3 569	3.4
Morrison	64	4.0	12 792	2.1	1 197	2.4	79 457	2.2	451	2.8	9 877	3.1
Mower	17	4.7	1 331	4.0	384	1.4	23 077	1.0	143	2.2	2 629	2.4
Murray	4	14.0	(D)	(D)	362	1.6	39 089	.7	162	2.1	5 313	1.6
Nicollet	3	9.5	8	7.1	273	1.2	20 104	.8	70	3.0	1 082	2.8
Nobles	11	10.1	446	17.9	400	2.3	43 665	1.3	174	3.2	6 134	2.1
Norman	8	7.2	349	13.4	190	1.8	10 193	2.0	117	2.4	2 551	3.1
Olmsted	24	5.5	259	17.0	707	1.4	58 888	1.0	335	1.8	10 493	1.6
Otter Tail	178	1.9	38 172	1.3	1 545	1.4	111 938	1.2	617	1.7	13 859	1.9
Pennington	4	12.4	(D)	(D)	177	2.0	11 408	1.9	113	2.7	3 325	2.6
Pine	12	9.4	807	1.4	661	1.6	39 539	1.5	347	2.0	7 262	2.1
Pipestone	10	8.6	1 178	7.8	430	2.7	35 710	2.0	217	3.4	6 708	3.2
Polk	51	3.1	7 819	.9	367	1.6	29 275	1.2	254	2.0	9 128	1.6
Pope	107	2.4	25 619	1.7	441	1.6	35 046	1.4	176	2.2	5 037	2.7
Ramsey	17	3.6	48	1.8	5	13.2	219	7.3	2	23.9	(D)	(D)
Red Lake	–	–	–	–	175	2.1	14 548	2.0	101	2.9	4 493	3.1
Redwood	4	14.6	(D)	(D)	352	1.4	34 011	.7	123	2.5	4 192	1.4
Renville	9	8.8	298	8.0	231	2.0	23 469	1.0	63	3.3	1 268	3.2
Rice	8	9.5	143	12.4	531	1.6	32 632	1.4	157	2.5	2 348	2.6
Rock	8	7.8	1 942	.2	388	2.3	42 242	1.3	213	3.0	7 279	2.4
Roseau	4	17.5	22	32.0	376	2.1	24 537	2.0	275	2.4	8 967	2.7
St. Louis	34	4.6	1 000	4.1	359	1.8	11 883	1.8	273	2.1	3 901	2.6
Scott	16	6.5	377	13.9	401	2.2	28 231	1.7	132	3.5	1 871	4.8
Sherburne	110	2.0	31 871	.9	177	2.0	11 974	1.7	94	3.1	1 915	4.8
Sibley	5	12.7	620	24.8	499	1.4	34 196	1.1	96	3.0	1 766	2.9
Stearns	183	1.8	32 707	1.1	2 049	1.6	170 425	1.4	393	1.8	6 834	2.1
Steele	6	13.8	281	14.4	321	1.5	19 613	1.3	67	3.1	872	3.8
Stevens	48	3.0	10 860	1.3	152	1.8	28 599	.8	71	3.1	3 034	2.2
Swift	84	3.0	21 181	2.4	230	2.8	18 787	2.3	93	4.1	3 208	4.1
Todd	70	4.2	8 436	2.6	1 199	2.7	76 060	2.5	391	3.1	7 675	4.0
Traverse	–	–	–	–	79	2.5	8 896	1.6	47	3.6	1 657	3.4
Wabasha	20	5.7	1 037	8.9	631	1.7	58 980	1.2	260	2.4	7 698	2.1
Wadena	68	4.4	11 823	3.5	396	2.8	23 822	3.1	188	3.4	4 940	4.9
Waseca	7	9.9	377	19.8	251	1.6	13 587	1.2	71	2.9	1 129	2.9
Washington	60	3.3	4 297	2.5	244	1.5	11 270	1.3	146	2.2	2 428	2.2
Watonwan	10	8.4	1 147	.5	118	2.4	10 580	1.6	35	4.5	933	4.0
Wilkin	13	3.8	3 470	1.7	77	2.8	4 930	2.6	45	3.7	1 306	3.5
Winona	10	10.1	44	13.0	824	1.2	79 938	.9	308	1.8	8 892	2.0
Wright	53	3.7	3 116	4.9	803	1.6	47 596	1.4	301	2.3	4 080	2.9
Yellow Medicine	13	5.4	1 303	7.3	227	1.8	21 552	1.1	107	2.4	4 019	1.8

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 1:06 PM MACHINE: EPCV20 DATA:VOL1_TIPS_APX_41.TIPS;1 * 7/19/94 07:17:00 TAPE: NOreel FRAME: 18
TSF:TIPS92-07171229.DAT;1 7/19/94 07:17:19 UTF:TIPS93-07171229.DAT;1 7/19/94 07:17:19 META:VOL1_TIPS96_APX_41.DAT;2 7/19/94 07:18:19

Table F. **Reliability Estimates for the State and County Totals: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Livestock and poultry —Con.											
	Milk cows inventory				Hogs and pigs inventory				Sheep and lambs inventory			
	Farms		Total		Farms		Total		Farms		Total	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Minnesota	**13 380**	**1.4**	**609 034**	**1.0**	**13 125**	**1.1**	**4 668 590**	**.5**	**3 451**	**1.3**	**221 777**	**1.3**
Aitkin	86	4.1	2 809	4.7	13	8.8	(D)	(D)	13	9.9	517	13.5
Anoka	20	5.2	841	3.9	35	4.8	6 952	2.7	19	7.1	465	12.3
Becker	262	2.2	10 296	2.0	92	3.7	13 859	3.7	48	4.7	2 376	7.5
Beltrami	77	4.7	2 741	3.8	43	6.1	1 990	11.5	27	7.4	1 487	12.7
Benton	285	1.9	14 121	1.5	177	2.4	29 441	2.1	19	7.0	606	7.3
Big Stone	44	4.8	2 109	3.6	80	3.3	37 910	1.5	28	5.3	1 506	6.0
Blue Earth	51	3.5	2 116	3.1	298	1.2	183 940	.6	50	3.8	2 582	5.4
Brown	219	2.6	9 300	2.1	309	2.2	143 889	1.2	50	5.0	2 577	8.8
Carlton	104	2.4	3 357	2.1	22	5.9	489	9.7	23	5.2	662	9.1
Carver	307	1.5	16 647	1.1	124	2.2	27 570	1.9	27	5.9	714	11.2
Cass	105	2.8	3 547	2.4	59	3.7	9 312	1.2	33	5.0	3 066	6.8
Chippewa	27	6.6	1 351	3.9	157	2.9	48 876	2.0	34	6.4	3 349	7.3
Chisago	98	2.8	4 377	2.4	58	4.0	6 380	3.9	24	6.7	1 056	13.6
Clay	84	2.7	4 085	2.1	45	4.4	14 760	3.1	18	7.7	1 251	13.1
Clearwater	83	5.2	2 050	5.1	37	6.8	1 638	6.7	37	6.6	2 491	9.4
Cook	3	4.8	6	2.4	1	–	(D)	(D)	–	–	–	–
Cottonwood	52	3.3	2 385	2.0	255	1.6	103 092	1.0	33	5.3	2 625	10.1
Crow Wing	73	3.5	3 125	3.0	53	4.3	5 363	5.2	24	6.8	904	12.8
Dakota	85	2.1	5 571	1.2	109	2.1	40 513	1.1	38	4.5	1 108	4.4
Dodge	140	2.0	7 957	1.2	138	2.2	60 040	.9	34	5.4	1 301	6.6
Douglas	289	3.0	12 180	2.4	126	4.1	21 476	4.7	50	5.2	2 708	7.5
Faribault	49	2.7	2 291	1.3	266	1.3	142 521	.6	57	3.4	2 572	6.2
Fillmore	376	1.8	16 932	1.3	346	1.6	120 562	1.0	94	3.3	4 235	4.7
Freeborn	98	2.4	3 797	1.6	295	1.3	150 810	.5	56	3.6	3 619	3.1
Goodhue	426	1.5	24 545	.9	198	1.9	76 371	.9	114	2.8	4 923	4.9
Grant	39	3.4	1 711	2.1	68	2.7	23 956	1.5	13	7.1	869	3.6
Hennepin	72	2.5	4 252	1.6	45	4.1	6 171	7.3	21	7.5	629	11.4
Houston	269	1.8	13 075	1.5	221	2.1	50 403	1.5	19	6.2	814	8.2
Hubbard	30	3.7	900	4.2	41	3.7	6 262	3.7	25	6.1	1 971	6.6
Isanti	59	3.5	2 155	3.0	98	2.9	11 509	2.3	38	4.9	2 441	5.6
Itasca	28	5.6	777	5.6	26	6.2	1 433	3.3	22	6.0	897	12.8
Jackson	34	4.8	1 474	2.4	289	1.6	169 201	.8	82	3.2	4 445	3.8
Kanabec	119	2.7	4 534	2.3	81	3.5	14 933	1.7	50	4.4	1 972	7.5
Kandiyohi	201	2.0	9 277	1.7	219	1.9	85 072	1.0	49	4.5	5 955	2.6
Kittson	7	10.6	300	10.2	13	8.0	2 668	7.1	15	8.3	865	11.2
Koochiching	16	7.8	326	12.1	11	10.9	352	16.0	8	10.0	507	12.1
Lac qui Parle	48	3.8	1 664	3.5	205	2.0	66 387	1.3	29	4.8	1 691	9.1
Lake	3	8.6	(D)	(D)	3	13.7	17	15.3	2	12.9	(D)	(D)
Lake of the Woods	12	10.6	323	10.7	17	8.8	702	17.5	6	17.6	152	20.7
Le Sueur	108	2.3	4 776	1.5	218	1.9	82 581	1.1	55	4.0	2 170	6.2
Lincoln	78	3.0	3 347	2.1	178	2.4	66 435	1.5	47	4.3	7 312	5.2
Lyon	61	2.6	3 050	2.1	306	1.7	136 032	.9	69	3.6	6 447	3.2
McLeod	303	1.8	12 801	1.4	190	2.1	36 954	1.6	36	5.0	1 980	8.4
Mahnomen	70	4.9	2 506	4.2	29	6.9	5 302	8.1	8	13.3	367	16.5
Marshall	52	4.0	1 708	3.8	33	5.6	2 568	6.7	38	4.8	2 908	6.7
Martin	33	2.2	1 971	2.2	324	1.3	250 371	.4	50	4.2	2 965	4.5
Meeker	185	2.0	8 829	1.6	204	1.9	70 405	1.6	55	4.1	2 925	7.4
Mille Lacs	207	2.2	8 245	2.0	104	3.1	11 620	4.0	24	6.5	929	8.3
Morrison	646	2.8	27 680	2.3	327	2.9	34 785	3.5	46	6.0	2 145	14.1
Mower	116	2.1	5 774	1.4	339	1.4	155 831	.9	66	3.5	3 783	3.3
Murray	78	2.6	3 697	1.7	288	1.7	105 165	1.3	61	3.4	7 783	2.7
Nicollet	134	1.4	6 061	1.0	240	1.3	158 354	.6	21	5.8	987	7.6
Nobles	98	3.5	4 241	2.7	420	2.0	201 797	1.0	79	4.3	9 997	3.4
Norman	53	3.6	2 023	3.0	39	4.3	9 323	4.1	20	6.3	543	9.0
Olmsted	274	1.8	14 374	1.2	145	2.4	44 561	1.4	81	3.4	4 405	7.5
Otter Tail	782	1.6	34 395	1.3	249	2.4	43 089	1.9	128	3.1	6 913	4.0
Pennington	51	3.5	1 727	3.4	18	6.9	3 156	8.9	17	7.6	1 349	11.9
Pine	274	2.1	11 310	1.8	96	3.2	6 001	5.3	39	5.2	2 399	8.6
Pipestone	113	3.6	5 143	2.4	189	3.1	70 506	2.0	74	4.8	10 303	5.8
Polk	104	2.4	4 657	1.6	43	4.6	8 635	2.6	21	6.2	1 666	5.1
Pope	199	2.0	8 918	1.7	127	2.7	28 236	1.8	40	5.1	2 261	9.2
Ramsey	1	–	(D)	(D)	1	30.0	(D)	(D)	1	30.0	(D)	(D)
Red Lake	58	3.6	2 396	3.3	19	7.5	2 233	5.6	18	7.1	2 581	10.0
Redwood	73	2.5	3 591	1.8	416	1.4	154 445	.9	52	3.9	8 371	3.9
Renville	97	2.7	4 055	2.1	334	1.7	143 570	.9	45	3.9	10 970	1.1
Rice	255	1.9	11 160	1.6	198	1.9	135 467	.6	63	3.7	2 187	6.3
Rock	69	4.4	3 422	2.8	288	2.1	146 838	1.2	56	5.0	2 891	5.5
Roseau	92	2.8	4 024	2.2	19	7.5	5 618	2.8	38	5.4	2 559	4.9
St. Louis	69	3.3	2 334	3.0	21	7.0	992	13.7	43	4.8	1 355	5.9
Scott	169	2.8	8 633	2.2	95	3.7	16 274	2.8	34	6.5	415	9.7
Sherburne	41	3.3	2 111	1.9	68	2.9	20 112	1.7	32	5.0	880	7.4
Sibley	231	1.7	10 295	1.3	249	1.7	91 368	1.0	49	4.2	3 462	5.6
Stearns	1 348	1.7	64 107	1.5	597	1.7	110 020	1.3	57	4.0	1 672	5.9
Steele	170	2.0	6 777	1.6	202	1.9	67 661	1.0	44	4.4	1 321	5.8
Stevens	26	4.5	998	3.5	136	1.8	72 984	.8	23	5.1	1 783	5.1
Swift	78	3.8	3 052	3.3	120	3.0	33 412	2.0	15	8.7	962	6.7
Todd	674	3.0	27 837	2.5	245	3.3	34 628	3.7	95	4.7	3 972	6.6
Traverse	10	8.3	405	5.2	50	3.3	28 370	1.3	14	8.3	1 247	12.8
Wabasha	314	1.7	17 552	1.2	173	2.3	41 138	1.5	60	3.7	2 430	4.5

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 1:06 PM MACHINE: EPCV20 DATA:VOL1_TIPS_APX_41.TIPS;1 * 7/19/94 07:17:00 TAPE: NOreel FRAME: 19
TSF:TIPS92-07171229.DAT;1 7/19/94 07:17:19 UTF:TIPS93-07171229.DAT;1 7/19/94 07:17:19 META:VOL1_TIPS96_APX_41.DAT;2 7/19/94 07:18:19

Table F. **Reliability Estimates for the State and County Totals: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Livestock and poultry —Con.											
	Milk cows inventory				Hogs and pigs inventory				Sheep and lambs inventory			
	Farms		Total		Farms		Total		Farms		Total	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Wadena	184	3.6	6 760	3.2	77	4.9	6 665	7.7	24	7.6	2 458	14.4
Waseca	88	2.3	3 895	1.4	181	1.6	76 543	.8	55	3.7	2 051	5.7
Washington	49	3.1	2 603	2.0	34	4.2	3 500	3.3	31	5.0	1 561	6.4
Watonwan	21	4.9	962	4.4	182	1.8	81 917	1.1	46	4.1	3 042	3.4
Wilkin	17	5.9	727	3.7	50	3.3	16 271	1.4	8	10.4	525	26.9
Winona	470	1.4	26 803	1.0	180	2.2	40 278	1.9	30	6.3	817	8.7
Wright	323	2.1	15 426	1.6	207	2.2	42 943	1.9	78	3.6	2 299	6.6
Yellow Medicine	54	2.9	2 484	2.1	204	1.9	76 557	1.3	36	5.0	5 336	2.5

Geographic area	Livestock and poultry —Con.							
	Hens and pullets of laying age inventory				Broilers and other meat-type chickens sold			
	Farms		Total		Farms		Total	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Minnesota	**2 265**	**1.3**	**12 640 755**	**.1**	**679**	**1.5**	**36 828 542**	**.1**
Aitkin	24	6.2	(D)	(D)	1	–	(D)	(D)
Anoka	23	5.9	2 098	16.6	12	8.5	(D)	(D)
Becker	23	6.8	658	8.5	6	14.5	330	14.6
Beltrami	24	7.5	(D)	(D)	4	19.5	372	22.0
Benton	32	4.7	274 333	(L)	34	2.4	6 001 812	.2
Big Stone	8	10.9	(D)	(D)	3	23.1	(D)	(D)
Blue Earth	25	5.6	(D)	(D)	10	10.1	1 626	15.6
Brown	30	6.5	62 277	2.5	5	13.7	(D)	(D)
Carlton	32	4.5	866	5.8	2	20.6	(D)	(D)
Carver	36	4.4	(D)	(D)	10	5.7	2 482	4.8
Cass	34	5.2	738	7.6	2	23.3	(D)	(D)
Chippewa	7	15.9	(D)	(D)	6	15.4	322	22.2
Chisago	36	5.3	8 288	1.1	7	12.8	673	14.6
Clay	14	7.6	572 588	(L)	7	13.8	749	20.3
Clearwater	19	7.6	743 688	(L)	2	31.2	(D)	(D)
Cook	1	–	(D)	(D)	–	–	–	–
Cottonwood	15	7.4	(D)	(D)	7	7.9	1 059 977	(L)
Crow Wing	34	5.7	1 433	9.7	6	12.2	(D)	(D)
Dakota	28	6.0	969	4.6	16	7.4	2 230	11.7
Dodge	24	5.7	(D)	(D)	4	15.0	646	17.4
Douglas	26	7.7	1 181	17.1	8	12.7	26 674	19.7
Faribault	17	5.5	102 739	.1	4	15.9	485	17.4
Fillmore	45	5.0	(D)	(D)	6	14.5	1 300	14.8
Freeborn	36	4.4	245 901	1.0	9	10.7	2 741	6.6
Goodhue	41	5.1	136 547	.1	18	8.0	3 552	20.3
Grant	8	9.9	(D)	(D)	4	5.2	825	1.3
Hennepin	29	5.5	10 021	.8	4	14.8	121	16.3
Houston	31	5.5	2 209	10.9	3	15.3	(D)	(D)
Hubbard	23	5.9	717	7.7	6	12.0	305	13.5
Isanti	37	4.9	1 730	8.8	7	10.3	1 158	10.4
Itasca	18	7.3	417	9.3	5	14.6	450	19.6
Jackson	19	7.7	34 166	13.0	12	8.3	(D)	(D)
Kanabec	39	5.2	839	9.9	5	15.9	298	21.1
Kandiyohi	32	5.6	(D)	(D)	8	11.0	1 370	13.7
Kittson	7	14.0	211	20.4	1	37.3	(D)	(D)
Koochiching	8	12.5	257	14.7	–	–	–	–
Lac qui Parle	19	5.9	(D)	(D)	3	17.0	575	16.7
Lake	4	10.3	115	6.5	–	–	–	–
Lake of the Woods	10	11.2	267	11.4	1	46.3	(D)	(D)
Le Sueur	33	5.5	(D)	(D)	6	11.4	540	14.5
Lincoln	13	9.8	1 944	9.4	2	15.7	(D)	(D)
Lyon	13	7.7	28 199	3.3	7	10.8	2 235	4.6
McLeod	31	5.4	(D)	(D)	12	8.8	666	9.9
Mahnomen	10	13.0	275	20.6	–	–	–	–
Marshall	5	12.4	192	14.7	4	12.9	371	11.1
Martin	22	6.3	2 502	11.4	7	13.5	3 540	18.0
Meeker	38	4.4	(D)	(D)	11	7.4	5 706	12.4
Mille Lacs	35	5.0	(D)	(D)	9	9.8	(D)	(D)
Morrison	84	3.9	666 950	(L)	49	2.3	11 240 875	(L)
Mower	24	6.7	28 971	19.1	4	17.7	492	19.2
Murray	19	7.0	16 698	2.8	3	19.5	(D)	(D)
Nicollet	12	6.6	(D)	(D)	6	8.2	1 119	4.3
Nobles	32	6.0	172 321	1.9	3	22.3	190	15.9
Norman	13	8.5	436	12.9	5	12.6	480	15.0
Olmsted	36	5.6	2 700	3.8	9	11.8	793	17.9
Otter Tail	58	4.4	(D)	(D)	28	6.1	18 495	24.8
Pennington	8	12.7	1 137	19.6	4	17.3	2 750	18.2
Pine	50	4.7	(D)	(D)	7	11.5	885	13.9
Pipestone	16	9.0	16 019	2.4	6	15.9	(D)	(D)

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 1:06 PM MACHINE: EPCV20 DATA:VOL1_TIPS_APX_41.TIPS;1 * 7/19/94 07:17:00 TAPE: NOreel FRAME: 20
TSF:TIPS92-07171229.DAT;1 7/19/94 07:17:19 UTF:TIPS93-07171229.DAT;1 7/19/94 07:17:19 META:VOL1_TIPS96_APX_41.DAT;2 7/19/94 07:18:19

Table F. **Reliability Estimates for the State and County Totals: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Livestock and poultry —Con.							
	Hens and pullets of laying age inventory				Broilers and other meat-type chickens sold			
	Farms		Total		Farms		Total	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Polk	14	8.7	615	11.8	5	16.3	1 190	15.5
Pope	25	6.0	115 793	.2	6	12.5	18 078	20.2
Ramsey	1	37.3	(D)	(D)	–	–	–	–
Red Lake	10	10.3	448	12.4	–	–	–	–
Redwood	25	5.7	65 455	5.2	6	8.7	1 100 665	(L)
Renville	20	6.0	(D)	(D)	11	8.1	(D)	(D)
Rice	54	4.3	(D)	(D)	12	9.3	751	14.1
Rock	19	9.3	(D)	(D)	4	–	(D)	(D)
Roseau	11	11.8	301	13.2	2	31.8	(D)	(D)
St. Louis	44	4.6	(D)	(D)	11	8.3	1 825	5.5
Scott	28	7.0	1 399	15.3	10	11.1	714	14.9
Sherburne	24	5.2	(D)	(D)	13	6.8	3 432 124	(L)
Sibley	40	3.6	2 733 357	(L)	15	6.5	(D)	(D)
Stearns	96	2.9	376 038	.8	47	2.0	10 373 830	(L)
Steele	23	6.1	96 572	.3	3	20.0	122	17.0
Stevens	10	8.3	175 548	3.0	5	6.9	626	3.8
Swift	8	13.7	(D)	(D)	6	14.0	1 650	12.2
Todd	68	5.3	(D)	(D)	14	9.8	(D)	(D)
Traverse	2	23.1	(D)	(D)	1	–	(D)	(D)
Wabasha	51	4.3	(D)	(D)	21	5.5	(D)	(D)
Wadena	26	7.5	(D)	(D)	3	26.2	1 159	29.6
Waseca	19	6.9	(D)	(D)	11	8.5	3 595	33.6
Washington	33	5.0	(D)	(D)	11	8.7	(D)	(D)
Watonwan	10	8.6	(D)	(D)	4	12.0	(D)	(D)
Wilkin	6	11.6	(D)	(D)	2	14.8	(D)	(D)
Winona	47	4.6	2 022	12.1	7	9.3	1 417	21.1
Wright	65	3.7	(D)	(D)	15	7.5	(D)	(D)
Yellow Medicine	16	7.2	1 089	15.4	4	15.1	885	11.7

Geographic area	Selected crops harvested											
	Corn for grain or seed						Wheat for grain					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)
Minnesota	**42 961**	**1.2**	**6 123 731**	**.8**	**669 550 546**	**.7**	**12 753**	**1.2**	**2 609 161**	**.6**	**126 255 763**	**.5**
Aitkin	27	6.8	1 318	6.8	94 134	5.1	4	13.2	(D)	(D)	(D)	(D)
Anoka	150	2.2	9 891	3.3	822 176	3.1	1	33.9	(D)	(D)	(D)	(D)
Becker	188	2.2	16 106	1.9	947 729	1.8	251	2.0	66 644	1.2	2 827 880	1.2
Beltrami	24	7.0	1 238	10.5	79 065	14.2	75	5.0	10 869	4.8	452 991	4.8
Benton	531	1.7	45 902	1.3	3 805 651	1.2	16	7.5	454	9.7	15 849	9.4
Big Stone	333	2.3	55 172	1.7	4 722 639	1.6	326	2.4	56 513	1.7	2 758 882	1.5
Blue Earth	892	1.0	166 337	.6	21 927 031	.6	72	2.4	1 583	1.7	64 430	1.5
Brown	1 013	2.2	131 810	1.6	16 516 515	1.6	119	3.4	2 795	3.6	119 928	3.7
Carlton	3	13.9	(D)	(D)	(D)	(D)	2	17.0	(D)	(D)	(D)	(D)
Carver	623	1.2	53 543	1.0	6 649 708	.9	113	2.0	2 661	2.2	106 240	1.9
Cass	46	3.3	3 697	3.2	278 640	3.0	4	7.6	737	.6	38 260	.1
Chippewa	558	2.3	116 768	1.5	12 540 099	1.4	277	2.7	19 056	2.2	791 611	2.2
Chisago	374	1.6	30 026	2.3	2 629 227	2.3	5	11.4	120	13.7	3 767	16.7
Clay	234	1.7	31 766	.9	1 974 831	.9	562	1.1	192 755	.5	9 024 845	.5
Clearwater	31	6.9	1 526	7.4	89 170	7.6	117	4.3	8 339	4.8	302 855	5.0
Cook	–	–	–	–	–	–	2	7.3	(D)	(D)	(D)	(D)
Cottonwood	742	1.2	153 348	.8	18 559 993	.8	54	3.5	880	3.6	34 742	3.2
Crow Wing	92	3.2	5 605	2.6	336 065	2.5	–	–	–	–	–	–
Dakota	491	.9	83 805	.6	10 096 848	.6	133	1.9	4 021	2.9	140 759	3.1
Dodge	530	1.3	102 339	.8	10 547 662	.8	20	3.3	862	2.9	39 570	2.7
Douglas	482	2.8	39 624	2.3	2 603 596	2.1	307	2.9	22 051	2.2	868 609	2.2
Faribault	867	.8	198 882	.5	27 422 903	.5	36	3.5	668	5.1	33 918	5.3
Fillmore	1 135	1.5	143 123	.9	15 781 332	.9	10	8.7	239	8.1	8 021	7.7
Freeborn	895	.8	174 055	.6	21 824 999	.5	8	4.8	91	4.6	4 026	4.1
Goodhue	1 056	1.2	123 811	.8	13 454 608	.8	44	3.6	1 040	3.3	41 694	2.7
Grant	270	1.3	42 935	.9	3 552 805	.9	345	1.3	72 656	.8	3 600 840	.7
Hennepin	244	1.7	20 132	2.0	2 264 153	2.1	31	4.4	1 124	4.9	35 955	4.9
Houston	706	1.3	56 220	1.2	6 689 493	1.1	12	6.4	307	8.1	10 265	8.3
Hubbard	32	3.2	6 159	1.0	457 945	.4	7	7.5	437	6.1	11 834	1.8
Isanti	332	1.6	39 057	1.5	3 475 770	1.5	9	9.1	467	6.4	17 582	8.6
Itasca	13	7.5	801	13.7	74 850	14.6	1	30.0	(D)	(D)	(D)	(D)
Jackson	883	1.3	181 593	1.0	22 178 922	.9	14	6.1	329	4.1	18 036	3.3
Kanabec	223	2.1	16 010	2.2	1 233 692	2.2	3	17.0	62	7.1	2 400	8.8
Kandiyohi	734	1.2	125 008	.8	12 856 095	.7	183	1.8	7 219	1.7	296 093	1.8
Kittson	8	4.7	1 474	2.4	135 970	1.3	349	1.1	227 248	.6	11 844 766	.6
Koochiching	4	19.2	500	10.1	22 600	8.5	17	8.1	1 160	6.5	48 704	5.6
Lac qui Parle	685	1.7	114 637	1.1	11 318 209	1.1	522	1.6	50 589	1.4	2 212 431	1.4
Lake	–	–	–	–	–	–	–	–	–	–	–	–
Lake of the Woods	3	15.4	873	13.9	64 304	20.9	55	4.1	11 961	3.1	451 659	2.8

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 1:06 PM MACHINE: EPCV20 DATA:VOL1_TIPS_APX_41.TIPS;1 * 7/19/94 07:17:00 TAPE: NOreel FRAME: 21
TSF:TIPS92-07171229.DAT;1 7/19/94 07:17:19 UTF:TIPS93-07171229.DAT;1 7/19/94 07:17:19 META:VOL1_TIPS96_APX_41.DAT;2 7/19/94 07:18:19

Table F. **Reliability Estimates for the State and County Totals: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Selected crops harvested											
	Corn for grain or seed						Wheat for grain					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)
Le Sueur	604	1.4	71 588	1.0	9 185 545	1.0	138	2.1	3 777	1.6	163 913	1.5
Lincoln	509	2.0	69 089	1.6	5 601 058	1.4	198	2.2	8 771	2.2	352 251	2.2
Lyon	731	1.5	151 049	1.0	16 772 186	.9	197	1.8	9 492	2.4	435 112	2.8
McLeod	797	1.4	83 617	1.0	10 116 316	1.0	219	1.7	6 669	1.8	287 715	1.8
Mahnomen	76	4.0	8 118	1.7	550 724	1.5	227	3.1	48 597	1.8	2 060 995	1.8
Marshall	32	3.4	3 966	4.6	193 683	4.7	762	1.1	344 609	.6	18 723 403	.5
Martin	965	1.0	195 377	.7	26 909 787	.7	8	9.1	212	4.3	10 313	3.5
Meeker	757	1.5	105 285	1.0	10 779 761	1.0	171	2.1	6 638	1.6	260 819	1.5
Mille Lacs	306	1.9	21 724	1.7	1 761 979	1.8	12	6.8	279	7.8	9 968	7.7
Morrison	960	2.5	61 800	2.1	4 328 585	2.0	29	7.1	722	11.7	22 001	12.1
Mower	927	1.2	169 180	.7	19 904 673	.7	18	6.3	455	8.6	21 006	10.2
Murray	754	1.7	146 668	1.2	15 380 906	1.1	68	2.8	1 944	2.9	84 439	3.0
Nicollet	650	.9	101 849	.5	13 626 154	.5	99	2.1	2 138	2.0	92 118	1.8
Nobles	987	2.0	171 416	1.5	18 179 183	1.4	32	6.2	799	6.3	29 057	6.4
Norman	125	1.9	9 554	1.5	464 499	1.4	406	1.0	178 777	.5	8 241 154	.5
Olmsted	792	1.4	101 911	.9	9 623 962	.9	16	5.9	281	5.8	10 480	5.5
Otter Tail	1 198	1.4	114 550	1.0	7 608 072	1.0	613	1.6	64 101	1.3	2 877 089	1.2
Pennington	23	3.7	1 678	1.9	83 668	2.0	332	1.5	103 908	1.2	5 012 010	1.1
Pine	245	2.0	14 409	1.7	1 141 328	1.6	11	8.4	416	9.2	13 872	10.1
Pipestone	552	2.6	85 421	1.9	7 176 646	1.9	40	4.4	1 122	3.9	40 119	3.7
Polk	191	1.5	27 330	.5	1 766 902	.5	957	.9	437 837	.4	21 799 164	.4
Pope	518	1.6	79 404	1.2	6 832 747	1.1	291	1.7	21 976	1.6	949 546	1.5
Ramsey	5	13.3	370	11.3	23 370	13.9	–	–	–	–	–	–
Red Lake	64	3.3	4 542	3.0	239 727	3.2	212	1.8	55 402	1.2	2 686 599	1.2
Redwood	1 066	1.3	198 082	.9	24 177 244	.8	195	1.8	5 798	1.5	268 975	1.5
Renville	1 075	1.2	214 456	.7	25 789 584	.7	353	1.6	13 121	1.3	595 054	1.2
Rice	696	1.5	85 536	.9	10 128 712	.9	85	2.7	1 635	2.6	59 645	2.3
Rock	627	2.2	105 935	1.5	10 880 880	1.5	4	17.2	68	28.8	3 088	30.6
Roseau	22	4.0	2 347	3.1	157 334	3.7	518	1.9	150 202	1.2	6 407 640	1.2
St. Louis	3	19.6	(D)	(D)	(D)	(D)	15	7.4	315	11.1	9 838	12.3
Scott	472	2.3	40 608	1.8	4 710 617	1.8	100	3.7	2 250	4.4	81 769	4.3
Sherburne	232	1.6	29 096	1.0	2 959 163	1.0	16	6.3	726	7.0	19 277	5.1
Sibley	830	1.1	112 658	.7	14 352 739	.7	175	1.9	4 633	2.3	209 179	2.2
Stearns	2 076	1.6	157 573	1.2	13 970 827	1.1	131	2.6	5 571	2.2	217 751	2.0
Steele	594	1.2	98 754	.7	11 246 843	.7	30	4.7	1 128	4.0	56 079	4.5
Stevens	367	1.2	83 256	.7	8 153 596	.6	364	1.3	54 543	1.1	2 786 925	1.1
Swift	617	2.1	138 196	1.3	13 542 095	1.2	366	2.4	32 234	2.1	1 356 471	2.2
Todd	924	2.8	56 342	2.5	3 604 383	2.5	61	5.0	3 284	6.5	105 069	4.4
Traverse	238	1.4	47 255	.8	4 795 262	.8	300	1.2	94 217	.8	5 014 639	.7
Wabasha	651	1.7	62 457	1.1	5 970 116	1.2	23	5.7	461	6.4	12 838	6.9
Wadena	211	3.3	16 085	3.1	1 010 768	3.0	12	10.3	966	22.9	28 657	20.0
Waseca	623	1.2	110 971	.9	14 172 072	.8	50	2.9	1 423	1.6	59 564	1.9
Washington	228	1.6	26 449	1.4	3 002 850	1.3	18	5.5	829	3.7	33 601	3.8
Watonwan	582	1.4	114 341	.9	15 719 246	.9	14	3.0	615	1.6	22 567	1.3
Wilkin	153	1.6	28 322	1.0	2 067 705	.8	372	.9	149 169	.5	7 597 574	.4
Winona	772	1.1	72 869	.9	7 871 786	.8	14	6.1	303	2.7	11 540	2.4
Wright	919	1.7	75 558	1.3	8 276 200	1.3	73	3.3	2 483	3.8	100 472	4.1
Yellow Medicine	761	1.4	151 342	1.0	16 690 914	.9	302	1.5	18 125	1.3	777 723	1.4

Geographic area	Selected crops harvested —Con.											
	Barley for grain						Oats for grain					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)
Minnesota	**5 216**	**1.2**	**592 914**	**.6**	**42 514 551**	**.6**	**16 658**	**1.4**	**465 846**	**1.3**	**29 142 473**	**1.2**
Aitkin	8	12.0	526	6.3	35 575	4.9	66	4.7	2 033	6.0	93 326	6.5
Anoka	1	–	(D)	(D)	(D)	(D)	19	5.9	227	4.5	15 042	4.1
Becker	190	2.1	26 872	1.4	1 765 703	1.5	205	2.4	8 319	2.8	511 873	2.5
Beltrami	61	4.6	3 830	4.9	206 414	4.6	184	3.5	8 063	4.5	414 762	4.5
Benton	29	4.6	615	5.5	22 230	4.2	256	2.1	6 624	1.9	358 724	1.9
Big Stone	12	5.8	895	3.3	68 065	2.9	69	4.6	1 960	5.3	136 705	5.3
Blue Earth	6	7.4	60	5.5	4 090	3.2	100	2.2	1 428	2.7	104 275	2.9
Brown	4	17.0	52	19.9	4 360	21.3	301	2.6	5 306	2.2	368 908	2.3
Carlton	8	7.9	191	8.8	4 722	9.2	64	3.1	1 076	3.6	42 902	3.7
Carver	5	9.8	127	11.4	11 124	11.0	291	1.5	5 473	1.4	376 425	1.3
Cass	8	5.9	443	3.5	21 490	2.1	49	3.8	1 142	4.6	47 793	4.6
Chippewa	5	12.1	183	13.0	11 298	11.5	77	4.1	1 855	4.4	168 362	4.0
Chisago	2	21.9	(D)	(D)	(D)	(D)	126	2.6	2 039	2.9	108 540	3.1
Clay	317	1.2	48 050	.7	3 442 773	.6	78	3.2	3 692	3.7	238 506	3.4
Clearwater	88	5.0	4 415	6.7	207 792	6.7	182	3.9	7 346	4.4	375 995	4.4
Cook	–	–	–	–	–	–	2	7.3	(D)	(D)	(D)	(D)
Cottonwood	2	24.2	(D)	(D)	(D)	(D)	100	2.3	1 831	2.4	136 579	2.3
Crow Wing	11	9.3	362	11.5	16 518	11.2	105	2.9	2 721	2.7	131 271	2.5
Dakota	9	8.9	312	8.9	14 630	9.4	132	2.0	2 879	2.4	163 475	2.5

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 1:06 PM MACHINE: EPCV20 DATA:VOL1_TIPS_APX_41.TIPS;1 * 7/19/94 07:17:00 TAPE: NOreel FRAME: 22
TSF:TIPS92-07171229.DAT;1 7/19/94 07:17:19 UTF:TIPS93-07171229.DAT;1 7/19/94 07:17:19 META:VOL1_TIPS96_APX_41.DAT;2 7/19/94 07:18:19

Table F. **Reliability Estimates for the State and County Totals: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Selected crops harvested —Con.											
	Barley for grain						Oats for grain					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)
Dodge	6	9.6	114	3.6	4 778	3.8	160	2.0	3 362	1.9	212 233	1.9
Douglas	96	4.3	3 410	4.1	201 434	4.2	364	3.2	15 097	3.4	997 747	3.3
Faribault	2	14.3	(D)	(D)	(D)	(D)	114	2.1	1 998	2.3	166 130	2.2
Fillmore	34	4.2	813	4.3	44 737	3.9	583	1.6	13 239	1.4	761 182	1.3
Freeborn	7	9.0	106	10.3	6 677	9.7	181	1.7	2 962	1.7	203 811	1.7
Goodhue	53	3.3	1 127	3.1	58 236	3.1	433	1.4	11 102	1.6	696 709	1.8
Grant	107	2.1	12 181	1.2	828 968	1.2	44	3.6	1 167	4.3	87 472	3.8
Hennepin	6	5.2	188	1.7	9 560	1.8	95	2.7	1 537	3.1	81 398	2.6
Houston	19	5.1	331	5.3	19 052	7.7	381	1.6	7 931	1.4	450 527	1.5
Hubbard	27	4.7	1 403	4.3	57 588	3.4	68	2.9	2 060	2.9	103 024	2.4
Isanti	2	15.4	(D)	(D)	(D)	(D)	62	3.8	1 354	3.1	85 578	3.3
Itasca	15	6.7	503	6.4	21 257	8.2	70	3.3	1 711	4.5	73 396	4.6
Jackson	1	–	(D)	(D)	(D)	(D)	79	2.7	1 548	3.2	118 920	2.7
Kanabec	8	9.9	270	5.6	14 410	4.3	122	2.8	2 552	3.5	132 729	3.1
Kandiyohi	13	6.8	487	7.8	22 615	8.4	216	2.0	6 399	2.0	401 304	1.9
Kittson	188	1.5	32 077	.9	2 254 940	.8	59	3.6	5 635	3.6	342 566	3.7
Koochiching	13	8.0	561	7.9	28 470	8.1	41	4.8	1 453	6.8	75 728	8.1
Lac qui Parle	2	–	(D)	(D)	(D)	(D)	73	3.3	1 642	3.7	100 114	3.6
Lake	–	–	–	–	–	–	4	16.5	(D)	(D)	(D)	(D)
Lake of the Woods	36	5.0	3 416	3.3	181 938	3.8	49	4.8	2 107	5.3	98 707	5.3
Le Sueur	6	9.9	112	8.8	4 810	6.3	141	2.3	2 185	2.5	141 326	2.5
Lincoln	16	7.3	293	9.2	13 978	11.7	186	2.6	4 710	2.7	288 730	2.7
Lyon	9	9.7	370	19.7	12 132	9.3	205	1.9	4 762	1.6	388 663	1.6
McLeod	5	12.3	68	14.4	4 255	12.2	324	1.7	6 879	1.8	484 260	1.7
Mahnomen	196	3.2	36 754	2.2	2 515 118	2.0	55	5.6	2 470	9.7	145 681	12.0
Marshall	424	1.2	60 179	.8	4 829 029	.8	175	2.2	10 572	2.6	736 594	2.8
Martin	–	–	–	–	–	–	123	2.1	2 311	2.5	182 902	3.2
Meeker	22	4.8	787	6.2	47 362	5.9	179	2.2	4 610	2.0	295 564	2.2
Mille Lacs	10	8.1	277	7.6	17 740	8.1	171	2.5	3 423	3.1	184 639	2.6
Morrison	76	4.3	1 898	5.0	104 571	5.5	494	2.9	11 000	2.9	637 610	3.0
Mower	5	14.0	50	14.0	4 250	14.2	224	1.7	5 247	1.9	297 459	1.9
Murray	4	8.1	107	7.5	6 924	9.3	224	1.8	5 234	1.7	401 499	1.5
Nicollet	3	9.7	40	12.4	3 015	15.6	158	1.5	2 847	1.4	226 597	1.4
Nobles	1	–	(D)	(D)	(D)	(D)	221	2.7	4 372	2.5	329 103	2.5
Norman	353	1.0	71 748	.6	5 444 847	.6	69	3.2	3 165	2.7	233 649	2.5
Olmsted	16	7.0	238	7.1	7 707	10.3	383	1.6	9 527	1.5	506 270	1.4
Otter Tail	321	1.9	15 124	1.9	906 994	2.0	966	1.6	39 800	1.6	2 493 166	1.5
Pennington	224	1.8	34 183	1.1	2 614 567	1.1	124	2.5	8 428	2.5	588 927	2.5
Pine	14	7.0	469	7.1	19 695	7.6	229	2.1	4 820	2.2	242 237	2.3
Pipestone	5	14.0	169	16.6	11 675	16.6	248	2.9	6 661	2.9	434 407	3.2
Polk	658	.9	111 682	.6	8 628 533	.6	109	2.7	6 945	3.5	434 713	2.3
Pope	35	4.4	1 039	4.1	66 810	4.3	234	2.1	9 082	2.5	543 231	2.3
Ramsey	–	–	–	–	–	–	–	–	–	–	–	–
Red Lake	151	2.0	20 712	1.4	1 574 804	1.5	83	3.0	5 201	3.0	366 283	3.1
Redwood	5	9.6	174	12.3	13 924	10.0	174	1.7	2 822	1.5	233 112	1.5
Renville	2	15.8	(D)	(D)	(D)	(D)	168	2.0	3 607	1.6	260 805	1.9
Rice	8	8.7	129	6.2	7 169	6.5	241	1.9	4 344	2.2	252 179	2.0
Rock	7	9.8	334	18.5	25 820	16.0	141	3.1	2 816	3.2	204 785	3.2
Roseau	270	2.0	33 360	1.5	2 004 090	1.4	210	2.4	11 700	2.2	712 399	2.2
St. Louis	32	4.8	673	4.5	32 275	4.3	123	2.7	2 696	3.1	140 108	3.3
Scott	5	16.7	66	19.0	2 580	23.3	171	3.0	3 378	3.2	189 758	3.8
Sherburne	3	15.1	80	11.3	3 000	15.1	52	3.7	1 396	4.5	81 769	5.1
Sibley	5	11.2	76	9.9	5 715	7.1	238	1.8	4 222	1.7	309 892	1.7
Stearns	185	2.1	5 276	2.8	286 522	2.6	1 375	1.7	42 068	1.6	2 736 310	1.6
Steele	7	10.7	124	12.7	6 920	14.8	203	1.7	4 390	1.6	281 149	1.6
Stevens	60	3.3	3 978	3.0	271 699	2.7	32	3.4	1 258	3.5	116 711	3.0
Swift	19	7.9	540	6.6	29 981	4.8	91	3.9	2 463	4.2	173 257	4.1
Todd	187	3.4	6 295	3.3	355 643	3.3	679	3.0	18 871	3.1	1 126 550	3.1
Traverse	111	2.0	12 499	1.5	991 143	1.3	36	4.1	2 511	2.8	205 515	2.9
Wabasha	47	3.9	1 259	5.2	56 518	5.2	390	1.8	10 722	1.4	602 508	1.3
Wadena	52	5.4	1 777	4.4	99 533	4.1	182	3.7	5 342	4.2	270 187	4.2
Waseca	–	–	–	–	–	–	102	2.2	1 456	2.0	96 794	2.1
Washington	3	12.8	63	11.6	3 680	11.9	94	2.7	1 854	2.9	82 920	3.3
Watonwan	–	–	–	–	–	–	79	2.6	1 340	2.4	84 175	2.4
Wilkin	187	1.4	23 888	.9	1 774 497	.8	36	3.8	1 593	5.1	118 587	4.2
Winona	33	4.8	782	5.2	36 732	5.1	461	1.5	12 084	1.4	697 909	1.5
Wright	25	3.9	655	2.8	38 622	2.2	368	1.9	7 337	1.6	413 207	1.7
Yellow Medicine	8	6.3	212	11.7	16 355	13.7	83	2.3	2 380	3.4	181 739	3.8

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 1:06 PM MACHINE: EPCV20 DATA:VOL1_TIPS_APX_41.TIPS;1 * 7/19/94 07:17:00 TAPE: NOreel FRAME: 23
TSF:TIPS92-07171229.DAT;1 7/19/94 07:17:19 UTF:TIPS93-07171229.DAT;1 7/19/94 07:17:19 META:VOL1_TIPS96_APX_41.DAT;2 7/19/94 07:18:19

Table F. **Reliability Estimates for the State and County Totals: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Selected crops harvested —Con.											
	Sunflower seed						Soybeans for beans					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Pounds	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)
Minnesota	**1 131**	**1.0**	**202 025**	**.5**	**278 550 934**	**.5**	**33 581**	**1.2**	**5 078 066**	**.8**	**162 137 215**	**.7**
Aitkin	–	–	–	–	–	–	2	–	(D)	(D)	(D)	(D)
Anoka	–	–	–	–	–	–	69	3.1	3 675	4.7	70 780	5.6
Becker	25	4.6	5 938	1.9	9 996 649	1.6	137	2.3	33 631	1.1	705 141	1.3
Beltrami	7	10.0	760	7.3	914 602	5.6	–	–	–	–	–	–
Benton	–	–	–	–	–	–	158	2.3	10 665	2.2	232 999	2.3
Big Stone	5	9.8	1 905	2.7	3 170 000	2.3	357	2.3	87 387	1.6	2 433 645	1.5
Blue Earth	–	–	–	–	–	–	889	1.0	151 209	.7	5 719 789	.7
Brown	–	–	–	–	–	–	998	2.1	124 591	1.7	4 597 821	1.7
Carlton	1	33.4	(D)	(D)	(D)	(D)	1	24.1	(D)	(D)	(D)	(D)
Carver	–	–	–	–	–	–	390	1.4	29 793	1.2	1 092 842	1.2
Cass	1	–	(D)	(D)	(D)	(D)	6	8.3	921	.5	18 523	.2
Chippewa	–	–	–	–	–	–	567	2.3	116 346	1.6	3 469 553	1.6
Chisago	–	–	–	–	–	–	247	2.0	16 606	2.8	327 007	2.9
Clay	62	3.4	9 065	3.5	13 813 008	2.6	415	1.2	78 898	.9	1 972 193	.9
Clearwater	12	10.9	2 054	3.7	1 214 916	4.7	11	11.7	983	5.4	16 240	4.6
Cook	–	–	–	–	–	–	–	–	–	–	–	–
Cottonwood	–	–	–	–	–	–	729	1.2	148 913	.8	5 444 844	.8
Crow Wing	1	38.6	(D)	(D)	(D)	(D)	6	9.9	538	3.7	15 255	1.6
Dakota	–	–	–	–	–	–	462	1.0	53 334	.8	1 819 003	.8
Dodge	–	–	–	–	–	–	465	1.4	71 705	.8	2 256 672	.8
Douglas	3	16.1	164	8.8	250 000	5.8	393	2.8	37 010	2.3	753 570	2.2
Faribault	–	–	–	–	–	–	802	.8	143 216	.5	5 514 769	.5
Fillmore	–	–	–	–	–	–	601	1.7	44 347	1.3	1 394 678	1.2
Freeborn	–	–	–	–	–	–	812	.8	116 290	.6	4 127 269	.6
Goodhue	–	–	–	–	–	–	678	1.3	56 456	.9	1 761 888	.9
Grant	3	11.2	364	2.8	546 000	2.8	349	1.3	86 002	.8	2 388 999	.8
Hennepin	–	–	–	–	–	–	142	2.4	12 360	2.9	389 166	3.1
Houston	–	–	–	–	–	–	180	2.1	8 995	2.2	326 733	2.0
Hubbard	4	12.5	(D)	(D)	(D)	(D)	1	–	(D)	(D)	(D)	(D)
Isanti	–	–	–	–	–	–	269	1.8	22 719	1.8	424 178	1.6
Itasca	–	–	–	–	–	–	9	8.5	534	13.3	5 605	13.9
Jackson	2	–	(D)	(D)	(D)	(D)	835	1.3	163 039	.9	5 611 307	.9
Kanabec	–	–	–	–	–	–	75	3.5	4 743	4.0	112 945	4.2
Kandiyohi	2	–	(D)	(D)	(D)	(D)	661	1.2	93 643	.9	2 767 376	.9
Kittson	68	2.2	16 354	1.0	15 244 082	1.1	4	–	438	–	(D)	(D)
Koochiching	1	–	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Lac qui Parle	–	–	–	–	–	–	697	1.6	144 515	1.1	3 973 446	1.1
Lake	–	–	–	–	–	–	–	–	–	–	–	–
Lake of the Woods	2	–	(D)	(D)	(D)	(D)	9	10.2	1 395	10.4	33 813	13.1
Le Sueur	–	–	–	–	–	–	574	1.5	65 897	1.0	2 447 537	1.0
Lincoln	–	–	–	–	–	–	498	2.0	69 386	1.6	1 626 316	1.5
Lyon	3	16.9	90	21.5	(D)	(D)	731	1.5	140 841	1.0	4 868 127	1.0
McLeod	–	–	–	–	–	–	739	1.5	84 030	1.2	2 809 916	1.2
Mahnomen	18	4.8	3 884	1.9	6 295 355	1.6	81	3.4	11 807	2.0	283 335	1.9
Marshall	161	1.8	27 966	1.4	34 390 293	1.2	60	2.3	7 053	1.2	124 413	1.2
Martin	–	–	–	–	–	–	908	1.0	162 594	.7	6 078 273	.7
Meeker	–	–	–	–	–	–	654	1.5	84 387	1.1	2 491 993	1.1
Mille Lacs	2	16.6	(D)	(D)	(D)	(D)	116	2.7	7 446	2.7	150 486	2.8
Morrison	7	12.4	391	2.9	549 439	2.0	112	4.2	6 211	4.6	113 716	5.2
Mower	–	–	–	–	–	–	899	1.2	134 570	.8	4 551 320	.8
Murray	–	–	–	–	–	–	729	1.7	143 273	1.1	4 709 278	1.1
Nicollet	–	–	–	–	–	–	641	.9	89 541	.6	3 591 829	.6
Nobles	1	47.1	(D)	(D)	(D)	(D)	979	2.1	161 813	1.6	4 813 908	1.5
Norman	91	2.0	14 889	1.1	23 861 173	.9	255	1.2	37 857	.7	1 020 056	.7
Olmsted	1	–	(D)	(D)	(D)	(D)	546	1.5	40 497	1.3	1 039 193	1.2
Otter Tail	38	4.0	2 124	2.6	3 555 113	2.6	481	1.7	68 249	1.2	1 614 779	1.2
Pennington	102	2.0	18 038	1.0	24 137 612	1.4	13	4.5	1 405	3.9	27 856	1.9
Pine	1	37.8	(D)	(D)	(D)	(D)	85	3.0	5 291	2.0	125 098	2.0
Pipestone	–	–	–	–	–	–	544	2.6	75 713	2.1	1 882 129	2.0
Polk	210	1.5	35 653	1.0	57 746 499	1.0	194	1.7	22 651	1.2	515 814	1.1
Pope	2	–	(D)	(D)	(D)	(D)	449	1.7	57 451	1.3	1 471 060	1.3
Ramsey	–	–	–	–	–	–	–	–	–	–	–	–
Red Lake	62	2.5	10 699	1.4	12 919 490	1.4	23	5.4	1 769	3.8	31 582	4.2
Redwood	–	–	–	–	–	–	1 056	1.2	203 436	.9	7 259 182	.9
Renville	3	–	143	–	225 100	–	1 087	1.2	225 373	.7	7 445 659	.7
Rice	–	–	–	–	–	–	545	1.5	46 741	1.1	1 613 696	1.1
Rock	–	–	–	–	–	–	580	2.2	87 689	1.6	2 687 599	1.6
Roseau	94	2.1	25 856	1.0	27 695 723	1.0	12	6.0	1 568	3.0	16 044	2.1
St. Louis	–	–	–	–	–	–	–	–	–	–	–	–
Scott	–	–	–	–	–	–	379	2.4	28 207	2.3	960 460	2.4
Sherburne	1	31.6	(D)	(D)	(D)	(D)	148	2.0	15 666	1.4	362 046	1.3
Sibley	1	32.3	(D)	(D)	(D)	(D)	797	1.1	110 261	.8	4 006 081	.8
Stearns	1	–	(D)	(D)	(D)	(D)	631	1.5	46 304	1.3	1 205 976	1.2
Steele	–	–	–	–	–	–	512	1.2	61 943	.9	2 126 896	.9
Stevens	9	6.6	993	3.3	1 355 783	3.5	399	1.3	96 756	.8	2 963 145	.8
Swift	2	24.3	(D)	(D)	(D)	(D)	625	2.1	131 968	1.4	3 736 700	1.4
Todd	6	11.6	221	6.3	399 250	5.0	182	3.3	9 605	3.9	186 371	3.9
Traverse	14	3.6	3 314	.5	5 086 306	.7	335	1.1	113 073	.8	3 380 213	.7
Wabasha	–	–	–	–	–	–	284	1.9	17 732	1.7	465 908	1.6

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 1:06 PM MACHINE: EPCV20 DATA:VOL1_TIPS_APX_41.TIPS;1 * 7/19/94 07:17:00 TAPE: NOreel FRAME: 24
TSF:TIPS92-07171229.DAT;1 7/19/94 07:17:19 UTF:TIPS93-07171229.DAT;1 7/19/94 07:17:19 META:VOL1_TIPS96_APX_41.DAT;2 7/19/94 07:18:19

Table F. **Reliability Estimates for the State and County Totals: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Selected crops harvested —Con.											
	Sunflower seed						Soybeans for beans					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Pounds	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)
Wadena	7	13.3	314	6.6	496 604	4.7	4	12.3	191	12.9	2 403	16.4
Waseca	–	–	–	–	–	–	568	1.2	72 629	.9	2 710 861	.9
Washington	3	16.8	(D)	(D)	(D)	(D)	127	2.1	14 141	1.6	423 290	1.6
Watonwan	–	–	–	–	–	–	562	1.3	102 092	.9	3 988 897	.9
Wilkin	90	1.7	18 731	.9	32 480 680	.9	351	1.0	115 786	.5	3 182 532	.5
Winona	1	44.8	(D)	(D)	(D)	(D)	237	1.7	12 297	1.6	363 060	1.5
Wright	1	–	(D)	(D)	(D)	(D)	663	1.7	60 791	1.5	1 838 384	1.5
Yellow Medicine	–	–	–	–	–	–	760	1.4	158 904	1.0	5 029 298	1.0

Geographic area	Selected crops harvested —Con.					
	Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)					
	Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Tons, dry	Relative standard error of estimate (percent)
Minnesota	**38 336**	**1.3**	**2 098 145**	**1.2**	**5 082 391**	**1.1**
Aitkin	489	1.8	48 510	2.4	68 323	2.7
Anoka	240	1.7	8 062	1.8	17 044	2.0
Becker	704	1.6	50 275	1.7	110 682	1.9
Beltrami	519	2.5	51 639	2.9	91 550	3.1
Benton	573	1.6	27 891	1.4	65 769	1.5
Big Stone	152	3.1	5 709	3.1	16 213	3.2
Blue Earth	248	1.6	4 832	2.0	12 605	2.8
Brown	468	2.3	15 289	2.1	49 028	2.2
Carlton	453	1.2	37 985	1.4	60 400	1.6
Carver	608	1.3	28 495	1.1	93 996	1.1
Cass	470	1.7	49 741	1.9	74 844	2.1
Chippewa	128	3.7	3 416	5.1	10 056	5.8
Chisago	471	1.5	17 054	1.8	40 652	1.9
Clay	286	1.6	20 084	1.8	47 045	1.5
Clearwater	460	3.0	45 412	3.3	82 330	3.4
Cook	6	2.4	612	5.2	770	5.9
Cottonwood	281	1.6	7 855	2.3	26 393	2.0
Crow Wing	368	1.8	26 941	2.2	42 292	2.3
Dakota	405	1.1	14 586	1.1	47 186	1.3
Dodge	316	1.5	14 419	1.4	37 334	1.5
Douglas	630	2.7	32 972	2.6	87 184	2.5
Faribault	203	1.7	5 012	1.5	12 426	1.7
Fillmore	983	1.5	51 474	1.3	155 404	1.4
Freeborn	355	1.3	8 812	1.3	22 386	1.3
Goodhue	986	1.2	52 426	.9	154 665	.9
Grant	141	2.0	5 583	1.7	17 023	1.7
Hennepin	389	1.5	13 912	2.2	37 543	2.1
Houston	713	1.3	45 354	1.3	146 379	1.3
Hubbard	279	1.4	17 790	1.7	21 198	2.1
Isanti	350	1.6	11 003	1.6	27 790	1.8
Itasca	340	1.3	33 459	1.8	40 693	1.8
Jackson	221	2.0	4 584	2.4	11 673	2.4
Kanabec	487	1.6	29 398	1.8	58 596	1.9
Kandiyohi	517	1.4	27 298	1.5	97 892	1.4
Kittson	172	2.1	16 174	2.8	31 384	2.8
Koochiching	154	1.9	15 781	2.9	22 784	3.4
Lac qui Parle	239	2.2	9 624	1.7	26 320	1.8
Lake	30	3.0	934	3.7	1 291	4.2
Lake of the Woods	100	3.0	13 136	5.2	19 866	6.5
Le Sueur	366	1.6	10 116	1.5	29 785	1.4
Lincoln	357	2.1	13 803	1.8	39 314	1.7
Lyon	380	1.6	11 447	1.4	38 704	1.3
McLeod	608	1.4	21 498	1.3	72 745	1.3
Mahnomen	209	3.1	15 019	4.7	37 429	4.9
Marshall	338	1.7	24 897	2.1	52 414	2.1
Martin	203	1.7	4 902	1.4	13 359	1.4
Meeker	466	1.5	18 800	1.5	56 635	1.5
Mille Lacs	551	1.7	28 347	2.1	59 767	2.1
Morrison	1 333	2.4	75 418	2.3	166 574	2.3
Mower	381	1.3	11 186	1.4	30 036	1.3
Murray	385	1.6	12 665	1.4	38 648	1.2
Nicollet	264	1.3	9 273	1.0	30 450	1.3
Nobles	451	2.3	13 184	2.1	40 327	2.0
Norman	200	1.6	11 108	1.9	31 888	2.1
Olmsted	716	1.3	31 005	1.2	86 099	1.3
Otter Tail	1 735	1.4	119 409	1.3	303 839	1.3
Pennington	215	1.8	18 626	2.0	43 247	2.1
Pine	806	1.5	60 292	1.6	108 773	1.5
Pipestone	388	2.9	15 398	2.9	44 963	2.9

See footnotes at end of table.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 1:06 PM MACHINE: EPCV20 DATA:VOL1_TIPS_APX_41.TIPS;1 * 7/19/94 07:17:00 TAPE: NOreel FRAME: 25
TSF:TIPS92-07171229.DAT;1 7/19/94 07:17:19 UTF:TIPS93-07171229.DAT;1 7/19/94 07:17:19 META:VOL1_TIPS96_APX_41.DAT;2 7/19/94 07:18:19

Table F. **Reliability Estimates for the State and County Totals: 1992** —Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Selected crops harvested —Con.					
	Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)					
	Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Tons, dry	Relative standard error of estimate (percent)
Polk	410	1.6	34 219	1.5	73 810	1.5
Pope	471	1.8	24 235	1.8	65 968	1.8
Ramsey	9	6.9	321	6.8	388	10.5
Red Lake	177	2.0	15 174	2.2	37 076	2.6
Redwood	315	1.5	8 289	1.6	26 986	1.6
Renville	254	1.9	6 708	1.9	23 099	2.1
Rice	606	1.4	21 521	1.4	58 409	1.5
Rock	386	2.5	12 718	2.1	38 972	2.3
Roseau	447	1.9	56 793	1.5	118 725	1.6
St. Louis	535	1.6	53 096	1.8	69 055	2.0
Scott	480	2.1	17 867	2.0	52 902	2.3
Sherburne	279	1.6	9 184	2.3	21 510	2.4
Sibley	443	1.3	15 200	1.6	55 101	1.3
Stearns	2 169	1.5	113 175	1.5	324 856	1.5
Steele	339	1.5	11 824	2.3	29 939	1.6
Stevens	131	2.0	5 165	4.4	16 581	4.3
Swift	246	2.8	10 020	2.7	29 733	2.8
Todd	1 324	2.6	74 780	2.6	184 930	2.6
Traverse	83	2.7	3 370	2.8	10 131	2.5
Wabasha	663	1.6	41 841	1.2	94 441	1.2
Wadena	446	2.7	31 403	3.1	61 816	3.1
Waseca	254	1.5	6 537	1.6	18 107	1.6
Washington	362	1.3	13 952	1.4	33 919	1.6
Watonwan	152	2.4	2 475	3.2	7 374	3.3
Wilkin	84	2.5	5 292	4.7	12 700	3.1
Winona	810	1.1	58 188	1.0	170 835	1.0
Wright	960	1.6	37 548	1.6	108 236	1.6
Yellow Medicine	215	1.9	7 324	1.9	24 787	2.1

[1]Data are based on a sample of farms.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 1:06 PM MACHINE: EPCV20 DATA:VOL1_TIPS_APX_41.TIPS;1 * 7/19/94 07:17:00 TAPE: NOreel FRAME: 26
TSF:TIPS92-07171229.DAT;1 7/19/94 07:17:19 UTF:TIPS93-07171229.DAT;1 7/19/94 07:17:19 META:VOL1_TIPS96_APX_41.DAT;2 7/19/94 07:18:19

Table G. State Estimates of the Not on the Mail List Component of Farm Coverage Error: 1992

[Detail may not add to total due to rounding. For meaning of abbreviations and symbols, see introductory text]

Item	Census published farms		Not on mail list [1]		Percent not on mail list [1]	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)	Total (percent)	Standard error of percent
Farms ---- number	75 079	1.2	5 067	26.0	6.3	1.5
Land in farms ---- acres	25 666 944	.9	500 477	42.7	1.9	.8
Average size of farm ---- acres	341.9	1.5	98.8	43.2	(X)	(X)
Farms by size:						
Less than 10 acres	3 517	1.4	1 216	55.5	25.7	10.6
10 to 49 acres	8 927	1.4	1 761	42.3	16.5	5.7
Less than 50 acres	12 444	1.3	2 976	35.3	19.3	5.4
50 acres or more	62 635	1.3	2 090	30.6	3.2	1.0
50 to 99 acres	8 096	1.5	1 590	35.9	16.4	5.0
100 to 179 acres	12 871	1.6	221	70.8	1.7	1.2
180 acres or more	41 668	1.2	279	52.3	.7	.3
Harvested cropland ---- farms	66 549	1.2	3 919	28.9	5.6	1.5
acres	18 201 061	.8	151 623	30.1	.8	.2
Farms by value of sales:						
Less than $1,000	5 054	1.5	1 244	54.5	19.8	8.6
$1,000 to $2,499	4 671	1.6	1 878	40.7	28.7	8.3
Less than $2,500	9 725	1.5	3 123	34.6	24.3	6.3
$2,500 or more	65 354	1.3	1 944	33.4	2.9	.9
$2,500 to $9,999	12 415	1.6	870	43.0	6.5	2.6
$10,000 or more	52 939	1.3	1 074	41.8	2.0	.8
Market value of agricultural products sold ---- $1,000	6 477 004	.6	39 136	38.2	.6	.4
Farms by standard industrial classification:						
Crops (01)	37 873	1.2	2 859	30.3	7.0	2.0
Livestock (02)	37 206	1.3	2 208	38.9	5.6	2.0
Farms by type of organization:						
Individual or family	66 068	1.3	4 763	26.6	6.7	1.6
Partnership or corporation	8 782	1.2	304	71.3	3.3	2.3
Other	229	2.5	–	(X)	–	(X)
Farms by tenure of operator:						
Full owners	38 301	1.3	2 656	35.4	6.5	2.1
Part owners and tenants	36 778	1.2	789	49.8	2.1	1.0
Part owners	28 364	1.0	199	99.8	.7	.7
Tenants	8 414	1.8	590	57.4	6.6	3.5
Operators by place of residence:						
On farm operated	60 207	1.2	2 517	37.3	4.0	1.4
Not on farm operated	9 720	1.6	429	62.6	4.2	2.5
Not reported	5 152	1.1	2 120	33.7	29.2	6.9
Operators by principal occupation:						
Farming	51 021	1.2	655	47.9	1.3	.6
Other	24 058	1.4	2 790	35.8	10.4	3.3
Operators by sex:						
Male	72 148	1.2	4 920	26.5	6.4	1.6
Female	2 931	1.4	147	(H)	4.8	4.6
Operators by race:						
White	74 965	1.2	3 445	31.0	4.4	1.3
Black and other races	114	3.1	–	(X)	–	(X)
Operators by years on present farm:						
4 years or less	7 162	2.1	1 154	50.3	13.9	6.0
5 years or more	56 750	1.2	1 546	44.8	2.7	1.2
Average years on present farm	20.6	1.7	5.8	35.9	(X)	(X)
Not reported	11 167	1.2	2 367	33.0	17.5	4.6
Average age of operator	49.6	1.7	38.4	29.3	(X)	(X)

Note: These estimates do not account for incorrectly classified farms or farms appearing more than once in the census and are subject to change in the 1992 Coverage Evaluation publication. See appendix C text for further explanation.

[1]Estimates are based on a sample survey conducted independently of census data collection.

TIPS [UPF] BATCH_951 [ACEN,J_MCGRANE] ACEN 7/21/94 1:06 PM MACHINE: EPCV20 DATA:VOL1_TIPS_APX_41.TIPS;1 * 7/19/94 07:17:00 TAPE: NOreel FRAME: 27
TSF:TIPS92-07171229.DAT;1 7/19/94 07:17:19 UTF:TIPS93-07171229.DAT;1 7/19/94 07:17:19 META:VOL1_TIPS96_APX_41.DAT;2 7/19/94 07:18:19

Appendix D.
Report Form and Information Sheet

The report form and information sheet are shown on the following pages.

FILE: /usr/sys05/20801f.
PRINTED: Thu Jul 28 10:16:54 1994
CREATED: Wed Dec 8 10:05:28 1993

FORM 92-A0208 (10-1-91) U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS



UNITED STATES CENSUS OF AGRICULTURE

NOTICE – Response to this inquiry is required by law (title 13, U.S. Code). By the same law, YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL. It may be seen only by sworn Census employees and may be used only for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

In correspondence pertaining to this report, please refer to your Census File Number (CFN)

92-A0208

- Use reasonable estimates – If records are not available.
- Time extension – Send request to address on bottom of page 11.
- Correspondence – Include 12-character Census File Number (CFN) found on address label.
- Duplicate forms – Enter extra CFN(s) below and return with your completed report.

A | | | | | | – | | | | | | |

A | | | | | | – | | | | | | |

INFORMATION COPY

Please correct errors in name, address, and ZIP Code. ENTER street and number if not shown.

CENSUS USE ONLY	035	036	037	038	039	040	041	042

SECTION 1

S1

ACREAGE IN 1992 – Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization for which you are reporting. *Include ALL LAND, REGARDLESS OF LOCATION OR USE – cropland, pastureland, rangeland, woodland, idle land, house lots, etc.*

If the acres you operated in 1992 changed during the year, refer to the INFORMATION SHEET, section 1.

	None	Number of acres
1. All land owned	☐	043
2. All land rented or leased FROM OTHERS, including land worked by you on shares, used rent free, in exchange for services, payment of taxes, etc. *Include leased Federal, State, and railroad land. (DO NOT include land used on a per-head basis under a grazing permit.) Also complete item 5 below.*	☐	044
3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased. *Also complete item 6 below.*	☐	045
4. Acres in "THIS PLACE" – *ADD acres owned (item 1) and acres rented FROM OTHERS (item 2), then SUBTRACT acres rented TO OTHERS (item 3), and enter the result in this space.* → *For this census report, these are the acres in "THIS PLACE." If the entry is zero, please refer to the INFORMATION SHEET, section 1.*		046

	None	Number of landlords
5. If you rented land FROM OTHERS (item 2), how many landlords did you have?	☐	065

		Number of acres
6. If you rented land TO OTHERS (item 3), how many of the acres rented or leased TO OTHERS did you own?	☐	053

7. Did you have any grazing permits on a per-head basis? 054
   1 ☐ YES – *Mark (X) all boxes which apply*
   2 ☐ NO – *Go to item 8*

   3 ☐ Forest Service
   4 ☐ Taylor Grazing, Sec. 3 (BLM)
   5 ☐ Indian Land
   6 ☐ Other – *Specify* _____

8. LOCATION OF AGRICULTURAL ACTIVITY FOR "THIS PLACE"

		County name	State	Number of acres
a. In what county was the largest value of your agricultural products raised or produced?	Principal county →			056
b. If you also had agricultural operations in any other county(ies), enter the county name(s), etc.	Other counties			057
				058
				059

PENALTY FOR FAILURE TO REPORT

CONTINUE ON PAGE 2 →

FILE: /usr/sys05/20802f.
PRINTED: Thu Jul 28 10:18:24 1994
CREATED: Wed Dec 8 10:11:54 1993

INSTRUCTIONS – Please report your crops in the appropriate section. Use section 7 to report ONLY those CROPS NOT listed in sections 2 through 6 and section 8. (DO NOT include crops grown on land rented to others.)

SECTION 2

Were any of the following CROPS harvested from "THIS PLACE" in 1992?

S2

	None	Acres harvested	Quantity harvested	Acres irrigated
1. Corn (field) for grain or seed *(Report quantity on a dry shelled-weight basis.)*	☐	067	068 Bu.	069
2. Corn (field) for silage or green chop	☐	070	071 Tons, green	072
3. Soybeans for beans	☐	088	089 Bu.	090
4. Beans, dry edible	☐	554	555 Cwt.	556
5. Winter wheat for grain	☐	572	573 Bu.	574
6. Durum wheat for grain	☐	578	579 Bu.	580
7. Spring wheat, other than durum, for grain	☐	728	729 Bu.	730
8. Oats for grain	☐	076	077 Bu.	078
9. Barley for grain	☐	079	080 Bu.	081
10. Rye for grain	☐	686	687 Bu.	688
11. Flaxseed	☐	605	606 Bu.	607
12. Sunflower seed	☐	734	735 Lbs.	736
13. Sugar beets for sugar	☐	719	720 Tons	721
14. Potatoes, Irish	☐	097 /10	098 Cwt.	099 /10

SECTION 3

Was any DRY HAY, GRASS SILAGE, HAYLAGE, or GREEN CHOP cut or harvested from "THIS PLACE" in 1992? *Include sorghum-sudan crosses and hay cut from pastures.*

S3 1 ☐ YES – *Complete this section* 2 ☐ NO – *Go to section 4*

If cuttings were made for both dry hay and grass silage, haylage, or green chop from the same fields, report the acreage in the appropriate items under DRY HAY and also under GRASS SILAGE, HAYLAGE, and GREEN CHOP.

	Acres harvested	Quantity harvested	Acres irrigated
1. DRY HAY *(If two or more cuttings of dry hay were made from the same acres, report acres only once, but report total tons from all cuttings.)*			
a. Alfalfa and alfalfa mixtures for hay or dehydrating	103	104 Tons, dry	105
b. Small grain hay – oats, wheat, barley, rye, etc.	106	107 Tons, dry	108
c. Other tame dry hay – clover, timothy, Sudangrass, millet, bromegrass, crested wheatgrass, etc.	109	110 Tons, dry	111
d. Wild hay	112	113 Tons, dry	114
2. GRASS SILAGE, HAYLAGE, and GREEN CHOP *(If two or more cuttings were made from the same acres, report acres only once, but report total tons from all cuttings.)*	115	116 Tons, green	117

SECTION 4

Were any NURSERY and GREENHOUSE CROPS, MUSHROOMS, sod, bulbs, flowers, flower seeds, vegetable seeds and plants, or vegetables under glass or other protection GROWN FOR SALE on "THIS PLACE" in 1992?

S4 1 ☐ YES – *Complete this section* 2 ☐ NO – *Go to section 5*

	None	Area irrigated: Square feet	Acres	Tenths
1. Nursery and greenhouse crops irrigated in 1992	☐	477	478	/10

2. From the list below, enter the crop name and code for each crop grown.

If more space is needed, use a separate sheet of paper.

Crop name	Code	Square feet under glass or other protection in 1992	Acres in the open in 1992: Whole acres	Tenths	Sales in 1992: Dollars	Cents
			1 /10		2 $	00
			1 /10		2 $	00
			1 /10		2 $	00

Crop name	Code	Crop name	Code	Crop name	Code	Crop name	Code
Bedding plants *(Include vegetable plants.)*	479	Cut flowers and cut florist greens	485	Foliage plants	707	Vegetable and flower seeds	500
Bulbs, corms, rhizomes, or tubers – dry	482	Nursery crops – ornamentals, fruit and nut trees, and vines	488	Potted flowering plants	710	Greenhouse vegetables	503
				Mushrooms	494	Other – *Specify*	506
				Sod harvested	497		

FORM 92-A0208 (10-1-91)

FILE: /usr/sys05/20803f.
PRINTED: Thu Jul 28 10:19:34 1994
CREATED: Wed Dec 8 11:07:20 1993

SECTION 5

Were any VEGETABLES, SWEET CORN, MELONS, etc., harvested FOR SALE from "THIS PLACE" in 1992? *(DO NOT include those grown for home use.)*

S5 1 ☐ YES – *Complete this section* 2 ☐ NO – *Go to section 6*

	Acres		Acres irrigated	
	Whole acres	Tenths	Whole acres	Tenths
1. Land from which vegetables were harvested in 1992	375	/10	376	/10

2. For those crops not listed, enter the crop name and code from the list below for each crop harvested in 1992.

If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 4.

If more space is needed, use a separate sheet of paper.

Crop name	Code	Acres harvested		Acres irrigated	
		Whole acres	Tenths	Whole acres	Tenths
Sweet corn	461		/10	462	/10
Peas, green	441		/10	442	/10
			/10	1	/10
			/10	1	/10
			/10	1	/10
			/10	1	/10

Crop name	Code	Crop name	Code	Crop name	Code	Crop name	Code	Crop name	Code
Asparagus	379	Carrots	397	Herbs, fresh cut	455	Peppers, sweet	443	Squash	459
Beans, snap (bush and pole)	381	Cauliflower	399	Lima beans, green	429	Peppers, hot	445	Tomatoes	463
Beets	383	Cucumbers and pickles	411	Onions, dry	433	Pumpkins	449	Watermelons	473
Cabbage, head	391	Eggplant	415	Onions, green	435	Radishes	451	Other vegetables – *Specify*	475
Cantaloups and muskmelons	395								

SECTION 6

Were any STRAWBERRIES or OTHER BERRIES harvested FOR SALE from "THIS PLACE" in 1992? *(DO NOT include those grown for home use.)*

S6 1 ☐ YES – *Complete this section*
2 ☐ NO – *Go to section 7*

If more space is needed, use a separate sheet of paper.

Crop name	Code	Acres harvested		Quantity harvested	Acres irrigated	
		Whole acres	Tenths		Whole acres	Tenths
Raspberries	533		/10	534 Lbs.	535	/10
Strawberries	536		/10	537 Lbs.	538	/10
Other berries – *Specify*	539		/10	540 Lbs.	541	/10

SECTION 7

Were any OTHER CROPS harvested from "THIS PLACE" in 1992 – small grains, field seeds, sorghum, dry peas, or other crops not previously reported? *Report FRUIT in section 8.*

S7 1 ☐ YES – *Complete this section*
2 ☐ NO – *Go to section 8*

For those crops not listed, enter the crop name and code from the list below. *Report quantity harvested in unit specified with crop name.*

If more space is needed, use a separate sheet of paper.

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
Sorghum for grain or seed – *Include milo.*	082		083 Bu.	084
Sorghum for silage or green chop *(DO NOT include sorghum-sudan crosses.)*	085		086 Tons, green	087
Alfalfa seed	542		543 Lbs.	544
Buckwheat	575		576 Lbs.	577
Canarygrass seed	770		771 Lbs.	772
Canary seed	752		753 Lbs.	754
Mustard seed	650		651 Lbs.	652
Proso millet	665		666 Bu.	667
Safflower	692		693 Lbs.	694
Wild rice	764		765 Lbs.	766
			1	2
			1	2
			1	2

Crop name	Code	Crop name	Code	Crop name	Code	Crop name	Code
Birdsfoot trefoil seed (pounds)	566	Herbs, dried (pounds)	620	Red clover seed (pounds)	671	Triticale (bushels)	749
Bromegrass seed (pounds)	569	Kentucky bluegrass seed (pounds)	629	Sorghum cut for dry forage or hay (tons, dry)	698	Wheatgrass seed (pounds)	758
Canola (edible rapeseed) (pounds)	614	Lentils (pounds)	635	Sorghum hogged or grazed *(Report acres only.)*	701	Other crops (pounds) – *Specify*	752
Corn cut for dry fodder, hogged or grazed *(Report acres only.)*	581	Mint for oil (pounds of oil)	644	Sweetclover seed (pounds)	737		
Emmer and spelt (bushels)	599	Peas, dry edible (hundredweight)	659	Timothy seed (pounds)	746		
Ginseng (pounds)	767	Popcorn (pounds, shelled)	662				
		Rapeseed, industrial (pounds)	668				

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FILE: /usr/sys05/20804f.
PRINTED: Thu Jul 28 10:20:40 1994
CREATED: Fri Dec 10 09:34:26 1993

SECTION 8

Was there a combined total of 20 or more FRUIT TREES, including GRAPEVINES and NUT TREES, on "THIS PLACE" in 1992?

S8 1 ☐ YES – *Complete this section* 2 ☐ NO – *Go to section 9*

Total acres		Acres irrigated	
Whole acres	Tenths	Whole acres	Tenths
121	/10	122	/10

1. TOTAL ACRES in bearing and nonbearing fruit orchards, vineyards, and nut trees on this place. *(DO NOT include abandoned acres.)* . . . . . .

2. For those crops not listed, enter the name and code from the list below for other fruit and nut trees on this place in 1992. *Report the requested information for each crop even if not harvested because of low prices, damage from hail, frost, etc.*

Crop name	Code	NUMBER OF TREES OR VINES OF –		Acres in trees and vines of all ages		Quantity harvested	Unit of measure *Mark (X) one*			
		Nonbearing age	Bearing age	Whole acres	Tenths		Lbs.	Tons	Boxes	Lbs. per box
Apples	123		124	125 /10		126	127 1☐	2☐	3☐	128
Sweet cherries	345		346	347 /10		348	349 1☐	2☐	3☐	350
Tart cherries	587		588	589 /10		590	591 1☐	2☐	3☐	592
			1	2 /10		3	4 1☐	2☐	3☐	5
			1	2 /10		3	4 1☐	2☐	3☐	5
			1	2 /10		3	4 1☐	2☐	3☐	5

If more space is needed, use a separate sheet of paper.

Crop name	Code	Crop name	Code
Grapes	177	Plums and prunes	243
Peaches	225	Other fruit and nuts – *Specify*	369
Pears	231		

SECTION 9

GROSS VALUE of CROPS SOLD from "THIS PLACE" in 1992, BEFORE taxes and expenses. *Refer to the INFORMATION SHEET, section 9.*

S9

Report your best estimate of the value for each of the following groups of crops sold from this place in 1992. Include the value of the landlord's and/or contractor's share, estimating if necessary. Include value of Government CCC loans.

	None	Dollars	Cents
1. Grains, soybeans, and other beans sold in 1992			
a. Corn for grain	☐	773 $	00
b. Wheat	☐	774 $	00
c. Soybeans	☐	775 $	00
d. Sorghum for grain	☐	776 $	00
e. Barley	☐	777 $	00
f. Oats	☐	778 $	00
g. Other – rye, flaxseed, sunflower seed, dry beans, dry peas, mustard seed, buckwheat, safflower, proso millet, canola and other rapeseed, etc.	☐	779 $	00
2. Hay, silage, field seeds, and grass seeds	☐	782 $	00
3. Vegetables, sweet corn, and melons *(DO NOT include Irish potatoes and sweetpotatoes; report them in item 5 below.)*	☐	783 $	00
4. Fruits, nuts, and berries – apples, cherries, grapes, etc.	☐	784 $	00
5. Other crops – potatoes, sugar beets, etc. *(DO NOT include nursery and greenhouse crops.)* – *Specify* _____	☐	785 $	00

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FILE: /usr/sys05/20805f.
PRINTED: Thu Jul 28 10:21:49 1994
CREATED: Fri Dec 10 10:11:47 1993

SECTION 10 How were the ACRES in this place USED in 1992?

S10

1. Copy acres in "THIS PLACE" from section 1, item 4, page 1. . . . . _____ Acres

NOTE – *For items 2 to 5 below, if land was used for more than one purpose in 1992, report it in the FIRST land use listed below that applies. For example, report cropland harvested and also pastured only as "Cropland harvested."*

	None	Number of acres
2. CROPLAND		
a. Cropland harvested – *Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse crops.*	☐	787
b. Cropland used only for pasture or grazing – *Include rotation pasture and grazing land that could have been used for crops without additional improvements.*	☐	788
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but NOT harvested and NOT pastured	☐	789
d. Cropland on which all crops failed *(Exception: DO NOT report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 2a.)*	☐	790
e. Cropland in cultivated summer fallow	☐	791
f. Cropland idle	☐	793
3. Woodland – *Include all woodlots and timber tracts and cutover and deforested land with young timber growth.* a. Woodland pastured	☐	794
b. Woodland not pastured	☐	795
4. Other pastureland and rangeland – *Include any pastureland other than cropland and woodland pastured.*	☐	796
5. All other land – Land in house lots, ponds, roads, wasteland, etc. – *Include any land not reported in items 2 through 4 above.*	☐	797
6. TOTAL ACRES – *Add the acres reported in items 2 through 5. (Should be the same as item 1 above.)* →	☐	798

SECTION 11 Was any LAND in this place IRRIGATED at any time in 1992?

Irrigated land is all land watered by any artificial or controlled means – sprinklers, furrows or ditches, spreader dikes, etc. Include supplemental, partial, and preplant irrigation.

S11 1 ☐ YES – *Complete this section* 2 ☐ NO – *Go to section 12*

	None	Number of acres irrigated
1. How many acres of harvested land were irrigated? *Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops reported in section 10, item 2a.*	☐	680
2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated?	☐	681

SECTION 12 Were any ACRES in this place SET ASIDE, DIVERTED, or IDLED under FEDERAL acreage reduction programs in 1992?

S12 1 ☐ YES – *Complete this section* 2 ☐ NO – *Go to section 13*

	None	Number of acres
1. How many acres were set aside (or diverted) under ANNUAL commodity acreage adjustment programs?	☐	682
2. How many acres were under the CONSERVATION RESERVE PROGRAM or WETLANDS RESERVE PROGRAM (CRP or WRP)?	☐	683

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FILE: /usr/sys05/20806f.
PRINTED: Thu Jul 28 10:23:11 1994
CREATED: Fri Dec 10 10:41:47 1993

SECTION 13 Did you or anyone else have any CATTLE or CALVES on this place in 1992?

S13 1 ☐ YES – *Complete this section* 2 ☐ NO – *Go to section 14*

• DECEMBER 31, 1992 INVENTORY

	None	INVENTORY – Number on this place Dec. 31, 1992
1. CATTLE and CALVES of all ages (Total of a, b, c, and d below.)	☐	803 Total
a. BEEF COWS – *Include beef heifers that had calved.*	☐	804 Beef cows
b. MILK COWS kept for production of milk or cream for sale or home use – *Include dry milk cows and milk heifers that had calved.*	☐	805 Milk cows
c. HEIFERS and HEIFER CALVES *(DO NOT include heifers that had calved.)*	☐	806 Heifers and heifer calves
d. STEERS, STEER CALVES, BULLS, and BULL CALVES	☐	807 Steers and bulls of all ages

• CATTLE AND CALVES SOLD FROM THIS PLACE IN 1992 – *Include those fed on this place on a contract or custom basis. Also report as sold cattle moved from this place to a feedlot for further feeding.*

	None	Number sold in 1992	Gross value of sales Dollars	Cents
2. CALVES weighing less than 500 pounds	☐	808	809 $	00
3. CATTLE, including calves weighing 500 pounds or more	☐	810	811 $	00
a. Of the total cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER?	☐	812	813 $	00

• DAIRY PRODUCTS SOLD FROM THIS PLACE IN 1992

	None	DAIRY PRODUCTS Gross value of sales Dollars	Cents
4. Gross value of sales of DAIRY PRODUCTS from this place in 1992 – *Include milk, cream, butter, etc.*	☐	814 $	00

SECTION 14 Did you or anyone else have any HOGS or PIGS on this place in 1992?

Include those grown for others on a contract basis.

S14 1 ☐ YES – *Complete this section* 2 ☐ NO – *Go to section 15*

• DECEMBER 31, 1992 INVENTORY

	None	INVENTORY — Number on this place Dec. 31, 1992
1. HOGS and PIGS of all ages (Total of a and b below.)	☐	815 Total
a. HOGS and PIGS used or to be used for BREEDING	☐	816 Breeding
b. OTHER HOGS and PIGS	☐	817 Other

• LITTERS FARROWED

	None	Number of litters
2. LITTERS FARROWED on this place between –		
a. December 1, 1991 and May 31, 1992	☐	818
b. June 1, 1992 and November 30, 1992	☐	819

• HOGS AND PIGS SOLD

	None	Number sold in 1992	Gross value of sales Dollars	Cents
3. HOGS and PIGS SOLD from this place in 1992	☐	820	821 $	00
4. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?	☐	822	823 $	00

SECTION 15 Did you or anyone else have any SHEEP or LAMBS on this place in 1992?

S15 1 ☐ YES – *Complete this section* 2 ☐ NO – *Go to section 16*

	None	INVENTORY — Number on this place Dec. 31, 1992	NUMBER SOLD in 1992
1. SHEEP and LAMBS of all ages	☐	824	825
a. EWES 1 year old or older	☐	826	

	None	Number shorn in 1992	Pounds of wool shorn in 1992
2. SHEEP and LAMBS SHORN	☐	827	828

	None	Gross value of sales Dollars	Cents
3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1992?	☐	829 $	00

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FILE: /usr/sys05/20807f.
PRINTED: Thu Jul 28 10:24:16 1994
CREATED: Fri Dec 10 10:50:47 1993

SECTION 16

Did you or anyone else have any POULTRY such as CHICKENS, TURKEYS, DUCKS, etc., on this place in 1992? *Include poultry grown for others on a contract basis.*

S16 1 ☐ YES – *Complete this section* 2 ☐ NO – *Go to section 17*

	None	INVENTORY Number on this place Dec. 31, 1992	Total number sold in 1992
1. HENS and PULLETS of laying age	☐	892	893
2. PULLETS for laying flock replacement			
a. PULLETS 3 months old or older not yet of laying age	☐	894	895
b. PULLET CHICKS and PULLETS under 3 months old *(DO NOT include commercial broilers.)*	☐	896	
3. BROILERS, fryers, and other meat-type chickens, including capons and roasters	☐	898	899
4. TURKEYS			
a. Turkeys for slaughter *(DO NOT include breeders.)*	☐	900	901
b. Turkey HENS kept for breeding	☐	902	903
5. OTHER POULTRY raised in captivity – ducks, geese, pigeons or squab, pheasants, quail, etc. *(Enter poultry name and code from the list below.)*			1
Poultry name _____ Code _____			1
Poultry name _____ Code _____			

Name	Code	Name	Code	Name	Code
Ducks	904	Pigeons or squab	908	Quail	912
Geese	906	Pheasants	910	All other poultry – *Specify*	914

	None	Number
6. POULTRY HATCHED on this place in 1992 and placed or sold – chickens, turkeys, ducks, etc. – *Specify kind of poultry* _____	☐	916
7. Incubator egg capacity on December 31, 1992	☐	917

	None	Gross value of sales	
		Dollars	Cents
8. What was the gross value of sales of poultry and poultry products (eggs, etc.) from this place in 1992?	☐	918 $	00

SECTION 17

Did you or anyone else have any HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, or ANIMAL SPECIALTIES on this place in 1992?

S17 1 ☐ YES – *Complete this section*

2 ☐ NO – *Go to section 18*

	None	INVENTORY – Number on this place Dec. 31, 1992	Total quantity sold in 1992	Gross value of sales Dollars	Gross value of sales Cents
1. Horses and ponies of all ages	☐	830	831 Number	832 $	00
2. Colonies of bees	☐	839	840 Number	842 $	00
			841 Pounds honey		
3. Milk goats	☐	843	844 Number	846 $	00
			845 Gallons milk		
4. Angora goats	☐	847	848 Number	850 $	00
			849 Pounds mohair		
5. Other goats	☐	851	852 Number	853 $	00
6. Mules, burros, and donkeys	☐	833	834 Number	835 $	00
7. Mink and their pelts	☐	836	837 Number	838 $	00
8. Rabbits and their pelts	☐	854	855 Number	856 $	00
9. All other livestock and livestock products – *Specify* _____		857	858 Number	859 $	00

10. Fish and other aquaculture products *(Enter name and code from the list below.)*

Name _____ Code _____

Name	Code	Name	Code
Catfish	860	Other fish – *Specify*	866
Trout	863	Crawfish	875
Hybrid striped bass	872	Other aquaculture products – *Specify*	869

Total quantity sold in 1992	Gross value of sales Dollars	Gross value of sales Cents
1 Number OR 2 Pounds	2 $	00

If additional space is needed, use a separate sheet of paper.

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FILE: /usr/sys05/20808f.
PRINTED: Thu Jul 28 10:25:43 1994
CREATED: Fri Dec 10 13:34:43 1993

SECTION 18 GOVERNMENT CCC LOANS *(Include regular and reserve loans, even if redeemed or forfeited.)*

S18

	None	Dollars	Cents
1. Amount received in 1992 from Government CCC loans for –			
a. Corn	☐	886 $	00
b. Wheat	☐	887 $	00
c. Soybeans	☐	888 $	00
d. Sorghum, barley, and oats	☐	889 $	00
e. Cotton	☐	890 $	00
f. Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed	☐	897 $	00
g. Peanuts, rye, rice, tobacco, and honey	☐	891 $	00

SECTION 19 Payments received for participation in FEDERAL FARM PROGRAMS in 1992 *(DO NOT include CCC loans.) Refer to the INFORMATION SHEET, section 19.*

S19

	None	Dollars	Cents
1. Total amount received for participation in FEDERAL FARM PROGRAMS	☐	684 $	00
a. Of the total amount, how much was received for participation in the CONSERVATION RESERVE PROGRAM and WETLANDS RESERVE PROGRAM (CRP and WRP)?	☐	685 $	00

SECTION 20 During 1992 did you grow or raise any crops, livestock, or livestock products that were sold DIRECTLY to individual consumers for HUMAN CONSUMPTION – roadside stands, farmers markets, pick your own, door to door, etc.?

S20 1 ☐ YES – *Complete this section* 2 ☐ NO – *Go to section 21*

	None	Dollars	Cents
1. What was the gross value of these direct sales?	☐	920 $	00

2. Specify products sold – vegetables, eggs, etc. _____

SECTION 21 Was any COMMERCIAL FERTILIZER, including ROCK PHOSPHATE and GYPSUM, used on this place during 1992? *(DO NOT include lime.)*

S21 1 ☐ YES – *Complete this section* 2 ☐ NO – *Go to section 22*

	None	Acres fertilized
1. Acres of cropland fertilized in 1992 *(DO NOT include cropland for pastures reported in section 10, item 2b.)*	☐	932
2. Acres of pastureland and rangeland fertilized in 1992 reported in section 10, items 2b and 4	☐	933

SECTION 22 Were any INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATICIDES, OTHER PESTICIDES, or OTHER CHEMICALS used on this place in 1992?

S22 1 ☐ YES – *Complete this section* 2 ☐ NO – *Go to section 23*

Include any materials provided by you, your landlords, or contractors. For each item listed, report acres only once. If multipurpose chemicals were used, report acreage treated for each purpose.

	None	Acres on which used
1. Sprays, dusts, granules, fumigants, etc., (fungicide, herbicide, insecticide, nematicide) to control –		
a. Insects on crops, including hay	☐	936
b. Nematodes in crops	☐	937
c. Diseases in crops and orchards (blights, smuts, rusts, etc.)	☐	938
d. Weeds, grass, or brush in crops and pasture – *Include both pre-emergence and post emergence.*	☐	939
2. Chemicals for defoliation or for growth control of crops or thinning of fruit.	☐	940

FILE: /usr/sys05/20809f.
PRINTED: Thu Jul 28 10:26:46 1994
CREATED: Fri Dec 10 11:17:50 1993

SECTION 23 PRODUCTION EXPENSES paid by you and others for this place in 1992?

S23

Include your best estimates of expenses paid by you, your landlord, contractors, buyers, and others for production of crops, livestock, and other agricultural products in 1992. (DO NOT include expenses connected with performing customwork for others; operation of nonfarm activities, businesses, or services; or household expenses not related to the farm business.)

	None	Dollars	Cents
1. Livestock and poultry purchased – cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poults, started pullets, etc.	☐	971 $	00
2. Feed purchased for livestock and poultry – grain, hay, silage, mixed feeds, concentrates, etc.	☐	972 $	00
a. Commercially mixed formula feeds purchased – complete, supplement, concentrates, premixes. *(DO NOT include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)*	None ☐	Dollars 973 $	Cents 00
3. Seed cost – for corn, other grains, soybeans, tobacco, cotton, etc. – *Include plants and trees purchased.*	None ☐	974 $	00
4. Commercial fertilizer purchased – all forms, including rock phosphate and gypsum. *Include cost of custom applications.*	☐	975 $	00
5. Agricultural chemicals purchased – Insecticides, herbicides, fungicides, other pesticides, etc. – *Include cost of custom applications. (DO NOT include lime.)*	☐	976 $	00
6. Gasoline and other petroleum fuel and oil purchased for the farm business – a. Gasoline and gasohol	☐	977 $	00
b. Diesel fuel	☐	978 $	00
c. Natural gas	☐	979 $	00
d. LP gas, fuel oil, kerosene, motor oil, grease, etc.	☐	980 $	00
7. Electricity for the farm business *(DO NOT include household expenses.)*	☐	981 $	00
8. Hired farm and ranch labor – Also include employer's cost for social security, workman's compensation, insurance premiums, pension plans, etc. *(See the INFORMATION SHEET, section 23.)*	☐	982 $	00
9. Contract labor – *Include expenditures for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, crew leader, a cooperative, etc.*	☐	983 $	00
10. Repair and maintenance expenses for the upkeep of buildings, motor vehicles, and farm equipment	☐	984 $	00
11. Customwork, machine hire, and rental of machinery and equipment – *Include expenditures for use of equipment and for customwork, such as grinding and mixing feed, plowing, combining, corn picking, drying, silo filling, etc. (DO NOT include cost of cotton ginning and application of fertilizer and chemicals.)*	☐	985 $	00
12. Interest paid on debts *(See the INFORMATION SHEET, section 23.)* a. Secured by real estate	☐	986 $	00
b. Not secured by real estate	☐	987 $	00
13. Cash rent paid for land and buildings in 1992 *(DO NOT include grazing fees.)*	☐	988 $	00
14. Property taxes paid – *Include farm real estate, machinery, livestock, etc. for the farm business. (DO NOT include taxes paid by landlords.)*	☐	989 $	00
15. All other production expenses – *Include insurance, water, animal health costs, grazing fees, lime, marketing charges, miscellaneous farm supplies, etc. (DO NOT include depreciation, household expenses, and expenses not associated with the farm business.)*	☐	990 $	00

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FILE: /usr/sys05/20810f.
PRINTED: Thu Jul 28 10:27:51 1994
CREATED: Fri Dec 10 13:26:06 1993

SECTION 24 MACHINERY AND EQUIPMENT on this place on December 31, 1992

Include only equipment used for agricultural operations in 1991 or 1992.

S24

- Value of ALL machinery and equipment on this place, December 31, 1992

1. What is the estimated market value of ALL machinery, equipment, and implements usually kept on this place and used for the farm or ranch business? *Include cars, trucks, tractors, combines, plows, disks, harrows, dryers, pumps, motors, irrigation equipment, dairy equipment including milkers and bulk tanks, livestock feeders, grinding and mixing equipment, etc.* . . . . . | Estimated market value | | |
|---|---|---|
| | Dollars | Cents |
| 943 | $ | 00 |

- SELECTED machinery and equipment on this place December 31, 1992. *(Report only if used in 1991 or 1992.)*

	None	Total number on this place on December 31, 1992	Of the total, HOW MANY were manufactured in the last 5 years (1988–1992)?
2. Motortrucks – *Include pickups.*	☐	944	945
3. Wheel tractors other than garden tractors and motor tillers – a. Less than 40 horsepower (PTO)	☐	946	947
b. 40 horsepower (PTO) or more	☐	948	949
4. Grain and bean combines, all types	☐	950	951
5. Cotton pickers and strippers	☐	956	957
6. Mower conditioners	☐	958	959
7. Pickup balers – *Include rectangle and round balers.*	☐	960	961

SECTION 25 ESTIMATED CURRENT MARKET VALUE OF LAND and BUILDINGS

S25

Please give your best ESTIMATE of the CURRENT MARKET VALUE of the land, dwellings, barns, and other buildings for all acres reported in section 1, items 1, 2, and 3, page 1.

	None	Estimated market value of land and buildings	
		Dollars	Cents
1. All land owned	☐	996 $	00
2. All land rented or leased FROM OTHERS	☐	997 $	00
3. All land rented or leased TO OTHERS	☐	998 $	00

SECTION 26 INCOME FROM FARM-RELATED SOURCES IN 1992

Report amount received before taxes and expenses.

S26

	None	Farm-related income	
		Dollars	Cents
1. Customwork and other agricultural services provided for farmers and others – plowing, planting, spraying, harvesting, preparation of products for market, etc. *(If customwork is a separate business, refer to the INFORMATION SHEET, section 26.)*	☐	992 $	00
2. Gross cash rent or share payments received from renting out farmland or payments received from lease or sale of allotments – *Include payments for livestock pastured on a per-head basis, per-month basis, per-pound basis, etc.*	☐	993 $	00
3. Sales of forest products and Christmas trees – *Include maple products, naval stores, firewood, etc.*	☐	994 $	00
4. Recreational services, patronage dividends and refunds from cooperatives, and other income which is CLOSELY RELATED to the agricultural operation on this place – *Specify* _____	☐	995 $	00

SECTION 27 HIRED FARM or RANCH LABOR – Did you have any paid workers doing agricultural labor on this place in 1992?

(DO NOT include contract labor.)

S27 1 ☐ YES – *Complete this section* 2 ☐ NO – *Go to section 28*

	None	Hired workers
1. Of the hired farm or ranch labor (including paid family members), how many –		
a. Worked less than 150 days?	☐	941
b. Worked 150 days or more?	☐	942

FILE: /usr/sys05/20811f.
PRINTED: Thu Jul 28 10:29:02 1994
CREATED: Fri Dec 10 13:23:30 1993

SECTION 28 Were there any INJURIES or DEATHS connected with farm or ranch work on or for this place in 1992?

Report injuries that required paid medical care, or resulted in lost worktime or were fatal. DO NOT report deaths or injuries to contract workers or customworkers.

S28 1 ☐ YES – *Complete this section* 2 ☐ NO – *Go to section 29*

	None	Operator and family members	Hired workers
1. How many workers were injured? *(DO NOT include deaths.)*	☐	952	953
2. Number of work-related deaths	☐	954	955

SECTION 29 TYPE OF ORGANIZATION – *Mark (X) the one item which best describes the type of organization for this place in 1992. Refer to the INFORMATION SHEET, section 29.*

S29

- FAMILY or INDIVIDUAL operation *(DO NOT include partnership and corporation.)* 921 1 ☐
- PARTNERSHIP operation – *Include family partnerships.* 2 ☐ } *Go to section 31*
- INCORPORATED UNDER STATE LAW 3 ☐ *Go to section 30*
- OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc. 4 ☐ *Specify, then go to section 31* _____

SECTION 30 CORPORATE STRUCTURE (for incorporated operations only) *Refer to the INFORMATION SHEET, section 30.*

S30

1. Is this a family-held corporation? 922 1 ☐ Yes 2 ☐ No
2. Are there more than 10 stockholders? 3 ☐ Yes 4 ☐ No

SECTION 31 CHARACTERISTICS AND OCCUPATION OF OPERATOR (Senior partner or person in charge) *Refer to the INFORMATION SHEET, section 31.*

S31

1. RESIDENCE – Does the operator (senior partner or person in charge) live on this place? 923 1 ☐ Yes 2 ☐ No
2. PRINCIPAL OCCUPATION – At which occupation did the operator spend the majority (50 percent or more) of his/her worktime in 1992? *For partnerships consider all members of the partnership together.* 928 1 ☐ Farming or ranching 2 ☐ Other
3. OFF-FARM WORK – How many days did the operator (senior partner or person in charge) work at least 4 hours per day off this place in 1992? *Include work at a nonfarm job, business, or on someone else's farm for pay. (DO NOT include exchange farmwork.)* 929 1 ☐ None 2 ☐ 1–49 days 3 ☐ 50–99 days 4 ☐ 100–149 days 5 ☐ 150–199 days 6 ☐ 200 days or more
4. In what YEAR did the operator (or senior partner) begin to operate any part of this place? 930 _____ Year
5. AGE of operator (senior partner or person in charge) 925 _____ Years of age
6. RACE of operator (senior partner or person in charge). 924 1 ☐ White 2 ☐ Negro or Black 3 ☐ American Indian 4 ☐ Asian or Pacific Islander 9 ☐ Other – *Specify* _____
7. SEX of operator (senior partner or person in charge) 926 1 ☐ Male 2 ☐ Female
8. SPANISH/HISPANIC ORIGIN – Is the operator (senior partner or person in charge) of Spanish/Hispanic origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish/Hispanic)? 927 1 ☐ Yes 2 ☐ No

SECTION 32 PERSON COMPLETING THIS REPORT – *Please print*

Name	999 Date

Telephone →	Area code	Number
	___ ___ ___	___ ___ ___ – ___ ___ ___ ___

RETURN your completed form to: Bureau of the Census, 1201 East 10th St., Jeffersonville, IN 47133

FORM 92-A0208 (10-1-91)

FILE: /usr/sys05/20812f.
PRINTED: Thu Jul 28 13:05:21 1994
CREATED: Wed Aug 4 09:58:00 1993

92-A02(I)
(11-4-91)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

INFORMATION SHEET

1992 UNITED STATES CENSUS OF AGRICULTURE

Special Reporting Instructions

A. Who Should Report

WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS. Each case included in the census has a unique Census File Number (CFN). In order to make the census results as complete and accurate as possible, we need to obtain information about every CFN.

B. If You Received More Than One Report Form for the Same Operation

Complete only ONE report form for that operation. Write "Duplicate" near the address label of each extra report form. Also, write the 11-digit census file number(s) of the EXTRA report(s) ON THE COMPLETED REPORT in the space provided to the left of the address label. Return the extra report(s) in the same envelope with your completed report form so that we can correct our records.

C. If You No Longer Farm

If you had agricultural operations for any part of 1992, please report all agricultural activity during that portion of the year. Report all land on your census form that you owned or rented. Also, report your 1992 crop and livestock production and 1992 sales.

IF YOU QUIT FARMING DURING 1992 — Complete the report form for the portion of the year that you did farm. Explain on the report form in the space to the left of the address label (or on another sheet of paper) when you stopped farming and include, if known, the name and address of the person now using the land.

D. If You Never Farmed or Have No Association With Agriculture

Please write a note on the report form near the address label explaining this and return the form so that we can correct our records. In our efforts to make the census as complete as possible, we obtained lists from various sources. We tried to eliminate extra and nonfarm addresses; however, it was not always possible to do so.

E. If You Have More Than One Agricultural Operation

Complete a report form for EACH SEPARATE and DISTINCT production unit, i.e., each individual farm, ranch, feedlot, greenhouse, etc., for which you maintain SEPARATE operating expense and/or production records including livestock and other inventories and crop acreages.

F. If You Have a Partnership Operation

Complete only ONE report for the entire partnership's agricultural operation and include all partners' shares on the one report. If members of the partnership also operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation.

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate." Return the extra report(s) in the same envelope with the completed partnership report, where possible, or write a note on the extra report(s), such as, "*(Name of partner)* has already completed a report for the partnership *(provide name and CFN of partnership).*"

G. Landlord's or Contractor's Share

If you rented or leased land from others or had a contract for the production of agricultural products, include both your share and the landlord's or contractor's share of the production, sales, and expenses so your census report form will be complete for "THIS PLACE."

If you DO NOT know or DO NOT have records available for the landlord's or contractor's share, report your BEST ESTIMATE.

How to Enter Your Response

Enter your replies in the proper spaces, on the correct lines, and in the units requested, i.e., dollars, bushels, tons, etc. Write any explanation outside the answer spaces or on a separate sheet of paper.

All dollar figures should be entered in whole dollars. CENTS ARE NOT REQUIRED.

Enter whole numbers except where tenths are requested, such as acres of potatoes harvested. If you have 1/2, 1/3, or 1/4 of an acre, convert to tenths. For example, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10.

The census report form may contain sections and questions which DO NOT apply to you. When this occurs, mark the "None" or "No" box and go on to the next item or section.

Instructions For Specified Sections

◆ **Section 1 — ACREAGE IN 1992**

Your answers to this section will determine the land **(Acres in "THIS PLACE")** referred to in the rest of the report form.

When answering the acreage questions, include the land associated with your agricultural operations in 1992 whether in production or not. Include all land that you owned or rented during 1992 even if only for part of the year. DO NOT include any unrelated residential or commercial land.

IF YOU QUIT FARMING DURING 1992 — Complete the report form for the portion of the year that you did farm. Explain on the report form in the space to the left of the address label (or on another sheet of paper) when you stopped farming and include, if known, the name and address of the person now using the land.

Report all land in section 1 in whole acres.

Item 1 — All Land Owned — Report all land owned in 1992 whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting.

Item 2 — All Land Rented or Leased FROM OTHERS — Report all land rented by you or your operation.

INCLUDE in item 2:

- **a.** Land for agricultural use that you rented from others for cash
- **b.** Land you worked on a share basis (crop or livestock)
- **c.** Land owned by someone else that you used rent-free
- **d.** Land rented or leased BY THE ACRE from Federal or State governments, Indian reservations, or railroads.

DO NOT INCLUDE in item 2:

Land used under Government grazing permits or special license on a per-head or animal unit basis, such as section 3 of the Taylor Grazing Act, National Forest, or Indian reservation permit land. If you had any of these permits, mark "Yes" to item 7.

Item 3 — All Land Rented or Leased TO OTHERS — Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2. A report form will be obtained from each of your tenants to cover the operations on that land.

INCLUDE in item 3:

- **a.** Owned land rented to others for cash or a share of crops or livestock
- **b.** Land you rented from someone and then subleased to someone else
- **c.** Land worked for you by someone for a share of crops or livestock
- **d.** Land which you allowed others to use rent-free

DO NOT INCLUDE in item 3:

- **a.** Land placed in the Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP) as acres rented to the Government.
- **b.** Unrelated residential, commercial, or other land not included in items 1 and 2.

Item 4 — Acres in "THIS PLACE" — This figure will show the total of all land you operated at any time in 1992.

If item 4, Acres in "THIS PLACE" is "0" and:

- **a.** You grew any crops or you raised any livestock or poultry on "THIS PLACE" in 1992, complete the report.
- **b.** All your land was operated by a renter or sharecropper, complete item 6 (number of owned acres rented), skip to and complete section 32, and explain briefly, "all land rented out," etc. Mail form in return envelope.
- **c.** You did not have any agricultural activity on owned or rented land in 1992, complete section 32 and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return form.

FILE: /usr/sys05/20813f.
PRINTED: Thu Jul 28 13:11:21 1994
CREATED: Tue Aug 3 13:48:00 1993

How to Report Crops Harvested

◆ **Sections 2 through 8 — CROPS**

Sections 2 through 8 provide space for reporting crops harvested during the 1992 crop year from the land shown in section 1, item 4 (Acres in "THIS PLACE") of your report. Please report your crops in the appropriate sections. DO NOT include any crops grown on land rented or leased TO OTHERS, or worked by others on shares during 1992.

Acres harvested — Enter the acres harvested in 1992. Round fractions to whole acres except where tenths are requested by "/10" in the reporting box, such as for potatoes.

Quantity harvested — If your unit of measure is different than the unit on the report form, please convert your figure for the quantity harvested to the unit requested. If the harvest was incomplete by December 31, 1992, please report the quantity harvested and the estimated quantity to be harvested.

Acres irrigated — For each crop irrigated, report number of acres irrigated. Irrigation is defined as land watered by artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, purposeful flooding, etc. Include acres that received supplemental, partial, and/or preplant irrigation. DO NOT report water applied in transplanting tobacco plants, trees, or vegetables as irrigation. Leave "Acres irrigated" blank for crops that are not irrigated.

◆ **Sections 2 and 3** — Report only for the listed crops.

◆ **Sections 4 through 8** — To report: (1) find the crop name and the code number from the list in the section; (2) enter crop name and code in the first two columns of the first available answer line in the section; (3) enter the information that is requested in the remaining columns. If you harvested a crop not listed in sections 4 through 8, use the "Other" code in the appropriate section and specify the crop name.

Double Cropping — If two or more crops were harvested from the same land (double cropping), report the total acres and production of each harvested crop in the appropriate section(s) of the report form.

Example: In 1992, you harvested 1,230 bushels of wheat from 40 acres, then on the same 40 acres planted soybeans, from which you harvested 1,550 bushels. You irrigated the soybeans but not the wheat.

Section 2 — **Were any of the following CROPS harvested from "THIS PLACE" in 1992?**

S2

	None	Acres harvested	Quantity harvested	Acres irrigated
1. Cotton	☐	091	092 Bales	093
2. Soybeans for beans	☐	088 40	089 1,550 Bu.	090 40
3. Wheat for grain . . .	☐	073 40	074 1,230 Bu.	075
4. Oats for grain	☐	076	077 Bu.	078

Interplanted Crops — If two crops were grown at the same time in alternating strips in the same field, report the portion of the field used for each crop.

Example: A 60-acre field was planted in cotton and soybeans with two rows of cotton, followed by an area of the same width planted in soybeans. Thirty acres of soybeans and 30 acres of cotton would be reported in the appropriate section(s).

Skip Row Planting — If a crop is planted in an alternating pattern of planted and non-planted rows, such as two rows planted and two rows skipped (2 X 2), report the portion of the field occupied by the crop in the appropriate section for that crop, and report the skipped portion as "Cropland idle" in section 10, item 2f.

◆ **Section 5 — VEGETABLES** — Report acres of vegetables harvested FOR SALE or commercial processing. DO NOT include vegetables grown for home use. Report the total acreage of each vegetable crop harvested.

Example: In 1992, you harvested 10 acres of lettuce from a field, then replanted the field in lettuce and harvested the 10 acres again. Both crops of lettuce were irrigated. Enter only 10 acres of land from which vegetables were harvested and 10 acres irrigated in item 1 of section 5, but write in 20 acres of lettuce harvested and 20 acres of lettuce irrigated in item 2 of section 5.

◆ **Section 8 — FRUITS AND NUTS** — In counting the combined total of 20 or more trees and vines, include those for home use as well as those maintained for sale of the production. Acres in trees or vines that have been abandoned should not be included; these acres should be included in section 10, item 2f "Cropland idle."

If fruit and nut trees and vines were interplanted with crops other than trees or vines, report the total acres for the orchard crop in section 8, item 1, and the total acres of each interplanted crop in their appropriate section.

◆ **Section 9 — GROSS VALUE OF CROPS SOLD**

Report the value of all crops sold from "THIS PLACE" in 1992, regardless of the year they were harvested or who owned the land. Be sure to report gross values before deducting expenses and taxes. Include Government CCC loans received for "THIS PLACE" in 1992. Include payments received in 1992 from cooperatives or marketing organizations for crops produced on "THIS PLACE," regardless of the year in which the crops were harvested.

Also, include as sales, your estimate of the value of any crop removed from "THIS PLACE" in trade for services, such as hay cut in exchange for fence repair, clearing, or other services. If the sale price or market value is not known, give your best estimate of the crop's market value when removed from "THIS PLACE."

DO NOT INCLUDE crops or crop products purchased from others and later sold.

◆ **Section 10 — USE OF ACRES IN "THIS PLACE"**

The sum of the acres entered in various categories should equal total acres in "THIS PLACE," as reported in section 1, item 4. (DO NOT include any acres you rented or leased to others reported in section 1, item 3.)

Land Used for More Than One Purpose — DO NOT report the same acreage in more than one of the listed purposes. If part or all of your land was used for more than one listed purpose in 1992, report that land only in the first category listed. For example, if you plowed under a cover crop, and planted and harvested a grain crop, report the land in item 2a, "Cropland harvested," but DO NOT report as "Cropland used for cover crops, legumes, etc." (item 2c).

Double Cropping — When more than one crop was harvested from the same land in 1992, report that land only ONCE as "Cropland harvested," in item 2a.

Interplanted Crops — If you interplanted crops, such as alfalfa hay in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in item 2a.

Skip Row Planted Crops — Report the acres that represent the total nonplanted or skipped rows as "Cropland idle," in item 2f. The acres that represent the planted rows should be reported as "Cropland harvested," in item 2a.

◆ **Section 11 — IRRIGATION**

Report in item 1 the acres of irrigated land from which crops were harvested. Include all irrigated orchard land with bearing and nonbearing trees. Include irrigated land from which hay was cut. If crops were double cropped and both were irrigated, report the irrigated acres ONLY ONCE. Acres in item 1 of this section should not exceed acres in item 2a in section 10.

In item 2, report all other irrigated land, such as irrigated pasture, land on which crops failed, land in cover crops, and all other irrigated land not included in item 1.

◆ **Section 12 — ACRES SET ASIDE, DIVERTED, OR IDLED UNDER FEDERAL ACREAGE REDUCTION PROGRAMS IN 1992**

Include in item 2 all acres in "THIS PLACE" retired from production and placed, by long-term contract, into the Conservation Reserve Program or Wetlands Reserve Program (CRP or WRP). Acres placed in these programs during and prior to 1992 should be included.

◆ **Sections 13 through 17 — LIVESTOCK, POULTRY, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES**

Animals and Poultry to Include in the Report Form — Report all animals, poultry, and animal specialties on "THIS PLACE" (as defined in section 1, item 4) on December 31, 1992. Include all owned by you and any kept by you for others. Include animals on unfenced lands, National Forest land, district land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head or lease basis. Animals in transit on December 31, 1992, or animals on a short-term pasture (such as wheat pasture or crop residue) on a per-head or lease basis should be reported by the person who had control of the animals.

Animals and Poultry to Exclude from the Report Form — DO NOT report animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. DO NOT include animals quartered in feedlots which are not a part of "THIS PLACE." Animals kept on a place not operated by you are to be included on the report for that place.

Animals Bought and Sold — DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions and are not included in this census.

Number Sold — Report all animals and poultry sold or removed from "THIS PLACE" in 1992, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. DO NOT report number sold for any livestock or poultry kept on another place.

FILE: /usr/sys05/20814f.
PRINTED: Thu Jul 28 13:17:25 1994
CREATED: Wed Aug 4 09:59:00 1993

Animals Moved to Another Place — For animals moved from "THIS PLACE" to another place, such as for further feeding, report animals as "sold" and give your best estimate of their market value when they left "THIS PLACE."

Fat Cattle Sold — Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 13, item 3a.

DO NOT INCLUDE WITH FATTENED CATTLE SOLD:

a. Cattle and calves sold for further feeding

b. Veal calves, or any calves weighing less than 500 pounds

c. Dairy cows fed only the usual dairy ration before being sold

Value of Sales — Report the total gross value of animals and poultry sold or removed from "THIS PLACE" in 1992, without deducting production or marketing expenses (cost of feed, cost of livestock purchased, cost of hauling and selling, etc.). If the sale price or market value is not known, give your best estimate of their market value when they left "THIS PLACE." DO NOT report the value of sales of any livestock and poultry owned by you that were kept and sold from a place you did not operate.

Contract and Custom Feeding Operations — Livestock or poultry kept by you on "THIS PLACE" on a contract or custom basis should be included on this report REGARDLESS OF OWNERSHIP. Report as "INVENTORY" numbers of animals or poultry on the place on December 31, 1992. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from "THIS PLACE" in 1992. If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left "THIS PLACE."

◆ **Section 16 — POULTRY**

The person who furnished the housing and labor should report the poultry operation on his/her report form regardless of who owns the birds. Report as sold, poultry that were taken or moved from "THIS PLACE" in 1992.

◆ **Section 17 — HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES**

Item 2 — If you owned BEES — Report all colonies or hives of bees and honey operations conducted by you, regardless of where the hives were kept most of the year. Report hives or colonies, pounds of honey sold, and value of sales. Include in gross value of sales, Government CCC loan amount received in 1992.

Items 7 and 8 — Mink pelts and rabbit pelts should be included in number sold and value of sales, but not in inventory.

Item 9 — Other Livestock and Livestock Products — Include in all other livestock and livestock products manure, beeswax, and any other animal products sold from "THIS PLACE" in 1992. Please indicate units used in reporting.

Item 10 — Fish and Other Aquaculture Products — Report number of pounds sold and gross value of sales for each. Enter name and code from list.

◆ **Section 18 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS**

Item 1 — Report the amount received under the regular or reserve program for commodities placed under CCC loans during 1992. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1992.

DO NOT include CCC loans received to build crop storage facilities or amount received for storage payments in the reserve program.

◆ **Section 19 — FEDERAL FARM PAYMENTS RECEIVED**

Report in item 1, all payments received from Federal Farm Programs in 1992. Federal payments include receipts from Federal Farm Programs, such as deficiency payments, support price payments, indemnity programs, disaster payments, paid land diversion, payments for enrollment in the Conservation Reserve Program or Wetlands Reserve Program (CRP or WRP), payments received for approved soil and water conservation projects, etc.

In item 1a, report the amount received for participation in the Conservation Reserve Program and Wetlands Reserve Program (CRP and WRP). DO NOT include payment from CCC loans or crop insurance.

◆ **Section 20 — DIRECT SALES**

Report the sales of crops, livestock, poultry, or their products sold directly to consumers for their own consumption from roadside stands, farmers markets, pick your own, door to door, etc. Include only those commodities sold directly for human consumption, such as vegetables, fruit, eggs, milk, cattle, chickens, hogs, turkeys, etc. Report only commodities grown or raised on "THIS PLACE."

DO NOT include crops, livestock, or other products which you bought and resold.

◆ **Section 21 — COMMERCIAL FERTILIZER**

Report acres on which commercial fertilizer was applied during 1992. If any acreage was fertilized more than once, report acres ONLY ONCE. Report commercial fertilizer expenditures in section 23, item 4.

DO NOT report the use of manure and other material, such as sludge, lime, or other soil conditioners.

◆ **Section 22 — INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATICIDES, OTHER PESTICIDES, OR OTHER CHEMICALS**

Report acres on which chemicals were applied during 1992 to control insects, diseases, nematodes, weeds, and for defoliation or growth control. Include acres on which custom application of chemicals were made. If multiple applications of chemicals for the same purpose (for example, herbicides) were made on the same acres, report acreage only once. If chemicals were applied for different purposes, report the acres for each purpose that the chemicals were used.

Report agricultural chemical expenditures in section 23, item 5.

◆ **Section 23 — PRODUCTION EXPENSES paid by you and others for "THIS PLACE" in 1992**

Include farm production expenses paid by you, your landlord, contractors, or anyone else for crops, livestock, or poultry produced on "THIS PLACE." Include expenses incurred in 1992 even if they were not paid for in 1992. Please estimate if exact figures are not known. Refer to the individual expenditure items below for further explanations.

Item 1 — Livestock and Poultry Purchased — Report the cost of cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poults, started pullets, etc., including breeding stock and dairy cows. Contract growers or custom feeders who did not own or purchase the livestock or poultry themselves should estimate the value of the cattle, calves, pigs, chicks, started pullets, etc., at the time they came onto the place.

Item 2 — Feed Purchased for Livestock and Poultry — Report the purchase cost of corn, sorghum, oats, barley, other grains, silage, hay, mixed feed, concentrates, etc., fed to livestock and poultry on "THIS PLACE." Contract livestock and poultry growers should estimate the value of feed provided by the contracting company. Custom feedyards should include feed costs for all cattle fed even if the owners of the cattle were billed for the feed. Feed raised on "THIS PLACE" should not be reported as purchased.

Item 8 — Cost of Hired Farm and Ranch Labor — Include gross salaries and wages, commissions, dismissal pay, vacation pay, and paid bonuses paid to hired workers, family members, hired managers, administrative and clerical employees, and salaried corporate officers. Include supplemental cost for benefits such as employer's social security contributions, unemployment compensation, workman's compensation insurance, life and medical insurance, pension plans, etc.

Item 9 — Contract Labor — Includes the labor costs of workers furnished on a contract basis by labor contractor, crew leader, or cooperative for harvesting vegetables or fruit, shearing sheep, or similar farm activities. DO NOT include costs for building or repair work done by a construction contractor. Include the cost of customwork or machine hire in item 11.

Item 10 — Repair and Maintenance Expenses for the Upkeep of Buildings, Motor Vehicles, and Farm Equipment — Include the cost of repairs and upkeep of farm machinery, vehicles, buildings, fences, and other equipment used in the farm business. DO NOT include repairs to vehicles not used in the farm business or for equipment used for performing customwork for others. DO NOT include expenditures for the construction of new buildings or the cost of additions to existing buildings.

Item 12 — Interest Expense Paid on Debts — Report all interest expenses paid in 1992 for the farm business. Include interest on loans secured by land and buildings (real estate) in item 12a. Include all loans not secured by real estate, such as for fertilizer, feed, and seed in item 12b and also include interest paid on CCC loans. DO NOT include interest associated with activities not related to production of crops or livestock on "THIS PLACE," such as land or buildings rented to others, packing sheds, or feed mills that provide services to others. DO NOT include interest on owner/operator dwelling where amount is separated from interest on other land and buildings on "THIS PLACE."

Item 13 — Cash Rent Paid for Land and Buildings in 1992 — Report rent paid in cash during 1992 for land and buildings on "THIS PLACE." DO NOT include rent paid for operator dwelling or other nonfarm property. DO NOT include the value of shares of crops or livestock paid to landlords.

FILE: /usr/sys05/20815f.
PRINTED: Thu Jul 28 13:23:35 1994
CREATED: Wed Aug 4 09:59:00 1993

Item 14 — Property Taxes Paid — Include real estate property taxes you paid on the acres and buildings you operated and used in the farm business.

DO NOT include:

a. Property taxes on land or buildings rented to someone else

b. Taxes paid by landlords

c. Property taxes paid on other property not associated with the farm business

d. Income and excise taxes

Item 15 — All Other Production Expenses — Farm production costs not previously listed should be reported here. In addition to items listed on the report form, include bookkeeping charges, tax preparation fees, postage, advertising, commission for sale of cattle, and fees paid for farm-related advice or for farm consultants. DO NOT include depreciation or expenditures for the purchase of land and buildings or new or used machinery.

◆ **Section 24 — MACHINERY AND EQUIPMENT**

The estimated market value in item 1 refers to ALL machinery and equipment kept primarily on "THIS PLACE" and used for the farm business. Report the value in its present condition, not the replacement or depreciated value. Specialized equipment, which is an integral part of a building, should be included as a part of the value of land and buildings.

◆ **Section 25 — ESTIMATED CURRENT MARKET VALUE OF LAND AND BUILDINGS**

The value for each of the three listed categories (owned land, land rented from others, and land rented to others) should be your estimate of the value of the land, houses, barns and other buildings if they were sold in the current market. The real estate tax assessment value should not be used unless that value represents a full market value assessment and the land, house, and buildings could reasonably be assumed to be sold at that price. DO NOT deduct real estate marketing charges from your estimate. Report the total value, not the value on a per-acre basis.

◆ **Section 26 — INCOME FROM FARM-RELATED SOURCES IN 1992**

Items 1 through 4 refer only to those income producing activities for which you use part of the land, machinery, equipment, labor, or capital normally used on "THIS PLACE" and which you do not consider as entirely separate from your farming activities. Report gross amounts received before taxes and expenses.

Item 1 — Customwork — DO NOT report income for customwork or agricultural services provided to others if operated as an entirely separate business from your agricultural operation.

Item 2 — Rental Income — DO NOT include rental income from nonfarm property.

Item 3 — Forest Products — Include only those forest products or Christmas trees cut from "THIS PLACE," not items cut from other nonfarm timber acreage. DO NOT include income from saw mill business.

Item 4 — Other Farm-Related Income — Include income from hunting leases, fishing fees, and other recreational services; sales of farm by-products; and other business or income closely related to the agricultural operation on "THIS PLACE." Include patronage dividends or rebates for business done with farmer-owned cooperatives. DO NOT enter previously reported farm sales or income from investments not associated with the farm. DO NOT include retirement pensions or social security benefits received.

◆ **Section 27 — HIRED FARM OR RANCH LABOR**

Report the number of paid farm or ranch workers doing agricultural labor. Include paid family members. Include workers such as hired bookkeepers, office workers, maintenance workers, etc., if their work is primarily associated with agricultural production on "THIS PLACE."

Remember to include in the "less than 150 day" category any short term or temporary workers who may have worked only a few days. DO NOT include contract labor or custom workers.

◆ **Section 28 — INJURIES AND DEATHS**

Injuries — Include all injuries resulting in lost worktime or medical care expense that occurred while doing farm or ranch work on or for "THIS PLACE" during 1992. Include injuries of family members, the operator, paid hired workers, and unpaid workers. DO NOT include injuries to contract workers. DO NOT include household injuries not related to the farming operation.

Deaths — Include all deaths that resulted from injuries or accidents related to farm or ranch work on or for "THIS PLACE." Include deaths of family members, the operator, paid hired workers, and unpaid workers. DO NOT include deaths of contract workers. DO NOT include deaths that resulted from natural or nonaccidental causes such as heart attacks, cancer, suicide, etc.

◆ **Section 29 — TYPE OF ORGANIZATION**

Use the following definitions to determine the type of organization for your operation:

Family or Individual Operation — Defined as farm or business organization controlled and operated by an individual (sole proprietor). Include family operations that are not incorporated and not operated under a partnership agreement.

Partnership Operation — Defined as two or more persons who have agreed on the amount of their contribution (capital and labor) and the distribution of profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife DOES NOT constitute a partnership unless a specific agreement to share contributions, decision making, profits, and liabilities exists. Production under contract or under a share rental agreement DOES NOT constitute a partnership.

Incorporated Under State Law — A corporation is defined as a legal entity or artificial person created under the laws of a State to carry on a business. This definition DOES NOT include cooperatives. Information on type of corporation should be reported in section 30.

Other — Such as cooperatives (defined as an incorporated or unincorporated enterprise or an association created and formed jointly by the members), estate or trust (defined as a fund of money or property administered for the benefit of another individual or organization), prison farm, grazing association, Indian reservation, institution run by a government or religious entity, etc.

◆ **Section 30 — CORPORATE STRUCTURE**

This section is to be answered by corporations only. Answer both items. A family-held corporation has more than 50 percent of its stock owned by persons related by blood or marriage.

◆ **Section 31 — CHARACTERISTICS AND OCCUPATION OF OPERATOR**

This section collects information about the operator of "THIS PLACE" who is defined as the individual owner, the operator, the senior partner, or person in charge for the type of organization reported in section 29.

Family or Individual Operation — Complete this section for the operator.

Partnership Operations — Answer all items, except item 2, for the "Senior Partner." The "Senior Partner" is the individual who is mainly responsible for the agricultural operations on "THIS PLACE," not necessarily the person senior in age. If each partner shares equally in the day-to-day management decisions, consider the oldest as the "Senior Partner." For item 2 (Principal Occupation) consider all members of the partnership together. Please include as "farming" worktime all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc.

Corporations and Other Operations (Cooperatives, Estates, etc.) — Complete this section for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

Item 4 — Year Began Operation — Report the first year the operator or senior partner began to operate any part of "THIS PLACE" on a continuous basis. If the operator returned to a place previously operated, report the year operation was resumed.

◆ **Section 32 — PERSON COMPLETING THIS REPORT**

Complete this information and return completed form to: Bureau of the Census, 1201 East 10th St., Jeffersonville, IN 47133.

Based on previous tests and the most recent census, it takes about 5 to 120 minutes to complete the census report form with most respondents completing the form in less than 90 minutes. If you have any comments or recommendations regarding these estimates or any other aspect of this census, send them to the Associate Director of Management Services, Paperwork Reduction Project 0607-0722, Room 2027, FOB-3, Bureau of the Census, Washington, DC 20233, and the Office of Management and Budget, Paperwork Reduction Project 0607-0722, Washington, DC 20503.

Appendix E.
Units of Weights, Measures, and Metric Conversion Factors

To convert the U.S. domestic units to metric units, use the following conversion factors:

Standard units
1 acre = 0.4047 hectare
1 square foot (sq. ft.) = 0.093 square meter
1 pound (avoirdupois) = 0.45359 kilograms
1 hundredweight (cwt) = 100 pounds = 45.359 kilograms
1 ton = 2000 pounds = 0.907 metric ton
1 gallon = 3.785 liters

This table contains the units of weights, measures, and conversion factors associated with the commodities shown. There are some variations among commodities in weight per unit of volume resulting from differences in size or variety of commodity.

Commodity	Unit published	Approximate net weight	
		U.S. pounds	Metric kilograms
Barley for grain	Bushel	48	21.772
Buckwheat	Bushel	48	21.772
Corn for grain	Bushel, shelled	56	25.401
Cotton	Bale	480 Lint	217.724
Dry cowpeas and southern peas	Bushel	60	27.216
Emmer and spelt	Bushel	40	18.144
Flaxseed	Bushel	56	25.401
Goat milk	Gallon	8.6	3.895
Oats for grain	Bushel	32	14.515
Proso millet	Bushel	50	22.680
Rye for grain	Bushel	56	25.401
Sorghum for grain	Bushel	56	25.401
Soybeans for beans	Bushel	60	27.216
Sweetpotatoes	Bushel	55	24.948
Triticale	Bushel	56	25.401
Wheat, all types	Bushel	60	27.216

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[Items located in the Highlights of the State's Agriculture tables are denoted by the symbol ''H.'' Tables A through G in appendix C are denoted ''CA,'' ''CB,'' ...''CG.'' Only pertinent items will appear in the published tables]

Item	State tables	County tables	Appendix tables
A			
Abnormal farms, selected characteristics	19	–	–
Abnormal farms by standard industrial classification (SIC)	19	–	–
Acreage reduction programs	7,10,46–52	6	CC,CD
Age of operator	1,16,17,46–52	11,12	CC,CD,CG
Agricultural chemicals purchased	1,3,10,15,45–52	3,12	CC,CD,CF
Agricultural products sold, market value	H,1,2,10,17–19,45–52	1,2,4,12,35	CA,CB,CC,CD,CE,CF,CG
Agricultural services income	5,46–52	4	CC,CD
Alfalfa hay	41,42,46–52	12,28	CC,CD
Alfalfa seed	42	28	–
Almonds	43,46–52	31	–
American Indian operator	17	37	–
Angora goats	40	20	–
Animal specialties	17,18,46–52	25	–
Apples	43,46–52	31	–
Apricots	–	31	–
Aquaculture products	40	23	–
Artichokes	–	29	–
Asian or Pacific Islander operator	17	37	–
Asparagus	42	29	–
Assets, value	H,1,10–12,18,45–52	1,6,9,12	–
Austrian winter peas	–	28	–
Avocados	43	31	–
B			
Bahia grass seed	–	28	–
Balers, pickup	13,46–52	9	–
Bananas	43	31	–
Barley for grain	H,1,41,42,46–52	1,12,13,26	CC,CD,CE,CF
Barley for grain, sales value	2,46–52	2,12	CC,CD
Beans, dry edible	H,41,42,46–52	1,12,13,27	CC,CD,CE,CF
Beans, dry lima	–	27	–
Beans, green lima	–	29	–
Beans, snap (bush and pole)	42,46–52	29	–
Beans, soybeans	1,41,42,46–52	1,12,13,27	–
Bedding plants	44	33	–
Beef cows	H,1,24,28,46–52	1,12,14	CC,CD,CE,CF
Bees, colonies	40	22	–
Beets, sugar	H,41,42,46–52	1,12,13,27	CC,CD,CE,CF
Beets, table	–	29	–
Bentgrass seed	–	28	–
Bermuda grass seed	–	28	–

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Item	State tables	County tables	Appendix tables
B—Con.			
Berries	42,46–52	32	–
Birdsfoot trefoil seed	–	28	–
Blackberries	42	32	–
Black operators and other races	16,17,46–52	35–37	CG
Blueberries, tame and wild	42	32	–
Bluegrass seed, Kentucky	42	28	–
Boysenberries	–	32	–
Breeding hogs and pigs	31,34–36,46–52	12,15	–
Broccoli	42	29	–
Broilers	H,1,20,22,46–52	1,12,16	CC,CD,CE,CF
Bromegrass seed	–	28	–
Brussels sprouts	–	29	–
Buckwheat	–	26	–
Bulbs	44	33	CC,CD,CF
Bulls, bull calves, steers, and steer calves	24,26,29,46–52	12,14	–
Burros, donkeys, and mules	40	25	–
C			
Cabbage	–	29	–
Canola	42	26	–
Cantaloups	42	29	–
Carrots	42	29	–
Cash, government farm programs payments	5	4	CC,CD
Cash rent, expenses	3,10,46–52	3,12	CC,CD,CF
Cash rent or share payments received, farm-related income	46–52	–	CC,CD
Catfish sales	–	23	–
Cattle and calves, inventory	H,1,10,24,26–29,45–52	1,12,14	CA,CB,CC,CD,CE,CF
Cattle and calves, sales value	2,25–30,45–52	1,2,12,14	CC,CD,CE
Cauliflower	42	29	–
Celery	–	29	–
Certificates, government farm programs payments	5	4	–
Chemicals, expenses	1,3,10,15,45–52	3,12	CC,CD,CF
Chemicals used	15,46–52	10	CC,CD
Cherries	43,46–52	31	–
Chickens 3 months old or older	H,1,20,22,46–52	1,16	CC,CD,CE
Chicory	–	29	–
Chinese cabbage	–	29	–
Chinese or ming peas	–	29	–
Christmas trees and forest products sales, farm-related income	5,46–52	4	CC,CD
Citrus fruit	43,46–52	31	–
Clover seed	–	28	–
Coffee	43	31	–
Collards	–	29	–
Colonies of bees	40	22	–
Combines, grain and bean, all types	13,46–52	9,12	–
Commercial fertilizer, expenses	1,3,10,15,45–52	3,12	CC,CD,CF
Commercial fertilizer, used	15,46–52	10	CC,CD
Commercially mixed formula feed purchased	3,46–52	3,12	CC,CD
Commodity Credit Corporation loans	6,10,17,46–52	4	CC,CD

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Item	State tables	County tables	Appendix tables
C—Con.			
Conservation Reserve or Wetlands Reserve Programs, income from	5,7,10,46–52	4,6,12	B,CC,CD
Contract labor expenses	3,10,46–52	3,12	CC,CD,CF
Conversion factors, weights, and measures	–	–	E
Corn for grain or seed	H,1,41,42,46–52	1,12,13,26	CA,CB,CC,CD,CE,CF
Corn for grain, sales value	2,46–52	2,12	CC,CD
Corn for silage or green chop	H,41,42,46–52	1,12,13,28	CC,CD,CE,CF
Corn, sweet	42,46–52	29	–
Corn, sweet, for seed	–	34	–
Corporation, family held	16,17,46–52	11,12	CC,CD
Corporation, nonfamily held	16,17,46–52	11,12	CC,CD
Corporation, type of organization	1,16,46–52	11,12	CC,CD,CG
Cotton, bales	H,1,41,42,46–52	1,12,13,27	CC,CD,CE,CF
Cotton, cottonseed	H,1,41,42,46–52	1,12,13	CC,CD,CE,CF
Cotton, sales value	2,45–52	2,12	CC,CD
Cottonpickers and strippers	13,46–52	9	–
Cowpeas for dry peas	–	27	–
Cowpeas, green (green southern peas)	–	29	–
Cows and heifers that had calved	24,26-29,46–52	12,14	–
Cranberries	42	32	–
Crawfish	–	23	–
Crimson clover seed	–	28	–
Cropland diverted under annual commodity programs	7,10,46–52	6	CC,CD
Cropland for cover crops, legumes, and soil-improvement grasses	7,46–52	6	–
Cropland harvested	H,1,7–10,16–19,45–52	1,6–8,11,12,26–29,32, 34–36	CA,CB,CC,CD,CE,CF,CG
Cropland harvested, irrigated	8–10,46–52	8	CC
Cropland idle	7,46–52	6	–
Cropland in cultivated summer fallow	7,46–52	6	–
Cropland on which all crops failed	7,46–52	6	–
Cropland, other	7	6,8	–
Cropland pastured	7,45–52	6	CC,CD
Cropland total	H,1,7,10,19,45–52	1,6,12	CC,CD,CE,CF
Crops, farms reporting, acres, production	42	12,13	–
Crops, including nursery and greenhouse crops, sales value	H,1,2,10,17-19	1,2,12	CC,CD,CE
Cucumbers	42	29	–
Currants	–	32	–
Customwork, machine hire, and rental of machinery and equipment, expenses	3,10,46–52	3,12	CC,CD,CF
Customwork and other agricultural services, farm-related income	5,46–52	4	CC,CD
Cut flowers	44	33	–
D			
Daikon	–	29	–
Dairy cows (milk cows), inventory	H,1,10,24,29,45–52	1,12,14	CC,CD,CE,CF
Dairy products, sales value	2,29,45–52	2,12,14	CC,CD
Dates	–	31	–

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Item	State tables	County tables	Appendix tables
D—Con.			
Deaths and injuries	46–52	–	CC,CD
Defoliation, chemical control	15,46–52	10	–
Diesel fuel expenses	14,46–52	3	–
Dill for oil	–	34	–
Direct sales	2,46–52	4	CC,CD
Disease, control in crops and orchards	15,46–52	10	–
Donkeys, burros, and mules	40	25	–
Ducks, geese, and other poultry	20	16,24	–
E			
Eggplant	–	29	
Electricity expenses	3,10,45–52	3,12	CC,CD,CF
Emmer and spelt	–	26	–
Endive	–	29	–
Equipment and machinery, estimated market value	H,1,10,12,18,45–52	1,9,12	CC,CD,CE,CF
Equipment and machinery, selected items	13,46–52	9	–
Escarole	–	29	–
Estimated market value of land and buildings	H,1,10,11,18,19,45–52	1,6,12	CA,CB,CC,CD,CE,CF
Ewes 1 year old or older	37–39,46–52	17	–
Expenses, farm production	H,1,3,10,45–52	1,3,12	CC,CD,CE,CF
F			
Family held corporations	16,17,46–52	11,12	CC,CD
Family or individual, type of organization	1,16,17,46–52	11,12	CC,CD,CG
Farmland, rental income	5,46–52	4	CC,CD
Farm production expenses	H,1,3,10,19,45–52	1,3,12	CC,CD,CE,CF
Farm-related income	5,10,19,46–52	4	CC,CD
Farms by principal occupation of operator	1,16,46–52	11,12	CC,CD
Farms by combined government payments and market value of agricultural products sold	52	–	–
Farms by size	H,1,8,17,46–52	1,6,7,12	CC,CD,CE,CF,CG
Farms by specified racial groups	17	37	–
Farms by standard industrial classification (SIC)	17,18,46–52	2,12	CC,CD,CG
Farms by tenure of operator	16,17,46–52	11,12	–
Farms by type of organization	1,16,17,46–52	11,12	CC,CD,CG
Farms by value of agricultural products sold	H,1,2,10,17,18,45–52	1,2	CC,CD,CE,CF,CG
Farms with net gains	4,46–51	4,12	CC,CD
Farms with net losses	4,46–51	4,12	CC,CD,CG
Farms, number	H,1,7–10,17–19,45–52	1,6,7,8	CA,CB,CC,CD,CE,CF,CG
Farms with sales of $10,000 or more	4,5,46–52	12,37,38	CD,CE
Farm-related deaths	46–52	–	CC,CD
Farm-related injuries	46–52	–	CC,CD
Fattened cattle sales	28,30,46–52	12,14	–
Feed purchased	1,3,10,45–52	3,12	CC,CD,CF
Feeder pigs sales	32,34–36,46–52	12,15	–
Female operators	16,17,46–52	11	CC,CD,CG

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Item	State tables	County tables	Appendix tables
F—Con.			
Fertilizer expenses	1,3,10,15,45–52	3,12	CC,CD,CF
Fertilizer used	15,46–52	10	CC,CD
Fescue seed	42	28	–
Field seed crops	42,45–52	28	CC,CD
Figs	–	31	–
Filberts	43	31	–
Fish sales	40	23	–
Flaxseed	42,46–52	26	–
Floriculture	44	33	–
Florist greens and flowers, cut	44	33	–
Flower and vegetable seeds	44	33	–
Flowering plants, potted	44	33	–
Flowers and florist greens, cut	44	33	–
Foliage plants	44	33	–
Forest products and Christmas trees sales, farm-related income	5,46–52	4	CC,CD
Foxtail millet seed	–	28	–
Fruit crops	43,46–52	31	–
Fruits, nuts, and berries, sales value	2,45–52	2,12	CC,CD
Fuel oil, kerosene, motor oil, grease, LP gas, etc., expenses	14,46–52	3	–
Full owners	16,17,19,46–52	11,12,36	CC,CD,CG
G			
Garlic	–	29	–
Gas, natural, expenses	14,46–52	3	–
Gasoline and other petroleum fuel and oil expenses	14,46–52	3	–
Geese, ducks, and other poultry	20	16,24	–
Ginger root	–	34	–
Ginseng	–	34	–
Goat milk sales	40	19	–
Goats	40,46–52	25	–
Goats, Angora	40	20	–
Goats, milk	40	19	–
Goats, other	40	25	–
Government payments received, income	5,10,17,19,46–52	4,12	CC,CD
Grain hay	41,42	28	
Grain, sales value	2,45–52	2,12	CC,CD
Grains	42,46–52	2,12,26	CC,CD
Grapefruit	43	31	–
Grapes	43,46–52	31	–
Grass silage, haylage, and green chop hay	42,46–52	12,28	–
Grazing permits	–	39	–
Grease, LP gas, fuel oil, kerosene, motor oil, etc., expenses	14,46–52	3	–
Greenhouse crops	44	2,33	–
Greenhouse vegetables	44	33	–
Guar	–	34	–
Guavas	43	31	–

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Item	State tables	County tables	Appendix tables
H			
Harvested cropland	H,1,7,8,10,16–19,45–52	1,6–8,11,12,26–29,32, 34–36	CA,CB,CC,CD,CE,CF,CG
Hay	H,1,42,46–52	1,12,13,28	CC,CD,CE,CF
Hay, silage, and field seeds, sales value	2,45–52	2,12	CC CD
Haylage, grass silage, and green chop hay	H,41,42,46–52	28	–
Hazelnuts	43	31	–
Heifers and heifer calves	24,26–29,46–52	12,14	
Hens and pullets of laying age	20–22,46–52	12,16	CA,CB,CC,CD,CF
Hens and pullets, 3 months old or older	20,22,46–52	16	–
Herbs	–	29,34	–
Hired farm labor expenses	1,3,10,45–52	3,5,12	CC,CD,CF
Hired labor (workers by days worked)	46–52	5	CC,CD
Hogs and pigs, inventory	H,1,10,31,34–36,45–52	1,12,15	CA,CB,CC,CD,CE,CF
Hogs and pigs, sales value	H,1,2,32,34–36,45–52	1,2,12,15	CC,CD,CE,CF
Hogs and pigs, litters farrowed	33,36,46–52	15	–
Honey sales	40	22	–
Honey tangerines	–	31	–
Honeydew melons	–	29	–
Hops	42	34	–
Horses and ponies	40,46–52	18	CC,CD
Horticultural specialties	17,18,46–52	2,12	CC,CD
Hybrid striped bass	–	23	–
I			
Income from farm-related sources	5,10,19,46–52	4	CC,CD
Income (see net cash return)	H,4,46–52	1,4	CC,CD,CE
Individual or family, type of organization	1,16,17,46–52	11,12	CC,CD,CG
Injuries and deaths	46–52	–	CC,CD
Insects, chemical control	15,46–52	10	–
Interest, debt not secured by real estate	3,46–52	3	CC,CD
Interest, debt secured by real estate	3,46–52	3	CC,CD
Interest expenses	1,3,10,45–52	3,12	CC,CD,CF
Irish potatoes	H,1,41,42,46–52	1,12,13,27	CC,CD,CE,CF
Irrigated land	H,1,8–10,19,41,42,46–52	1,8,12,26–30,32,34	CC,CD,CE,CF
J			
Jojoba	–	34	–
K			
Kale	–	29	–
Kentucky bluegrass seed	42	28	–
Kerosene, motor oil, grease, LP gas, fuel oil, etc., expenses	14,46–52	3	–
Kiwifruit	–	31	–
Kumquats	–	31	–

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Item	State tables	County tables	Appendix tables
L			
Labor expenses	1,3,10,45–52	3,12	CC,CD,CF
Ladino clover seed	–	28	–
Land in Conservation Reserve or Wetlands Reserve Programs	5,7,10,46–52	6,12	B,CC,CD
Land and buildings, estimated market value	H,1,10,11,18,19,45–52	1,6,12	CA,CB,CC,CD,CE,CF
Land in farms, acres	H,1,7,8,10,16–19,45–52	1,6,11,12,35–39	CA,CC,CD,CE,CF,CG
Land in farms, rented or leased	10,17,46–52	–	CC,CD
Land in house lots, ponds, roads, wasteland, etc.	7,19,46–52	6	CC,CD
Land in orchards (see orchards)	H,1,41,42,46–52	12,13,30	CC,CD,CE,CF
Landlords	46–52	–	CC,CD
Land owned	10,17,46–52	–	CC,CD
Land rented or leased from others	46–52	–	CC,CD
Land rented or leased to others	46–52	–	CC,CD
Land under federal acreage reduction programs	7,10,46–52	6	CC,CD
Land use	7,10,19,46–52	–	CC
Lemons	43	31	–
Lentils	42	27	–
Lespedeza seed	–	28	–
Lettuce and romaine	42	29	–
Lima beans, dry	–	27	–
Lima beans, green	42	29	–
Limes	–	31	–
Litters farrowed, hogs and pigs	33,36,46–52	15	–
Livestock and livestock products	H,40	25	CC,CD
Livestock and poultry, inventory	H,1	1,12,25	CA,CC,CD,CE,CF
Livestock and poultry purchased	1,3,10,45–52	3,12	CC,CD,CF
Livestock, poultry, and their products, sales value	H,1,2,10,17–19,45–52	1,2,12	CC,CD,CE
Loans, Commodity Credit Corporation	6,10,17,46–52	4	–
Loganberries	–	32	–
Lotus root	–	34	–
LP gas, fuel oil, kerosene, motor oil, grease, etc., expenses	14,46–52	3	–
M			
Macadamia nuts	43	31	–
Machine hire, rental of machinery and equipment, and customwork expenses	3,10,46–52	3,12	CC,CD,CF
Machinery and equipment, estimated market value	H,1,10,12,18,19,45–52	1,9,12	CC,CD,CE,CF
Machinery and equipment, selected	13,46–52	9	–
Male operators	16,17,46–52	11	CC,CD,CG
Mangoes	–	31	–
Market value of agricultural products sold	H,1,2,10,17–19,45–52	1,2,4,12	CA,CB,CC,CD,CE,CF,CG
Measures, weights, and conversion factors	–	–	E
Melons	42	29	–
Milk cows (dairy cows)	H,1,10,24,29,45–52	1,12,14	CC,CD,CE,CF
Milk goats	40	19	–
Millet, proso	42	26	–

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Item	State tables	County tables	Appendix tables
M—Con.			
Millet seed, foxtail	–	28	–
Mink and their pelts	40	21	–
Mint for oil	42	34	–
Mohair sales	40	20	–
Motor oil, grease, LP gas, fuel oil, kerosene, etc., expenses	14,46–52	3	–
Motortrucks, including pickups	13,46–52	9,12	–
Mower conditioners	13,46–52	9	–
Mules, burros, and donkeys	40	25	–
Mungbeans for beans	–	34	–
Mushrooms	44	33	–
Mustard cabbage	–	29	–
Mustard greens	–	29	–
Mustard seed	–	26	–
N			
Natural gas expenses	14,46–52	3	–
Nectarines	–	31	–
Nemotode control in crops	15,46–52	10	–
Net cash return from agricultural sales	H,4,46–52	1,4,12	CC,CD,CE,CF
Nonfamily held corporations	16,17,46–52	–	–
Nonresponse estimation	–	–	CA,CB
Number of farms	H,1,7–10,17–19,45–52	1,6–8	CA,CB,CC,CD,CE,CF,CG
Nursery and greenhouse crops	10,44,46–52	12,33	CC,CD
Nursery and greenhouse crops, sales value	H,1,2,10,44–52	2,12,33	CC,CD
Nursery crops–shrubs, trees, etc.	44	33	–
Nuts	2,43,45–52	1,2,12,13,31	CC,CD
O			
Oats, sales value	2,46–52	2,12	CC,CD
Oats for grain	H,1,41,42,46–52	1,12,13,26	CC,CD,CE,CF
Occupation of operator	H,1,16,17,46–52	1,11,12	CC,CD,CE,CG
Off-farm work by operator	H,1,16,17,46–52	1,11,12	CC,CD,CE
Okra	–	29	–
Olives	–	31	–
Onions, dry and green	42	29	–
Operator characteristics–residence, age, race, occupation, off-farm work, sex, Spanish origin, years on present farm	16,17,46–52	1,11,12	CC,CD,CG
Operators by principal occupation	H,1,16,17,46–52	1,11,12	CC,CD,CE,CG
Oranges	43	31	–
Orchardgrass seed	–	28	–
Orchards, land in	1,41,42,46–52	12,13,30	CC,CD,CE,CF
Organization of farm	1,16,17,46–52	11,12	CC,CD
Other farm production expenses	3,10,46–52	3,12	CC,CD,CF
Other crops, sales value	2,45–52	2,12	CC,CD
Other grains, sales value	2,46–52	2,12	CC,CD
Other livestock and livestock products, sales value	2,40,45–52	2,12,25	CC,CD
Other poultry	20	16,24	–
Owned land	10,17,46–52	11	CC,CD
Owners, full- and part-time	16,17,19,46–52	11,12,36	CC,CD,CG

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Item	State tables	County tables	Appendix tables
P			
Papayas	43	31	–
Parsley	–	29	–
Part owners	16,17,19,46–52	11,12,36	CC,CD,CG
Partnership, type of organization	1,16,17,46–52	11,12	CC,CD,CG
Passion fruit	–	31	–
Pastureland and grazing land	7,10,19,45–52	6	CC,CD
Pastureland and other land irrigated	9,10,46–52	8	–
Payroll expenses	1,3,10,45–52	3,5,12	–
Peaches	43,46–52	31	–
Peanuts for nuts	H,41,42,46–52	1,12,13,27	CC,CD,CE,CF
Pears	43	31	–
Peas, Austrian winter	–	28	–
Peas, Chinese or ming	–	29	–
Peas, dry edible	42	27	–
Peas, green	42,46–52	29	–
Pecans	43,46–52	31	–
Peppers, hot	–	29	–
Peppers, sweet	42	29	–
Persimmons	–	31	–
Petroleum products expenses	1,3,10,14,45–52	3,12	CC,CD,CF
Pheasants	–	24	–
Pickup balers	13,46–52	9	–
Pigeons or squab	–	24	–
Pimientos	–	29	–
Pineapples	H,1,42,46–52	1,12,13,34	CC,CD,CE,CF
Pistachios	43	31	–
Plants, bedding	44	33	–
Plums	43	31	–
Pomegranates	–	31	–
Ponies and horses	40,46–52	18	–
Popcorn	42	26	–
Potatoes, Irish	H,1,41,42,46–52	1,12,13,27	CC,CD,CE,CF
Potatoes, sweet	42,46–52	27	CC,CD
Poultry and poultry products, inventory	22,46–52	16,24	CC,CD
Poultry and poultry products, sales value	2,22,45–52	2,12,16,24	CC,CD
Poultry hatched	–	24	CD
Principal occupation of operator	H,1,16,17,46–52	1,11,12	CC,CE,CG
Production expenses	H,1,3,10,19,45–52	1,3,12	CC,CD,CE,CF
Property taxes, expenses	3,10,46–52	3,12	CC,CD,CF
Proso millet	42	26	–
Prunes	43	31	–
Pullets	20–22,46–52	16	CC,CD
Pumpkins	–	29	–
Q			
Quail	–	24	–
R			
Rabbits and their pelts	40	25	–
Race of operator	16,17,46–52	37	CG
Radishes	–	29	–

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Item	State tables	County tables	Appendix tables
R—Con.			
Rangeland	7,19,46–52	6,10	CC,CD
Rapeseed	42	26	–
Raspberries	42	32	–
Red clover seed	42	28	–
Redtop seed	–	28	–
Reliability estimates	–	–	CB,CC,CD,CE,CF
Rent paid in cash, expenses	3,10,46–52	3,12	CC,CD,CF
Rent received, farm-related income	5,46–52	4	–
Rented land	10,17,46–52	11	–
Repair and maintenance expenses	3,10,46–52	3,12	CC,CD,CF
Residence of operator	16,17,46–52	11,12	CC,CD,CG
Rhubarb	–	29	–
Rice	H,41,42,46–52	1,12,13,26	CC,CD,CE,CF
Romaine and lettuce	42	29	–
Rye for grain	42	26	–
Ryegrass seed	42	28	–
S			
Safflower	–	26	CB
Sales of agricultural products	H,1,2,10,17–19,45–52	1,2,12	CA,CC,CD,CE,CF,CG
Salt hay	–	34	–
Seeds, bulbs, plants, and trees purchased	3,10,46–52	3,12	CC,CD,CF
Set aside programs, acreage	10,46–52	–	–
Sex of operator	16,17,46–52	11	CC,CD,CG
Sheep and lambs, inventory	H,10,37–39,46–52	1,12,17	CC,CD,CE,CF
Sheep and lambs shorn	37–39,46–52	17	–
Sheep, lambs, and wool, sales value	2,37–39,45–52	2,12,17	CC,CD
Size of farm, average	H,1,17,19,45–52	1,6,7,12	CC,CD,CE,CF,CG
Small grain hay	42	12,28	–
Snap beans (bush and pole)	42,46–52	29	–
Sod	44	33	–
Sole proprietorship, type of organization	1,16,17,46–52	1,11,12	CC,CD,CG
Sorghum for grain or seed	H,1,41,42,46–52	1,12,13,26	CC,CD,CE,CF
Sorghum for grain or seed, sales value	2,46–52	1,2,12	CC,CD
Southern peas (cowpeas), dry	–	27	–
Southern peas (cowpeas), green	–	29	–
Soybeans for beans	H,1,41,42,46–52	1,12,13,27	CC,CD,CE,CF
Soybeans for beans, sales value	2,46–52	2,12	CC,CD
Spanish origin, operators of	16,17,46–52	38	–
Spelt and emmer	–	26	–
Spinach	–	29	–
Squash	42	29	–
Standard industrial classification (SIC) of farms	17–19,46–52	2,12	CC,CD,CG
Steers, steer calves, bulls, and bull calves	23,24,26–29,46–52	12,14	–
Strawberries	42	32	–
Sudangrass seed	–	28	–
Sugar beets for sugar	H,41,42,46–52	1,12,13,27	CC,CD,CE,CF
Sugarcane for sugar	H,1,41,42,46–52	1,12,13,27	CC,CD,CE,CF
Sunflower seed	H,1,42,46–52	1,12,13,26	CC,CD,CE,CF
Sweet clover seed	–	28	–

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Item	State tables	County tables	Appendix tables
S—Con.			
Sweet corn	42,45–52	29	–
Sweet corn for seed	–	34	–
Sweetpotatoes	42,46–52	27	CC,CD
T			
Tame dry hay	41,42,46–52	12,28	–
Tangelos	–	31	–
Tangerines	–	31	–
Taro	–	34	–
Taxes, property, expenses	3,10,46–52	3,12	CC,CD,CF
Tenant operated farms	16,17,19,46–52	11,12,36	CC,CD,CG
Tenure of operator	16,17,19,46–52	11,12	CC,CD,CG
Timothy seed	–	28	–
Tobacco	H,1,41,42,46–52	1,12,13,27	CC,CD,CE,CF
Tobacco sales, value	2,45–52	2,12	CC,CD
Tomatoes	42,46–52	29	–
Tractors, wheel	13,46–52	9,12	–
Triticale	–	26	–
Trout sales	–	23	–
Trucks, including pickups	13,46–52	9,12	–
Turkeys, hens for breedings	20,23,46–52	16	–
Turkeys	20,23,46–52	16	–
Turnip greens	–	29	–
Turnips	–	29	–
Type of farm	17,18,46–52	12	–
Type of organization	1,16,17,46–52	11,12	CC,CD,CG
V			
Value of agricultural products sold	H,1,2,10,17–19,45–52	1,2,4,12	CA,CB,CC,CD,CE,CF,CG
Value of land and buildings	H,1,10,11,18,19,45–52	1,6,12	CA,CB,CC,CD,CE,CF
Value of machinery and equipment	H,1,10,12,18,19,45–52	1,9,12	CC,CD,CE
Value of sales from sheep, lambs, and wool	37–39,45–52	12	CC,CD
Vegetable and flower seeds	44	33	–
Vegetables, greenhouse	44	33	–
Vegetables harvested for sale	H,1,41,42,46–52	1,12,13,29	CC,CD,CE,CF
Vegetables, sweet corn, and melons, sales value	2,45–52	2,12	CC,CD
Vetch seed	–	28	–
W			
Walnuts, English	43,46–52	31	–
Watercress	–	29	–
Watermelons	42	29	–
Weeds, grass or brush, chemical control	15,46–52	10	–
Weights, measures, and conversion factors	–	–	E
Wetlands Reserve or Conservation Reserve Programs	7,10,46–52	4,6,12	B,CC,CD
Wetlands Reserve or Conservation Reserve Programs, amount of government payments	5	4	–

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Item	State tables	County tables	Appendix tables
W—Con.			
Wheat for grain	H,1,41,42,46–52	1,12,13,26	CA,CB,CC,CD,CE,CF
Wheat for grain, sales value	2,46–52	2,12	CC,CD
Wheatgrass seed	–	28	–
Wheel tractors	13,46–52	9,12	–
White clover seed	–	28	–
Wild hay	41,42	28	CC,CD
Wild rice	–	26	–
Woodland	7,19,46–52	6	CC,CD
Wool, pounds shorn	37–39,46–52	17	–
Workers by days worked (see hired labor)	46–52	5	CC,CD
Work off-farm by operator	H,1,16,17,46–52	1,11,12	CC,CD,CE
Y			
Years on present farm	16,17,45–52	11,12	CG

Publication Program

1992 CENSUS OF AGRICULTURE

Results of the 1992 Census of Agriculture are published in a series of reports that provide data at the National, State, and county (or equivalent) levels for the United States. Data also are available for Puerto Rico, Guam, and the Virgin Islands of the United States.

VOLUME 1. GEOGRAPHIC AREA SERIES (AC92-A-1 TO -54)

National, State, and County Data are published in detailed national and State tables for the United States, and in State and county tables for each State. These reports include data on number and size of farm; crop production; livestock, poultry, and their products; tenure, age, and principal occupation of operator; type of organization; value of products sold; government payments plus market value of agricultural products sold; production expenses; direct marketing; number of hired employees; land use; irrigation; and the standard industrial classification of farms.

U.S. Summary and State Data Report (AC92-A-51)
Chapter 1. National-level data
Chapter 2. State-level data

State and County Data Reports (AC92-A-1 to -50)
Chapter 1. State-level data
Chapter 2. County-level data

Outlying Areas Data (AC92-A-52 to -54) are published for the regions and municipios of Puerto Rico, the election districts on Guam, and the islands of the Virgin Islands of the United States.

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Agricultural Atlas of the United States (AC92-S-1) graphically illustrates a profile of the Nation's agriculture at the county level in a series of dot and multicolor pattern maps. The maps provide displays on sizes and types of farms, land use, farm tenure, market value of agricultural products sold, crops harvested, livestock inventories, and other characteristics of farms.

Coverage Evaluation (AC92-S-2) provides national- and regional-level estimates on the completeness of the census, in terms of both the number of farms missed and selected characteristics of those farms.

Ranking of States and Counties (AC92-S-3) ranks the leading States and counties for selected items from the 1992 census. Tables show cumulative percent of U.S. totals and most include comparative data from the 1987 census.

History (AC92-S-4) provides a detailed description of the planning and conduct of the 1992 Census of Agriculture. It explains the history of the agriculture census, farm definition, data collection and processing, data dissemination, coverage evaluation and research, and the census of agriculture in outlying areas. Also included are facsimiles of the report forms, information sheets, and letters sent to the public.

ZIP Code Tabulations of Selected Items from the 1992 and 1987 Censuses of Agriculture (AC92-S-5) provides tabulations by five-digit ZIP Code for selected items from the 1992 and 1987 censuses. Data items include number of farms, land in farms, farms by size, market value of agricultural products sold by size of sales, livestock inventory, cropland harvested, selected crops, and other data.

VOLUME 3. 1994 FARM AND RANCH IRRIGATION SURVEY (AC92-RS-1)

This report provides data collected from a sample of irrigated farm operations identified in the 1992 Census of Agriculture. Data items include acres irrigated, land use, yields of specified crops, methods of water distribution, quantity of water used by source, expenses, and other irrigation practices. Data are available for each of the 17 western States, 10 other leading irrigation States, and the 18 water resources regions of the conterminous United States.

PRINTED REPORTS

All of the reports listed above are available as printed reports, except Volume 2, Part 5, ZIP Code Tabulations. To obtain order forms or further information concerning any agriculture census printed reports, write the Bureau of the Census, Agriculture Division, Editorial and Information Staff, Washington, D.C. 20233 or call 1-800-523-3215.

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