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1992 Census of Agriculture

AC92-A-11

Volume 1
GEOGRAPHIC AREA SERIES

Part 11

Hawaii

State and County Data

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

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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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Ronald H. Brown, Secretary
David J. Barram, Deputy Secretary

Economics and Statistics Administration
Everett M. Ehrlich, Under Secretary
for Economic Affairs

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Martha Farnsworth Riche, Director

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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	5 336	4 870	9.6
Land in farms	acres	1 588 843	1 721 521	–7.7
Average size of farm	acres	298	353	–15.6
Estimated market value of land and buildings [1]:				
Average per farm	dollars	722 189	603 435	19.7
Average per acre	dollars	2 425	1 707	42.1
Estimated market value of all machinery and equipment [1]:				
Average per farm	dollars	53 207	41 208	29.1
Farms by size:				
1 to 9 acres		3 410	2 855	19.4
10 to 49 acres		1 342	1 401	–4.2
50 to 179 acres		313	341	–8.2
180 to 499 acres		133	128	3.9
500 to 999 acres		34	31	9.7
1,000 to 1,999 acres		31	36	–13.9
2,000 acres or more		73	78	–6.4
Total cropland	farms	4 735	4 170	13.5
	acres	293 371	327 396	–10.4
Harvested cropland	farms	4 472	3 837	16.5
	acres	136 431	152 719	–10.7
Irrigated land	farms	2 220	1 827	21.5
	acres	134 338	148 884	–9.8
Market value of agricultural products sold	$1,000	552 054	609 741	–9.5
Average per farm	dollars	103 458	125 203	–17.4
Crops, including nursery and greenhouse crops	$1,000	453 410	498 317	–9.0
Livestock, poultry, and their products	$1,000	98 644	111 424	–11.5
Farms by value of sales:				
Less than $2,500		1 790	1 402	27.7
$2,500 to $4,999		754	674	11.9
$5,000 to $9,999		715	745	–4.0
$10,000 to $24,999		863	911	–5.3
$25,000 to $49,999		484	476	1.7
$50,000 to $99,999		291	287	1.4
$100,000 to $249,999		221	195	13.3
$250,000 to $499,999		105	83	26.5
$500,000 or more		113	97	16.5
Total farm production expenses [1]	$1,000	466 826	495 759	–5.8
Average per farm	dollars	87 486	101 840	–14.1
Net cash return from agricultural sales for the farm unit (see text) [1]	farms	5 336	4 869	9.6
	$1,000	85 228	113 904	–25.2
Average per farm	dollars	15 972	23 394	–31.7
Operators by principal occupation:				
Farming		2 926	2 816	3.9
Other		2 410	2 054	17.3
Operators by days worked off farm:				
Any		2 864	2 728	5.0
200 days or more		1 487	1 476	.7
Livestock and poultry:				
Cattle and calves inventory	farms	874	1 003	–12.9
	number	191 230	211 045	–9.4
Beef cows	farms	655	724	–9.5
	number	87 620	83 427	5.0
Milk cows	farms	57	73	–21.9
	number	10 816	11 836	–8.6
Cattle and calves sold	farms	699	807	–13.4
	number	82 788	101 315	–18.3
Hogs and pigs inventory	farms	253	372	–32.0
	number	28 570	47 564	–39.9
Hogs and pigs sold	farms	200	307	–34.9
	number	47 831	69 019	–30.7
Sheep and lambs inventory	farms	62	42	47.6
	number	22 938	21 908	4.7
Chickens 3 months old or older inventory	farms	177	181	–2.2
	number	935 278	(D)	(D)
Broilers and other meat-type chickens sold	farms	14	12	16.7
	number	1 201 331	2 069 316	–41.9
Selected crops harvested:				
Sugarcane for sugar	farms	31	79	–60.8
	acres	62 915	79 234	–20.6
	tons	5 488 214	7 934 181	–30.8
Pineapples harvested	farms	21	18	16.7
	acres	15 500	22 262	–30.4
	tons	556 748	683 182	–18.5
Vegetables harvested for sale (see text)	farms	602	710	–15.2
	acres	5 129	5 587	–8.2
Land in orchards	farms	2 537	2 128	19.2
	acres	38 590	33 564	15.0

[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	5 336	4 870	9.6
Land in farms — hectares	643 005	696 700	–7.7
Average size of farm — hectares	121	143	–15.4
Estimated market value of land and buildings [1]:			
Average per farm — dollars	722 189	603 435	19.7
Average per hectare — dollars	2 425	1 707	42.1
Estimated market value of all machinery and equipment [1]:			
Average per farm — dollars	53 207	41 208	29.1
Farms by size:			
.01 to 3.84 hectares	3 410	2 855	19.4
3.85 to 20.04 hectares	1 342	1 401	–4.2
20.05 to 72.67 hectares	313	341	–8.2
72.68 to 202.22 hectares	133	128	3.9
202.23 to 404.65 hectares	34	31	9.7
404.66 to 809.51 hectares	31	36	–13.9
809.52 hectares or more	73	78	–6.4
Total cropland — farms	4 735	4 170	13.5
hectares	118 727	132 497	–10.4
Harvested cropland — farms	4 472	3 837	16.5
hectares	55 214	61 805	–10.7
Irrigated land — farms	2 220	1 827	21.5
hectares	54 367	60 253	–9.8
Market value of agricultural products sold — $1,000	552 054	609 741	–9.5
Average per farm — dollars	103 458	125 203	–17.4
Crops, including nursery and greenhouse crops — $1,000	453 410	498 317	–9.0
Livestock, poultry, and their products — $1,000	98 644	111 424	–11.5
Farms by value of sales:			
Less than $2,500	1 790	1 402	27.7
$2,500 to $4,999	754	674	11.9
$5,000 to $9,999	715	745	–4.0
$10,000 to $24,999	863	911	–5.3
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$50,000 to $99,999	291	287	1.4
$100,000 to $249,999	221	195	13.3
$250,000 to $499,999	105	83	26.5
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200 days or more	1 487	1 476	.7
Livestock and poultry:			
Cattle and calves inventory — farms	874	1 003	–12.9
number	191 230	211 045	–9.4
Beef cows — farms	655	724	–9.5
number	87 620	83 427	5.0
Milk cows — farms	57	73	–21.9
number	10 816	11 836	–8.6
Cattle and calves sold — farms	699	807	–13.4
number	82 788	101 315	–18.3
Hogs and pigs inventory — farms	253	372	–32.0
number	28 570	47 564	–39.9
Hogs and pigs sold — farms	200	307	–34.9
number	47 831	69 019	–30.7
Sheep and lambs inventory — farms	62	42	47.6
number	22 938	21 908	4.7
Chickens 3 months old or older inventory — farms	177	181	–2.2
number	935 278	(D)	(D)
Broilers and other meat-type chickens sold — farms	14	12	16.7
number	1 201 331	2 069 316	–41.9
Selected crops harvested:			
Sugarcane for sugar — farms	31	79	–60.8
hectares	25 462	32 066	–20.6
metric tons	4 978 825	7 197 770	–30.8
Pineapples harvested — farms	21	18	16.7
hectares	6 273	9 009	–30.4
metric tons	505 073	619 772	–18.5
Vegetables harvested for sale (see text) — farms	602	710	–15.2
hectares	2 076	2 261	–8.2
Land in orchards — farms	2 537	2 128	19.2
hectares	15 617	13 583	15.0

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

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Figure 6. **Value of Livestock and Poultry Sold: 1992**

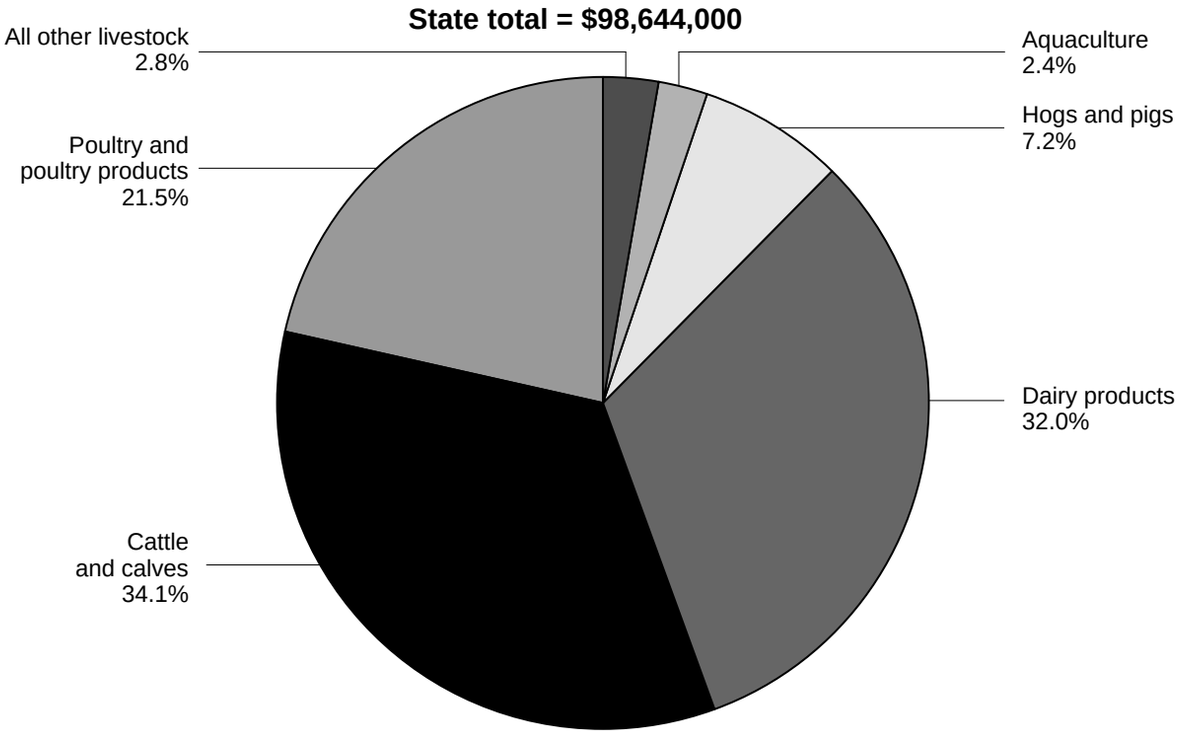


Figure 7. **Production Expenses: 1992**

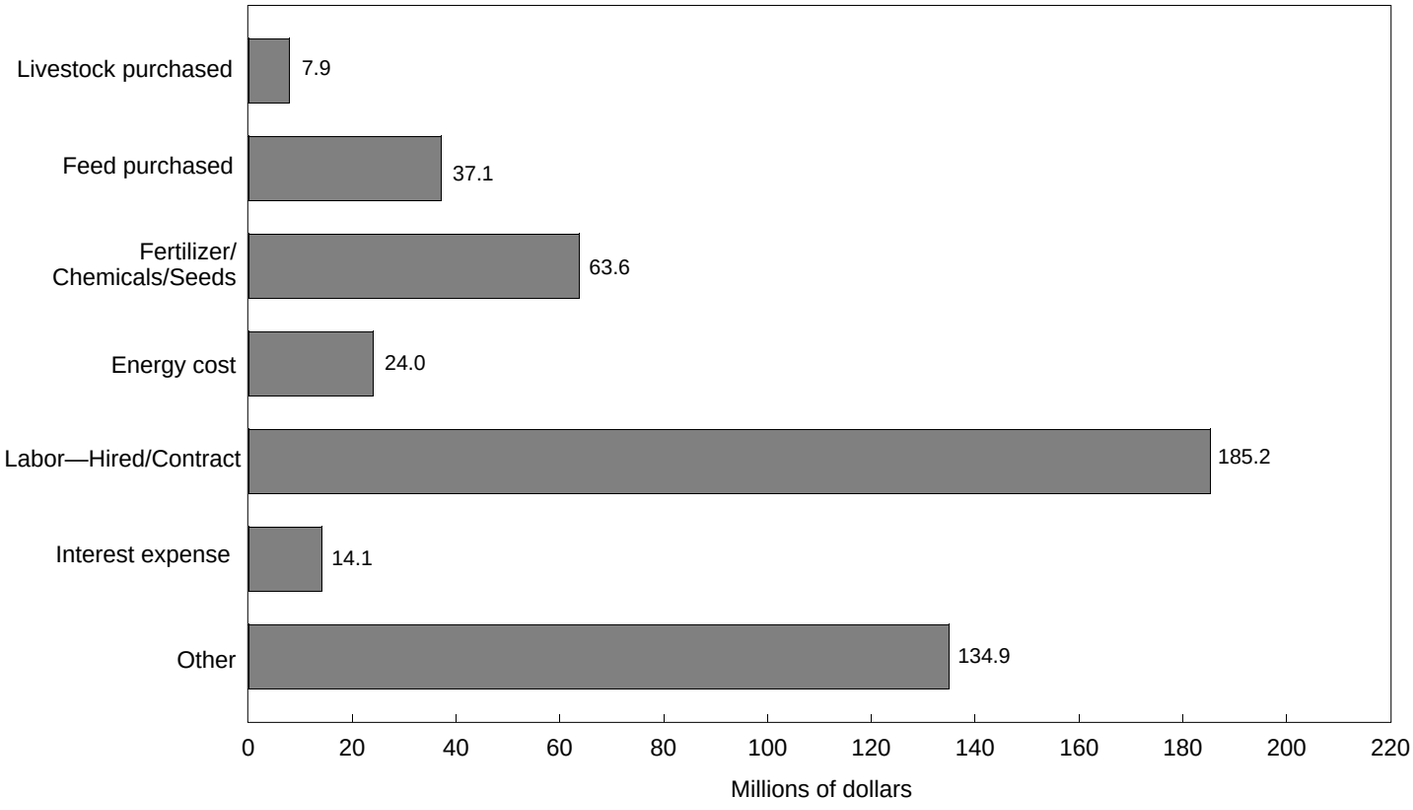


Figure 4. **Land Use: 1992**

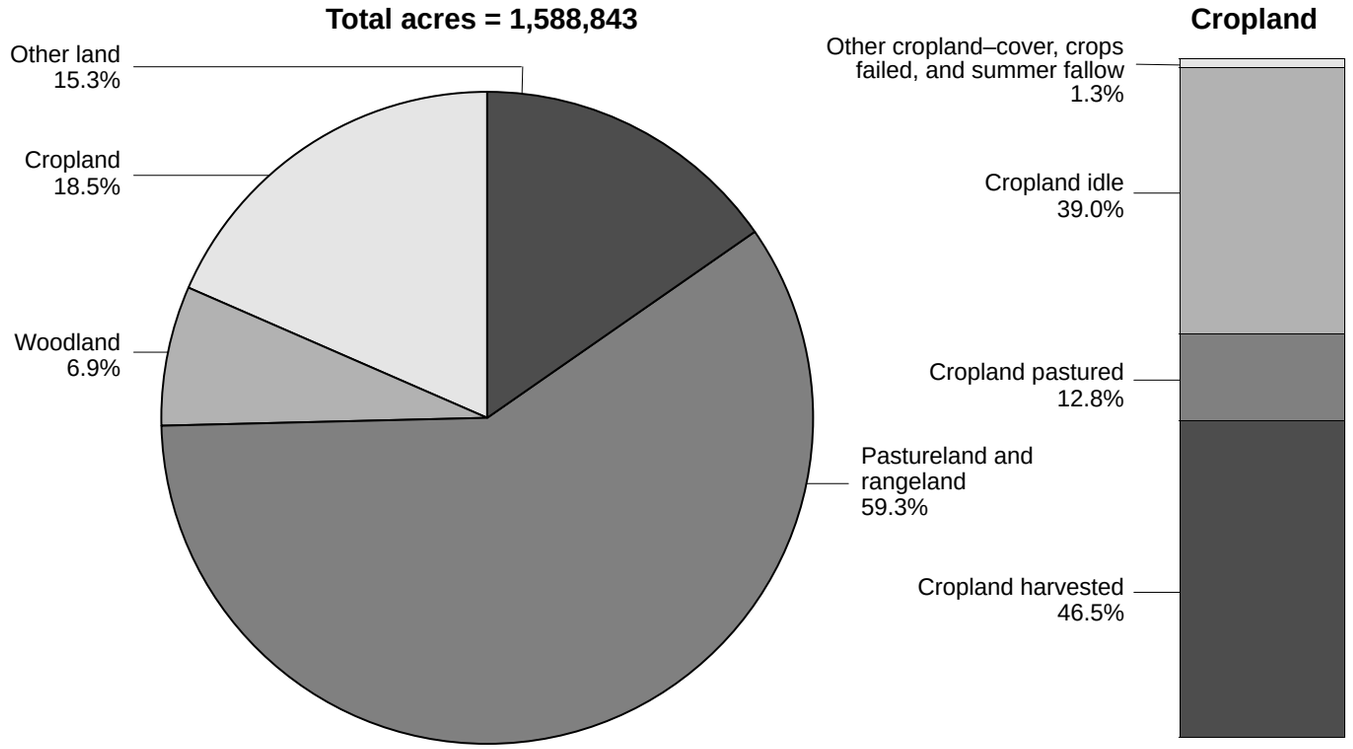


Figure 5. **Selected Crops Harvested: 1992**

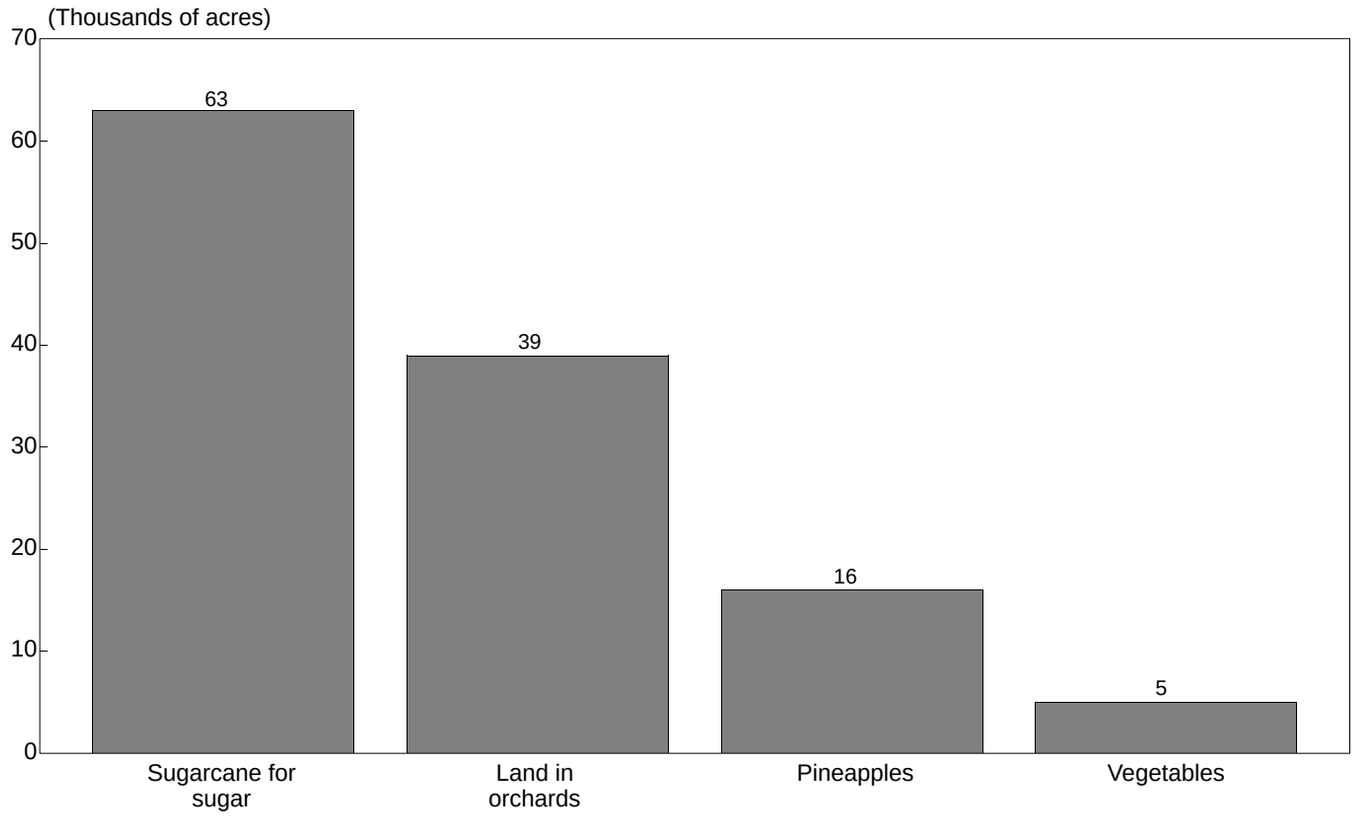


Figure 2. **Percent of Farms and of Market Value of Agricultural Products Sold: 1992**

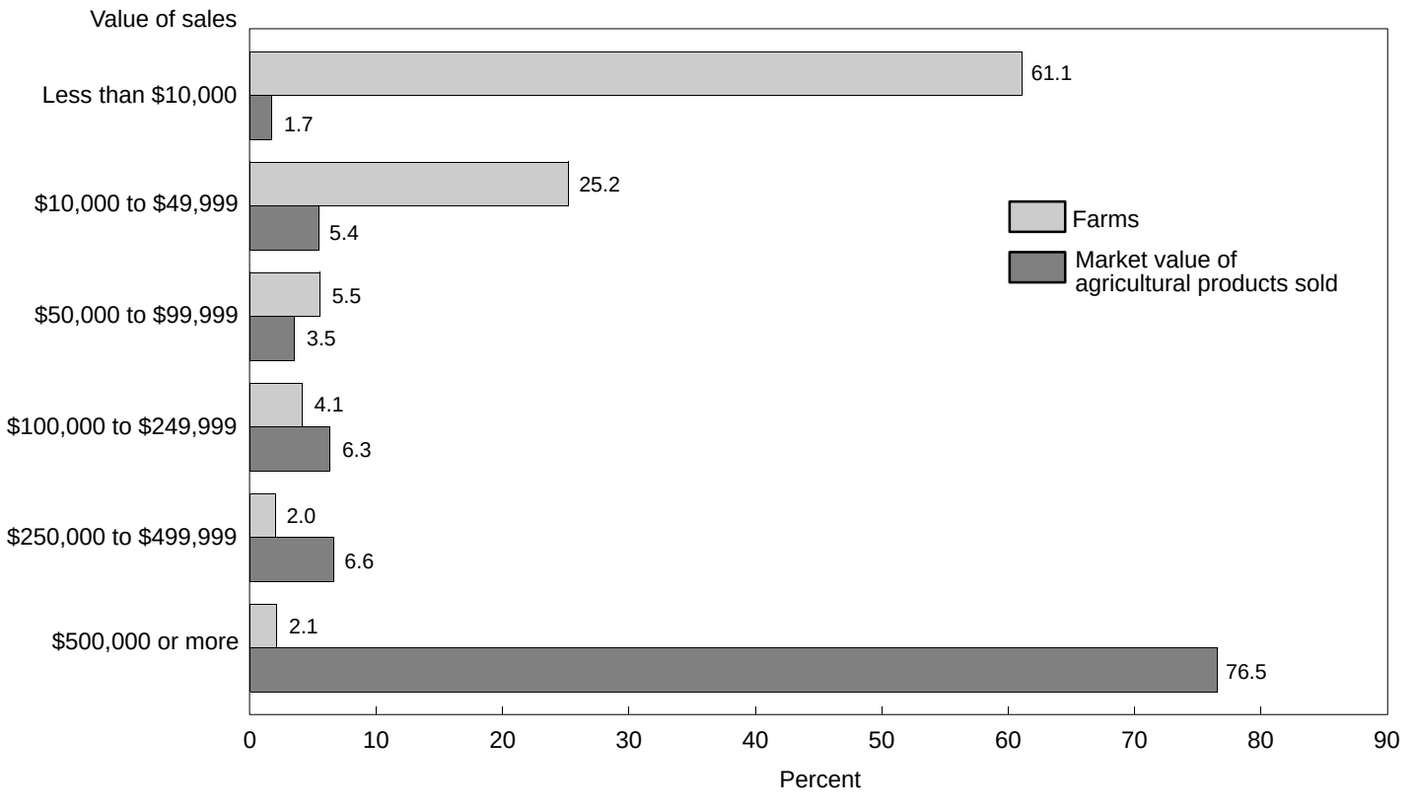


Figure 3. **Farms by Market Value of Agricultural Products Sold: 1964 to 1992**

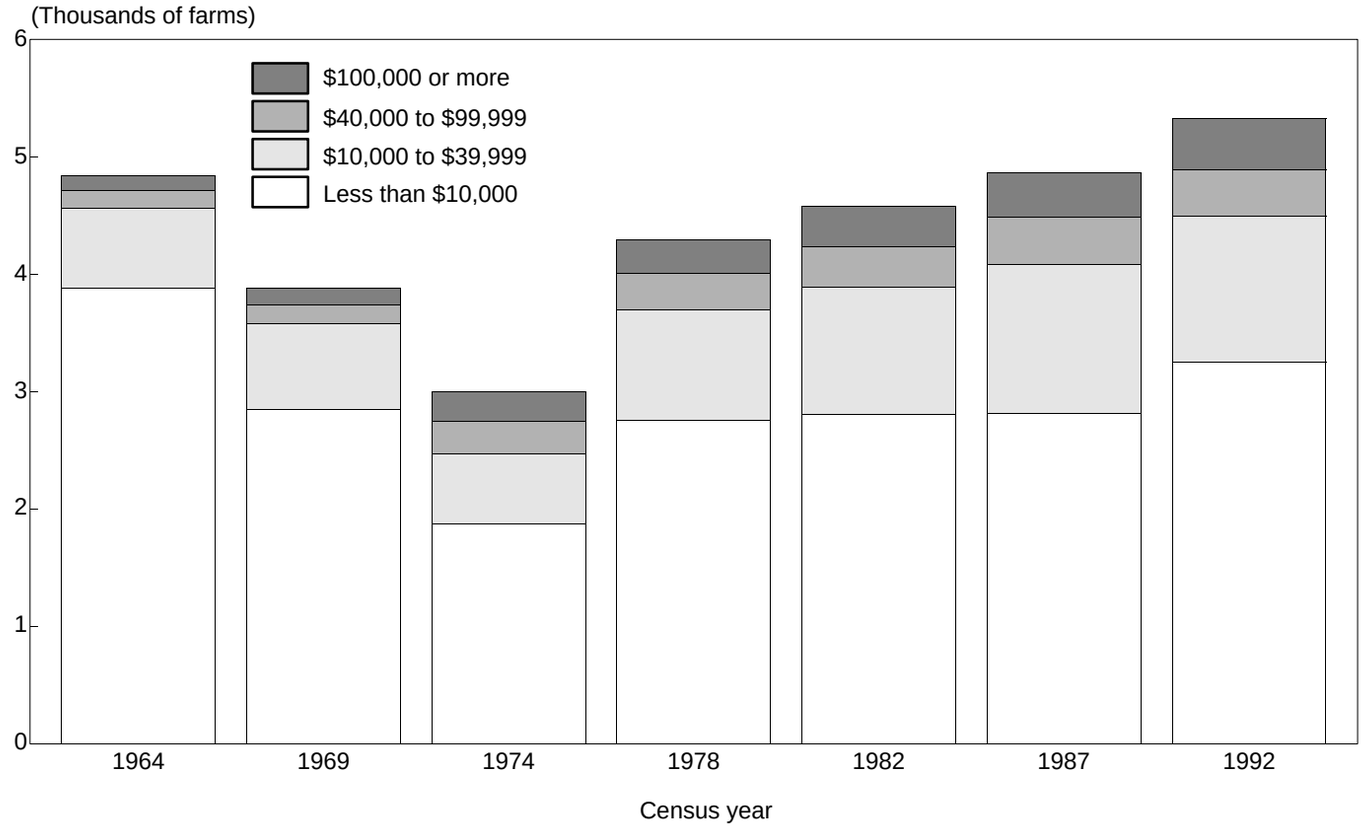


Figure 1. **Profile of the State's Agriculture: 1992**

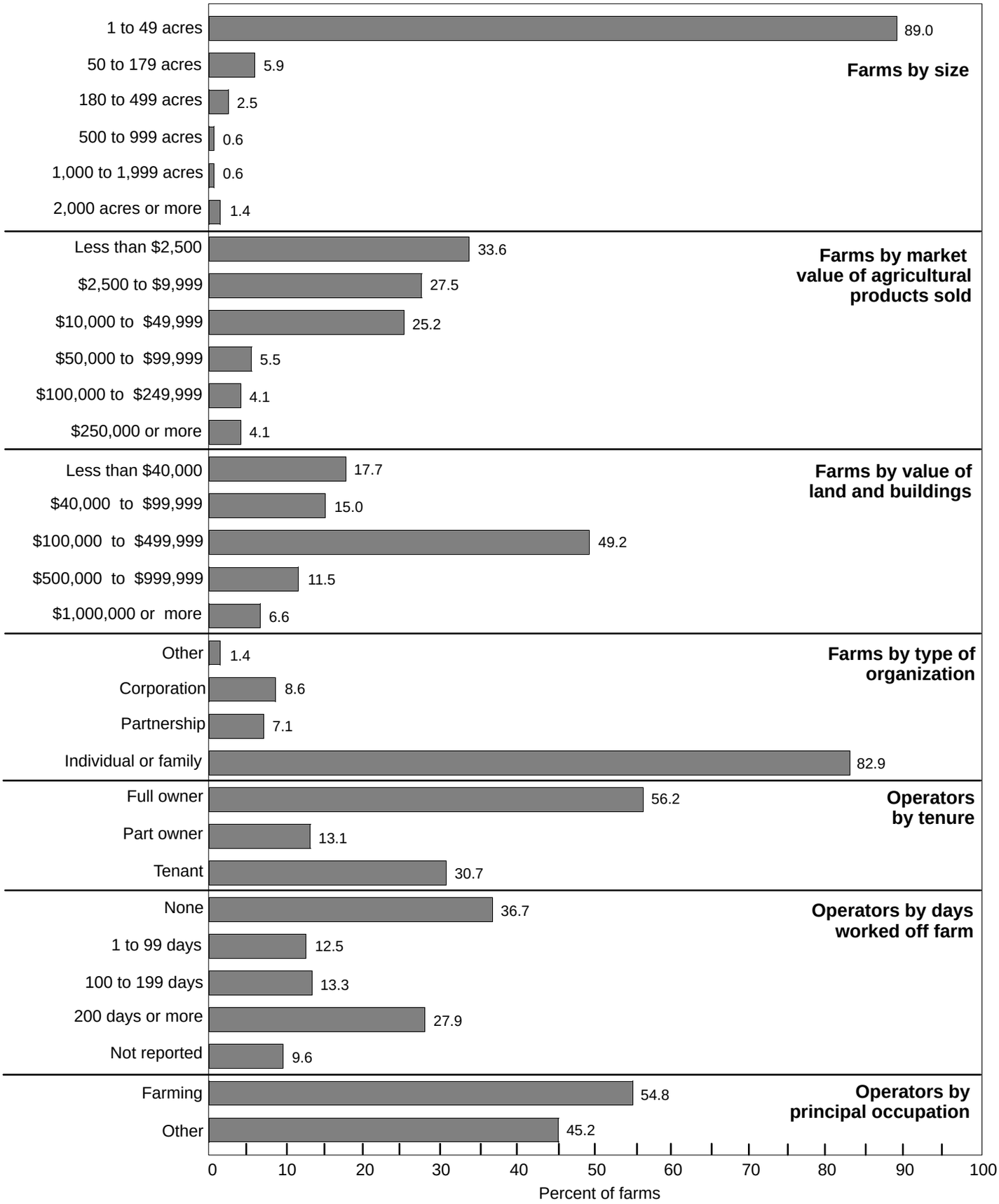


Table 1. **Historical Highlights: 1992 and Earlier Census Years**

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

All farms	1992	1987	1982	1978	1974	1969	1964	1959
Farms—number	5 336	4 870	4 595	4 310	3 020	3 896	4 864	6 242
Land in farms—acres	1 588 843	1 721 521	1 957 501	1 988 282	2 118 976	2 058 087	2 354 454	2 461 454
Average size of farm—acres	298	353	426	461	702	528	484	394
Estimated market value of land and buildings[1]:								
Average per farm—dollars	722 189	603 435	778 471	413 948	340 570	156 800	98 936	(NA)
Average per acre—dollars	2 425	1 707	1 826	897	485	297	205	(NA)
Estimated market value of all machinery and equipment[1]—$1,000	283 699	199 280	190 230	172 521	97 279	94 677	(NA)	(NA)
Average per farm—dollars	53 207	41 208	41 735	41 047	39 115	27 418	(NA)	(NA)
Farms by size:								
1 to 9 acres	3 410	2 855	2 743	2 527	1 633	2 024	2 603	3 569
10 to 49 acres	1 342	1 401	1 261	1 211	872	1 281	1 594	1 988
50 to 179 acres	313	341	320	296	271	336	359	385
180 to 499 acres	133	128	126	146	127	140	168	155
500 to 999 acres	34	31	33	24	23	28	38	34
1,000 to 1,999 acres	31	36	33	32	24	17	22	111
2,000 acres or more	73	78	79	74	70	70	80	
Total cropland—farms	4 735	4 170	3 836	3 565	2 485	3 089	3 631	4 908
acres	293 371	327 396	346 113	333 262	351 627	379 766	370 896	499 504
Harvested cropland—farms	4 472	3 837	3 538	3 299	2 265	2 750	3 422	4 113
acres	136 431	152 719	155 960	158 639	151 433	178 657	167 497	176 410
Irrigated land—farms	2 220	1 827	1 544	1 493	889	735	1 070	1 251
acres	134 338	148 884	145 982	159 323	141 742	145 564	143 940	141 179
Market value of agricultural products sold[2]—$1,000	552 054	609 741	558 608	419 251	609 788	285 619	187 504	152 334
Average per farm—dollars	103 458	125 203	121 569	97 274	201 917	73 311	38 549	24 405
Crops, including nursery and greenhouse crops—$1,000	453 410	498 317	456 069	331 020	536 537	236 177	151 862	120 072
Livestock, poultry, and their products—$1,000	98 644	111 424	102 539	88 230	73 237	49 364	35 558	32 107
Farms by value of sales[3]:								
Less than $2,500	1 790	1 402	1 454	1 398	983	1 731	2 602	3 761
$2,500 to $4,999	754	674	706	688	466	628	686	830
$5,000 to $9,999	715	745	653	672	428	493	594	700
$10,000 to $24,999[4]	863	911	788	675				930
$25,000 to $49,999	484	476	397	350	870	891	834	–
$50,000 to $99,999	291	287	237	233				–
$100,000 to $499,999	326	278	266	209	190	94	127	–
$500,000 or more	113	97	87	71	64	48		–
Farms by type of organization:								
Individual or family (sole proprietorship)	4 425	4 035	3 852	3 614	(NA)	(NA)	(NA)	(NA)
Partnership	379	404	351	326	(NA)	(NA)	(NA)	(NA)
Corporation	456	370	352	326	(NA)	(NA)	(NA)	(NA)
Other—cooperative, estate or trust, institutional, etc.	76	61	40	44	(NA)	(NA)	(NA)	(NA)
Operators by days worked off farm[5]:								
None	1 961	1 723	1 633	1 551	829	(NA)	(NA)	(NA)
Any	2 864	2 728	2 534	2 495	1 449	2 494	2 726	3 693
200 days or more	1 487	1 476	1 371	1 351	889	1 452	2 256	3 095
Operators by principal occupation[5]:								
Farming	2 926	2 816	2 565	2 239	1 512	(NA)	(NA)	(NA)
Other	2 410	2 054	2 030	2 071	1 290	(NA)	(NA)	(NA)
Average age of operator[5]—years	53.8	53.0	52.7	52.7	55.4	53.1	51.0	49.5
Total farm production expenses[1]—$1,000	466 826	495 759	(NA)	(NA)	323 612	247 215	(NA)	(NA)
Selected farm production expenses[1]:								
Livestock and poultry purchased—$1,000	7 856	15 230	17 581	12 930	10 859	11 564	4 237	4 398
Feed for livestock and poultry—$1,000	37 060	42 629	41 548	34 227	37 136	16 131	14 060	10 974
Commercial fertilizer[6]—$1,000	30 574	30 717	33 477	26 530	18 807	14 523	11 466	(NA)
Petroleum products—$1,000	18 110	17 197	19 864	11 595	7 344	6 109	5 963	5 092
Hired farm labor—$1,000	178 788	193 230	146 277	131 217	88 464	84 455	57 345	54 116
Interest expense[7]—$1,000	14 051	22 930	17 771	(NA)	(NA)	(NA)	(NA)	(NA)
Agricultural chemicals[6]—$1,000	20 396	18 233	16 417	13 700	8 374	7 844	(NA)	(NA)
Livestock and poultry:								
Cattle and calves inventory—farms	874	1 003	1 040	839	580	831	1 540	1 903
number	191 230	211 045	241 969	218 901	227 461	232 663	218 442	205 135
Beef cows—farms	655	724	784	659	453	(NA)	1 051	(NA)
number	87 620	83 427	90 523	85 623	86 601	83 516	77 383	63 692
Milk cows—farms	57	73	88	76	73	99	200	538
number	10 816	11 836	12 767	12 956	13 148	14 151	13 865	14 100
Cattle and calves sold—farms	699	807	817	740	539	729	1 088	1 367
number	82 788	101 315	91 675	105 088	96 419	93 632	62 765	62 630
Hogs and pigs inventory—farms	253	372	371	399	261	369	1 035	1 759
number	28 570	47 564	49 029	50 071	51 021	52 335	67 882	78 479
Hogs and pigs sold—farms	200	307	319	352	261	338	695	1 027
number	47 831	69 019	66 875	(D)	73 262	71 766	81 762	78 330
Chickens 3 months old or older inventory[8]—farms	177	181	201	141	95	144	589	1 899
number	935 278	(D)	929 210	1 243 801	1 305 449	1 072 425	1 044 516	805 933
Broilers and other meat-type chickens sold—farms	14	12	23	27	20	35	49	133
number	1 201 331	2 069 316	3 173 500	2 588 757	1 930 831	1 432 100	1 411 679	869 416

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:								
Sugarcane for sugar ------ farms --	31	79	188	328	(NA)	(NA)	705	774
acres --	62 915	79 234	89 696	99 065	(NA)	(NA)	110 803	110 224
tons --	5 488 214	7 934 181	8 950 242	9 213 485	(NA)	(NA)	10 740 597	9 391 223
Pineapples harvested ----- farms --	21	18	15	20	(NA)	(NA)	76	116
acres --	15 500	22 262	23 141	25 314	(NA)	(NA)	38 415	44 352
tons --	556 748	683 182	626 860	685 502	(NA)	(NA)	923 729	1 009 804
Vegetables harvested for sale (see text) [9] ---------- farms --	602	710	746	751	532	574	728	923
acres --	5 129	5 587	4 673	5 509	2 611	3 507	4 240	3 795
Land in orchards --------- farms --	2 537	2 128	1 825	1 438	982	1 198	1 802	2 653
acres --	38 590	33 564	23 178	17 948	16 016	16 951	12 766	15 298

[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.
[9]Data for 1974 were from land area used.

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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	5 336	100.0	4 870	4 595
	$1,000	552 054	100.0	609 741	558 608
Average per farm	dollars	103 458	(X)	125 203	121 569
Value of sales [1]:					
Less than $1,000 (see text)	farms	1 004	18.8	650	591
	$1,000	235	(Z)	166	154
$1,000 to $2,499	farms	786	14.7	752	863
	$1,000	1 297	.2	1 209	1 388
$2,500 to $4,999	farms	754	14.1	674	706
	$1,000	2 657	.5	2 419	2 538
$5,000 to $9,999	farms	715	13.4	745	653
	$1,000	4 904	.9	5 310	4 585
$10,000 to $19,999	farms	698	13.1	685	610
	$1,000	9 791	1.8	9 590	8 461
$20,000 to $24,999	farms	165	3.1	226	178
	$1,000	3 638	.7	4 988	3 915
$25,000 to $39,999	farms	376	7.0	358	291
	$1,000	11 717	2.1	11 260	8 980
$40,000 to $49,999	farms	108	2.0	118	106
	$1,000	4 764	.9	5 180	4 677
$50,000 to $99,999	farms	291	5.5	287	237
	$1,000	19 529	3.5	19 671	16 249
$100,000 to $249,999	farms	221	4.1	195	192
	$1,000	34 611	6.3	31 261	29 185
$250,000 to $499,999	farms	105	2.0	83	74
	$1,000	36 357	6.6	27 435	25 399
$500,000 to $999,999 [2]	farms	49	.9	36	87
	$1,000	33 468	6.1	25 551	452 736
$1,000,000 or more	farms	64	1.2	61	(NA)
	$1,000	389 086	70.5	465 703	(NA)
$1,000,000 to $2,499,999	farms	34	.6	(NA)	(NA)
	$1,000	50 891	9.2	(NA)	(NA)
$2,500,000 to $4,999,999	farms	8	.1	(NA)	(NA)
	$1,000	29 937	5.4	(NA)	(NA)
$5,000,000 or more	farms	22	.4	(NA)	(NA)
	$1,000	308 259	55.8	(NA)	(NA)
Sales by commodity or commodity group:					
Crops, including nursery and greenhouse crops	farms	3 966	74.3	3 579	3 351
	$1,000	453 410	82.1	498 317	456 069
Grains	farms	–	–	–	11
	$1,000	–	–	–	3 392
Corn for grain	farms	–	–	–	11
	$1,000	–	–	–	3 392
Wheat	farms	–	–	–	–
	$1,000	–	–	–	–
Soybeans	farms	–	–	–	–
	$1,000	–	–	–	–
Sorghum for grain	farms	–	–	–	–
	$1,000	–	–	–	–
Barley	farms	–	–	–	(NA)
	$1,000	–	–	–	(NA)
Oats	farms	–	–	–	–
	$1,000	–	–	–	–
Other grains [3]	farms	–	–	–	–
	$1,000	–	–	–	–
Cotton and cottonseed	farms	–	–	–	–
	$1,000	–	–	–	–
Tobacco	farms	–	–	–	–
	$1,000	–	–	–	–
Hay, silage, and field seeds	farms	9	.2	7	5
	$1,000	248	(Z)	630	(D)
Vegetables, sweet corn, and melons	farms	601	11.3	708	746
	$1,000	29 540	5.4	25 790	18 703
Fruits, nuts, and berries	farms	1 837	34.4	1 747	1 518
	$1,000	158 769	28.8	157 332	(D)
Nursery and greenhouse crops	farms	1 580	29.6	1 139	1 050
	$1,000	81 495	14.8	56 527	35 973
Other crops	farms	455	8.5	497	590
	$1,000	183 357	33.2	258 037	284 164
Livestock, poultry, and their products	farms	1 040	19.5	1 201	1 213
	$1,000	98 644	17.9	111 424	102 539
Poultry and poultry products	farms	98	1.8	99	121
	$1,000	21 197	3.8	21 009	21 519
Dairy products	farms	23	.4	23	30
	$1,000	31 570	5.7	31 299	24 329
Cattle and calves	farms	699	13.1	807	817
	$1,000	33 663	6.1	43 881	45 495
Hogs and pigs	farms	200	3.7	307	319
	$1,000	7 069	1.3	10 371	9 175
Sheep, lambs, and wool	farms	41	.8	27	21
	$1,000	110	(Z)	105	(D)
Other livestock and livestock products (see text)	farms	182	3.4	148	160
	$1,000	5 035	.9	4 759	(D)
Value of agricultural products sold directly to individuals for human consumption (see text) [4]	farms	435	8.2	(NA)	549
	$1,000	2 469	.4	(NA)	4 546
Average per farm	dollars	5 675	(X)	(NA)	8 281
Value of sales:					
$1 to $499	farms	107	2.0	(NA)	116
	$1,000	25	(Z)	(NA)	27
$500 to $999	farms	66	1.2	(NA)	74
	$1,000	44	(Z)	(NA)	51
$1,000 to $4,999	farms	164	3.1	(NA)	211
	$1,000	385	.1	(NA)	458

See footnotes at end of table.

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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	44	.8	(NA)	50
	$1,000	286	.1	(NA)	322
$10,000 to $24,999 [5]	farms	31	.6	(NA)	98
	$1,000	445	.1	(NA)	3 689
$25,000 to $49,999	farms	13	.2	(NA)	(NA)
	$1,000	435	.1	(NA)	(NA)
$50,000 or more	farms	10	.2	(NA)	(NA)
	$1,000	848	.2	(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	5 336	(X)	4 868	(NA)
	$1,000	(X)	466 826	495 759	(NA)
Average per farm	dollars	(X)	87 486	101 840	(NA)
Farms with expenses of—					
$1 to $4,999		2 755	5 972	2 448	(NA)
$5,000 to $9,999		957	6 857	874	(NA)
$10,000 to $24,999		802	12 700	708	(NA)
$25,000 to $49,999		294	10 174	321	(NA)
$50,000 to $99,999		187	13 328	213	(NA)
$100,000 to $249,999		170	27 072	143	(NA)
$250,000 to $499,999		76	26 666	77	(NA)
$500,000 or more		95	364 055	84	(NA)
$500,000 to $999,999		41	(D)	(NA)	(NA)
$1,000,000 to $2,499,999		25	(D)	(NA)	(NA)
$2,500,000 or more		29	297 646	(NA)	(NA)
Livestock and poultry purchased	farms	478	(X)	589	609
	$1,000	(X)	7 856	15 230	17 581
	percent of total	(X)	1.7	3.1	(NA)
Farms with expenses of—					
$1 to $999		213	(D)	235	275
$1,000 to $4,999		157	320	209	197
$5,000 to $9,999		19	139	48	36
$10,000 to $24,999 [1]		43	645	36	101
$25,000 to $49,999		13	(D)	23	(NA)
$50,000 to $99,999		18	1 184	17	(NA)
$100,000 to $249,999		10	1 581	15	(NA)
$250,000 or more		5	3 452	6	(NA)
$250,000 to $499,999		2	(D)	(NA)	(NA)
$500,000 to $999,999		2	(D)	(NA)	(NA)
$1,000,000 or more		1	(D)	(NA)	(NA)
Feed for livestock and poultry	farms	921	(X)	945	1 029
	$1,000	(X)	37 060	42 629	41 548
	percent of total	(X)	7.9	8.6	(NA)
Farms with expenses of—					
$1 to $999		469	158	533	594
$1,000 to $4,999		256	537	211	223
$5,000 to $9,999		42	296	40	56
$10,000 to $24,999 [1]		57	836	57	156
$25,000 to $49,999		24	841	36	(NA)
$50,000 to $99,999		23	1 583	8	(NA)
$100,000 or more		50	32 809	60	(NA)
$100,000 to $249,999		16	2 227	(NA)	(NA)
$250,000 to $499,999		10	3 402	(NA)	(NA)
$500,000 to $999,999		14	8 513	(NA)	(NA)
$1,000,000 or more		10	18 667	(NA)	(NA)
Commercially mixed formula feeds	farms	371	(X)	358	396
	$1,000	(X)	22 286	19 012	22 275
	percent of total	(X)	4.8	3.8	(NA)
Farms with expenses of—					
$1 to $999		171	55	181	185
$1,000 to $4,999		80	169	75	84
$5,000 to $9,999		26	185	16	22
$10,000 to $24,999 [1]		29	406	21	105
$25,000 to $49,999		16	557	16	(NA)
$50,000 to $79,999		11	685	5	(NA)
$80,000 or more		38	20 228	44	(NA)
$80,000 to $99,999		6	531	(NA)	(NA)
$100,000 to $249,999		5	548	(NA)	(NA)
$250,000 to $499,999		10	3 078	(NA)	(NA)
$500,000 or more		17	16 071	(NA)	(NA)

See footnotes at end of table.

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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	1 507	(X)	1 484	1 112
$1,000	(X)	12 655	12 316	9 667
percent of total	(X)	2.7	2.5	(NA)
Farms with expenses of —				
$1 to $499	898	118	898	654
$500 to $999	187	123	179	138
$1,000 to $4,999	268	575	289	224
$5,000 to $9,999	56	357	53	42
$10,000 to $24,999 [1]	52	736	30	54
$25,000 or more	46	10 747	35	(NA)
$25,000 to $49,999	8	(D)	(NA)	(NA)
$50,000 or more	38	(D)	(NA)	(NA)
Commercial fertilizer [2] — farms	4 028	(X)	3 524	3 158
$1,000	(X)	30 574	30 717	33 477
percent of total	(X)	6.5	6.2	(NA)
Farms with expenses of —				
$1 to $499	1 914	(D)	1 601	1 801
$500 to $999	680	452	658	469
$1,000 to $4,999	1 028	2 166	941	580
$5,000 to $9,999	200	1 278	151	144
$10,000 to $24,999 [1]	141	2 009	112	164
$25,000 to $49,999	26	858	25	(NA)
$50,000 to $99,999	11	(D)	11	(NA)
$100,000 or more	28	22 605	25	(NA)
Agricultural chemicals [2] — farms	3 853	(X)	3 881	3 084
$1,000	(X)	20 396	18 233	16 417
percent of total	(X)	4.4	3.7	(NA)
Farms with expenses of —				
$1 to $499	2 218	(D)	2 055	1 767
$500 to $999	600	387	681	494
$1,000 to $4,999	783	1 594	898	602
$5,000 to $9,999	123	794	138	114
$10,000 to $24,999 [1]	73	(D)	67	107
$25,000 to $49,999	20	703	13	(NA)
$50,000 or more	36	15 425	29	(NA)
$50,000 to $99,999	10	691	(NA)	(NA)
$100,000 or more	26	14 734	(NA)	(NA)
Petroleum products — farms	4 831	(X)	4 503	4 481
$1,000	(X)	18 110	17 197	19 864
percent of total	(X)	3.9	3.5	(NA)
Farms with expenses of —				
$1 to $999	3 326	1 059	3 069	3 181
$1,000 to $4,999	1 209	2 475	1 173	1 011
$5,000 to $9,999	146	1 005	142	159
$10,000 to $24,999 [1]	99	1 514	76	130
$25,000 to $49,999	17	566	17	(NA)
$50,000 or more	34	11 490	26	(NA)
Electricity — farms	1 938	(X)	1 868	1 760
$1,000	(X)	5 917	5 611	4 162
percent of total	(X)	1.3	1.1	(NA)
Farms with expenses of —				
$1 to $499	1 119	207	1 152	1 147
$500 to $999	311	202	284	231
$1,000 to $4,999	382	711	316	280
$5,000 to $9,999 [3]	51	362	53	102
$10,000 to $24,999	40	606	26	(NA)
$25,000 or more	35	3 829	37	(NA)
$25,000 to $49,999	13	429	(NA)	(NA)
$50,000 or more	22	3 400	(NA)	(NA)
Hired farm labor — farms	1 447	(X)	1 224	1 271
$1,000	(X)	178 788	193 230	146 277
percent of total	(X)	38.3	39.0	(NA)
Farms with expenses of —				
$1 to $999	382	148	261	260
$1,000 to $4,999	395	930	289	434
$5,000 to $9,999	129	865	140	139
$10,000 to $24,999 [1]	152	2 361	171	438
$25,000 to $49,999	117	4 217	127	(NA)
$50,000 to $99,999	117	8 245	107	(NA)
$100,000 or more	155	162 022	129	(NA)
$100,000 to $249,999	80	12 683	(NA)	(NA)
$250,000 to $499,999	37	12 614	(NA)	(NA)
$500,000 or more	38	136 726	(NA)	(NA)
Contract labor — farms	665	(X)	768	362
$1,000	(X)	6 406	5 885	3 455
percent of total	(X)	1.4	1.2	(NA)
Farms with expenses of —				
$1 to $999	203	92	223	108
$1,000 to $4,999	297	720	334	146
$5,000 to $9,999	71	474	103	39
$10,000 to $24,999 [1]	53	(D)	75	69
$25,000 to $49,999	24	(D)	15	(NA)
$50,000 or more	17	3 577	18	(NA)
$50,000 to $99,999	10	699	(NA)	(NA)
$100,000 or more	7	2 878	(NA)	(NA)

See footnotes at end of table.

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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	3 872	(X)	3 612	(NA)
$1,000	(X)	34 231	25 557	(NA)
percent of total	(X)	7.3	5.2	(NA)
Farms with expenses of —				
$1 to $999	2 229	805	2 263	(NA)
$1,000 to $4,999	1 243	2 392	1 037	(NA)
$5,000 to $9,999	187	1 204	145	(NA)
$10,000 to $24,999	128	1 808	100	(NA)
$25,000 to $49,999	42	1 366	28	(NA)
$50,000 or more	43	26 657	39	(NA)
$50,000 to $99,999	15	1 028	(NA)	(NA)
$100,000 or more	28	25 630	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment [4] — farms	775	(X)	698	612
$1,000	(X)	4 395	8 175	6 415
percent of total	(X)	.9	1.6	(NA)
Farms with expenses of —				
$1 to $999	417	(D)	434	291
$1,000 to $4,999	269	531	191	204
$5,000 to $9,999	48	294	29	51
$10,000 to $24,999 [1]	20	(D)	20	66
$25,000 to $49,999	9	314	8	(NA)
$50,000 or more	12	2 821	16	(NA)
Interest[5] — farms	1 048	(X)	1 285	1 421
$1,000	(X)	14 051	22 930	17 771
percent of total	(X)	3.0	4.6	(NA)
Farms with expenses of —				
$1 to $999	249	(D)	337	497
$1,000 to $4,999	385	916	510	537
$5,000 to $9,999	186	1 247	161	177
$10,000 to $24,999 [1]	152	2 247	163	210
$25,000 to $49,999	43	1 471	63	(NA)
$50,000 to $99,999	17	(D)	34	(NA)
$100,000 or more	16	6 935	17	(NA)
Interest paid on debt:				
Secured by real estate — farms	603	(X)	721	(NA)
$1,000	(X)	6 063	15 097	(NA)
percent of total	(X)	1.3	3.0	(NA)
Farms with expenses of —				
$1 to $999	86	(D)	(NA)	(NA)
$1,000 to $4,999	241	615	(NA)	(NA)
$5,000 to $9,999	127	(D)	(NA)	(NA)
$10,000 to $24,999	107	1 524	(NA)	(NA)
$25,000 to $49,999	25	860	(NA)	(NA)
$50,000 to $99,999	8	(D)	(NA)	(NA)
$100,000 or more	9	1 690	(NA)	(NA)
Not secured by real estate — farms	535	(X)	726	(NA)
$1,000	(X)	7 988	7 833	(NA)
percent of total	(X)	1.7	1.6	(NA)
Farms with expenses of —				
$1 to $999	203	89	(NA)	(NA)
$1,000 to $4,999	185	392	(NA)	(NA)
$5,000 to $9,999	70	465	(NA)	(NA)
$10,000 to $24,999	42	678	(NA)	(NA)
$25,000 to $49,999	18	617	(NA)	(NA)
$50,000 to $99,999	9	623	(NA)	(NA)
$100,000 or more	8	5 123	(NA)	(NA)
Cash rent — farms	1 583	(X)	1 668	(NA)
$1,000	(X)	15 249	15 910	(NA)
percent of total	(X)	3.3	3.2	(NA)
Farms with expenses of —				
$1 to $499	476	(D)	546	(NA)
$500 to $999	293	207	296	(NA)
$1,000 to $4,999	581	1 309	596	(NA)
$5,000 to $9,999	92	609	96	(NA)
$10,000 to $24,999	70	1 085	67	(NA)
$25,000 to $49,999	31	(D)	33	(NA)
$50,000 or more	40	10 870	34	(NA)
Property taxes paid — farms	4 129	(X)	3 926	(NA)
$1,000	(X)	6 696	5 142	(NA)
percent of total	(X)	1.4	1.0	(NA)
Farms with expenses of —				
$1 to $499	2 334	399	2 544	(NA)
$500 to $999	831	559	741	(NA)
$1,000 to $4,999	830	1 510	542	(NA)
$5,000 to $9,999	67	458	43	(NA)
$10,000 to $24,999	35	505	27	(NA)
$25,000 or more	32	3 264	29	(NA)
All other farm production expenses — farms	4 701	(X)	4 428	(NA)
$1,000	(X)	74 443	76 996	(NA)
percent of total	(X)	15.9	15.5	(NA)
Farms with expenses of —				
$1 to $999	2 593	912	2 509	(NA)
$1,000 to $4,999	1 372	2 767	1 292	(NA)
$5,000 to $9,999	251	1 668	199	(NA)
$10,000 to $24,999	241	3 645	208	(NA)
$25,000 to $49,999	86	2 887	87	(NA)
$50,000 to $99,999	74	5 044	61	(NA)
$100,000 or more	84	57 520	72	(NA)
$100,000 to $249,999	47	6 951	(NA)	(NA)
$250,000 or more	37	50 569	(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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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	5 336	2 077	3 259	4 869	2 048	2 821
	$1,000	85 228	90 824	–5 596	113 904	117 599	–3 695
Average per farm	dollars	15 972	43 728	–1 717	23 394	57 421	–1 310
Farms with net gains [1]	number	3 223	1 797	1 426	3 132	1 742	1 390
	$1,000	105 335	102 326	3 008	137 060	133 799	3 261
Average per farm	dollars	32 682	56 943	2 110	43 761	76 808	2 346
Gain of —							
Less than $1,000		520	34	486	484	49	435
$1,000 to $4,999		1 058	240	818	970	184	786
$5,000 to $9,999		492	370	122	579	410	169
$10,000 to $24,999		576	576	–	591	591	–
$25,000 to $49,999		280	280	–	257	257	–
$50,000 or more		297	297	–	251	251	–
Farms with net losses	number	2 113	280	1 833	1 737	306	1 431
	$1,000	20 107	11 503	8 605	23 156	16 200	6 956
Average per farm	dollars	9 516	41 080	4 694	13 331	52 942	4 861
Loss of —							
Less than $1,000		587	27	560	426	25	401
$1,000 to $4,999		990	95	895	776	76	700
$5,000 to $9,999		305	53	252	214	36	178
$10,000 to $24,999		179	66	113	164	57	107
$25,000 to $49,999		20	13	7	71	35	36
$50,000 or more		32	26	6	86	77	9

[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	83	358	46	247
	1987	62	1 768	35	1 699
Average per farm [1]	1992	(X)	4 314	(X)	5 361
	1987	(X)	28 522	(X)	48 531
1992 farms with receipts of —					
$1 to $999		21	(D)	9	2
$1,000 to $4,999		40	117	20	57
$5,000 to $9,999		11	71	9	(D)
$10,000 to $24,999		10	127	7	91
$25,000 to $49,999		1	(D)	1	(D)
$50,000 or more		–	–	–	–
Amount from Conservation Reserve and Wetlands Reserve Programs	1992	7	3	3	1
Average per farm [1]	1992	(X)	465	(X)	205
Other farm-related income, gross before taxes and expenses [2]	1992	415	5 712	154	4 835
	1987	530	3 730	236	2 915
Average per farm [1]	1992	(X)	13 765	(X)	31 393
	1987	(X)	7 038	(X)	12 350
1992 farms with receipts of —					
$1 to $999		90	(D)	29	(D)
$1,000 to $4,999		179	447	43	107
$5,000 to $9,999		82	547	27	177
$10,000 to $24,999		39	583	31	472
$25,000 to $49,999		8	(D)	7	(D)
$50,000 or more		17	3 821	17	3 821
Customwork and other agricultural services	1992	218	1 917	75	1 479
	1987	239	1 947	94	1 473
Average per farm [1]	1992	(X)	8 795	(X)	19 722
	1987	(X)	8 148	(X)	15 665
1992 farms with receipts of —					
$1 to $999		45	19	12	5
$1,000 to $4,999		96	250	21	54
$5,000 to $9,999		48	315	13	86
$10,000 to $24,999		20	(D)	20	(D)
$25,000 to $49,999		2	(D)	2	(D)
$50,000 or more		7	929	7	929
Rental of farmland	1992	185	3 392	79	3 067
	1987	124	1 301	56	1 100
Average per farm [1]	1992	(X)	18 336	(X)	38 817
	1987	(X)	10 492	(X)	19 645
1992 farms with receipts of —					
$1 to $999		40	19	17	(D)
$1,000 to $4,999		87	202	24	58
$5,000 to $9,999		33	216	17	111
$10,000 to $24,999		12	155	9	120
$25,000 or more		13	2 800	12	(D)

See footnotes at end of table.

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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	31	318	7	(D)
	1987	36	152	12	110
Average per farm [1]	1992	(X)	10 264	(X)	(D)
	1987	(X)	4 220	(X)	9 148
1992 farms with receipts of —					
$1 to $999		8	2	–	–
$1,000 to $4,999		12	19	3	4
$5,000 to $9,999		8	55	3	18
$10,000 to $24,999		2	(D)	–	–
$25,000 or more		1	(D)	1	(D)
Other farm-related income sources	1992	28	85	8	(D)
	1987	156	330	88	232
Average per farm [1]	1992	(X)	3 032	(X)	(D)
	1987	(X)	2 116	(X)	2 639
1992 farms with receipts of —					
$1 to $999		8	2	–	–
$1,000 to $4,999		13	22	4	7
$5,000 to $9,999		6	(D)	3	18
$10,000 to $24,999		1	(D)	1	(D)
$25,000 or more		–	–	–	–

[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	**4**	**(D)**	**6**	**394**
Average per farm [1]	(X)	(D)	(X)	65 636
Farms with loans of —				
$1 to $999	2	(D)	–	–
$1,000 to $4,999	–	–	–	–
$5,000 to $9,999	1	(D)	–	–
$10,000 to $19,999	–	–	3	(D)
$20,000 to $24,999	–	–	–	–
$25,000 to $49,999	–	–	–	–
$50,000 or more	1	(D)	3	(D)
Corn	–	–	–	–
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	–	–	–	–
Wheat	–	–	–	–
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	–	–	–	–
Soybeans	–	–	–	–
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	–	–	–	–
Sorghum, barley, and oats	–	–	–	–
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	–	–	–	–
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	–	–	(NA)	(NA)
Average per farm [1]	(X)	–	(X)	(NA)
Farms with loans of —				
$1 to $999	–	–	(NA)	(NA)
$1,000 to $9,999	–	–	(NA)	(NA)
$10,000 to $24,999	–	–	(NA)	(NA)
$25,000 or more	–	–	(NA)	(NA)
Peanuts, rye, rice, tobacco, and honey	4	(D)	6	394
Average per farm [1]	(X)	(D)	(X)	65 636
Farms with loans of —				
$1 to $999	2	(D)	–	–
$1,000 to $9,999	1	(D)	–	–
$10,000 to $24,999	–	–	3	(D)
$25,000 or more	1	(D)	3	(D)

[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	5 336	100.0	4 870	4 595
Land in farms	acres	1 588 843	100.0	1 721 521	1 957 501
Total cropland	farms	4 735	88.7	4 170	3 836
	acres	293 371	18.5	327 396	346 113
Harvested cropland	farms	4 472	83.8	3 837	3 538
	acres	136 431	8.6	152 719	155 960
Farms by acres harvested:					
1 to 49 acres		4 371	81.9	3 746	3 457
1 to 9 acres		3 857	72.3	3 219	2 968
10 to 19 acres		366	6.9	363	324
20 to 29 acres		90	1.7	91	109
30 to 49 acres		58	1.1	73	56
50 to 99 acres		39	.7	42	30
100 to 199 acres		24	.4	13	17
200 to 499 acres		11	.2	7	8
500 to 999 acres		3	.1	7	3
1,000 acres or more		24	.4	22	23
1,000 to 1,999 acres		5	.1	2	1
2,000 acres or more		19	.4	20	22
Cropland used only for pasture or grazing	farms	492	9.2	460	400
	acres	37 610	2.4	40 504	33 557
Other cropland	farms	1 048	19.6	962	855
	acres	119 330	7.5	134 173	156 596
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	146	2.7	119	48
	acres	2 887	.2	2 639	(D)
Cropland on which all crops failed	farms	69	1.3	54	38
	acres	243	(Z)	122	321
Cropland in cultivated summer fallow	farms	37	.7	56	21
	acres	618	(Z)	795	(D)
Cropland idle	farms	896	16.8	839	801
	acres	115 582	7.3	130 617	155 216
Total woodland	farms	279	5.2	216	148
	acres	109 391	6.9	99 135	117 270
Woodland pastured	farms	78	1.5	71	67
	acres	40 909	2.6	27 517	36 550
Woodland not pastured	farms	224	4.2	163	105
	acres	68 482	4.3	71 618	80 720
Pastureland and rangeland other than cropland and woodland pastured	farms	713	13.4	614	743
	acres	942 174	59.3	977 093	1 132 849
Land in house lots, ponds, roads, wasteland, etc.	farms	2 060	38.6	2 198	2 227
	acres	243 907	15.4	317 897	361 269
Land under federal acreage reduction programs:					
Diverted under annual commodity programs [1]	farms	–	(X)	–	–
	acres	–	(X)	–	–
Conservation Reserve or Wetlands Reserve Programs [2]	farms	10	(X)	1	(NA)
	acres	57	(X)	(D)	(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	5 336	4 870	1 588 843	1 721 521	136 431	152 719	134 338	148 884
Farms by size:								
1 to 9 acres	3 410	2 855	(D)	10 320	7 913	6 461	3 115	2 431
10 to 49 acres	1 342	1 401	27 022	28 037	9 663	10 409	4 072	4 182
50 to 69 acres	122	120	6 875	6 829	1 920	1 471	936	(D)
70 to 99 acres	84	102	7 001	8 135	1 186	1 469	497	863
100 to 139 acres	61	81	6 989	9 210	1 225	1 183	(D)	467
140 to 179 acres	46	38	7 144	5 846	1 785	964	1 093	622
180 to 219 acres	38	39	7 433	7 686	687	(D)	393	(D)
220 to 259 acres	13	13	(D)	3 179	(D)	(D)	(D)	(D)
260 to 499 acres	82	76	28 396	26 004	3 016	1 186	1 592	396
500 to 999 acres	34	31	22 587	19 935	1 001	(D)	(D)	928
1,000 to 1,999 acres	31	36	43 878	49 051	(D)	2 184	869	665
2,000 acres or more	73	78	1 416 376	1 547 289	102 845	125 229	120 609	137 386
5,000 acres or more	56	53	1 357 414	1 464 127	88 122	110 529	112 212	133 998
Farms with harvested cropland	4 472	3 837	581 074	699 059	136 431	152 719	133 399	147 587
Farms by size:								
1 to 9 acres	3 151	2 517	(D)	9 202	7 913	6 461	3 101	2 421
10 to 49 acres	1 070	1 090	20 314	20 417	9 663	10 409	3 987	4 155
50 to 69 acres	81	63	4 549	3 603	1 920	1 471	916	610
70 to 99 acres	37	46	3 082	3 711	1 186	1 469	497	853
100 to 139 acres	24	27	2 712	3 202	1 225	1 183	(D)	442
140 to 179 acres	27	15	4 186	2 301	1 785	964	1 067	582
180 to 219 acres	13	13	2 466	(D)	687	(D)	373	232
220 to 259 acres	5	2	1 150	(D)	(D)	(D)	(D)	–
260 to 499 acres	16	16	6 368	6 147	3 016	1 186	1 385	306
500 to 999 acres	8	7	5 775	(D)	1 001	(D)	(D)	(D)
1,000 to 1,999 acres	9	8	(D)	11 001	(D)	2 184	(D)	(D)
2,000 acres or more	31	33	506 890	632 142	102 845	125 229	120 449	136 717
5,000 acres or more	24	23	478 439	597 166	88 122	110 529	112 152	133 948
Farms with irrigated land	2 220	1 827	481 316	537 146	103 885	111 636	134 338	148 884
Farms by size:								
1 to 9 acres	1 539	1 170	5 172	3 906	3 309	2 566	3 115	2 431
10 to 49 acres	527	519	10 271	10 258	4 687	4 844	4 072	4 182
50 to 69 acres	40	34	2 246	1 912	(D)	(D)	936	(D)
70 to 99 acres	20	24	(D)	1 922	644	984	497	863
100 to 139 acres	13	16	1 565	1 925	333	482	(D)	467
140 to 179 acres	19	11	2 867	1 687	(D)	610	1 093	622
180 to 219 acres	8	7	1 529	(D)	386	318	393	(D)
220 to 259 acres	4	1	(D)	(D)	(D)	–	(D)	(D)
260 to 499 acres	11	7	4 312	2 698	1 474	332	1 592	396
500 to 999 acres	3	4	2 405	(D)	(D)	(D)	(D)	928
1,000 to 1,999 acres	8	8	11 071	11 473	(D)	545	869	665
2,000 acres or more	28	26	437 270	497 456	89 656	99 407	120 609	137 386
5,000 acres or more	22	20	414 166	477 323	77 408	94 065	112 212	133 998

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	2 220	1 827	1 544	Irrigated land—Con.			
Proportion of farms—percent	41.6	37.5	33.6	Acres irrigated—Con.			
				200 to 499 acres—farms	6	3	7
				acres	(D)	974	1 964
Irrigated land—acres	134 338	148 884	145 982	500 to 999 acres—farms	1	3	4
Average per farm—acres	61	81	95	acres	(D)	2 125	3 171
				1,000 acres or more—farms	18	16	15
				acres	120 094	135 713	132 462
Acres irrigated:				Irrigated land use:			
1 to 9 acres—farms	1 950	1 585	1 326	Harvested cropland—farms	2 177	1 796	1 516
acres	4 594	3 985	3 370	acres	83 130	87 082	76 035
10 to 49 acres—farms	214	193	171	Pastureland and other land—farms	118	80	79
acres	4 063	3 805	3 253	acres	51 208	61 802	69 947
50 to 99 acres—farms	13	20	16				
acres	820	(D)	1 127	Land in irrigated farms—acres	481 316	537 146	645 774
100 to 199 acres—farms	18	7	5	Cropland—acres	204 210	219 050	223 267
acres	2 346	(D)	635	Harvested cropland—acres	103 885	111 636	112 079

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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	5 336	4 870	2 220	1 827	1 927	1 608	3 116	3 043
Land in farms — acres	1 588 843	1 721 521	481 316	537 146	277 189	271 248	1 107 527	1 184 375
Estimated market value of land and buildings [1]:								
Average per farm — dollars	722 189	603 435	732 291	645 622	511 383	409 959	714 992	578 142
Average per acre — dollars	2 425	1 707	3 378	2 194	3 555	2 428	2 012	1 487
Irrigated land — acres	134 338	148 884	134 338	148 884	82 290	100 405	(X)	(X)
Land in farms according to use:								
Total cropland — farms	4 735	4 170	2 204	1 811	1 927	1 608	2 531	2 359
acres	293 371	327 396	204 210	219 050	105 269	112 358	89 161	108 346
Harvested cropland — farms	4 472	3 837	2 182	1 796	1 927	1 608	2 290	2 041
acres	136 431	152 719	103 885	111 636	49 737	62 979	32 546	41 083
Pastureland, excluding woodland pastured — farms	1 157	1 021	276	199	195	149	881	822
acres	979 784	1 017 597	114 975	111 244	75 563	60 771	864 809	906 353
Land under federal acreage reduction programs:								
Diverted under annual commodity programs — farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Conservation Reserve or Wetlands Reserve Programs [2] — farms	10	1	7	–	7	–	3	1
acres	57	(D)	42	–	42	–	15	(D)
Owned and rented land in farms:								
Owned land in farms — farms	3 699	3 317	1 555	1 198	1 336	1 065	2 144	2 119
acres	812 668	848 906	242 730	259 061	113 388	124 068	569 938	589 845
Rented or leased land in farms — farms	2 335	2 321	954	901	802	758	1 381	1 420
acres	776 175	872 615	238 586	278 085	163 801	147 180	537 589	594 530
Market value of agricultural products sold — $1,000	552 054	609 741	396 641	396 889	230 094	231 643	155 413	212 852
Average per farm — dollars	103 458	125 203	178 667	217 235	119 405	144 056	49 876	69 948
Crops, including nursery and greenhouse crops — farms	3 966	3 579	2 049	1 716	1 806	1 537	1 917	1 863
$1,000	453 410	498 317	382 793	387 827	(D)	229 731	70 617	110 489
Livestock, poultry, and their products — farms	1 040	1 201	167	152	118	105	873	1 049
$1,000	98 644	111 424	13 848	9 061	(D)	1 912	84 795	102 363
Total farm production expenses [1] — $1,000	466 826	495 759	337 143	327 265	184 648	188 166	129 683	168 494
Average per farm — dollars	87 486	101 840	151 866	179 323	95 821	117 164	41 619	55 353
Livestock and poultry purchased — farms	478	589	88	91	65	59	390	498
$1,000	7 856	15 230	922	353	257	174	6 934	14 877
Feed for livestock and poultry — farms	921	945	178	169	129	120	743	776
$1,000	37 060	42 629	5 925	3 389	2 109	394	31 135	39 240
Seeds, bulbs, plants, and trees — farms	1 507	1 484	996	922	865	835	511	562
$1,000	12 655	12 316	11 764	11 096	6 907	6 665	891	1 220
Commercial fertilizer — farms	4 028	3 524	1 996	1 669	1 746	1 478	2 032	1 855
$1,000	30 574	30 717	21 635	22 615	10 867	11 438	8 939	8 103
Agricultural chemicals — farms	3 853	3 881	1 819	1 685	1 584	1 497	2 034	2 196
$1,000	20 396	18 233	16 855	13 901	8 853	8 153	3 541	4 333
Petroleum products — farms	4 831	4 503	2 070	1 723	1 784	1 512	2 761	2 780
$1,000	18 110	17 197	13 203	12 571	7 547	7 466	4 907	4 626
Electricity — farms	1 938	1 868	987	907	863	797	951	961
$1,000	5 917	5 611	4 084	3 438	2 530	2 235	1 833	2 173
Hired farm labor — farms	1 447	1 224	762	612	628	528	685	612
$1,000	178 788	193 230	146 719	155 558	81 655	91 692	32 069	37 672
Contract labor — farms	665	768	310	305	256	245	355	463
$1,000	6 406	5 885	4 299	3 202	1 961	1 590	2 106	2 683
Repairs and maintenance — farms	3 872	3 612	1 715	1 478	1 458	1 287	2 157	2 134
$1,000	34 231	25 557	26 542	18 056	12 796	7 804	7 689	7 501
Customwork, machine hire, and rental of machinery and equipment — farms	775	698	370	294	304	250	405	404
$1,000	4 395	8 175	2 643	5 618	1 460	1 642	1 752	2 557
Interest — farms	1 048	1 285	571	587	471	512	477	698
$1,000	14 051	22 930	8 891	14 470	4 099	5 419	5 160	8 460
Cash rent — farms	1 583	1 668	718	695	597	582	865	973
$1,000	15 249	15 910	11 007	11 563	6 735	8 241	4 242	4 347
Property taxes paid — farms	4 129	3 926	1 749	1 445	1 500	1 277	2 380	2 481
$1,000	6 696	5 142	4 083	2 917	2 824	1 947	2 614	2 225
All other farm production expenses — farms	4 701	4 428	2 045	1 740	1 766	1 532	2 656	2 688
$1,000	74 443	76 996	58 572	48 520	34 047	33 306	15 871	28 476
Commodity Credit Corporation loans — farms	4	6	–	–	–	–	4	6
$1,000	(D)	394	–	–	–	–	(D)	394
Government payments received — farms	83	62	54	24	42	14	29	38
$1,000	358	1 768	(D)	1 671	232	1 045	(D)	97
Other farm-related income [1] — farms	415	530	197	221	165	192	218	309
$1,000	5 712	3 730	3 262	2 099	2 011	1 211	2 450	1 631
Estimated market value of all machinery and equipment [1] — farms	5 332	4 836	2 218	1 824	1 925	1 605	3 114	3 012
$1,000	283 699	199 280	211 101	138 688	131 717	91 252	72 598	60 591
Average per farm — dollars	53 207	41 208	95 176	76 035	68 425	56 855	23 313	20 117
Livestock inventory:								
Cattle and calves — farms	874	1 003	139	118	92	77	735	885
number	191 230	211 045	21 621	23 397	11 435	8 606	169 609	187 648
Milk cows — farms	57	73	11	10	7	6	46	63
number	10 816	11 836	(D)	2 010	(D)	19	(D)	9 826
Hogs and pigs — farms	253	372	52	63	44	54	201	309
number	28 570	47 564	1 978	2 033	1 083	1 591	26 592	45 531
Sheep and lambs — farms	62	42	18	6	13	5	44	36
number	22 938	21 908	(D)	(D)	(D)	1 873	(D)	(D)

[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	5 336	(X)	4 869	4 592
$1,000	(X)	3 853 602	2 938 125	3 574 741
Average per farm ---- dollars	(X)	722 189	603 435	778 471
Average per acre ---- dollars	(X)	2 425	1 707	1 826
Farms by value group:				
$1 to $39,999	947	16 240	1 013	1 104
$40,000 to $69,999	506	26 119	551	505
$70,000 to $99,999	294	24 251	386	405
$100,000 to $149,999	528	61 160	598	580
$150,000 to $199,999	479	78 184	479	433
$200,000 to $499,999	1 618	483 005	1 189	996
$500,000 to $999,999	613	399 190	370	300
$1,000,000 to $1,999,999	182	229 540	149	
$2,000,000 to $4,999,999	91	267 314	62	269
$5,000,000 or more	78	2 268 599	72	

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	5 332	283 699	4 836	199 280
Average per farm [1]	(X)	53 207	(X)	41 208
By value group:				
$1 to $4,999	1 419	3 460	1 116	2 649
$5,000 to $9,999	786	5 079	1 601	10 458
$10,000 to $19,999	1 327	17 332	969	12 827
$20,000 to $29,999	821	18 445	509	11 580
$30,000 to $49,999	543	20 575	279	9 862
$50,000 to $69,999	165	8 953	127	6 882
$70,000 to $99,999	101	8 121	85	6 771
$100,000 to $199,999	95	12 519	87	10 752
$200,000 to $499,999	37	10 320	37	(D)
$500,000 to $999,999	11	7 009	5	(D)
$1,000,000 or more	27	171 886	21	113 406

[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	4 762	9 820	1 761	3 077	3 623	6 743	4 222	9 270	2 993
2 or 3	1 401	3 075	275	609	1 011	2 199	1 118	2 500	566
4 or more	259	3 643	65	1 047	119	2 051	254	3 920	1 063
Wheel tractors	2 896	5 470	753	1 174	2 357	4 296	2 336	4 506	1 064
2 or 3	941	2 154	94	212	813	1 868	638	1 435	297
4 or more	177	1 538	35	338	120	1 004	210	1 583	231
Less than 40 horsepower (PTO)	2 385	3 233	575	693	1 915	2 540	1 797	2 550	666
40 horsepower (PTO) or more	1 201	2 237	217	481	1 054	1 756	932	1 956	398
Grain and bean combines	–	–	–	–	–	–	–	–	–
Cottonpickers and strippers	–	–	–	–	–	–	–	–	–
Mower conditioners	–	–	–	–	–	–	–	–	–
Pickup balers	10	12	2	(D)	8	(D)	5	8	(D)

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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	4 831	(X)	4 503	4 481
$1,000	(X)	18 110	17 197	19 864
Average per farm — dollars	(X)	3 749	3 819	4 433
Gasoline and gasohol — farms	4 458	(X)	4 151	4 290
$1,000	(X)	7 537	6 379	7 778
Average per farm — dollars	(X)	1 691	1 537	1 813
Farms with expenses of —				
$1 to $499	2 388	414	2 213	2 503
$500 to $999	841	550	778	637
$1,000 to $1,999	606	796	594	546
$2,000 to $4,999	411	1 161	420	401
$5,000 to $9,999	120	789	84	119
$10,000 to $24,999	59	835	40	84
$25,000 or more	33	2 993	22	
Diesel fuel — farms	1 714	(X)	1 468	1 335
$1,000	(X)	8 676	8 560	9 465
Average per farm — dollars	(X)	5 062	5 831	7 090
Farms with expenses of —				
$1 to $499	1 153	176	936	875
$500 to $999	218	135	224	178
$1,000 to $1,999	139	171	118	111
$2,000 to $4,999	110	321	108	98
$5,000 to $9,999	37	250	33	26
$10,000 to $24,999	28	378	24	47
$25,000 or more	29	7 246	25	
Natural gas — farms	–	(X)	–	–
$1,000	(X)	–	–	–
Average per farm — dollars	(X)	–	–	–
Farms with expenses of —				
$1 to $99	–	–	–	–
$100 to $499	–	–	–	–
$500 to $999	–	–	–	–
$1,000 to $1,999	–	–	–	–
$2,000 to $4,999	–	–	–	–
$5,000 to $9,999	–	–	–	–
$10,000 or more	–	–	–	
LP gas, fuel oil, kerosene, motor oil, grease, etc. — farms	2 935	(X)	2 782	(NA)
$1,000	(X)	1 896	2 258	2 622
Average per farm — dollars	(X)	646	811	(NA)
Farms with expenses of —				
$1 to $99	1 535	(D)	1 584	(NA)
$100 to $499	1 111	211	937	(NA)
$500 to $999	147	93	137	(NA)
$1,000 to $1,999	77	97	57	(NA)
$2,000 to $4,999	31	96	30	(NA)
$5,000 to $9,999	11	(D)	13	(NA)
$10,000 or more	23	1 262	24	(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	4 476	4 105	3 532
Commercial fertilizer [2] — farms	4 028	3 524	3 158
acres on which used	200 723	225 457	228 984
$1,000	30 574	30 717	33 477
Agricultural chemicals [2] — farms	3 853	3 881	3 084
$1,000	20 396	18 233	16 417
Sprays, dusts, granules, fumigants, etc., to control —			
Insects on hay and other crops — farms	1 790	2 008	1 702
acres on which used	53 593	68 150	45 671
Nematodes in crops — farms	489	663	654
acres on which used	15 587	15 792	9 638
Diseases in crops and orchards — farms	1 018	1 151	1 067
acres on which used	21 036	(D)	18 085
Weeds, grass, or brush in crops and pasture — farms	2 820	2 887	2 385
acres on which used	178 422	235 871	213 551
Chemicals used for defoliation or for growth control of crops or thinning of fruit — farms	157	212	165
acres on which used	40 292	57 481	50 455

[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	5 336	4 870	4 595	3 158	3 157	3 291
acres	1 588 843	1 721 521	1 957 501	443 911	483 327	517 471
Harvested cropland — farms	4 472	3 837	3 538	2 833	2 689	2 738
acres	136 431	152 719	155 960	23 136	37 510	38 320
Full owners — farms	3 001	2 549	2 332	1 681	1 604	1 679
acres	277 035	344 157	328 728	26 855	54 349	40 515
Harvested cropland — farms	2 600	2 005	1 855	1 519	1 345	1 421
acres	37 446	30 700	25 493	6 343	10 931	5 279
Part owners — farms	698	768	794	371	464	514
acres	1 012 435	1 074 110	1 286 352	304 441	343 292	390 285
Harvested cropland — farms	511	566	556	329	392	417
acres	75 868	103 808	102 022	9 144	18 101	24 175
Tenants — farms	1 637	1 553	1 469	1 106	1 089	1 098
acres	299 373	303 254	342 421	112 615	85 686	86 671
Harvested cropland — farms	1 361	1 266	1 127	985	952	900
acres	23 117	18 211	28 445	7 649	8 478	8 866
Percent of tenancy — percent	30.7	31.9	32.0	35.0	34.5	33.4
Operators by place of residence:						
On farm operated	3 213	2 750	2 675	1 777	1 707	1 875
Not on farm operated	1 695	1 713	1 439	1 101	1 171	1 048
Not reported	428	407	481	280	279	368
Operators by principal occupation:						
Farming	2 926	2 816	2 565	1 853	1 944	1 907
Other	2 410	2 054	2 030	1 305	1 213	1 384
Operators by days worked off farm:						
None	1 961	1 723	1 633	1 249	1 174	1 214
Any	2 864	2 728	2 534	1 580	1 667	1 738
1 to 49 days	372	350	350	215	205	227
50 to 99 days	294	274	225	165	172	156
100 to 149 days	334	332	265	195	209	192
150 to 199 days	377	296	323	201	174	224
200 days or more	1 487	1 476	1 371	804	907	939
Not reported	511	419	428	329	316	339
Operators by years on present farm:						
2 years or less	358	491	412	197	290	273
3 or 4 years	673	580	572	360	364	351
5 to 9 years	1 204	1 042	991	613	569	630
10 years or more	2 136	1 907	1 702	1 338	1 313	1 330
Average years on present farm	13.2	13.3	13.3	14.8	14.7	14.6
Not reported	965	850	918	650	621	707
Operators by age group:						
Under 25 years	24	28	35	20	21	30
25 to 34 years	362	505	630	241	333	395
35 to 44 years	1 309	1 151	794	678	623	483
45 to 49 years	687	411	803	327	237	577
50 to 54 years	501	354		262	234	
55 to 59 years	444	555	1 325	267	365	1 020
60 to 64 years	530	672		326	497	
65 to 69 years	589	495	1 008	416	337	786
70 years and over	890	699		621	510	
Average age	53.8	53.0	52.7	55.2	54.3	54.0
Operators by sex:						
Male — farms	4 536	4 210	3 980	2 679	2 698	2 821
acres	1 511 024	1 627 203	1 827 827	431 983	462 101	507 278
Female — farms	800	660	615	479	459	470
acres	77 819	94 318	129 674	11 928	21 226	10 193
Operators of Spanish origin (see text) — farms	154	110	125	48	65	78
acres	63 809	21 738	8 302	(D)	4 014	4 231
Operators not of Spanish origin — farms	3 564	3 249	(NA)	2 041	2 026	(NA)
Spanish origin not reported — farms	1 618	1 511	(NA)	1 069	1 066	(NA)
Type of organization:						
Individual or family (sole proprietorship) — farms	4 425	4 035	3 852	2 691	2 692	2 824
acres	244 219	429 021	481 212	72 449	79 295	89 797
Partnership — farms	379	404	351	197	220	222
acres	147 620	169 792	130 761	(D)	31 693	17 959
Corporation — farms	456	370	352	225	205	221
acres	847 704	899 049	1 000 221	137 518	150 982	193 324
Family held:						
More than 10 stockholders — farms	11	5	27	5	2	12
acres	109 537	37 432	208 290	(D)	(D)	27 257
10 or less stockholders — farms	330	277	245	186	167	174
acres	310 411	505 521	298 990	58 962	(D)	47 054
Other than family held:						
More than 10 stockholders — farms	23	17	30	4	8	14
acres	137 155	187 280	296 482	(D)	(D)	117 917
10 or less stockholders — farms	92	71	50	30	28	21
acres	290 601	168 816	196 459	72 778	39 686	1 096
Other—cooperative, estate or trust, institutional, etc. — farms	76	61	40	45	40	24
acres	349 300	223 659	345 307	(D)	221 357	216 391

[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	3 158	4	8	3 091	55	800	4 536	154
1987	3 157	7	1	3 094	55	660	4 210	110
Land in farms, acres, 1992	443 911	15	(D)	191 349	(D)	77 819	1 511 024	63 809
1987	483 327	(D)	(D)	475 032	8 248	94 318	1 627 203	21 738
Harvested cropland, farms, 1992	2 833	4	7	2 768	54	695	3 777	108
1987	2 689	6	1	2 642	40	561	3 276	73
acres, 1992	23 136	6	(D)	17 291	(D)	3 576	132 855	(D)
1987	37 510	(D)	(D)	37 287	199	2 173	150 546	885
1992 FARMS BY SIZE								
1 to 9 acres	2 180	4	6	2 133	37	583	2 827	102
10 to 49 acres	753	–	1	737	15	154	1 188	31
50 to 139 acres	115	–	–	115	–	20	247	9
140 to 219 acres	30	–	–	30	–	13	71	3
220 to 499 acres	46	–	–	46	–	17	78	5
500 acres or more	34	–	1	30	3	13	125	4
1992 OWNED AND RENTED LAND IN FARMS								
Owned land in farms, farms	2 052	3	6	2 028	15	592	3 107	100
acres	204 546	(D)	(D)	36 063	(D)	35 339	777 329	(D)
Rented or leased land in farms, farms	1 477	1	3	1 428	45	277	2 058	76
acres	239 365	(D)	(D)	155 286	84 016	42 480	733 695	(D)
TENURE OF OPERATOR								
Full owners, farms, 1992	1 681	3	5	1 663	10	523	2 478	78
1987	1 604	6	–	1 586	12	409	2 140	42
acres, 1992	26 855	(D)	(D)	25 823	115	33 572	243 463	(D)
1987	54 349	(D)	–	54 228	(D)	17 890	326 267	1 887
Part owners, farms, 1992	371	–	1	365	5	69	629	22
1987	464	–	–	451	13	75	693	22
acres, 1992	304 441	–	(D)	53 215	(D)	26 817	985 618	(D)
1987	343 292	–	–	335 284	8 008	68 804	1 005 306	15 976
Tenants, farms, 1992	1 106	1	2	1 063	40	208	1 429	54
1987	1 089	1	1	1 057	30	176	1 377	46
acres, 1992	112 615	(D)	(D)	112 311	288	17 430	281 943	4 081
1987	85 686	(D)	(D)	85 520	(D)	7 624	295 630	3 875
1992 FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	2 691	4	7	2 633	47	685	3 740	135
Partnership	197	–	1	194	2	62	317	9
Family held corporation	191	–	–	188	3	32	309	6
Other than family held corporation	34	–	–	32	2	12	103	3
Other—cooperative, estate or trust, institutional, etc.	45	–	–	44	1	9	67	1
1992 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales, farms	3 158	4	8	3 091	55	800	4 536	154
$1,000	162 604	(D)	(D)	139 377	22 676	18 865	533 189	15 583
Crops, including nursery and greenhouse crops, farms	2 613	4	5	2 550	54	612	3 354	85
$1,000	116 141	(D)	(D)	103 864	(D)	16 783	436 627	12 197
Livestock, poultry, and their products, farms	394	–	3	389	2	127	913	48
$1,000	46 463	–	(D)	35 513	(D)	2 082	96 561	3 387
Farms by value of sales:								
Less than $1,000	444	3	2	438	1	160	844	39
$1,000 to $2,499	484	–	–	483	1	152	634	24
$2,500 to $9,999	876	–	1	866	9	229	1 240	33
$10,000 to $19,999	462	1	–	446	15	103	595	26
$20,000 to $24,999	107	–	–	105	2	25	140	2
$25,000 or more	785	–	5	753	27	131	1 083	30
1992 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	–	–	–	–	–	–	–	–
Field crops, except cash grains (013)	315	–	1	307	7	51	327	11
Cotton (0131)	–	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	315	–	1	307	7	51	327	11
Vegetables and melons (016)	370	–	–	333	37	55	430	9
Fruits and tree nuts (017)	1 202	1	3	1 192	6	270	1 749	61
Horticultural specialties (018)	897	3	3	888	3	294	1 135	21
General farms, primarily crop (019)	8	–	–	8	–	6	15	2
Livestock, except dairy, poultry, and animal specialties (021)	300	–	–	298	2	98	686	39
Beef cattle, except feedlots (0212)	190	–	–	188	2	76	483	25
Dairy farms (024)	3	–	–	3	–	3	19	3
Poultry and eggs (025)	24	–	1	23	–	3	45	1
Animal specialties (027)	28	–	–	28	–	15	106	4
General farms, primarily livestock and animal specialties (029)	11	–	–	11	–	5	24	3

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	1 777	3	8	1 748	18	562	2 651	98
Not on farm operated	1 101	1	–	1 071	29	179	1 516	56
Not reported	280	–	–	272	8	59	369	–
Operators by principal occupation:								
Farming	1 853	2	8	1 799	44	447	2 479	73
Other	1 305	2	–	1 292	11	353	2 057	81
Operators by days worked off farm:								
None	1 249	–	5	1 217	27	310	1 651	52
Any	1 580	4	3	1 548	25	433	2 431	98
1 to 99 days	380	1	2	364	13	108	558	28
100 to 199 days	396	1	1	390	4	123	588	13
200 days or more	804	2	–	794	8	202	1 285	57
Not reported	329	–	–	326	3	57	454	4
Operators by years on present farm:								
2 years or less	197	–	–	189	8	57	301	9
3 or 4 years	360	3	–	347	10	119	554	18
5 to 9 years	613	1	3	592	17	199	1 005	44
10 years or more	1 338	–	5	1 325	8	293	1 843	67
Average years on present farm	14.8	4.3	12.8	15.0	7.4	12.0	13.4	12.6
Not reported	650	–	–	638	12	132	833	16
Operators by age group:								
Under 25 years	20	–	–	17	3	3	21	2
25 to 34 years	241	–	1	236	4	43	319	10
35 to 44 years	678	3	3	654	18	183	1 126	37
45 to 54 years	589	1	–	575	13	180	1 008	37
55 to 59 years	267	–	–	259	8	100	344	11
60 to 64 years	326	–	2	322	2	96	434	24
65 to 69 years	416	–	2	412	2	89	500	19
70 years and over	621	–	–	616	5	106	784	14
Average age	55.2	41.3	51.3	55.4	47.3	54.1	53.8	52.7
Operators by sex:								
Male	2 679	1	6	2 622	50	(X)	4 536	134
Female	479	3	2	469	5	800	(X)	20
Operators of Spanish origin [1]	48	1	–	45	2	20	134	154
1992 COMMODITY CREDIT CORPORATION LOANS AND GOVERNMENT PAYMENTS								
Amount received from Commodity Credit Corporation loans — farms	1	–	–	1	–	–	4	1
Amount received from Commodity Credit Corporation loans — $1,000	(D)	–	–	(D)	–	–	(D)	(D)
Government payments received — farms	43	–	–	43	–	10	73	–
Government payments received — $1,000	211	–	–	211	–	20	338	–

[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	**5 336**	**1 588 843**	**136 431**	**722 189**	**53 207**	**552 054**	**453 410**	**98 644**
Crops (01)	4 332	518 612	135 870	489 315	57 551	453 497	452 674	823
Cash grains (011)	–	–	–	–	–	–	–	–
Wheat (0111)	–	–	–	–	–	–	–	–
Rice (0112)	–	–	–	–	–	–	–	–
Corn (0115)	–	–	–	–	–	–	–	–
Soybeans (0116)	–	–	–	–	–	–	–	–
Cash grains, n.e.c. (0119)	–	–	–	–	–	–	–	–
Field crops, except cash grains (013)	378	(D)	72 360	1 171 908	340 058	184 237	183 897	340
Cotton (0131)	–	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–	–
Sugarcane and sugar beets (0133)	30	331 549	70 121	12 623 576	4 073 980	(D)	(D)	(D)
Irish potatoes (0134)	3	(D)	(D)	(D)	7 300	(D)	(D)	–
Field crops, except cash grains, n.e.c. (0139)	345	(D)	(D)	184 736	29 085	13 942	(D)	(D)
Vegetables and melons (016)	485	(D)	4 668	323 802	32 502	29 239	29 213	26
Fruits and tree nuts (017)	2 019	155 897	53 446	523 021	38 022	158 692	158 403	288
Berry crops (0171)	–	–	–	–	–	–	–	–
Grapes (0172)	–	–	–	–	–	–	–	–
Tree nuts (0173)	477	35 071	19 012	634 860	32 448	38 296	38 246	50
Citrus fruits (0174)	57	2 694	362	314 866	18 628	843	843	–
Deciduous tree fruits (0175)	8	301	65	2 441 667	17 563	15	15	–
Fruits and tree nuts, n.e.c. (0179)	1 477	117 831	34 007	484 543	40 687	119 538	119 299	239
Horticultural specialties (018)	1 429	18 425	5 167	313 206	19 317	81 186	81 027	159
Ornamental floriculture and nursery products (0181)	1 408	18 256	5 138	313 250	19 416	80 502	(D)	(D)
Food crops grown under cover (0182)	21	169	29	310 310	12 737	684	(D)	(D)
General farms, primarily crop (019)	21	(D)	229	768 321	40 898	144	133	10
Livestock and animal specialties (02)	1 004	1 070 231	561	1 726 983	34 480	98 557	736	97 820
Livestock, except dairy, poultry, and animal specialties (021)	784	1 037 947	362	2 046 947	24 399	38 722	453	38 269
Beef cattle feedlots (0211)	49	24 453	(D)	346 679	29 925	5 250	(D)	(D)
Beef cattle, except feedlots (0212)	559	1 004 532	237	1 678 546	25 083	27 013	399	26 614
Hogs (0213)	151	3 548	38	275 836	22 170	5 763	49	5 715
Sheep and goats (0214)	19	(D)	44	(D)	10 625	(D)	(D)	(D)
General livestock, except dairy, poultry, and animal specialties (0219)	6	(D)	(D)	236 146	15 242	(D)	(D)	(D)
Dairy farms (024)	22	19 502	(D)	2 008 135	384 531	33 230	(D)	(D)
Poultry and eggs (025)	48	1 530	37	458 436	64 811	(D)	(D)	(D)
Broiler, fryer, and roaster chickens (0251)	5	(D)	–	191 200	18 283	2 198	–	2 198
Chicken eggs (0252)	30	1 448	(D)	634 922	93 743	18 871	(D)	(D)
Turkeys and turkey eggs (0253)	–	–	–	–	–	–	–	–
Poultry hatcheries (0254)	2	(D)	–	(D)	(D)	(D)	–	(D)
Poultry and eggs, n.e.c. (0259)	11	40	(D)	168 388	14 064	40	(D)	(D)
Animal specialties (027)	121	4 897	(D)	400 054	25 858	4 324	51	4 273
Fur-bearing animals and rabbits (0271)	1	(D)	–	(D)	(D)	(D)	–	(D)
Horses and other equines (0272)	76	(D)	26	434 427	23 305	465	(D)	(D)
Animal aquaculture (0273)	16	700	(D)	797 107	38 337	(D)	(D)	(D)
Animal specialties, n.e.c. (0279)	28	150	33	92 013	26 567	1 621	11	1 610
General farms, primarily livestock and animal specialties (029)	29	6 355	48	499 795	27 217	(D)	(D)	(D)

[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	22	24
Land in farms — acres	10 332	16 282
Average size of farm — acres	470	678
Estimated market value of land and buildings [1] — $1,000	27 530	25 326
Average per farm — dollars	1 251 375	1 055 250
Average per acre — dollars	2 665	1 555
Estimated market value of all machinery and equipment[1] — $1,000	1 021	1 170
Land in farms according to use:		
Total cropland — farms	20	22
acres	1 401	1 268
Harvested cropland — farms	17	20
acres	169	188
Cropland used only for pasture or grazing — farms	10	9
acres	809	848
Other cropland — farms	12	12
acres	423	232
Total woodland — farms	5	7
acres	1 640	1 089
Woodland pastured — farms	5	5
acres	1 260	550
Woodland not pastured — farms	4	6
acres	380	539
Pastureland and rangeland other than cropland and woodland pastured — farms	5	9
acres	(D)	9 932
Land in house lots, ponds, roads, wasteland, etc. — farms	14	19
acres	(D)	3 993
Irrigated land — farms	12	14
acres	129	147
Market value of agricultural products sold — $1,000	1 207	1 393
Average per farm — dollars	54 851	58 055
Crops, including nursery and greenhouse crops — $1,000	390	673
Livestock, poultry, and their products — $1,000	817	720
Total farm production expenses [1] — $1,000	995	1 547
Average per farm — dollars	45 230	64 462
Government payments received — farms	–	(NA)
$1,000	–	(NA)
Average per farm — dollars	–	(NA)
Other farm-related income [1] — farms	–	(NA)
$1,000	–	(NA)
Average per farm — dollars	–	(NA)
Tenure of operator:		
Full owners	14	14
Part owners	4	5
Tenants	4	5
Abnormal 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)	3	4
Fruits and tree nuts (017)	6	7
Horticultural specialties (018)	3	2
General farms, primarily crop (019)	1	3
Livestock, except dairy, poultry, and animal specialties (021)	6	5
Beef cattle, except feedlots (0212)	4	3
Dairy farms (024)	1	1
Poultry and eggs (025)	–	–
Animal specialties (027)	1	–
General farms, primarily livestock and animal specialties (029)	1	2

[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	177	935 278	181	(D)
Hens and pullets of laying age	174	916 055	177	(D)
Farms with inventory of —				
1 to 49	142	1 895	152	2 664
50 to 99	10	587		
100 to 399	8	1 080	5	950
400 to 3,199	2	(D)	7	(D)
3,200 to 9,999	2	(D)	1	(D)
10,000 to 19,999	1	(D)	1	(D)
20,000 to 49,999	3	74 000	4	136 100
50,000 to 99,999	3	230 700	4	257 132
100,000 or more	3	578 257	3	562 408
Pullets 3 months old or older not of laying age	44	19 223	53	118 012
Pullet chicks and pullets under 3 months old	31	130 283	39	113 363
Broilers and other meat-type chickens	32	(D)	34	407 074
Turkeys	12	53	10	23
For slaughter	4	6	6	13
Hens kept for breeding	11	47	4	10
Ducks, geese, and other poultry	108	(X)	101	(X)

Item	1992		1987	
	Farms	Number	Farms	Number
SALES				
Hens and pullets of laying age	31	433 252	28	(D)
Pullets not of laying age	5	(D)	8	(D)
Broilers and other meat-type chickens	14	1 201 331	12	2 069 316
Farms by number sold —				
1 to 1,999	9	(D)	6	307
2,000 to 15,999	–	–	–	–
16,000 to 29,999	–	–	–	–
30,000 to 59,999	1	(D)	–	–
60,000 to 99,999	1	(D)	–	–
100,000 to 199,999	–	–	2	(D)
200,000 to 299,999	–	–	–	–
300,000 to 499,999	3	1 083 938	3	(D)
500,000 or more	–	–		
500,000 to 749,999	–	–	1	(D)
750,000 or more	–	–		
Turkeys	–	–	–	–
For slaughter	–	–	–	–
Hens kept for breeding	–	–	–	–
Ducks, geese, and other poultry	30	(X)	30	(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	31	433 252	28	(D)	Pullets not of laying age	5	(D)	8	(D)
Farms by number sold —					Farms by number sold —				
1 to 99	16	448	13	296	1 to 1,999	3	(D)	5	207
100 to 399	2	(D)	2	(D)	2,000 to 15,999	–	–	–	–
400 to 3,199	3	2 950	1	(D)	16,000 to 29,999	–	–	1	(D)
3,200 to 9,999	2	(D)	3	16 000	30,000 to 59,999	–	–	–	–
10,000 to 19,999	1	(D)	3	41 700	60,000 to 99,999	1	(D)	–	–
20,000 to 49,999	3	83 010	4	122 309	100,000 or more	1	(D)	2	(D)
50,000 to 99,999	4	320 512	2	(D)					
100,000 or more	–	–	–	–					

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	**177**	**935 278**	**174**	**916 055**	**44**	**19 223**	**30**	**(D)**	**25**	**730**
Farms with inventory of —										
1 to 49	143	2 076	140	1 855	30	221	17	282	21	265
50 to 99	10	599	10	477	4	122	3	(D)	–	–
100 to 399	9	(D)	9	1 030	6	(D)	5	220	2	(D)
400 to 1,599	3	1 691	3	(D)	1	(D)	1	(D)	2	(D)
1,600 to 3,199	–	–	–	–	–	–	–	–	–	–
3,200 to 9,999	2	(D)	2	(D)	–	–	1	(D)	–	–
10,000 to 19,999	1	(D)	1	(D)	–	–	–	–	–	–
20,000 to 49,999	3	80 500	3	(D)	2	(D)	1	(D)	–	–
50,000 to 99,999	3	242 700	3	(D)	1	(D)	–	–	–	–
100,000 or more	3	578 257	3	578 257	–	–	2	(D)	–	–
No chickens 3 months old or older as of Dec. 31, 1992	(X)	(X)	(X)	(X)	(X)	(X)	1	(D)	7	(D)

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	**29**	**426 919**	**28**	**(D)**	**3**	**(D)**	**9**	**(D)**	**72**	**16 718**
Farms with inventory of —										
1 to 49	11	237	10	(D)	2	(D)	4	52	43	(D)
50 to 99	2	(D)	2	(D)	–	–	–	–	5	8
100 to 399	2	(D)	2	(D)	–	–	2	(D)	9	16
400 to 1,599	3	761	3	(D)	1	(D)	2	(D)	3	26
1,600 to 3,199	–	–	–	–	–	–	–	–	–	–
3,200 to 9,999	2	(D)	2	(D)	–	–	–	–	2	(D)
10,000 to 19,999	–	–	–	–	–	–	1	(D)	1	(D)
20,000 to 49,999	3	(D)	3	(D)	–	–	–	–	3	1 050
50,000 to 99,999	3	143 710	3	143 710	–	–	–	–	3	3 800
100,000 or more	3	235 512	3	235 512	–	–	–	–	3	10 366
No chickens 3 months old or older as of Dec. 31, 1992	5	(D)	3	(D)	2	(D)	5	(D)	26	4 478

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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	–	–	–	–	–	–
Farms by number of turkeys sold —						
1 to 1,999	–	–	–	–	–	–
2,000 to 7,999	–	–	–	–	–	–
8,000 to 15,999	–	–	–	–	–	–
16,000 to 29,999	–	–	–	–	–	–
30,000 to 59,999	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–

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	874	191 230	1 003	211 045	Cows and heifers that had calved —Con.				
Farms with —					Milk cows	57	10 816	73	11 836
1 to 9	297	1 259	344	1 527	Farms with —				
10 to 19	171	2 250	188	2 481	1 to 9	37	75	53	122
20 to 49	158	4 743	198	6 140	10 to 19	–	–	–	–
50 to 99	82	5 610	102	6 668	20 to 49	2	(D)	–	–
100 to 199	49	6 691	70	9 415	50 to 99	–	–	2	(D)
200 to 499	60	18 167	40	12 136	100 to 199	3	(D)	2	(D)
500 to 999	16	10 417	20	13 732	200 to 499	7	(D)	8	2 662
1,000 to 2,499	22	39 656	22	36 550	500 to 999	5	2 968	8	8 623
2,500 to 4,999	16	54 413	19	122 396	1,000 or more	3	4 874		
5,000 or more	3	48 024							
					Heifers and heifer calves	615	47 490	753	61 394
Cows and heifers that had calved	689	98 436	769	95 263	Farms with —				
Farms with —					1 to 9	345	1 410	(NA)	(NA)
1 to 9	303	1 221	347	1 406	10 to 19	80	1 059	(NA)	(NA)
10 to 19	110	1 443	142	1 948	20 to 49	81	2 300	(NA)	(NA)
20 to 49	105	3 204	126	3 594	50 to 99	45	3 088	(NA)	(NA)
50 to 99	59	3 888	55	(D)	100 to 199	23	3 151	(NA)	(NA)
100 to 199	35	4 696	28	(D)	200 to 499	15	5 091	(NA)	(NA)
200 to 499	35	9 355	31	9 015	500 to 999	21	14 221	(NA)	(NA)
500 to 999	15	10 628	14	10 109	1,000 to 2,499	4	(D)	(NA)	(NA)
1,000 to 2,499	23	37 836	26	61 574	2,500 or more	1	(D)	(NA)	(NA)
2,500 or more	4	26 165							
					Steers, steer calves, bulls, and bull calves	730	45 304	865	54 388
Beef cows	655	87 620	724	83 427	Farms with —				
Farms with —					1 to 9	457	1 781	(NA)	(NA)
1 to 9	287	1 202	321	1 349	10 to 19	90	1 200	(NA)	(NA)
10 to 19	109	1 420	143	1 967	20 to 49	90	2 719	(NA)	(NA)
20 to 49	103	3 120	124	3 540	50 to 99	34	2 334	(NA)	(NA)
50 to 99	59	3 880	54	3 588	100 to 199	24	3 185	(NA)	(NA)
100 to 199	34	4 458	26	3 652	200 to 499	13	4 294	(NA)	(NA)
200 to 499	29	7 388	23	6 271	500 to 999	15	10 201	(NA)	(NA)
500 to 999	10	7 525	12	8 856	1,000 to 2,499	4	6 162	(NA)	(NA)
1,000 to 2,499	20	32 462	21	54 204	2,500 or more	3	13 428	(NA)	(NA)
2,500 or more	4	26 165							

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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	699	82 788	33 663	807	101 315	43 881
Farms by number sold —						
1 to 9	351	1 391	467	428	1 734	559
10 to 19	106	(D)	409	130	1 802	558
20 to 49	100	2 897	938	118	3 493	1 127
50 to 99	47	3 036	967	43	2 886	944
100 to 199	38	5 067	1 501	28	3 829	1 345
200 to 499	22	(D)	2 461	26	8 264	3 185
500 to 999	16	10 923	3 604	21	15 102	4 714
1,000 to 2,499	15	22 155	7 365	5	6 584	2 717
2,500 to 4,999	3	(D)	(D)	8	57 621	28 733
5,000 or more	1	(D)	(D)			
Cattle, including calves weighing 500 pounds or more	554	59 850	27 468	609	85 116	40 226
Farms by number sold —						
1 to 9	321	1 187	444	342	1 318	479
10 to 19	77	1 013	333	87	1 155	481
20 to 49	59	1 696	615	78	2 338	809
50 to 99	33	2 244	(D)	25	1 625	653
100 to 199	23	3 265	1 125	26	3 327	1 265
200 to 499	19	5 727	2 049	25	7 429	3 172
500 to 999	11	6 780	2 516	14	9 355	3 232
1,000 to 2,499	8	12 359	5 183			
2,500 to 4,999	2	(D)	(D)	12	58 569	30 136
5,000 or more	1	(D)	(D)			
Cattle fattened on grain and concentrates for slaughter	74	8 622	5 357	87	42 295	24 594
Farms by number sold —						
1 to 9	45	138	64	64	181	75
10 to 19	7	(D)	(D)	6	73	28
20 to 49	7	220	83	5	146	77
50 to 99	4	(D)	170	2	(D)	(D)
100 to 199	3	403	181	3	414	(D)
200 to 499	6	1 994	975	2	(D)	(D)
500 to 999	–	–	–	1	(D)	(D)
1,000 to 2,499	1	(D)	(D)	1	(D)	(D)
2,500 to 4,999	1	(D)	(D)	3	38 620	22 732
5,000 or more	–	–	–			
Calves weighing less than 500 pounds	344	22 938	6 195	391	16 199	3 654
Farms by number sold —						
1 to 9	174	650	156	226	828	195
10 to 19	60	(D)	189	68	896	192
20 to 49	47	(D)	(D)	50	1 495	373
50 to 99	17	(D)	281	19	1 265	266
100 to 199	20	2 605	(D)	11	1 569	350
200 to 499	14	4 098	1 200	9	2 794	572
500 to 999	8	5 784	1 495	8	7 352	1 707
1,000 or more	4	6 483	1 897			

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	**874**	**191 230**	**689**	**98 436**	**615**	**47 490**	**730**	**45 304**	**686**	**(D)**	**(D)**
Farms with herd size of —											
1 to 9	297	1 259	165	447	120	(D)	197	(D)	109	(D)	109
10 to 19	171	2 250	138	925	135	594	151	731	171	1 024	331
20 to 49	158	4 743	145	2 234	137	1 254	144	1 255	158	1 895	570
50 to 99	82	5 610	81	3 067	68	1 197	77	1 346	82	2 065	644
100 to 199	49	6 691	47	3 272	48	1 872	48	1 547	49	2 597	724
200 to 499	60	18 167	57	9 619	55	4 504	58	4 044	60	6 968	2 269
500 to 999	16	10 417	16	5 745	16	2 766	15	1 906	16	4 722	1 461
1,000 to 2,499	22	39 656	21	19 814	20	10 291	21	9 551	22	15 339	5 217
2,500 to 4,999	16	54 413	16	31 235	14	11 656	16	11 522	16	20 292	7 037
5,000 or more	3	48 024	3	22 078	2	(D)	3	(D)	3	22 911	(D)
No cattle and calves herd as of Dec. 31, 1992	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	13	(D)	(D)

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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	**689**	**187 469**	**689**	**98 436**	**516**	**(D)**	**561**	**(D)**	**584**	**76 290**	**29 714**
Farms with cow herd size of —											
1 to 9	303	2 842	303	1 221	191	(D)	211	(D)	198	984	311
10 to 19	110	3 042	110	1 443	91	755	94	844	110	1 358	424
20 to 49	105	6 354	105	3 204	82	1 462	94	1 688	105	2 487	840
50 to 99	59	7 592	59	3 888	49	2 039	54	1 665	59	2 566	715
100 to 199	35	9 269	35	4 696	35	2 661	34	1 912	35	3 170	1 092
200 to 499	35	16 837	35	9 355	30	3 782	33	3 700	35	6 397	1 869
500 to 999	15	23 863	15	10 628	15	7 266	15	5 969	15	7 281	2 497
1,000 to 2,499	23	68 193	23	37 836	21	15 246	22	15 111	23	26 505	8 892
2,500 or more	4	49 477	4	26 165	2	(D)	4	(D)	4	25 542	13 074
No cow herd as of Dec. 31, 1992	185	3 761	(X)	(X)	99	(D)	169	(D)	115	6 498	3 949

[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	**655**	**171 213**	**655**	**88 907**	**655**	**87 620**	**493**	**40 740**	**536**	**41 566**
Farms with beef herd size of —										
1 to 9	287	3 141	287	1 457	287	1 202	182	(D)	201	(D)
10 to 19	109	3 015	109	1 430	109	1 420	90	748	93	837
20 to 49	103	6 254	103	3 124	103	3 120	82	1 462	92	1 668
50 to 99	59	7 592	59	3 888	59	3 880	49	2 039	54	1 665
100 to 199	34	9 037	34	4 563	34	4 458	34	2 577	33	1 897
200 to 499	29	14 204	29	7 793	29	7 388	26	3 005	29	3 406
500 to 999	10	17 114	10	7 525	10	7 525	10	4 499	10	5 090
1,000 to 2,499	20	61 379	20	32 962	20	32 462	18	13 415	20	15 002
2,500 or more	4	49 477	4	26 165	4	26 165	2	(D)	4	(D)
No beef cow herd as of Dec. 31, 1992	219	20 017	34	9 529	(X)	(X)	122	6 750	194	3 738

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	**566**	**72 721**	**28 511**	**441**	**51 350**	**22 755**	**52**	**(D)**	**(D)**	**307**	**21 371**	**5 756**
Farms with beef herd size of —												
1 to 9	198	1 011	322	155	(D)	(D)	17	79	34	82	(D)	(D)
10 to 19	109	1 349	421	90	872	301	12	174	75	60	477	120
20 to 49	103	2 467	830	69	1 403	592	7	411	265	69	1 064	238
50 to 99	59	2 566	715	45	1 478	463	4	(D)	20	35	1 088	251
100 to 199	34	3 388	1 193	25	1 741	786	7	685	369	24	1 647	407
200 to 499	29	5 291	1 506	24	3 218	971	1	(D)	(D)	15	2 073	535
500 to 999	10	6 113	2 083	10	3 535	1 451	–	–	–	5	2 578	632
1,000 to 2,499	20	24 994	8 366	19	15 837	6 053	2	(D)	(D)	15	9 157	2 313
2,500 or more	4	25 542	13 074	4	(D)	(D)	2	(D)	(D)	2	(D)	(D)
No beef cow herd as of Dec. 31, 1992	133	10 067	5 152	113	8 500	4 713	22	(D)	(D)	37	1 567	439

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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	**57**	**21 457**	**57**	**12 352**	**57**	**10 816**	**40**	**6 881**	**44**	**2 224**
Farms with milk cow herd size of—										
1 to 9	37	682	37	258	37	75	24	326	27	98
10 to 19	–	–	–	–	–	–	–	–	–	–
20 to 49	2	(D)	2	(D)	2	(D)	–	–	2	(D)
50 to 99	–	–	–	–	–	–	–	–	–	–
100 to 199	3	(D)	3	(D)	3	(D)	3	(D)	3	(D)
200 to 499	7	4 633	7	2 625	7	(D)	5	1 411	5	597
500 to 999	5	8 400	5	3 968	5	2 968	5	3 097	5	1 335
1,000 or more	3	6 814	3	4 874	3	4 874	3	(D)	2	(D)
No milk cow herd as of Dec. 31, 1992	817	169 773	632	86 084	(X)	(X)	575	40 609	686	43 080

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	**37**	**4 490**	**1 624**	**31**	**2 532**	**17**	**1 958**	**23**	**31 570**
Farms with milk cow herd size of—									
1 to 9	17	169	43	13	94	7	75	3	13
10 to 19	–	–	–	–	–	–	–	–	–
20 to 49	2	(D)	(D)	2	(D)	–	–	2	(D)
50 to 99	–	–	–	–	–	–	–	–	–
100 to 199	3	(D)	(D)	3	(D)	2	(D)	3	(D)
200 to 499	7	966	352	6	(D)	3	(D)	7	6 055
500 to 999	5	1 570	583	4	331	4	1 239	5	7 624
1,000 or more	3	1 511	526	3	(D)	1	(D)	3	16 588
No milk cow herd as of Dec. 31, 1992	662	78 298	32 039	523	57 318	327	20 980	–	–

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	**699**	**82 788**	**33 663**	**554**	**59 850**	**27 468**	**74**	**8 622**	**5 357**	**344**	**22 938**	**6 195**
Farms by number of cattle and calves sold—												
1 to 9	351	1 391	467	274	971	364	39	129	61	134	420	103
10 to 19	106	(D)	409	76	776	259	8	75	27	61	(D)	149
20 to 49	100	2 897	938	83	1 559	580	9	194	73	67	1 338	358
50 to 99	47	3 036	967	40	(D)	715	4	152	99	26	(D)	252
100 to 199	38	5 067	1 501	28	2 625	928	4	394	176	24	2 442	573
200 to 499	22	(D)	2 461	19	4 462	(D)	4	1 147	630	10	(D)	(D)
500 to 999	16	10 923	3 604	15	6 837	2 447	1	(D)	(D)	10	4 086	1 157
1,000 to 2,499	15	22 155	7 365	15	13 961	5 491	3	(D)	(D)	11	8 194	1 874
2,500 or more	4	29 042	15 952	4	(D)	(D)	2	(D)	(D)	1	(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	253	28 570	372	47 564
Farms with —				
1 to 24	150	1 092	198	1 445
25 to 49	30	964	50	1 685
50 to 99	16	1 007	39	2 555
100 to 199	23	3 141	33	(D)
200 to 499	18	5 389	31	10 411
500 to 999	9	5 620	10	(D)
1,000 to 1,999	5	(D)	7	(D)
2,000 to 4,999	2	(D)	4	(D)
5,000 or more	–	–	–	–
Hogs and pigs used or to be used for breeding	188	4 759	255	6 696
Farms with —				
1 to 24	146	846	189	1 350
25 to 49	12	381	26	835
50 to 99	17	1 139	22	1 368
100 to 199	7	900	11	1 466
200 to 499	6	1 493	7	1 677
500 or more	–	–		
Other hogs and pigs	234	23 811	349	40 868
Farms with —				
1 to 24	140	885	(NA)	(NA)
25 to 49	25	808	(NA)	(NA)
50 to 99	19	1 236	(NA)	(NA)
100 to 199	20	2 655	(NA)	(NA)
200 to 499	17	5 122	(NA)	(NA)
500 to 999	7	4 146	(NA)	(NA)
1,000 or more	6	8 959	(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	200	47 831	7 069	307	69 019	10 371
Farms with —						
1 to 24	78	773	117	125	1 108	144
25 to 49	32	1 138	148	47	1 656	223
50 to 99	23	1 502	187	43	3 017	357
100 to 199	23	3 084	449	20	2 842	401
200 to 499	21	6 525	999	46	14 344	2 129
500 to 999	11	7 178	1 040	10	7 024	972
1,000 to 1,999	6	8 472	1 078	5	7 245	934
2,000 to 4,999	6	19 159	3 051	11	31 783	5 210
5,000 or more	–	–	–			
5,000 to 7,499	–	–	–	–	–	–
7,500 or more	–	–	–			
Feeder pigs sold	31	4 539	268	60	3 267	199
Farms with —						
1 to 9	–	–	–	15	71	5
10 to 24	10	138	7	28	669	26
25 to 49	6	(D)	(D)			
50 to 99	6	(D)	(D)	10	692	32
100 to 199	3	352	19	3	417	17
200 to 499	2	(D)	(D)	3	(D)	(D)
500 to 999	3	1 900	158	1	(D)	(D)
1,000 or more	1	(D)	(D)			
1,000 to 1,999	1	(D)	(D)	–	–	–
2,000 or more	–	–	–			
Hogs and pigs other than feeder pigs sold	188	43 292	6 802	283	65 752	10 171
Farms with —						
1 to 24	88	869	131	119	952	143
25 to 49	20	733	123	49	(D)	243
50 to 99	17	1 148	165	27	(D)	289
100 to 199	21	2 856	437	22	3 148	451
200 to 499	21	6 577	1 028	40	12 863	2 025
500 to 999	11	7 328	1 153	10	7 024	972
1,000 to 1,999	4	5 472	814	6	8 945	1 104
2,000 to 4,999	6	18 309	2 951	10	29 183	4 944
5,000 or more	–	–	–			
5,000 to 7,499	–	–	–	–	–	–
7,500 or more	–	–	–			

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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	194	6 843	261	9 601
Farms with —				
1 to 9	116	367	130	478
10 to 19	27	(D)	53	683
20 to 49	20	699	37	1 284
50 to 99	11	736	17	1 231
100 to 199	12	1 631	12	1 680
200 to 499	7	2 443	12	4 245
500 to 999	1	(D)	–	–
1,000 or more	–	–		
Dec. 1 of preceding year and May 31	178	3 338	245	4 931
June 1 and Nov. 30	157	3 505	220	4 670

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	253	28 570	188	4 759	234	23 811	194	44 645	6 428	31	4 539	268
Farms with —												
1 to 24	150	1 092	101	343	131	749	91	1 910	236	14	488	24
25 to 49	30	964	20	188	30	776	30	1 706	252	5	307	13
50 to 99	16	1 007	12	128	16	879	16	(D)	(D)	5	212	12
100 to 199	23	3 141	23	559	23	2 582	23	4 010	525	3	732	44
200 to 499	18	5 389	16	910	18	4 479	18	7 720	1 087	2	(D)	(D)
500 to 999	9	5 620	9	979	9	4 641	9	8 720	1 192	1	(D)	(D)
1,000 to 1,999	5	(D)	5	(D)	5	(D)	5	11 926	1 914	1	(D)	(D)
2,000 to 4,999	2	(D)	2	(D)	2	(D)	2	(D)	(D)	–	–	–
5,000 or more	–	–	–	–	–	–	–	–	–	–	–	–
No hogs or pigs on Dec. 31, 1992	(X)	(X)	(X)	(X)	(X)	(X)	6	3 186	641	–	–	–

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	**194**	**28 411**	**154**	**4 708**	**188**	**23 703**	**200**	**47 831**	**7 069**	**31**	**4 539**	**268**
Farms with sales of —												
1 to 9	37	339	20	54	37	285	38	158	28	–	–	–
10 to 24	40	924	30	129	39	795	40	615	89	4	48	3
25 to 49	32	689	25	130	31	559	32	1 138	148	12	(D)	(D)
50 to 99	22	990	21	228	20	762	23	1 502	187	6	(D)	(D)
100 to 199	23	3 233	21	611	22	2 622	23	3 084	449	2	(D)	(D)
200 to 499	18	3 499	16	649	17	2 850	21	6 525	999	2	(D)	(D)
500 to 999	11	5 525	10	930	11	4 595	11	7 178	1 040	2	(D)	(D)
1,000 or more	11	13 212	11	1 977	11	11 235	12	27 631	4 129	3	2 600	164
1,000 to 1,999	6	4 530	6	815	6	3 715	6	8 472	1 078	2	(D)	(D)
2,000 to 4,999	5	8 682	5	1 162	5	7 520	6	19 159	3 051	1	(D)	(D)
5,000 to 7,499	–	–	–	–	–	–	–	–	–	–	–	–
7,500 or more	–	–	–	–	–	–	–	–	–	–	–	–
None sold	59	159	34	51	46	108	(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	192	27 320	188	4 759	173	22 561	160	45 337	6 601	31	4 539	268
Farms with —												
1 to 9	115	(D)	111	(D)	100	(D)	82	(D)	(D)	18	434	22
10 to 19	27	2 105	27	435	24	1 670	27	2 118	273	5	357	17
20 to 49	20	3 990	20	805	19	3 185	20	4 443	651	2	(D)	(D)
50 to 99	11	2 511	11	508	11	2 003	11	4 255	540	3	832	49
100 to 199	12	6 280	12	1 037	12	5 243	12	9 732	1 400	1	(D)	(D)
200 to 499	6	8 279	6	1 274	6	7 005	7	18 556	2 776	2	(D)	(D)
500 to 999	1	(D)	1	(D)	1	(D)	1	(D)	(D)	–	–	–
1,000 or more	–	–	–	–	–	–	–	–	–	–	–	–
No litters farrowed	61	1 250	–	–	61	1 250	40	2 494	469	–	–	–

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	194	6 843	178	3 338	157	3 505
Farms with —						
1 to 9	116	367	103	204	79	163
10 to 19	27	(D)	27	(D)	27	(D)
20 to 49	20	699	19	346	20	353
50 to 99	11	736	9	294	11	442
100 to 199	12	1 631	12	783	12	848
200 to 499	7	2 443	7	1 290	7	1 153
500 to 999	1	(D)	1	(D)	1	(D)
1,000 or more	–	–	–	–	–	–

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	62	22 938	42	21 908
Farms with —				
1 to 24	48	375	33	282
25 to 99	8	319	4	268
100 to 299	1	(D)	1	(D)
300 to 999	2	(D)	1	(D)
1,000 to 2,499	2	(D)	2	(D)
2,500 to 4,999	–	–	–	–
5,000 or more	1	(D)	1	(D)
Ewes 1 year old or older	50	11 973	33	10 983
Sheep and lambs shorn	25	4 175	15	3 196
Pounds of wool	(X)	18 972	(X)	39 997
Sheep and lambs sold	39	2 122	26	(D)
Value of sales from sheep, lambs, and wool ($1,000)	41	110	27	105

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	**62**	**22 938**	**50**	**11 973**	**25**	**4 175**	**18 972**	**39**	**2 122**	**41**	**110**
Farms with inventory of —											
1 to 24	48	375	37	173	12	118	733	25	185	27	12
25 to 99	8	319	7	136	7	188	1 072	8	158	8	8
100 to 299	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)
300 to 999	2	(D)	2	(D)	2	(D)	(D)	2	(D)	2	(D)
1,000 to 2,499	2	(D)	2	(D)	2	(D)	(D)	2	(D)	2	(D)
2,500 to 4,999	–	–	–	–	–	–	–	–	–	–	–
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)	–	–	–	–	–	–	–

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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	**50**	**22 841**	**50**	**11 973**	**25**	**4 175**	**18 972**	**33**	**2 091**	**35**	**108**
Farms with inventory of —											
1 to 24	42	498	42	244	17	256	1 446	25	(D)	27	16
25 to 99	3	283	3	(D)	3	134	1 031	3	(D)	3	(D)
100 to 199	–	–	–	–	–	–	–	–	–	–	–
200 to 499	2	(D)	2	(D)	2	(D)	(D)	2	(D)	2	(D)
500 to 999	2	(D)	2	(D)	2	(D)	(D)	2	(D)	2	(D)
1,000 to 2,499	–	–	–	–	–	–	–	–	–	–	–
2,500 to 4,999	–	–	–	–	–	–	–	–	–	–	–
5,000 or more	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)
No ewes 1 year old or older as of Dec. 31, 1992	12	97	(X)	(X)	–	–	–	6	31	6	2

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	533	537	80	63
	number	3 916	3 551	248	236
	$1,000	(X)	(X)	529	294
Mules, burros, and donkeys	farms	30	33	–	–
	number	95	111	–	–
	$1,000	(X)	(X)	–	–
Colonies of bees	farms	78	66	4	2
	number	12 943	10 616	(D)	(D)
Honey sold	farms	(X)	(X)	36	32
	pounds	(X)	(X)	1 248 047	1 347 115
Bees and honey sold	farms	(X)	(X)	37	33
	$1,000	(X)	(X)	1 408	1 063
Goats	farms	107	74	39	34
	number	4 955	938	3 027	436
Angora goats	farms	1	–	–	–
	number	(D)	–	–	–
Mohair sold	farms	(X)	(X)	1	–
	pounds	(X)	(X)	(D)	–
Angora goats and mohair sold	farms	(X)	(X)	1	–
	$1,000	(X)	(X)	(D)	–
Milk goats	farms	24	22	7	8
	number	(D)	136	18	54
Goats milk sold	farms	(X)	(X)	5	5
	gallons	(X)	(X)	(D)	1 446
Milk goats and goats milk sold	farms	(X)	(X)	12	11
	$1,000	(X)	(X)	83	(D)
Other goats	farms	88	58	32	26
	number	4 706	802	3 009	382
	$1,000	(X)	(X)	401	34
Mink and their pelts	farms	–	–	–	–
	number	–	–	–	–
	$1,000	(X)	(X)	–	–
Rabbits and their pelts	farms	28	32	3	13
	number	287	355	(D)	993
	$1,000	(X)	(X)	(D)	18
Fish and other aquaculture products sold	farms	(X)	(X)	24	14
	$1,000	(X)	(X)	2 391	3 302
Other livestock and livestock products	farms	13	11	13	6
	$1,000	(X)	(X)	218	(D)

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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)	–	–	–	–	–	–	–	–	–	–
Corn for silage or green chop (tons, green)	–	–	–	–	–	–	–	–	–	–
Sorghum for grain or seed (bushels)	–	–	–	–	–	–	–	–	–	–
Wheat for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Oats for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Barley for grain (bushels)	–	–	–	–	–	–	–	–	–	–
Rice (cwt)	–	–	–	–	–	–	–	–	–	–
Soybeans for beans (bushels)	–	–	–	–	–	–	–	–	–	–
Peanuts for nuts (pounds)	–	–	–	–	–	–	–	–	–	–
Dry edible beans, excluding dry limas (cwt)	–	–	–	–	–	–	–	–	–	–
Cotton (bales)	–	–	–	–	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–	–	–	–	–
Irish potatoes (cwt)	10	(D)	(D)	–	–	–	–	3	(D)	(D)
Sugar beets for sugar (tons)	–	–	–	–	–	–	–	–	–	–
Sugarcane for sugar (tons)	10	34 930	88.5	3	8 282	(D)	(D)	18	(D)	(D)
Alfalfa hay (tons, dry)	–	–	–	–	–	–	–	1	(D)	(D)
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	3	(D)	(D)	1	(D)	(D)	(D)	3	108	2.3
Wild hay (tons, dry)	–	–	–	–	–	–	–	–	–	–
Vegetables harvested for sale (see text)	436	4 283	(X)	18	53	94	(X)	148	699	(X)
Land in orchards	661	4 996	(X)	84	9 099	5 058	(X)	1 792	19 437	(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
Sweetpotatoes (bushels)	37	169	38 255	23	157	44	228	35 739	38	215
Sugarcane for sugar (tons)	31	62 915	5 488 214	13	43 212	79	79 234	7 934 181	17	49 121
1 to 14 acres	9	(D)	(D)	2	(D)	43	294	21 517	3	17
15 to 24 acres	5	(D)	5 138	1	(D)	11	214	15 996	3	57
25 to 49 acres	2	(D)	(D)	–	–	7	239	20 537	–	–
50 to 99 acres	3	206	19 658	–	–	4	(D)	(D)	–	–
100 to 249 acres	–	–	–	–	–	1	(D)	(D)	–	–
250 to 499 acres	–	–	–	–	–	–	–	–	–	–
500 to 999 acres	–	–	–	–	–	–	–	–	–	–
1,000 acres or more	12	62 485	5 452 106	10	43 177	13	78 027	7 829 580	11	49 047
1,000 to 1,999 acres	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
2,000 acres or more	11	(D)	(D)	9	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pineapples harvested (tons)	21	15 500	556 748	8	12 887	18	22 262	683 182	9	19 674
1 to 14 acres	14	16	235	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
15 to 24 acres	–	–	–	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
25 to 49 acres	–	–	–	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99 acres	–	–	–	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 249 acres	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
250 to 499 acres	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres	–	–	–	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres or more	4	14 897	536 972	4	12 497	(NA)	(NA)	(NA)	(NA)	(NA)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)	9	(D)	4 685	4	104	8	2 453	5 818	4	167
Vegetables harvested for sale (see text)	602	5 129	(X)	454	4 336	710	5 587	(X)	552	5 045
0.1 to 0.9 acres	158	(D)	(X)	101	(D)	159	73	(X)	108	52
1.0 to 4.9 acres	284	642	(X)	208	439	340	759	(X)	261	591
5.0 to 14.9 acres	92	746	(X)	84	673	129	989	(X)	104	816
15.0 to 24.9 acres	24	433	(X)	21	383	27	491	(X)	27	482
25.0 to 49.9 acres	27	963	(X)	26	921	41	1 417	(X)	40	1 366
50.0 to 99.9 acres	10	613	(X)	9	511	9	610	(X)	7	490
100.0 to 249.9 acres	5	718	(X)	3	418	3	(D)	(X)	3	(D)
250.0 to 499.9 acres	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
500.0 to 749.9 acres	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
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)
Snap beans	136	180	(X)	88	149	152	330	(X)	112	288
Cucumbers and pickles	103	192	(X)	62	140	118	235	(X)	88	178
Lettuce and romaine	96	494	(X)	75	381	86	693	(X)	75	645
Sweet corn	95	(D)	(X)	59	316	105	(D)	(X)	71	223
Tomatoes	79	281	(X)	57	253	89	331	(X)	74	319
Land in orchards	2 537	38 590	(X)	745	14 095	2 128	33 564	(X)	576	6 704
0.1 to 0.9 acres	285	147	(X)	155	75	190	90	(X)	100	47
1.0 to 4.9 acres	1 376	3 148	(X)	399	788	1 027	2 567	(X)	282	613
5.0 to 14.9 acres	692	5 339	(X)	141	883	710	5 384	(X)	154	992
15.0 to 24.9 acres	88	1 581	(X)	26	329	111	1 998	(X)	18	195
25.0 to 49.9 acres	44	1 411	(X)	9	249	54	1 848	(X)	14	(D)
50.0 to 99.9 acres	20	1 279	(X)	2	(D)	15	965	(X)	2	(D)
100.0 to 249.9 acres	14	1 873	(X)	4	401	6	958	(X)	2	(D)
250.0 to 499.9 acres	8	2 729	(X)	4	1 359	3	1 166	(X)	1	(D)
500.0 to 749.9 acres	2	(D)	(X)	1	(D)	3	(D)	(X)	–	–
750.0 to 999.9 acres	1	(D)	(X)	–	–	2	(D)	(X)	1	(D)
1,000.0 acres or more	7	19 007	(X)	4	9 691	7	15 330	(X)	2	(D)
1,000.0 to 1,999.9 acres	3	(D)	(X)	1	(D)	4	(X)	(X)	1	(X)
2,000.0 to 2,999.9 acres	1	(D)	(X)	–	–	1	(X)	(X)	–	(X)
3,000.0 acres or more	3	12 210	(X)	3	(D)	2	(X)	(X)	1	(X)

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

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

Crop		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
Avocados	1992	610	637	31 301	335	8 471	526	22 830	378	809 322
	1987	412	(D)	(D)	269	(D)	339	18 845	278	926 210
Bananas	1992	700	1 506	556 639	440	116 785	653	439 854	510	(D)
	1987	530	1 686	552 880	267	159 283	497	393 597	417	12 947 447
Coffee (parchment)	1992	854	7 783	8 438 886	299	3 034 374	823	5 404 512	662	2 484 179
	1987	754	2 391	1 164 464	259	293 375	716	871 089	582	1 747 974
Guavas	1992	258	1 184	116 765	65	12 715	237	104 050	163	12 832 054
	1987	141	1 081	121 802	39	21 659	138	100 143	114	16 311 935
Papayas	1992	465	3 434	1 858 378	224	254 409	426	1 603 969	343	68 487 127
	1987	361	3 764	2 552 048	180	944 011	349	1 608 037	318	75 418 707
All citrus fruit	1992	458	717	55 381	282	10 568	366	44 813	(X)	(X)
Oranges	1992	297	271	20 147	154	3 894	216	16 253	137	(D)
	1987	138	163	10 694	72	3 075	104	7 619	82	(D)
Macadamia nuts (husked, unshelled)	1992	1 196	22 634	1 700 663	419	235 993	1 068	1 464 670	763	53 706 531
	1987	1 036	23 233	1 651 533	489	556 309	921	1 095 224	837	44 464 884

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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	760	25 227 763	1 137	3 409	1 580	81 495
1987	618	25 435 239	774	2 264	1 139	56 527
1992 value of sales:						
$1 to $2,499 sales	161	638 956	284	192	405	496
$2,500 to $9,999 sales	178	1 384 818	331	400	439	2 261
$10,000 to $39,999 sales	216	3 769 843	297	727	424	8 699
$40,000 to $99,999 sales	84	2 188 218	98	377	137	8 593
$100,000 to $199,999 sales	49	3 547 606	56	411	78	10 925
$200,000 to $499,999 sales	47	5 338 225	51	720	69	20 925
$500,000 sales or more	25	8 360 097	20	582	28	29 596
1987 value of sales:						
$1 to $2,499 sales	117	609 911	179	145	269	373
$2,500 to $9,999 sales	185	1 672 931	244	331	357	1 847
$10,000 to $39,999 sales	148	3 949 706	174	362	259	5 145
$40,000 to $99,999 sales	73	3 228 075	93	441	127	7 862
$100,000 to $199,999 sales	40	2 763 898	34	265	55	7 837
$200,000 to $499,999 sales	37	5 455 234	37	392	53	14 305
$500,000 sales or more	18	7 755 484	13	328	19	19 158
Floriculture crops—bedding, cut flowers and cut florist greens, foliage and potted flowering plants, total 1992	646	23 638 983	964	2 718	1 352	66 261
1992 value of sales:						
$1 to $2,499 sales	142	568 156	267	184	376	449
$2,500 to $9,999 sales	154	1 272 664	290	351	383	1 969
$10,000 to $39,999 sales	177	3 328 566	240	602	344	6 894
$40,000 to $99,999 sales	68	1 904 928	74	290	107	6 649
$100,000 to $199,999 sales	44	3 577 606	41	319	64	9 012
$200,000 to $499,999 sales	37	4 686 966	38	480	53	16 017
$500,000 sales or more	24	8 300 097	14	493	25	25 271
Cut flowers and cut florist greens 1992	346	16 499 708	745	1 690	958	36 371
1987	310	16 002 986	511	1 299	700	26 447
1992 value of sales:						
$1 to $2,499 sales	88	490 719	217	152	286	341
$2,500 to $9,999 sales	77	1 067 946	244	278	284	1 510
$10,000 to $39,999 sales	93	2 265 734	188	505	243	4 993
$40,000 to $99,999 sales	33	1 277 106	46	222	64	4 086
$100,000 to $199,999 sales	27	2 841 326	25	192	42	6 070
$200,000 to $499,999 sales	18	3 571 260	20	297	29	8 955
$500,000 sales or more	10	4 985 617	5	44	10	10 416
1987 value of sales:						
$1 to $2,499 sales	74	550 847	128	85	189	263
$2,500 to $9,999 sales	84	1 085 124	167	210	219	1 154
$10,000 to $39,999 sales	81	3 175 950	124	275	165	3 231
$40,000 to $99,999 sales	37	2 323 513	55	326	77	4 648
$100,000 sales or more	34	8 867 552	37	402	50	17 152
Foliage plants 1992	114	4 366 328	199	898	268	15 853
1987	110	4 880 244	117	449	191	12 621
1992 value of sales:						
$1 to $2,499 sales	29	39 599	88	43	113	95
$2,500 to $9,999 sales	24	159 800	49	84	66	312
$10,000 to $39,999 sales	20	288 200	21	51	34	628
$40,000 to $99,999 sales	11	252 636	13	70	18	1 120
$100,000 to $199,999 sales	14	669 133	13	53	18	2 500
$200,000 to $499,999 sales	9	740 360	9	169	11	3 066
$500,000 sales or more	7	2 216 600	6	428	8	8 132
1987 value of sales:						
$1 to $2,499 sales	20	45 241	43	33	59	58
$2,500 to $9,999 sales	28	175 516	26	72	47	247
$10,000 to $39,999 sales	23	225 860	21	44	39	744
$40,000 to $99,999 sales	10	276 543	11	17	14	906
$100,000 sales or more	29	4 157 084	16	283	32	10 666
Potted flowering plants 1992	225	2 515 737	118	97	295	(D)
1987	164	2 414 056	66	46	201	8 240
1992 value of sales:						
$1 to $2,499 sales	66	90 900	45	14	102	(D)
$2,500 to $9,999 sales	56	158 346	26	16	70	367
$10,000 to $39,999 sales	59	685 602	23	23	69	1 224
$40,000 to $99,999 sales	25	590 616	13	11	29	1 542
$100,000 sales or more	19	990 273	11	34	25	9 098
1987 value of sales:						
$1 to $2,499 sales	45	92 327	22	7	61	73
$2,500 to $9,999 sales	53	261 033	25	19	67	331
$10,000 to $39,999 sales	36	435 214	10	6	38	843
$40,000 to $99,999 sales	12	351 322	4	5	14	906
$100,000 sales or more	18	1 274 160	5	10	21	6 087
Nursery crops 1992	113	1 286 653	240	616	307	13 290
1987	74	1 598 034	159	392	196	7 056
Greenhouse vegetables 1992	32	242 227	(X)	(X)	32	614
1987	20	368 758	(X)	(X)	20	513

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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	5 336	2	5	17	97
	percent	100.0	(Z)	.1	.3	1.8
Land in farms	acres	1 588 843	(D)	122 031	546 975	935 673
Average size of farm	acres	298	(D)	24 406	32 175	9 646
Estimated market value of land and buildings [1]	farms	5 336	2	5	17	97
	$1,000	3 853 602	(D)	411 683	835 589	1 257 308
Average per farm	dollars	722 189	(D)	82 336 595	49 152 276	12 961 937
Average per acre	dollars	2 425	(D)	3 374	1 528	1 344
Estimated market value of all machinery and equipment [1]	$1,000	283 699	(D)	96 650	139 349	186 779
	percent	100.0	(D)	34.1	49.1	65.8
Land in farms according to use:						
Total cropland	acres	293 371	(D)	86 456	176 648	215 772
Harvested cropland	acres	136 431	(D)	40 792	86 025	109 780
Pastureland, excluding woodland pastured	acres	979 784	–	–	(D)	487 561
Market value of agricultural products sold	$1,000	552 054	(D)	144 538	277 235	414 248
Average per farm	dollars	103 458	(D)	28 907 600	16 307 966	4 270 601
Grains	farms	–	–	–	–	–
	$1,000	–	–	–	–	–
Cotton and cottonseed	farms	–	–	–	–	–
	$1,000	–	–	–	–	–
Tobacco	farms	–	–	–	–	–
	$1,000	–	–	–	–	–
Hay, silage, and field seeds	farms	9	–	–	–	2
	$1,000	248	–	–	–	(D)
Vegetables, sweet corn, and melons	farms	601	–	–	1	9
	$1,000	29 540	–	–	(D)	7 162
Fruits, nuts, and berries	farms	1 837	1	2	8	23
	$1,000	158 769	(D)	(D)	114 880	134 996
Nursery and greenhouse crops	farms	1 580	–	–	–	25
	$1,000	81 495	–	–	–	26 888
Other crops	farms	455	1	3	9	14
	$1,000	183 357	(D)	(D)	152 450	171 122
Poultry and poultry products	farms	98	–	–	–	12
	$1,000	21 197	–	–	–	19 091
Dairy products	farms	23	–	–	–	12
	$1,000	31 570	–	–	–	28 921
Cattle and calves	farms	699	–	–	2	25
	$1,000	33 663	–	–	(D)	21 815
Hogs and pigs	farms	200	–	–	–	4
	$1,000	7 069	–	–	–	1 718
Sheep, lambs, and wool	farms	41	–	–	1	4
	$1,000	110	–	–	(D)	(D)
Other livestock and livestock products (see text)	farms	182	–	–	1	7
	$1,000	5 035	–	–	(D)	(D)
Total farm production expenses [1]	farms	5 336	2	5	17	97
	$1,000	466 826	(D)	124 081	243 641	363 853
Selected farm production expenses [1]:						
Livestock and poultry purchased	farms	478	–	–	1	27
	$1,000	7 856	–	–	(D)	5 008
Feed for livestock and poultry	farms	921	–	–	3	37
	$1,000	37 060	–	–	(D)	29 769
Commercial fertilizer	farms	4 028	2	5	16	68
	$1,000	30 574	(D)	8 694	18 016	23 560
Agricultural chemicals	farms	3 853	2	5	16	72
	$1,000	20 396	(D)	6 343	12 380	15 704
Petroleum products	farms	4 831	2	5	17	96
	$1,000	18 110	(D)	4 884	9 367	12 445
Electricity	farms	1 938	2	5	16	89
	$1,000	5 917	(D)	1 334	2 834	4 256
Hired farm labor	farms	1 447	2	5	17	97
	$1,000	178 788	(D)	60 811	112 366	151 080
Interest	farms	1 048	1	2	9	70
	$1,000	14 051	(D)	(D)	4 282	8 467
Payments from government programs	farms	83	–	–	1	3
	$1,000	358	–	–	(D)	(D)
Inventory of selected livestock:						
Cattle and calves	farms	874	–	–	2	24
	number	191 230	–	–	(D)	88 457
Milk cows	farms	57	–	–	–	12
	number	10 816	–	–	–	9 220
Hogs and pigs	farms	253	–	–	–	4
	number	28 570	–	–	–	5 659

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

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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	5 336	3 001	698	1 637	2 077	852	387	838
percent	100.0	56.2	13.1	30.7	38.9	16.0	7.3	15.7
Land in farms ---- acres	1 588 843	277 035	1 012 435	299 373	1 513 440	251 093	985 008	277 339
Average size of farm ---- acres	298	92	1 450	183	729	295	2 545	331
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ---- farms	5 336	3 001	698	1 637	2 077	852	387	838
$1,000	552 054	145 846	294 022	112 185	542 961	140 261	293 013	109 687
Average per farm ---- dollars	103 458	48 599	421 235	68 531	261 416	164 625	757 140	130 892
Farms by value of sales:								
Less than $1,000 (see text)	1 004	698	81	225	–	–	–	–
$1,000 to $2,499	786	536	77	173	–	–	–	–
$2,500 to $4,999	754	503	72	179	–	–	–	–
$5,000 to $9,999	715	412	81	222	–	–	–	–
$10,000 to $19,999	698	343	88	267	698	343	88	267
$20,000 to $24,999	165	70	21	74	165	70	21	74
$25,000 to $39,999	376	169	56	151	376	169	56	151
$40,000 to $49,999	108	39	19	50	108	39	19	50
$50,000 to $99,999	291	116	60	115	291	116	60	115
$100,000 to $249,999	221	62	59	100	221	62	59	100
$250,000 to $499,999	105	24	38	43	105	24	38	43
$500,000 to $999,999	49	14	15	20	49	14	15	20
$1,000,000 to $2,499,999	34	7	15	12	34	7	15	12
$2,500,000 to $4,999,999	8	3	2	3	8	3	2	3
$5,000,000 or more	22	5	14	3	22	5	14	3
Grains ---- farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sales of $50,000 or more ---- farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Corn for grain ---- farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Wheat ---- farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Soybeans ---- farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sorghum for grain ---- farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Barley ---- farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Oats ---- farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Other grains ---- farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
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	9	3	–	6	8	3	–	5
$1,000	248	(D)	–	(D)	(D)	(D)	–	(D)
Sales of $50,000 or more ---- farms	1	1	–	–	1	1	–	–
$1,000	(D)	(D)	–	–	(D)	(D)	–	–
Vegetables, sweet corn, and melons ---- farms	601	249	100	252	369	106	83	180
$1,000	29 540	4 810	14 229	10 501	(D)	(D)	(D)	10 218
Sales of $50,000 or more ---- farms	123	24	45	54	123	24	45	54
$1,000	24 325	2 739	13 406	8 180	24 325	2 739	13 406	8 180
Fruits, nuts, and berries ---- farms	1 837	1 041	221	575	652	262	113	277
$1,000	158 769	65 142	71 792	21 835	155 467	63 191	71 422	20 854
Sales of $50,000 or more ---- farms	127	37	32	58	127	37	32	58
$1,000	146 489	59 706	70 022	16 760	146 489	59 706	70 022	16 760
Nursery and greenhouse crops ---- farms	1 580	1 072	160	348	782	431	122	229
$1,000	81 495	31 146	21 373	28 976	78 922	29 078	21 281	28 563
Sales of $50,000 or more ---- farms	272	107	56	109	272	107	56	109
$1,000	68 277	22 185	19 926	26 167	68 277	22 185	19 926	26 167
Other crops ---- farms	455	135	85	235	280	50	71	159
$1,000	183 357	(D)	145 589	(D)	182 684	(D)	145 538	(D)
Sales of $50,000 or more ---- farms	68	12	28	28	68	12	28	28
$1,000	178 496	(D)	144 812	(D)	178 496	(D)	144 812	(D)
Poultry and poultry products ---- farms	98	60	10	28	40	18	7	15
$1,000	21 197	10 457	4 110	6 630	21 154	10 423	4 109	6 621
Sales of $50,000 or more ---- farms	19	10	4	5	19	10	4	5
$1,000	(D)	10 381	(D)	6 604	(D)	10 381	(D)	6 604
Dairy products ---- farms	23	6	5	12	21	4	5	12
$1,000	31 570	3 038	13 402	15 130	(D)	(D)	13 402	15 130
Sales of $50,000 or more ---- farms	20	4	5	11	20	4	5	11
$1,000	(D)	(D)	13 402	(D)	(D)	3 031	13 402	(D)
Cattle and calves ---- farms	699	288	209	202	228	64	82	82
$1,000	33 663	3 610	22 119	7 934	32 447	3 126	21 750	7 572
Sales of $50,000 or more ---- farms	67	11	35	21	67	11	35	21
$1,000	30 018	2 572	20 985	6 462	30 018	2 572	20 985	6 462

See footnotes at end of table.

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TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	200	126	21	53	100	63	11	26
$1,000	7 069	4 521	1 132	1 416	6 818	4 348	1 115	1 356
Sales of $50,000 or more ---- farms	30	21	4	5	30	21	4	5
$1,000	5 738	3 709	1 037	992	5 738	3 709	1 037	992
Sheep, lambs, and wool ---- farms	41	19	15	7	22	10	8	4
$1,000	110	17	69	24	(D)	11	(D)	(D)
Sales of $50,000 or more ---- farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Other livestock and livestock products (see text) ---- farms	182	93	32	57	72	26	12	34
$1,000	5 035	985	207	3 843	4 775	824	162	3 789
Sales of $50,000 or more ---- farms	17	5	1	11	17	5	1	11
$1,000	4 057	(D)	(D)	3 398	4 057	(D)	(D)	3 398
Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms	435	230	76	129	148	51	31	66
$1,000	2 469	666	531	1 272	1 988	418	450	1 120
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ---- farms	5 336	3 001	698	1 637	2 077	852	387	838
$1,000	466 826	118 089	255 607	93 130	452 137	110 579	253 981	87 578
Average per farm ---- dollars	87 486	39 350	366 199	56 891	217 688	129 787	656 282	104 508
Livestock and poultry purchased ---- farms	478	236	113	129	209	85	54	70
$1,000	7 856	2 347	1 965	3 544	7 526	2 163	1 888	3 475
Farms with expenses of —								
$1 to $4,999	370	196	86	88	109	51	27	31
$5,000 to $24,999	62	21	13	28	54	15	13	26
$25,000 to $99,999	31	14	9	8	31	14	9	8
$100,000 to $249,999	10	4	4	2	10	4	4	2
$250,000 or more	5	1	1	3	5	1	1	3
Feed for livestock and poultry ---- farms	921	453	208	260	352	135	91	126
$1,000	37 060	10 513	12 814	13 733	36 468	10 267	12 684	13 517
Farms with expenses of —								
$1 to $4,999	725	380	153	192	166	67	39	60
$5,000 to $24,999	99	34	30	35	90	29	27	34
$25,000 to $99,999	47	23	11	13	47	23	11	13
$100,000 to $249,999	16	8	2	6	15	8	2	5
$250,000 or more	34	8	12	14	34	8	12	14
Commercially mixed formula feeds ---- farms	371	168	78	125	181	65	43	73
$1,000	22 286	7 999	6 104	8 182	22 138	7 923	6 067	8 147
Farms with expenses of —								
$1 to $4,999	251	126	46	79	64	24	13	27
$5,000 to $24,999	55	19	16	20	52	18	14	20
$25,000 to $99,999	33	14	7	12	33	14	7	12
$100,000 or more	32	9	9	14	32	9	9	14
Seeds, bulbs, plants, and trees ---- farms	1 507	793	229	485	834	332	182	320
$1,000	12 655	4 816	5 817	2 022	12 512	4 730	5 804	1 979
Farms with expenses of —								
$1 to $999	1 085	651	111	323	437	201	69	167
$1,000 to $4,999	268	90	72	106	243	79	67	97
$5,000 to $24,999	108	40	29	39	108	40	29	39
$25,000 to $49,999	8	1	2	5	8	1	2	5
$50,000 or more	38	11	15	12	38	11	15	12
Commercial fertilizer ---- farms	4 028	2 310	479	1 239	1 700	700	312	688
$1,000	30 574	7 770	17 109	5 694	29 157	7 016	16 970	5 171
Farms with expenses of —								
$1 to $4,999	3 622	2 222	355	1 045	1 328	625	193	510
$5,000 to $24,999	341	72	95	174	309	59	90	160
$25,000 to $49,999	26	7	10	9	25	7	10	8
$50,000 or more	39	9	19	11	38	9	19	10
Agricultural chemicals ---- farms	3 853	2 141	504	1 208	1 703	709	319	675
$1,000	20 396	5 333	11 609	3 454	19 401	4 846	11 465	3 090
Farms with expenses of —								
$1 to $4,999	3 601	2 097	402	1 102	1 465	665	223	577
$5,000 to $24,999	196	32	75	89	184	32	69	83
$25,000 to $49,999	20	4	8	8	18	4	8	6
$50,000 or more	36	8	19	9	36	8	19	9
Petroleum products ---- farms	4 831	2 636	671	1 524	2 000	809	381	810
$1,000	18 110	4 754	9 904	3 452	16 759	4 036	9 735	2 989
Farms with expenses of —								
$1 to $4,999	4 535	2 565	570	1 400	1 714	738	282	694
$5,000 to $24,999	245	57	78	110	236	57	76	103
$25,000 to $49,999	17	4	5	8	16	4	5	7
$50,000 or more	34	10	18	6	34	10	18	6
Gasoline and gasohol ---- farms	4 458	2 407	636	1 415	1 871	755	369	747
$1,000	7 537	2 174	3 267	2 096	6 549	1 633	3 143	1 772
Diesel fuel ---- farms	1 714	817	310	587	943	328	221	394
$1,000	8 676	2 060	5 580	1 036	8 461	1 958	5 551	951
Natural gas ---- farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
LP gas, fuel oil, kerosene, motor oil, grease, etc. ---- farms	2 935	1 409	504	1 022	1 610	616	347	647
$1,000	1 896	520	1 057	320	1 750	444	1 040	265

See footnotes at end of table.

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TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	1 938	1 022	324	592	1 125	460	250	415
$1,000	5 917	1 588	2 908	1 421	5 639	1 440	2 874	1 325
Farms with expenses of —								
$1 to $999	1 430	841	198	391	666	303	135	228
$1,000 to $4,999	382	150	89	143	337	126	78	133
$5,000 to $24,999	91	21	22	48	87	21	22	44
$25,000 to $49,999	13	7	3	3	13	7	3	3
$50,000 or more	22	3	12	7	22	3	12	7
Hired farm labor ---- farms	1 447	655	277	515	964	347	223	394
$1,000	178 788	44 591	104 151	30 047	176 790	44 243	104 091	28 456
Farms with expenses of —								
$1 to $4,999	777	430	104	243	305	126	50	129
$5,000 to $24,999	281	125	53	103	277	121	53	103
$25,000 to $99,999	234	65	68	101	232	65	68	99
$100,000 to $249,999	80	17	18	45	77	17	18	42
$250,000 or more	75	18	34	23	73	18	34	21
Workers by days worked:								
150 days or more ---- farms	745	264	188	293	642	205	173	264
workers	9 008	2 294	4 448	2 266	8 838	2 229	4 428	2 181
Less than 150 days ---- farms	1 188	570	206	412	726	271	156	299
workers	5 737	2 358	1 954	1 425	4 645	1 672	1 832	1 141
Contract labor ---- farms	665	322	119	224	367	135	88	144
$1,000	6 406	1 745	2 761	1 899	5 982	1 469	2 723	1 790
Farms with expenses of —								
$1 to $999	203	115	25	63	69	32	10	27
$1,000 to $4,999	297	146	55	96	135	44	39	52
$5,000 to $24,999	124	51	25	48	122	49	25	48
$25,000 to $49,999	24	8	7	9	24	8	7	9
$50,000 or more	17	2	7	8	17	2	7	8
Repair and maintenance ---- farms	3 872	2 058	574	1 240	1 815	740	359	716
$1,000	34 231	8 661	21 058	4 513	32 526	7 727	20 850	3 949
Farms with expenses of —								
$1 to $4,999	3 472	1 928	445	1 099	1 450	629	235	586
$5,000 to $24,999	315	108	90	117	283	89	85	109
$25,000 to $49,999	42	12	17	13	40	12	17	11
$50,000 or more	43	10	22	11	42	10	22	10
Customwork, machine hire, and rental of machinery and equipment ---- farms	775	330	158	287	425	126	113	186
$1,000	4 395	676	2 909	811	4 150	537	2 883	730
Farms with expenses of —								
$1 to $999	417	202	75	140	154	51	37	66
$1,000 to $4,999	269	105	57	107	184	54	50	80
$5,000 to $24,999	68	19	15	34	66	17	15	34
$25,000 to $49,999	9	2	2	5	9	2	2	5
$50,000 or more	12	2	9	1	12	2	9	1
Interest expense ---- farms	1 048	520	242	286	707	273	199	235
$1,000	14 051	3 940	7 193	2 918	13 030	3 094	7 066	2 870
Farms with expenses of —								
$1 to $4,999	634	322	121	191	368	139	89	140
$5,000 to $24,999	338	170	92	76	263	106	81	76
$25,000 to $99,999	60	24	20	16	60	24	20	16
$100,000 or more	16	4	9	3	16	4	9	3
Secured by real estate ---- farms	603	417	186	–	374	223	151	–
$1,000	6 063	3 321	2 743	–	5 135	2 513	2 622	–
Farms with expenses of —								
$1 to $999	86	62	24	–	37	24	13	–
$1,000 to $4,999	241	175	66	–	135	82	53	–
$5,000 to $24,999	234	158	76	–	160	95	65	–
$25,000 to $49,999	25	14	11	–	25	14	11	–
$50,000 or more	17	8	9	–	17	8	9	–
Not secured by real estate ---- farms	535	145	104	286	404	79	90	235
$1,000	7 988	619	4 451	2 918	7 895	582	4 444	2 870
Farms with expenses of —								
$1 to $999	203	78	39	86	104	23	26	55
$1,000 to $4,999	185	48	32	105	153	37	31	85
$5,000 to $24,999	112	15	21	76	112	15	21	76
$25,000 to $49,999	18	3	5	10	18	3	5	10
$50,000 or more	17	1	7	9	17	1	7	9
Cash rent ---- farms	1 583	–	477	1 106	932	–	306	626
$1,000	15 249	–	9 873	5 375	14 410	–	9 755	4 655
Farms with expenses of —								
$1 to $4,999	1 350	–	398	952	711	–	227	484
$5,000 to $9,999	92	–	23	69	86	–	23	63
$10,000 to $24,999	70	–	22	48	69	–	22	47
$25,000 or more	71	–	34	37	66	–	34	32
Property taxes ---- farms	4 129	2 905	686	538	1 544	844	385	315
$1,000	6 696	3 313	2 735	648	5 118	1 975	2 579	563
Farms with expenses of —								
$1 to $4,999	3 995	2 837	636	522	1 440	800	338	302
$5,000 to $9,999	67	39	19	9	47	24	17	6
$10,000 to $24,999	35	15	15	5	25	6	14	5
$25,000 or more	32	14	16	2	32	14	16	2
All other farm production expenses ---- farms	4 701	2 551	655	1 495	2 077	852	387	838
$1,000	74 443	18 044	42 799	13 600	72 669	17 034	42 614	13 021
Farms with expenses of —								
$1 to $4,999	3 965	2 300	451	1 214	1 353	607	186	560
$5,000 to $24,999	492	192	113	187	482	186	110	186
$25,000 to $49,999	86	25	27	34	86	25	27	34
$50,000 to $99,999	74	16	23	35	72	16	23	33
$100,000 or more	84	18	41	25	84	18	41	25

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 35
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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	5 336	3 001	698	1 637	2 077	852	387	838
$1,000	85 228	27 757	38 415	19 055	90 824	29 682	39 032	22 109
Average per farm—dollars	15 972	9 249	55 036	11 640	43 728	34 838	100 859	26 384
Farms with net gains [2]—number	3 223	1 698	419	1 106	1 797	748	312	737
Average net gain—dollars	32 682	19 295	108 810	24 394	56 943	41 232	145 326	35 473
Gain of—								
Less than $1,000	520	350	35	135	34	15	4	15
$1,000 to $9,999	1 550	887	168	495	610	272	92	246
$10,000 to $49,999	856	381	123	352	856	381	123	352
$50,000 or more	297	80	93	124	297	80	93	124
Farms with net losses—number	2 113	1 303	279	531	280	104	75	101
Average net loss—dollars	9 516	3 842	25 721	14 924	41 080	11 145	84 125	39 941
Loss of—								
Less than $1,000	587	396	59	132	27	10	4	13
$1,000 to $9,999	1 295	801	160	334	148	60	34	54
$10,000 to $49,999	199	103	46	50	79	31	23	25
$50,000 or more	32	3	14	15	26	3	14	9
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments—farms	83	41	14	28	46	13	12	21
$1,000	358	130	92	136	247	(D)	(D)	125
Other farm-related income [1]—farms	415	250	68	97	154	74	40	40
$1,000	5 712	1 745	2 886	1 081	4 835	1 160	2 771	903
Customwork and other agricultural services—farms	218	111	43	64	75	25	21	29
$1,000	1 917	487	531	899	1 479	243	(D)	(D)
Gross cash rent or share payments—farms	185	130	28	27	79	47	23	9
$1,000	3 392	1 147	2 111	134	3 067	888	2 094	85
Forest products and Christmas trees—farms	31	18	5	8	7	3	1	3
$1,000	318	50	(D)	(D)	(D)	4	(D)	(D)
Other farm-related income sources—farms	28	18	2	8	8	5	–	3
$1,000	85	60	(D)	(D)	(D)	26	–	(D)
COMMODITY CREDIT CORPORATION LOANS								
Total—farms	4	1	–	3	3	–	–	3
$1,000	(D)	(D)	–	(D)	(D)	–	–	(D)
Corn—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Wheat—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Soybeans—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sorghum, barley, and oats—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Cotton—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Peanuts, rye, rice, tobacco, and honey—farms	4	1	–	3	3	–	–	3
$1,000	(D)	(D)	–	(D)	(D)	–	–	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland—farms	4 735	2 722	577	1 436	1 865	780	341	744
acres	293 371	76 844	171 371	45 156	268 555	65 359	165 487	37 709
Harvested cropland—farms	4 472	2 600	511	1 361	1 814	766	319	729
acres	136 431	37 446	75 868	23 117	128 024	32 630	74 901	20 493
Farms by acres harvested:								
1 to 49 acres	4 371	2 571	477	1 323	1 719	739	286	694
50 to 99 acres	39	11	13	15	35	9	12	14
100 to 199 acres	24	7	3	14	22	7	3	12
200 to 499 acres	11	2	5	4	11	2	5	4
500 to 999 acres	3	1	1	1	3	1	1	1
1,000 to 1,999 acres	5	4	–	1	5	4	–	1
2,000 acres or more	19	4	12	3	19	4	12	3
Cropland:								
Pasture or grazing only—farms	492	271	114	107	129	54	41	34
acres	37 610	8 465	18 840	10 305	(D)	4 475	14 322	(D)
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	146	77	23	46	66	25	16	25
acres	2 887	(D)	(D)	(D)	2 454	(D)	(D)	97
On which all crops failed—farms	69	29	11	29	37	7	9	21
acres	243	(D)	(D)	(D)	(D)	(D)	(D)	(D)
In cultivated summer fallow—farms	37	14	10	13	27	8	9	10
acres	618	50	381	187	522	(D)	(D)	121
Idle—farms	896	449	160	287	447	163	120	164
acres	115 582	28 339	76 063	11 180	112 074	25 953	75 711	10 410
Total woodland—farms	279	189	46	44	98	55	22	21
acres	109 391	(D)	78 625	(D)	106 332	23 987	77 590	4 755
Woodland pastured—farms	78	42	20	16	29	10	10	9
acres	40 909	(D)	14 719	(D)	39 763	(D)	14 069	(D)
Woodland not pastured—farms	224	155	36	33	82	48	18	16
acres	68 482	(D)	63 906	(D)	66 569	(D)	63 521	(D)

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 36
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	713	355	170	188	239	85	72	82
acres	942 174	(D)	594 356	(D)	899 301	121 201	574 772	203 328
Land in house lots, ponds, roads, wasteland, etc. — farms	2 060	1 255	344	461	870	415	208	247
acres	243 907	43 412	168 083	32 412	239 252	40 546	167 159	31 547
Irrigated land — farms	2 220	1 266	289	665	1 103	461	221	421
acres	134 338	24 099	94 743	15 496	131 192	22 432	94 450	14 310
Harvested cropland irrigated — farms	2 177	1 246	281	650	1 090	459	218	413
acres	83 130	15 978	53 639	13 513	80 542	14 531	53 458	12 553
Pasture and other land irrigated — farms	118	52	24	42	55	13	16	26
acres	51 208	8 121	41 104	1 983	50 650	7 901	40 992	1 757
Land under federal acreage reduction programs:								
Diverted under annual commodity programs — farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Conservation Reserve or Wetlands Reserve Programs — farms	10	4	–	6	4	–	–	4
acres	57	11	–	46	(D)	–	–	(D)
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings — farms	5 336	3 001	698	1 637	2 077	852	387	838
$1,000	3 853 602	1 135 783	1 483 186	1 234 633	3 043 890	604 462	1 344 215	1 095 213
Average per farm — dollars	722 189	378 468	2 124 908	754 205	1 465 522	709 463	3 473 423	1 306 937
Average per acre — dollars	2 425	4 100	1 465	4 124	2 011	2 407	1 365	3 949
Farms by value group:								
$1 to $39,999	947	442	28	477	297	82	10	205
$40,000 to $69,999	506	269	35	202	151	49	10	92
$70,000 to $99,999	294	163	34	97	106	44	17	45
$100,000 to $149,999	528	295	53	180	195	79	24	92
$150,000 to $199,999	479	306	57	116	162	83	26	53
$200,000 to $499,999	1 618	1 050	224	344	612	312	116	184
$500,000 to $999,999	613	358	134	121	295	138	76	81
$1,000,000 to $1,999,999	182	71	65	46	114	29	46	39
$2,000,000 to $4,999,999	91	29	33	29	74	20	29	25
$5,000,000 or more	78	18	35	25	71	16	33	22
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment — farms	5 332	2 998	698	1 636	2 077	852	387	838
$1,000	283 699	81 323	139 803	62 574	241 806	54 673	135 563	51 570
Farms by value group:								
$1 to $4,999	1 419	909	135	375	216	117	26	73
$5,000 to $9,999	786	459	83	244	257	107	36	114
$10,000 to $19,999	1 327	753	151	423	577	270	72	235
$20,000 to $49,999	1 364	751	184	429	659	258	116	285
$50,000 to $99,999	266	86	78	102	208	65	71	72
$100,000 to $199,999	95	26	30	39	89	23	30	36
$200,000 to $499,999	37	4	17	16	33	2	16	15
$500,000 or more	38	10	20	8	38	10	20	8
SELECTED MACHINERY AND EQUIPMENT[1]								
Motortrucks, including pickups — farms	4 762	2 628	660	1 474	1 927	787	373	767
number	9 820	4 293	2 911	2 616	6 099	1 907	2 532	1 660
Wheel tractors — farms	2 896	1 590	420	886	1 263	488	274	501
number	5 470	2 537	1 322	1 611	3 052	897	1 113	1 042
Less than 40 horsepower (PTO) — farms	2 385	1 360	327	698	997	401	212	384
number	3 233	1 730	574	929	1 550	558	437	555
40 horsepower (PTO) or more — farms	1 201	601	202	398	525	157	143	225
number	2 237	807	748	682	1 502	339	676	487
Grain and bean combines — farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Cottonpickers and strippers — farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners — farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Pickup balers — farms	10	5	–	5	8	4	–	4
number	12	6	–	6	(D)	(D)	–	(D)
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer — farms	3 931	2 243	472	1 216	1 667	682	309	676
acres on which used	200 723	40 357	133 676	26 690	192 416	35 761	132 555	24 100
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops — farms	1 790	924	268	598	1 088	442	213	433
acres on which used	53 593	14 940	27 884	10 769	51 797	14 182	27 692	9 923
Nematodes in crops — farms	489	192	101	196	341	97	92	152
acres on which used	15 587	2 890	(D)	(D)	15 166	2 759	11 308	1 099
Diseases in crops and orchards — farms	1 018	524	157	337	640	253	137	250
acres on which used	21 036	(D)	(D)	3 115	19 866	3 960	13 388	2 518
Weeds, grass, or brush in crops and pasture — farms	2 820	1 504	412	904	1 277	508	260	509
acres on which used	178 422	47 568	106 233	24 621	171 266	44 297	104 621	22 348
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	157	74	26	57	64	18	17	29
acres on which used	40 292	(D)	36 207	(D)	39 975	(D)	36 118	(D)

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 37
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	5 336	3 001	698	1 637	2 077	852	387	838
Full owners	3 001	3 001	–	–	852	852	–	–
Part owners	698	–	698	–	387	–	387	–
Tenants	1 637	–	–	1 637	838	–	–	838
White	2 178	1 320	327	531	723	341	149	233
Full owners	1 320	1 320	–	–	341	341	–	–
Part owners	327	–	327	–	149	–	149	–
Tenants	531	–	–	531	233	–	–	233
Black and other races	3 158	1 681	371	1 106	1 354	511	238	605
Full owners	1 681	1 681	–	–	511	511	–	–
Part owners	371	–	371	–	238	–	238	–
Tenants	1 106	–	–	1 106	605	–	–	605
OWNED AND RENTED LAND								
Land owned — farms	3 707	3 001	698	8	1 243	852	387	4
acres	897 000	310 853	(D)	(D)	854 721	280 669	573 973	79
Owned land in farms — farms	3 699	3 001	698	–	1 239	852	387	–
acres	812 668	277 035	535 633	–	782 672	251 093	531 579	–
Land rented or leased from others — farms	2 341	6	698	1 637	1 229	4	387	838
acres	823 992	(D)	507 618	(D)	778 351	(D)	484 224	(D)
landlords	3 357	(D)	(D)	2 172	1 936	(D)	752	(D)
Rented or leased land in farms — farms	2 335	–	698	1 637	1 225	–	387	838
acres	776 175	–	476 802	299 373	730 768	–	453 429	277 339
Land rented or leased to others — farms	272	192	42	38	135	74	34	27
acres	132 149	(D)	(D)	24 997	119 632	(D)	73 189	(D)
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	3 213	2 136	452	625	1 105	571	248	286
Not on farm operated	1 695	631	201	863	809	212	121	476
Not reported	428	234	45	149	163	69	18	76
Operators by principal occupation:								
Farming	2 926	1 495	447	984	1 537	582	321	634
Other	2 410	1 506	251	653	540	270	66	204
Operators by days worked off farm:								
None	1 961	1 090	285	586	985	401	201	383
Any	2 864	1 634	349	881	854	358	148	348
1 to 99 days	666	353	85	228	223	66	53	104
100 to 199 days	711	422	93	196	184	88	33	63
200 days or more	1 487	859	171	457	447	204	62	181
Not reported	511	277	64	170	238	93	38	107
Operators by years on present farm:								
2 years or less	358	169	25	164	140	32	15	93
3 or 4 years	673	358	72	243	234	76	32	126
5 to 9 years	1 204	702	134	368	496	211	88	197
10 years or more	2 136	1 225	349	562	894	409	202	283
Average years on present farm	13.2	13.8	15.6	11.0	13.1	14.6	15.4	10.5
Not reported	965	547	118	300	313	124	50	139
Operators by age group:								
Under 25 years	24	2	3	19	13	–	2	11
25 to 34 years	362	116	62	184	178	40	38	100
35 to 44 years	1 309	656	186	467	601	230	108	263
45 to 49 years	687	379	93	215	271	108	53	110
50 to 54 years	501	277	70	154	214	91	39	84
55 to 59 years	444	253	71	120	185	81	45	59
60 to 64 years	530	327	56	147	212	112	27	73
65 to 69 years	589	387	68	134	182	79	34	69
70 years and over	890	604	89	197	221	111	41	69
Average age	53.8	56.1	51.9	50.5	51.0	53.2	50.7	48.9
Operators by sex:								
Male	4 536	2 478	629	1 429	1 818	721	353	744
Female	800	523	69	208	259	131	34	94
Operators of Spanish origin (see text)	154	78	22	54	58	26	13	19
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) — farms	4 425	2 582	555	1 288	1 491	636	272	583
acres	244 219	89 210	108 761	46 248	180 234	67 985	83 205	29 044
Partnership — farms	379	215	37	127	192	93	24	75
acres	147 620	(D)	111 336	(D)	(D)	14 631	110 359	(D)
Corporation:								
Family held — farms	341	123	68	150	265	83	60	122
acres	419 948	(D)	(D)	175 862	(D)	55 685	187 369	(D)
More than 10 stockholders — farms	11	6	3	2	11	6	3	2
10 or less stockholders — farms	330	117	65	148	254	77	57	120
Other than family held — farms	115	33	26	56	94	21	24	49
acres	427 756	103 233	278 050	46 473	426 932	102 895	(D)	(D)
More than 10 stockholders — farms	23	7	6	10	21	7	6	8
10 or less stockholders — farms	92	26	20	46	73	14	18	41
Other—cooperative, estate or trust, institutional, etc. — farms	76	48	12	16	35	19	7	9
acres	349 300	(D)	(D)	(D)	348 297	9 897	(D)	(D)

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 38
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	45	23	8	14	22	6	5	11
number	59	28	14	17	35	10	11	14
Hired workers — farms	112	29	38	45	100	24	37	39
number	1 017	199	705	113	(D)	192	(D)	(D)
Farm-related deaths:								
Operator and family members — farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Hired workers — farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
FARMS BY SIZE								
1 to 9 acres	3 410	2 180	230	1 000	1 052	521	105	426
10 to 49 acres	1 342	658	272	412	683	249	161	273
50 to 69 acres	122	49	37	36	59	16	21	22
70 to 99 acres	84	22	25	37	33	5	11	17
100 to 139 acres	61	21	13	27	34	14	6	14
140 to 179 acres	46	18	14	14	25	9	5	11
180 to 219 acres	38	6	18	14	12	3	5	4
220 to 259 acres	13	3	7	3	3	–	3	–
260 to 499 acres	82	13	23	46	50	7	15	28
500 to 999 acres	34	9	9	16	26	8	6	12
1,000 to 1,999 acres	31	8	12	11	28	6	12	10
2,000 acres or more	73	14	38	21	72	14	37	21
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	–	–	–	–	–	–	–	–
Field crops, except cash grains (013)	378	105	66	207	230	39	54	137
Cotton (0131)	–	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	378	105	66	207	230	39	54	137
Vegetables and melons (016)	485	198	84	203	296	88	69	139
Fruits and tree nuts (017)	2 019	1 201	194	624	524	213	76	235
Horticultural specialties (018)	1 429	993	135	301	724	411	107	206
General farms, primarily crop (019)	21	10	5	6	6	–	3	3
Livestock, except dairy, poultry, and animal specialties (021)	784	373	193	218	222	74	68	80
Beef cattle, except feedlots (0212)	559	243	157	159	131	26	52	53
Dairy farms (024)	22	6	5	11	20	4	5	11
Poultry and eggs (025)	48	33	4	11	21	11	4	6
Animal specialties (027)	121	63	10	48	32	11	1	20
General farms, primarily livestock and animal specialties (029)	29	19	2	8	2	1	–	1
LIVESTOCK								
Cattle and calves inventory — farms	874	417	237	220	255	78	89	88
number	191 230	22 167	115 916	53 147	177 244	17 755	111 042	48 447
Farms with —								
1 to 9	297	204	56	37	41	21	13	7
10 to 49	329	165	82	82	44	23	10	11
50 to 99	82	19	32	31	23	7	9	7
100 to 199	49	11	17	21	33	9	7	17
200 to 499	60	10	22	28	57	10	22	25
500 or more	57	8	28	21	57	8	28	21
Cows and heifers that had calved — farms	689	302	203	184	217	57	82	78
number	98 436	9 819	62 535	26 082	91 464	7 808	60 031	23 625
Beef cows — farms	655	286	196	173	203	54	80	69
number	87 620	8 648	58 681	20 291	80 714	(D)	56 200	(D)
Farms with —								
1 to 9	287	180	63	44	34	14	13	7
10 to 49	212	82	65	65	46	19	15	12
50 to 99	59	10	22	27	31	7	7	17
100 to 199	34	8	12	14	30	8	11	11
200 to 499	29	4	13	12	28	4	13	11
500 or more	34	2	21	11	34	2	21	11
Milk cows — farms	57	25	18	14	22	5	5	12
number	10 816	1 171	3 854	5 791	10 750	(D)	3 831	(D)
Farms with —								
1 to 4	34	19	13	2	1	1	–	–
5 to 9	3	2	–	1	1	–	–	1
10 to 49	2	–	2	–	2	–	2	–
50 to 99	–	–	–	–	–	–	–	–
100 to 199	3	1	–	2	3	1	–	2
200 to 499	7	3	–	4	7	3	–	4
500 or more	8	–	3	5	8	–	3	5
Heifers and heifer calves — farms	615	255	192	168	198	51	76	71
number	47 490	4 106	29 945	13 439	44 008	2 929	28 775	12 304
Steers, steer calves, bulls, and bull calves — farms	730	320	211	199	229	62	84	83
number	45 304	8 242	23 436	13 626	41 772	7 018	22 236	12 518

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 39
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	699	288	209	202	228	64	82	82
number	82 788	9 406	51 394	21 988	78 620	7 808	50 162	20 650
$1,000	33 663	3 610	22 119	7 934	32 447	3 126	21 750	7 572
Calves — farms	344	128	115	101	114	25	45	44
number	22 938	2 007	12 845	8 086	21 043	1 362	12 150	7 531
$1,000	6 195	535	3 717	1 943	5 745	374	3 542	1 830
Cattle — farms	554	221	169	164	198	55	78	65
number	59 850	7 399	38 549	13 902	57 577	6 446	38 012	13 119
$1,000	27 468	3 075	18 402	5 991	26 702	2 752	18 208	5 742
Fattened on grain and concentrates — farms	74	28	30	16	30	7	17	6
number	8 622	374	(D)	(D)	8 404	(D)	2 953	(D)
$1,000	5 357	206	(D)	(D)	5 269	(D)	1 703	(D)
Hogs and pigs inventory — farms	253	169	25	59	109	70	12	27
number	28 570	20 121	3 785	4 664	26 337	18 378	3 678	4 281
Farms with —								
1 to 24	150	95	15	40	33	19	3	11
25 to 49	30	21	3	6	15	9	2	4
50 to 99	16	13	1	2	7	5	1	1
100 to 199	23	16	2	5	20	13	2	5
200 to 499	18	12	2	4	18	12	2	4
500 or more	16	12	2	2	16	12	2	2
Used or to be used for breeding — farms	188	122	16	50	91	60	9	22
number	4 759	3 125	681	953	4 330	2 809	656	865
Other — farms	234	159	20	55	100	66	10	24
number	23 811	16 996	3 104	3 711	22 007	15 569	3 022	3 416
Hogs and pigs sold — farms	200	126	21	53	100	63	11	26
number	47 831	31 802	7 639	8 390	45 626	30 256	7 496	7 874
$1,000	7 069	4 521	1 132	1 416	6 818	4 348	1 115	1 356
Feeder pigs — farms	31	20	4	7	10	6	2	2
number	4 539	3 073	(D)	(D)	3 812	2 472	(D)	(D)
$1,000	268	138	(D)	(D)	230	107	(D)	(D)
Litters of pigs farrowed between —								
Dec. 1 of preceding year and Nov. 30 — farms	194	125	17	52	94	61	10	23
number	6 843	4 471	1 105	1 267	6 423	4 166	1 082	1 175
Dec. 1 and May 31 — farms	178	115	16	47	89	59	9	21
number	3 338	2 084	565	689	3 096	1 914	553	629
June 1 and Nov. 30 — farms	157	103	16	38	88	56	10	22
number	3 505	2 387	540	578	3 327	2 252	529	546
Sheep and lambs of all ages inventory — farms	62	32	17	13	25	11	9	5
number	22 938	(D)	3 070	(D)	22 551	(D)	(D)	703
Ewes 1 year old or older — farms	50	27	13	10	21	10	7	4
number	11 973	(D)	1 825	(D)	11 775	(D)	(D)	(D)
Sheep and lambs sold — farms	39	18	14	7	21	9	8	4
number	2 122	477	(D)	(D)	1 944	(D)	955	(D)
Sheep and lambs shorn — farms	25	11	11	3	15	7	6	2
number	4 175	822	(D)	(D)	3 999	749	(D)	(D)
pounds of wool	18 972	(D)	10 104	(D)	18 083	4 487	(D)	(D)
Horses and ponies inventory — farms	533	246	143	144	154	46	47	61
number	3 916	1 278	1 446	1 192	1 967	355	1 003	609
Horses and ponies sold — farms	80	34	22	24	33	12	10	11
number	248	84	82	82	155	36	60	59
Goats inventory — farms	107	61	25	21	26	13	6	7
number	4 955	757	(D)	(D)	3 931	353	(D)	(D)
Goats sold — farms	39	19	9	11	11	4	1	6
number	3 027	233	296	2 498	2 694	(D)	(D)	2 475
POULTRY								
Chickens 3 months old or older inventory — farms	177	112	25	40	51	28	7	16
number	935 278	524 191	(D)	(D)	932 002	521 880	(D)	(D)
Farms with —								
1 to 399	162	104	22	36	37	21	4	12
400 to 3,199	3	3	–	–	2	2	–	–
3,200 to 9,999	2	1	–	1	2	1	–	1
10,000 to 19,999	1	–	1	–	1	–	1	–
20,000 to 49,999	3	1	1	1	3	1	1	1
50,000 to 99,999	3	1	1	1	3	1	1	1
100,000 or more	3	2	–	1	3	2	–	1
Hens and pullets of laying age — farms	174	111	24	39	50	28	6	16
number	916 055	523 674	123 786	268 595	913 430	521 857	123 539	268 034
Pullets 3 months old or older not of laying age — farms	44	23	5	16	13	3	3	7
number	19 223	517	(D)	(D)	18 572	23	(D)	(D)
Hens and pullets sold — farms	34	22	4	8	19	10	4	5
number	(D)	278 678	(D)	146 580	854 991	272 007	(D)	(D)
Broilers and other meat-type chickens sold — farms	14	7	1	6	8	4	1	3
number	1 201 331	728 239	(D)	(D)	1 201 202	728 162	(D)	(D)
Farms with —								
1 to 1,999	9	4	–	5	3	1	–	2
2,000 to 59,999	1	1	–	–	1	1	–	–
60,000 to 99,999	1	–	1	–	1	–	1	–
100,000 or more	3	2	–	1	3	2	–	1
Turkey hens kept for breeding — farms	11	7	1	3	1	–	–	1
number	47	40	(D)	(D)	(D)	–	–	(D)
Turkeys sold — farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–

See footnotes at end of table.

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TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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								
Sugarcane for sugar ---- farms	31	4	14	13	26	3	14	9
acres	62 915	(D)	(D)	3 733	(D)	(D)	50 060	3 715
tons	5 488 214	(D)	(D)	341 782	5 486 813	(D)	4 387 058	(D)
Irrigated ---- farms	13	2	8	3	12	1	8	3
acres	43 212	(D)	37 191	(D)	(D)	(D)	37 191	(D)
Pineapples harvested ---- farms	21	16	4	1	10	5	4	1
acres	15 500	6 600	(D)	(D)	15 488	6 588	(D)	(D)
tons	556 748	209 441	(D)	(D)	556 563	(D)	(D)	(D)
Irrigated ---- farms	8	5	3	–	7	4	3	–
acres	12 887	(D)	(D)	–	(D)	(D)	(D)	–
Vegetables harvested for sale (see text) ---farms	602	249	101	252	370	106	84	180
acres	5 129	707	2 492	1 929	4 853	558	2 477	1 818
Irrigated ---- farms	454	182	78	194	291	86	67	138
acres	4 336	550	2 361	1 425	4 134	449	2 348	1 337
Farms by acres harvested:								
0.1 to 4.9 acres ----	442	218	45	179	217	78	29	110
5.0 to 24.9 acres ----	116	28	30	58	109	25	29	55
25.0 to 99.9 acres ----	37	3	23	11	37	3	23	11
100.0 to 249.9 acres ----	5	–	1	4	5	–	1	4
250.0 acres or more ----	2	–	2	–	2	–	2	–
Land in orchards ---- farms	2 537	1 528	282	727	716	295	125	296
acres	38 590	16 655	7 803	14 133	32 343	13 030	6 939	12 373
Irrigated ---- farms	745	457	85	203	213	72	47	94
acres	14 095	4 930	3 035	6 130	12 936	4 192	2 907	5 837
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres ----	1 661	1 159	122	380	249	130	34	85
5.0 to 24.9 acres ----	780	329	138	313	383	131	73	179
25.0 to 99.9 acres ----	64	26	15	23	52	20	11	21
100.0 to 249.9 acres ----	14	7	1	6	14	7	1	6
250.0 acres or more ----	18	7	6	5	18	7	6	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 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.
					Family held		Other than family held		
				Total	Total	10 or less stockholders	Total	10 or less stockholders	
FARMS AND LAND IN FARMS									
Farms—number	5 336	4 425	379	456	341	330	115	92	76
percent	100.0	82.9	7.1	8.5	6.4	6.2	2.2	1.7	1.4
Land in farms—acres	1 588 843	244 219	147 620	847 704	419 948	310 411	427 756	290 601	349 300
Average size of farm—acres	298	55	389	1 859	1 232	941	3 720	3 159	4 596
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)—farms	5 336	4 425	379	456	341	330	115	92	76
$1,000	552 054	88 883	21 074	429 042	159 819	133 972	269 223	151 709	13 055
Average per farm—dollars	103 458	20 087	55 604	940 881	468 678	405 974	2 341 066	1 649 011	171 774
Farms by value of sales:									
Less than $1,000 (see text)	1 004	879	59	43	29	29	14	12	23
$1,000 to $2,499	786	722	39	17	15	15	2	2	8
$2,500 to $4,999	754	685	46	17	15	15	2	2	6
$5,000 to $9,999	715	648	43	20	17	17	3	3	4
$10,000 to $19,999	698	586	72	29	26	26	3	3	11
$20,000 to $24,999	165	141	11	8	7	7	1	1	5
$25,000 to $39,999	376	304	32	35	25	25	10	9	5
$40,000 to $49,999	108	86	5	16	13	13	3	3	1
$50,000 to $99,999	291	210	23	52	38	36	14	13	6
$100,000 to $249,999	221	114	30	74	58	55	16	15	3
$250,000 to $499,999	105	37	12	54	43	42	11	7	2
$500,000 to $999,999	49	10	4	34	23	21	11	7	1
$1,000,000 to $2,499,999	34	2	3	29	21	20	8	7	–
$2,500,000 to $4,999,999	8	1	–	7	6	6	1	–	–
$5,000,000 or more	22	–	–	21	5	3	16	8	1
Grains—farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Sales of $50,000 or more—farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Corn for grain—farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Wheat—farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Soybeans—farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Sorghum for grain—farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Barley—farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Oats—farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Other grains—farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
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	9	5	–	3	1	1	2	–	1
$1,000	248	46	–	(D)	(D)	(D)	(D)	–	(D)
Sales of $50,000 or more—farms	1	–	–	1	–	–	1	–	–
$1,000	(D)	–	–	(D)	–	–	(D)	–	–
Vegetables, sweet corn, and melons—farms	601	522	35	35	28	28	7	6	9
$1,000	29 540	19 292	1 984	8 105	6 531	6 531	1 574	(D)	159
Sales of $50,000 or more—farms	123	87	14	21	17	17	4	4	1
$1,000	24 325	14 475	(D)	7 954	6 446	6 446	1 508	(D)	(D)
Fruits, nuts, and berries—farms	1 837	1 594	113	106	69	66	37	26	24
$1,000	158 769	18 651	3 364	136 529	28 275	10 421	108 254	14 010	225
Sales of $50,000 or more—farms	127	75	6	44	23	20	21	11	2
$1,000	146 489	8 152	(D)	135 785	27 767	9 913	108 018	13 808	(D)
Nursery and greenhouse crops—farms	1 580	1 246	131	187	145	141	42	40	16
$1,000	81 495	28 202	6 022	46 903	33 651	32 270	13 253	(D)	368
Sales of $50,000 or more—farms	272	118	29	123	93	89	30	28	2
$1,000	68 277	17 868	(D)	45 502	32 518	31 137	12 984	(D)	(D)
Other crops—farms	455	375	35	37	23	22	14	10	8
$1,000	183 357	9 194	874	173 079	39 194	(D)	133 885	119 090	210
Sales of $50,000 or more—farms	68	38	5	24	12	11	12	8	1
$1,000	178 496	4 849	(D)	172 946	(D)	(D)	(D)	(D)	(D)
Poultry and poultry products—farms	98	77	5	13	12	11	1	–	3
$1,000	21 197	2 550	(D)	16 235	(D)	(D)	(D)	–	(D)
Sales of $50,000 or more—farms	19	5	3	11	11	10	–	–	–
$1,000	(D)	2 476	(D)	(D)	(D)	(D)	–	–	–
Dairy products—farms	23	8	2	12	10	10	2	–	1
$1,000	31 570	2 686	(D)	26 419	(D)	(D)	(D)	–	(D)
Sales of $50,000 or more—farms	20	6	2	11	9	9	2	–	1
$1,000	31 557	(D)	(D)	(D)	(D)	(D)	(D)	–	(D)
Cattle and calves—farms	699	567	40	75	61	56	14	8	17
$1,000	33 663	4 794	2 438	(D)	11 444	10 280	(D)	2 930	(D)
Sales of $50,000 or more—farms	67	16	7	38	31	26	7	5	6
$1,000	30 018	(D)	2 160	14 402	11 012	9 848	3 390	(D)	(D)

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.
				Total	Family held		Other than family held		
					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	200	157	23	14	12	11	2	–	6
$1,000	7 069	2 209	1 373	3 375	(D)	(D)	(D)	–	112
Sales of $50,000 or more ---- farms	30	13	5	11	9	8	2	–	1
$1,000	5 738	(D)	1 160	3 364	(D)	(D)	(D)	–	(D)
Sheep, lambs, and wool ---- farms	41	31	2	5	3	3	2	2	3
$1,000	110	31	(D)	75	(D)	(D)	(D)	(D)	(D)
Sales of $50,000 or more ---- farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Other livestock and livestock products (see text) ---- farms	182	135	13	31	26	25	5	5	3
$1,000	5 035	1 228	(D)	3 170	(D)	(D)	(D)	(D)	(D)
Sales of $50,000 or more ---- farms	17	6	4	6	4	3	2	2	1
$1,000	4 057	619	(D)	2 891	(D)	(D)	(D)	(D)	(D)
Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms	435	379	33	16	13	11	3	2	7
$1,000	2 469	1 834	333	245	(D)	(D)	(D)	(D)	57
FARM PRODUCTION EXPENSES[1]									
Total farm production expenses ---- farms	5 336	4 425	379	456	341	330	115	92	76
$1,000	466 826	62 720	19 573	374 144	132 512	110 286	241 632	133 457	10 390
Average per farm ---- dollars	87 486	14 174	51 643	820 491	388 599	334 199	2 101 144	1 450 624	136 705
Livestock and poultry purchased ---- farms	478	371	42	57	49	46	8	5	8
$1,000	7 856	1 686	1 090	4 918	4 239	4 146	679	(D)	163
Farms with expenses of —									
$1 to $4,999	370	327	29	11	11	11	–	–	3
$5,000 to $24,999	62	30	7	22	18	16	4	3	3
$25,000 to $99,999	31	11	3	15	12	11	3	2	2
$100,000 to $249,999	10	3	2	5	5	5	–	–	–
$250,000 or more	5	–	1	4	3	3	1	–	–
Feed for livestock and poultry ---- farms	921	725	76	100	85	79	15	9	20
$1,000	37 060	4 412	3 997	26 480	21 882	21 293	4 598	772	2 171
Farms with expenses of —									
$1 to $4,999	725	634	49	30	28	28	2	2	12
$5,000 to $24,999	99	63	15	19	14	13	5	4	2
$25,000 to $99,999	47	22	4	18	16	13	2	1	3
$100,000 to $249,999	16	2	3	10	8	7	2	1	1
$250,000 or more	34	4	5	23	19	18	4	1	2
Commercially mixed formula feeds ---- farms	371	268	38	58	48	43	10	5	7
$1,000	22 286	3 263	(D)	15 270	13 203	12 733	2 068	(D)	(D)
Farms with expenses of —									
$1 to $4,999	251	220	19	10	7	7	3	3	2
$5,000 to $24,999	55	28	13	12	9	7	3	1	2
$25,000 to $99,999	33	15	3	13	13	12	–	–	2
$100,000 or more	32	5	3	23	19	17	4	1	1
Seeds, bulbs, plants, and trees ---- farms	1 507	1 241	103	142	95	93	47	36	21
$1,000	12 655	2 136	242	10 199	5 068	(D)	5 131	3 164	78
Farms with expenses of —									
$1 to $999	1 085	952	66	52	45	45	7	6	15
$1,000 to $4,999	268	210	28	27	14	14	13	10	3
$5,000 to $24,999	108	72	7	27	17	17	10	8	2
$25,000 to $49,999	8	3	1	4	3	3	1	1	–
$50,000 or more	38	4	1	32	16	14	16	11	1
Commercial fertilizer ---- farms	4 028	3 352	291	333	241	233	92	72	52
$1,000	30 574	5 546	1 020	23 938	7 604	6 651	16 334	11 357	70
Farms with expenses of —									
$1 to $4,999	3 622	3 102	270	199	158	157	41	40	51
$5,000 to $24,999	341	227	20	93	66	61	27	19	1
$25,000 to $49,999	26	16	–	10	7	7	3	2	–
$50,000 or more	39	7	1	31	10	8	21	11	–
Agricultural chemicals ---- farms	3 853	3 178	279	343	259	248	84	64	53
$1,000	20 396	3 482	756	15 977	3 930	2 977	12 047	7 460	181
Farms with expenses of —									
$1 to $4,999	3 601	3 048	259	246	202	194	44	41	48
$5,000 to $24,999	196	121	16	55	39	38	16	11	4
$25,000 to $49,999	20	5	3	12	5	5	7	3	–
$50,000 or more	36	4	1	30	13	11	17	9	1
Petroleum products ---- farms	4 831	3 999	341	429	321	310	108	85	62
$1,000	18 110	3 873	591	13 319	4 648	4 000	8 671	5 658	327
Farms with expenses of —									
$1 to $4,999	4 535	3 890	310	286	225	223	61	55	49
$5,000 to $24,999	245	105	31	99	78	73	21	16	10
$25,000 to $49,999	17	2	–	13	7	5	6	3	2
$50,000 or more	34	2	–	31	11	9	20	11	1
Gasoline and gasohol ---- farms	4 458	3 694	305	401	300	289	101	78	58
$1,000	7 537	2 766	396	4 187	1 672	1 397	2 515	1 674	188
Diesel fuel ---- farms	1 714	1 307	119	255	183	176	72	52	33
$1,000	8 676	768	133	7 661	2 447	2 137	5 215	3 262	114
Natural gas ---- farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
LP gas, fuel oil, kerosene, motor oil, grease, etc. ---- farms	2 935	2 326	229	338	250	241	88	65	42
$1,000	1 896	339	63	1 471	529	466	942	721	24

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.
				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	1 938	1 462	154	293	210	202	83	63	29
$1,000	5 917	972	218	4 514	1 785	1 487	2 729	1 900	213
Farms with expenses of —									
$1 to $999	1 430	1 202	96	115	89	88	26	26	17
$1,000 to $4,999	382	236	48	90	67	63	23	20	8
$5,000 to $24,999	91	24	10	55	40	39	15	7	2
$25,000 to $49,999	13	–	–	12	7	6	5	3	1
$50,000 or more	22	–	–	21	7	6	14	7	1
Hired farm labor ---- farms	1 447	974	121	320	227	219	93	71	32
$1,000	178 788	12 111	5 157	157 572	47 231	35 977	110 342	58 998	3 948
Farms with expenses of —									
$1 to $4,999	777	657	51	53	39	39	14	14	16
$5,000 to $24,999	281	190	38	48	35	34	13	12	5
$25,000 to $99,999	234	109	21	98	76	74	22	19	6
$100,000 to $249,999	80	14	6	57	46	43	11	5	3
$250,000 or more	75	4	5	64	31	29	33	21	2
Workers by days worked:									
150 days or more ---- farms	745	365	84	274	192	185	82	60	22
workers	9 008	1 010	653	7 137	2 598	2 129	4 539	2 472	208
Less than 150 days ---- farms	1 188	858	79	232	159	155	73	57	19
workers	5 737	2 464	235	2 993	1 051	857	1 942	909	45
Contract labor ---- farms	665	478	74	103	71	69	32	28	10
$1,000	6 406	2 013	648	3 726	1 563	(D)	2 163	(D)	19
Farms with expenses of —									
$1 to $999	203	161	19	19	13	13	6	6	4
$1,000 to $4,999	297	230	29	33	24	24	9	9	5
$5,000 to $24,999	124	71	18	34	22	22	12	11	1
$25,000 to $49,999	24	11	5	8	7	5	1	–	–
$50,000 or more	17	5	3	9	5	5	4	2	–
Repair and maintenance ---- farms	3 872	3 141	293	389	284	273	105	84	49
$1,000	34 231	4 548	907	28 038	6 682	6 154	21 355	11 689	738
Farms with expenses of —									
$1 to $4,999	3 472	2 963	249	230	178	175	52	49	30
$5,000 to $24,999	315	168	38	93	74	72	19	16	16
$25,000 to $49,999	42	8	3	29	18	15	11	7	2
$50,000 or more	43	2	3	37	14	11	23	12	1
Customwork, machine hire, and rental of machinery and equipment ---- farms	775	604	71	92	57	54	35	26	8
$1,000	4 395	1 043	(D)	2 939	542	526	2 397	2 028	(D)
Farms with expenses of —									
$1 to $999	417	345	47	23	15	15	8	6	2
$1,000 to $4,999	269	216	14	36	28	26	8	6	3
$5,000 to $24,999	68	39	9	18	11	10	7	6	2
$25,000 to $49,999	9	3	1	5	2	2	3	1	–
$50,000 or more	12	1	–	10	1	1	9	7	1
Interest expense ---- farms	1 048	759	98	187	138	132	49	41	4
$1,000	14 051	4 028	(D)	8 797	3 211	3 022	5 586	1 448	(D)
Farms with expenses of —									
$1 to $4,999	634	508	52	71	55	52	16	16	3
$5,000 to $24,999	338	230	38	70	53	52	17	13	–
$25,000 to $99,999	60	20	7	33	23	22	10	8	–
$100,000 or more	16	1	1	13	7	6	6	4	1
Secured by real estate ---- farms	603	475	57	68	55	52	13	10	3
$1,000	6 063	2 862	(D)	2 553	1 934	1 775	619	487	(D)
Farms with expenses of —									
$1 to $999	86	74	5	7	7	6	–	–	–
$1,000 to $4,999	241	205	21	13	11	10	2	2	2
$5,000 to $24,999	234	183	26	25	20	20	5	4	–
$25,000 to $49,999	25	9	4	11	8	8	3	2	1
$50,000 or more	17	4	1	12	9	8	3	2	–
Not secured by real estate ---- farms	535	355	50	128	89	84	39	33	2
$1,000	7 988	1 166	(D)	6 244	1 277	1 247	4 967	962	(D)
Farms with expenses of —									
$1 to $999	203	163	20	19	14	13	5	5	1
$1,000 to $4,999	185	136	10	39	28	25	11	11	–
$5,000 to $24,999	112	48	19	45	33	33	12	9	–
$25,000 to $49,999	18	7	–	11	8	7	3	2	–
$50,000 or more	17	1	1	14	6	6	8	6	1
Cash rent ---- farms	1 583	1 222	117	223	162	158	61	49	21
$1,000	15 249	2 746	1 119	11 187	3 459	3 013	7 729	4 462	196
Farms with expenses of —									
$1 to $4,999	1 350	1 117	94	125	96	96	29	29	14
$5,000 to $9,999	92	59	11	21	15	15	6	6	1
$10,000 to $24,999	70	36	5	26	22	20	4	3	3
$25,000 or more	71	10	7	51	29	27	22	11	3
Property taxes ---- farms	4 129	3 463	291	326	246	236	80	60	49
$1,000	6 696	2 547	282	3 709	1 214	793	2 495	1 600	158
Farms with expenses of —									
$1 to $4,999	3 995	3 408	285	258	206	202	52	45	44
$5,000 to $9,999	67	32	4	28	19	17	9	5	3
$10,000 to $24,999	35	18	1	15	13	12	2	–	1
$25,000 or more	32	5	1	25	8	5	17	10	1
All other farm production expenses ---- farms	4 701	3 844	350	450	336	325	114	91	57
$1,000	74 443	11 579	2 470	58 831	19 455	14 617	39 376	20 962	1 563
Farms with expenses of —									
$1 to $4,999	3 965	3 464	279	180	142	140	38	35	42
$5,000 to $24,999	492	305	46	130	103	99	27	25	11
$25,000 to $49,999	86	37	14	33	23	22	10	4	2
$50,000 to $99,999	74	25	6	42	28	28	14	13	1
$100,000 or more	84	13	5	65	40	36	25	14	1

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 44
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	5 336	4 425	379	456	341	330	115	92	76
$1,000	85 228	26 163	1 501	54 898	27 307	23 686	27 591	18 252	2 665
Average per farm—dollars	15 972	5 913	3 961	120 390	80 079	71 775	239 921	198 388	35 069
Farms with net gains [2]—number	3 223	2 644	224	314	238	229	76	62	41
Average net gain—dollars	32 682	12 385	24 009	201 204	119 742	(D)	456 309	368 854	98 377
Gain of—									
Less than $1,000	520	478	25	10	7	7	3	3	7
$1,000 to $9,999	1 550	1 376	106	50	37	35	13	13	18
$10,000 to $49,999	856	666	66	112	91	90	21	18	12
$50,000 or more	297	124	27	142	103	97	39	28	4
Farms with net losses—number	2 113	1 781	155	142	103	101	39	30	35
Average net loss—dollars	9 516	3 696	25 011	58 312	11 570	(D)	181 757	153 910	39 093
Loss of—									
Less than $1,000	587	531	25	20	19	19	1	1	11
$1,000 to $9,999	1 295	1 108	109	65	51	51	14	14	13
$10,000 to $49,999	199	140	14	39	29	27	10	8	6
$50,000 or more	32	2	7	18	4	4	14	7	5
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments—farms	83	54	10	19	14	13	5	4	–
$1,000	358	167	55	136	97	(D)	40	(D)	–
Other farm-related income [1]—farms	415	339	26	47	33	27	14	10	3
$1,000	5 712	1 594	370	3 741	1 459	867	2 282	1 736	8
Customwork and other agricultural services—farms	218	191	10	17	13	12	4	4	–
$1,000	1 917	979	(D)	(D)	(D)	(D)	(D)	(D)	–
Gross cash rent or share payments—farms	185	131	16	35	26	20	9	5	3
$1,000	3 392	464	37	2 884	(D)	(D)	(D)	1 268	8
Forest products and Christmas trees—farms	31	28	2	1	–	–	1	1	–
$1,000	318	(D)	(D)	(D)	–	–	(D)	(D)	–
Other farm-related income sources—farms	28	26	1	1	–	–	1	1	–
$1,000	85	(D)	(D)	(D)	–	–	(D)	(D)	–
COMMODITY CREDIT CORPORATION LOANS									
Total—farms	4	2	–	2	–	–	2	2	–
$1,000	(D)	(D)	–	(D)	–	–	(D)	(D)	–
Corn—farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Wheat—farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Soybeans—farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Sorghum, barley, and oats—farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Cotton—farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed—farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Peanuts, rye, rice, tobacco, and honey—farms	4	2	–	2	–	–	2	2	–
$1,000	(D)	(D)	–	(D)	–	–	(D)	(D)	–
LAND IN FARMS ACCORDING TO USE									
Total cropland—farms	4 735	3 961	326	387	279	270	108	86	61
acres	293 371	44 807	13 684	232 892	71 832	53 646	161 060	111 807	1 988
Harvested cropland—farms	4 472	3 744	311	362	260	252	102	83	55
acres	136 431	19 385	(D)	107 941	24 950	20 147	82 991	54 801	(D)
Farms by acres harvested:									
1 to 49 acres	4 371	3 711	303	303	233	229	70	68	54
50 to 99 acres	39	19	4	15	10	8	5	2	1
100 to 199 acres	24	11	1	12	7	7	5	2	–
200 to 499 acres	11	2	–	9	5	5	4	2	–
500 to 999 acres	3	1	1	1	1	1	–	–	–
1,000 to 1,999 acres	5	–	1	4	1	–	3	1	–
2,000 acres or more	19	–	1	18	3	2	15	8	–
Cropland:									
Pasture or grazing only—farms	492	410	35	35	27	24	8	6	12
acres	37 610	18 718	(D)	13 913	13 300	8 719	613	(D)	(D)
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	146	109	17	17	11	11	6	3	3
acres	2 887	548	84	(D)	86	86	(D)	42	(D)
On which all crops failed—farms	69	56	4	6	5	5	1	–	3
acres	243	(D)	(D)	(D)	(D)	(D)	(D)	–	9
In cultivated summer fallow—farms	37	26	4	6	4	4	2	1	1
acres	618	(D)	10	499	(D)	(D)	(D)	(D)	(D)
Idle—farms	896	698	68	108	73	70	35	27	22
acres	115 582	5 888	837	108 232	33 250	24 448	74 982	56 368	625
Total woodland—farms	279	206	30	33	23	22	10	8	10
acres	109 391	21 428	(D)	30 412	(D)	(D)	(D)	(D)	(D)
Woodland pastured—farms	78	54	12	5	3	2	2	2	7
acres	40 909	(D)	(D)	1 536	(D)	(D)	(D)	(D)	15 260
Woodland not pastured—farms	224	163	22	31	23	22	8	6	8
acres	68 482	(D)	967	28 876	(D)	(D)	(D)	(D)	(D)

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.
				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	713	563	48	83	68	63	15	9	19
acres	942 174	169 820	(D)	383 808	259 034	193 224	124 774	93 940	(D)
Land in house lots, ponds, roads, wasteland, etc. — farms	2 060	1 620	162	235	158	152	77	58	43
acres	243 907	8 164	(D)	200 592	(D)	(D)	(D)	(D)	(D)
Irrigated land — farms	2 220	1 752	172	267	183	176	84	66	29
acres	134 338	7 317	5 941	120 687	17 423	7 856	103 264	73 704	393
Harvested cropland irrigated — farms	2 177	1 731	166	255	175	169	80	64	25
acres	83 130	6 828	5 618	70 472	9 394	(D)	61 078	41 121	212
Pasture and other land irrigated — farms	118	66	10	35	15	11	20	14	7
acres	51 208	489	323	50 215	8 029	(D)	42 186	32 583	181
Land under federal acreage reduction programs:									
Diverted under annual commodity programs — farms	–	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–	–
Conservation Reserve or Wetlands Reserve Programs — farms	10	9	–	1	1	1	–	–	–
acres	57	(D)	–	(D)	(D)	(D)	–	–	–
VALUE OF LAND AND BUILDINGS[1]									
Estimated market value of land and buildings — farms	5 336	4 425	379	456	341	330	115	92	76
$1,000	3 853 602	1 257 180	837 605	1 537 875	736 163	602 663	801 712	388 530	220 942
Average per farm — dollars	722 189	284 108	2 210 039	3 372 533	2 158 837	1 826 252	6 971 406	4 223 154	2 907 132
Average per acre — dollars	2 425	5 148	5 674	1 814	1 753	1 942	1 874	1 337	633
Farms by value group:									
$1 to $39,999	947	850	61	28	22	22	6	6	8
$40,000 to $69,999	506	443	23	30	27	27	3	3	10
$70,000 to $99,999	294	256	22	13	11	11	2	2	3
$100,000 to $149,999	528	462	25	36	27	27	9	9	5
$150,000 to $199,999	479	406	42	26	22	21	4	3	5
$200,000 to $499,999	1 618	1 375	112	114	93	92	21	18	17
$500,000 to $999,999	613	478	51	75	55	51	20	17	9
$1,000,000 to $1,999,999	182	104	25	45	29	28	16	13	8
$2,000,000 to $4,999,999	91	34	10	40	30	30	10	9	7
$5,000,000 or more	78	17	8	49	25	21	24	12	4
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment — farms	5 332	4 422	378	456	341	330	115	92	76
$1,000	283 699	72 794	24 031	183 703	52 354	46 644	131 349	90 902	3 171
Farms by value group:									
$1 to $4,999	1 419	1 268	97	40	33	33	7	7	14
$5,000 to $9,999	786	688	50	40	28	28	12	11	8
$10,000 to $19,999	1 327	1 138	92	83	66	66	17	16	14
$20,000 to $49,999	1 364	1 107	95	139	112	107	27	25	23
$50,000 to $99,999	266	173	26	57	43	42	14	10	10
$100,000 to $199,999	95	37	12	42	32	29	10	9	4
$200,000 to $499,999	37	10	3	22	14	14	8	5	2
$500,000 or more	38	1	3	33	13	11	20	9	1
SELECTED MACHINERY AND EQUIPMENT[1]									
Motortrucks, including pickups — farms	4 762	3 944	324	425	321	310	104	81	69
number	9 820	5 668	574	3 353	1 354	1 167	1 999	1 157	225
Wheel tractors — farms	2 896	2 354	204	288	204	194	84	64	50
number	5 470	3 682	411	1 276	507	482	769	507	101
Less than 40 horsepower (PTO) — farms	2 385	1 984	162	203	151	146	52	43	36
number	3 233	2 547	249	383	239	234	144	78	54
40 horsepower (PTO) or more — farms	1 201	920	84	167	114	106	53	36	30
number	2 237	1 135	162	893	268	248	625	429	47
Grain and bean combines — farms	–	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–	–
Cottonpickers and strippers — farms	–	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–	–
Mower conditioners — farms	–	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–	–
Pickup balers — farms	10	8	–	2	–	–	2	1	–
number	12	(D)	–	(D)	–	–	(D)	(D)	–
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer — farms	3 931	3 260	290	330	238	230	92	72	51
acres on which used	200 723	18 210	9 069	172 759	27 337	22 061	145 422	100 918	685
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops — farms	1 790	1 405	151	210	154	150	56	42	24
acres on which used	53 593	6 775	4 376	(D)	(D)	2 517	36 502	(D)	(D)
Nematodes in crops — farms	489	374	41	71	52	52	19	11	3
acres on which used	15 587	1 313	215	14 051	989	989	13 062	101	8
Diseases in crops and orchards — farms	1 018	780	80	139	102	101	37	29	19
acres on which used	21 036	3 644	450	16 836	1 938	(D)	14 898	(D)	106
Weeds, grass, or brush in crops and pasture — farms	2 820	2 303	206	273	197	190	76	57	38
acres on which used	178 422	16 532	8 335	152 114	42 324	36 025	109 790	70 347	1 441
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	157	119	13	22	14	12	8	5	3
acres on which used	40 292	524	75	39 640	(D)	(D)	(D)	29 885	53

See footnotes at end of table.

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TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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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	5 336	4 425	379	456	341	330	115	92	76
Full owners	3 001	2 582	215	156	123	117	33	26	48
Part owners	698	555	37	94	68	65	26	20	12
Tenants	1 637	1 288	127	206	150	148	56	46	16
White	2 178	1 734	182	231	150	144	81	62	31
Full owners	1 320	1 110	106	85	56	54	29	24	19
Part owners	327	253	20	50	31	29	19	14	4
Tenants	531	371	56	96	63	61	33	24	8
Black and other races	3 158	2 691	197	225	191	186	34	30	45
Full owners	1 681	1 472	109	71	67	63	4	2	29
Part owners	371	302	17	44	37	36	7	6	8
Tenants	1 106	917	71	110	87	87	23	22	8
OWNED AND RENTED LAND									
Land owned—farms	3 707	3 140	254	253	194	184	59	46	60
acres	897 000	101 740	(D)	464 128	187 200	132 817	276 928	190 691	(D)
Owned land in farms—farms	3 699	3 137	252	250	191	182	59	46	60
acres	812 668	98 666	(D)	395 510	153 774	112 517	241 736	161 490	(D)
Land rented or leased from others—farms	2 341	1 847	164	302	219	214	83	66	28
acres	823 992	145 717	(D)	498 805	282 026	213 573	216 779	159 513	(D)
landlords	3 357	2 460	215	612	427	416	185	123	70
Rented or leased land in farms—farms	2 335	1 843	164	300	218	213	82	66	28
acres	776 175	145 553	(D)	452 194	266 174	197 894	186 020	129 111	(D)
Land rented or leased to others—farms	272	192	21	53	37	32	16	9	6
acres	132 149	3 238	13 564	115 229	49 278	35 979	65 951	59 603	118
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	3 213	2 789	193	193	145	141	48	41	38
Not on farm operated	1 695	1 284	156	225	165	159	60	45	30
Not reported	428	352	30	38	31	30	7	6	8
Operators by principal occupation:									
Farming	2 926	2 346	227	315	239	233	76	59	38
Other	2 410	2 079	152	141	102	97	39	33	38
Operators by days worked off farm:									
None	1 961	1 549	150	226	171	167	55	42	36
Any	2 864	2 441	205	185	133	128	52	44	33
1 to 99 days	666	559	49	49	31	30	18	17	9
100 to 199 days	711	630	39	33	26	24	7	5	9
200 days or more	1 487	1 252	117	103	76	74	27	22	15
Not reported	511	435	24	45	37	35	8	6	7
Operators by years on present farm:									
2 years or less	358	278	44	33	15	15	18	14	3
3 or 4 years	673	542	55	59	37	36	22	16	17
5 to 9 years	1 204	980	98	106	75	75	31	26	20
10 years or more	2 136	1 807	123	187	156	148	31	25	19
Average years on present farm	13.2	13.6	10.9	11.8	13.1	13.0	7.9	8.0	9.1
Not reported	965	818	59	71	58	56	13	11	17
Operators by age group:									
Under 25 years	24	23	1	–	–	–	–	–	–
25 to 34 years	362	311	20	25	17	17	8	8	6
35 to 44 years	1 309	1 064	100	128	86	84	42	35	17
45 to 49 years	687	563	51	62	48	48	14	11	11
50 to 54 years	501	396	49	52	37	36	15	10	4
55 to 59 years	444	360	38	37	27	27	10	8	9
60 to 64 years	530	434	41	49	36	33	13	11	6
65 to 69 years	589	502	30	46	37	33	9	7	11
70 years and over	890	772	49	57	53	52	4	2	12
Average age	53.8	54.0	52.8	52.6	53.9	53.7	48.9	48.1	54.1
Operators by sex:									
Male	4 536	3 740	317	412	309	299	103	80	67
Female	800	685	62	44	32	31	12	12	9
Operators of Spanish origin (see text)	154	135	9	9	6	6	3	3	1
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)—farms	4 425	4 425	–	–	–	–	–	–	–
acres	244 219	244 219	–	–	–	–	–	–	–
Partnership—farms	379	–	379	–	–	–	–	–	–
acres	147 620	–	147 620	–	–	–	–	–	–
Corporation:									
Family held—farms	341	–	–	341	341	330	–	–	–
acres	419 948	–	–	419 948	419 948	310 411	–	–	–
More than 10 stockholders—farms	11	–	–	11	11	–	–	–	–
10 or less stockholders—farms	330	–	–	330	330	330	–	–	–
Other than family held—farms	115	–	–	115	–	–	115	92	–
acres	427 756	–	–	427 756	–	–	427 756	290 601	–
More than 10 stockholders—farms	23	–	–	23	–	–	23	–	–
10 or less stockholders—farms	92	–	–	92	–	–	92	92	–
Other—cooperative, estate or trust, institutional, etc.—farms	76	–	–	–	–	–	–	–	76
acres	349 300	–	–	–	–	–	–	–	349 300

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.
				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	45	23	6	13	11	10	2	2	3
number	59	24	9	23	(D)	(D)	(D)	(D)	3
Hired workers — farms	112	23	7	77	39	37	38	22	5
number	1 017	28	12	931	105	(D)	826	661	46
Farm-related deaths:									
Operator and family members — farms	–	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–	–
Hired workers — farms	–	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–	–
FARMS BY SIZE									
1 to 9 acres	3 410	2 997	227	157	125	123	32	32	29
10 to 49 acres	1 342	1 073	101	146	111	110	35	32	22
50 to 69 acres	122	88	9	20	18	18	2	2	5
70 to 99 acres	84	58	6	18	12	12	6	4	2
100 to 139 acres	61	38	6	12	8	6	4	2	5
140 to 179 acres	46	32	3	10	7	7	3	3	1
180 to 219 acres	38	26	4	6	4	4	2	1	2
220 to 259 acres	13	11	–	2	1	1	1	–	–
260 to 499 acres	82	57	4	19	15	15	4	2	2
500 to 999 acres	34	20	6	6	5	5	1	–	2
1,000 to 1,999 acres	31	15	4	10	8	8	2	1	2
2,000 acres or more	73	10	9	50	27	21	23	13	4
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)	–	–	–	–	–	–	–	–	–
Field crops, except cash grains (013)	378	310	30	33	19	18	14	9	5
Cotton (0131)	–	–	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	378	310	30	33	19	18	14	9	5
Vegetables and melons (016)	485	426	27	27	21	21	6	6	5
Fruits and tree nuts (017)	2 019	1 759	120	112	70	67	42	31	28
Horticultural specialties (018)	1 429	1 115	126	176	138	136	38	36	12
General farms, primarily crop (019)	21	19	–	1	–	–	1	–	1
Livestock, except dairy, poultry, and animal specialties (021)	784	654	52	62	54	51	8	6	16
Beef cattle, except feedlots (0212)	559	467	30	48	41	39	7	6	14
Dairy farms (024)	22	8	2	11	9	9	2	–	1
Poultry and eggs (025)	48	33	3	12	12	11	–	–	–
Animal specialties (027)	121	87	13	17	13	13	4	4	4
General farms, primarily livestock and animal specialties (029)	29	14	6	5	5	4	–	–	4
LIVESTOCK									
Cattle and calves inventory — farms	874	716	55	80	66	61	14	8	23
number	191 230	41 032	14 086	90 590	63 696	55 044	26 894	18 577	45 522
Farms with—									
1 to 9	297	266	17	7	7	7	–	–	7
10 to 49	329	296	13	15	13	13	2	1	5
50 to 99	82	68	9	3	1	1	2	2	2
100 to 199	49	42	5	1	1	1	–	–	1
200 to 499	60	33	6	16	15	14	1	–	5
500 or more	57	11	5	38	29	25	9	5	3
Cows and heifers that had calved — farms	689	555	43	72	59	54	13	8	19
number	98 436	22 790	7 816	45 536	32 674	28 922	12 862	8 727	22 294
Beef cows — farms	655	535	39	62	51	46	11	8	19
number	87 620	21 307	(D)	37 066	(D)	(D)	(D)	8 727	(D)
Farms with—									
1 to 9	287	265	11	6	6	6	–	–	5
10 to 49	212	182	12	13	10	10	3	3	5
50 to 99	59	48	7	3	3	3	–	–	1
100 to 199	34	18	2	9	7	6	2	–	5
200 to 499	29	18	2	9	9	8	–	–	–
500 or more	34	4	5	22	16	13	6	5	3
Milk cows — farms	57	39	5	12	10	10	2	–	1
number	10 816	1 483	(D)	8 470	(D)	(D)	(D)	–	(D)
Farms with—									
1 to 4	34	31	3	–	–	–	–	–	–
5 to 9	3	2	–	1	1	1	–	–	–
10 to 49	2	2	–	–	–	–	–	–	–
50 to 99	–	–	–	–	–	–	–	–	–
100 to 199	3	1	–	1	1	1	–	–	1
200 to 499	7	2	1	4	4	4	–	–	–
500 or more	8	1	1	6	4	4	2	–	–
Heifers and heifer calves — farms	615	494	35	69	58	53	11	6	17
number	47 490	9 052	3 394	20 690	15 408	12 568	5 282	1 916	14 354
Steers, steer calves, bulls, and bull calves — farms	730	588	49	76	62	57	14	8	17
number	45 304	9 190	2 876	24 364	15 614	13 554	8 750	7 934	8 874

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.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
LIVESTOCK—Con.									
Cattle and calves sold—farms	699	567	40	75	61	56	14	8	17
number	82 788	15 570	6 000	38 708	29 375	26 033	9 333	7 443	22 510
$1,000	33 663	4 794	2 438	(D)	11 444	10 280	(D)	2 930	(D)
Calves—farms	344	273	21	42	34	32	8	3	8
number	22 938	7 021	1 861	13 646	11 093	(D)	2 553	(D)	410
$1,000	6 195	1 706	(D)	(D)	3 295	(D)	(D)	(D)	(D)
Cattle—farms	554	441	32	66	54	49	12	8	15
number	59 850	8 549	4 139	25 062	18 282	(D)	6 780	(D)	22 100
$1,000	27 468	3 088	(D)	11 083	8 149	(D)	2 935	(D)	(D)
Fattened on grain and concentrates—farms	74	56	5	8	6	5	2	1	5
number	8 622	1 388	(D)	5 569	(D)	(D)	(D)	(D)	(D)
$1,000	5 357	637	(D)	(D)	(D)	(D)	(D)	(D)	336
Hogs and pigs inventory—farms	253	202	28	16	15	14	1	–	7
number	28 570	10 868	6 154	11 056	(D)	(D)	(D)	–	492
Farms with—									
1 to 24	150	127	15	5	5	5	–	–	3
25 to 49	30	27	–	2	2	2	–	–	1
50 to 99	16	14	1	–	–	–	–	–	1
100 to 199	23	19	3	–	–	–	–	–	1
200 to 499	18	12	4	1	1	–	–	–	1
500 or more	16	3	5	8	7	7	1	–	–
Used or to be used for breeding—farms	188	146	21	15	14	13	1	–	6
number	4 759	1 809	1 107	1 722	(D)	(D)	(D)	–	121
Other—farms	234	185	27	15	14	13	1	–	7
number	23 811	9 059	5 047	9 334	(D)	(D)	(D)	–	371
Hogs and pigs sold—farms	200	157	23	14	12	11	2	–	6
number	47 831	16 371	9 048	21 585	(D)	(D)	(D)	–	827
$1,000	7 069	2 209	1 373	3 375	(D)	(D)	(D)	–	112
Feeder pigs—farms	31	27	–	2	2	2	–	–	2
number	4 539	2 283	–	(D)	(D)	(D)	–	–	(D)
$1,000	268	119	–	(D)	(D)	(D)	–	–	(D)
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30—farms	194	151	21	16	14	13	2	–	6
number	6 843	2 451	1 525	2 719	(D)	(D)	(D)	–	148
Dec. 1 and May 31—farms	178	137	21	14	12	11	2	–	6
number	3 338	1 186	752	1 321	(D)	(D)	(D)	–	79
June 1 and Nov. 30—farms	157	117	20	15	13	12	2	–	5
number	3 505	1 265	773	1 398	(D)	(D)	(D)	–	69
Sheep and lambs of all ages inventory—farms	62	47	4	8	6	6	2	2	3
number	22 938	(D)	(D)	4 125	(D)	(D)	(D)	(D)	65
Ewes 1 year old or older—farms	50	38	3	6	4	4	2	2	3
number	11 973	(D)	10	2 586	(D)	(D)	(D)	(D)	(D)
Sheep and lambs sold—farms	39	29	2	5	3	3	2	2	3
number	2 122	(D)	(D)	1 398	(D)	(D)	(D)	(D)	63
Sheep and lambs shorn—farms	25	19	–	4	2	2	2	2	2
number	4 175	547	–	(D)	(D)	(D)	(D)	(D)	(D)
pounds of wool	18 972	4 173	–	(D)	(D)	(D)	(D)	(D)	(D)
Horses and ponies inventory—farms	533	422	38	57	44	39	13	9	16
number	3 916	1 937	474	979	779	584	200	132	526
Horses and ponies sold—farms	80	56	5	18	15	14	3	3	1
number	248	122	(D)	73	62	(D)	11	11	(D)
Goats inventory—farms	107	88	12	5	5	4	–	–	2
number	4 955	1 883	(D)	197	197	(D)	–	–	(D)
Goats sold—farms	39	29	4	5	5	4	–	–	1
number	3 027	546	(D)	(D)	(D)	(D)	–	–	(D)
POULTRY									
Chickens 3 months old or older inventory—farms	177	142	23	9	8	8	1	–	3
number	935 278	(D)	(D)	(D)	(D)	(D)	(D)	–	(D)
Farms with—									
1 to 399	162	138	20	2	2	2	–	–	2
400 to 3,199	3	1	–	1	–	–	1	–	1
3,200 to 9,999	2	–	1	1	1	1	–	–	–
10,000 to 19,999	1	–	–	1	1	1	–	–	–
20,000 to 49,999	3	2	1	–	–	–	–	–	–
50,000 to 99,999	3	1	–	2	2	2	–	–	–
100,000 or more	3	–	1	2	2	2	–	–	–
Hens and pullets of laying age—farms	174	140	22	9	8	8	1	–	3
number	916 055	113 817	(D)	660 268	(D)	(D)	(D)	–	(D)
Pullets 3 months old or older not of laying age—farms	44	36	7	1	1	1	–	–	–
number	19 223	(D)	(D)	(D)	(D)	(D)	–	–	–
Hens and pullets sold—farms	34	21	3	9	8	8	1	–	1
number	(D)	67 711	(D)	736 949	(D)	(D)	(D)	–	(D)
Broilers and other meat-type chickens sold—farms	14	10	–	3	3	2	–	–	1
number	1 201 331	(D)	–	800 938	800 938	(D)	–	–	(D)
Farms with—									
1 to 1,999	9	8	–	–	–	–	–	–	1
2,000 to 59,999	1	1	–	–	–	–	–	–	–
60,000 to 99,999	1	–	–	1	1	1	–	–	–
100,000 or more	3	1	–	2	2	1	–	–	–
Turkey hens kept for breeding—farms	11	11	–	–	–	–	–	–	–
number	47	47	–	–	–	–	–	–	–
Turkeys sold—farms	–	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–	–

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.
				Total	Family held		Other than family held		
					Total	10 or less stock-holders	Total	10 or less stock-holders	
CROPS HARVESTED									
Sugarcane for sugar ---- farms	31	15	–	12	3	2	9	7	4
acres	62 915	(D)	–	62 485	15 444	(D)	47 041	(D)	(D)
tons	5 488 214	(D)	–	5 452 106	1 358 515	(D)	4 093 591	(D)	(D)
Irrigated---- farms	13	1	–	10	2	1	8	6	2
acres	43 212	(D)	–	(D)	(D)	(D)	(D)	(D)	(D)
Pineapples harvested ---- farms	21	10	2	9	3	2	6	1	–
acres	15 500	(D)	(D)	15 486	(D)	(D)	(D)	(D)	–
tons	556 748	(D)	(D)	556 543	(D)	(D)	(D)	(D)	–
Irrigated---- farms	8	1	1	6	1	–	5	–	–
acres	12 887	(D)	(D)	(D)	(D)	–	9 684	–	–
Vegetables harvested for sale (see text) ---- farms	602	523	35	35	28	28	7	6	9
acres	5 129	3 734	304	1 057	(D)	(D)	(D)	(D)	34
Irrigated---- farms	454	385	30	32	27	27	5	5	7
acres	4 336	3 016	300	1 004	(D)	(D)	(D)	(D)	16
Farms by acres harvested:									
0.1 to 4.9 acres ----	442	394	24	16	11	11	5	4	8
5.0 to 24.9 acres ----	116	101	6	8	7	7	1	1	1
25.0 to 99.9 acres ----	37	23	5	9	9	9	–	–	–
100.0 to 249.9 acres ----	5	4	–	1	–	–	1	1	–
250.0 acres or more ----	2	1	–	1	1	1	–	–	–
Land in orchards ---- farms	2 537	2 211	159	130	86	84	44	36	37
acres	38 590	11 935	7 759	18 636	2 951	(D)	15 684	7 243	261
Irrigated---- farms	745	636	51	47	22	22	25	21	11
acres	14 095	2 024	(D)	7 035	338	338	6 697	2 655	(D)
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres ----	1 661	1 509	88	42	28	28	14	14	22
5.0 to 24.9 acres ----	780	653	62	53	42	42	11	11	12
25.0 to 99.9 acres ----	64	40	5	16	8	6	8	6	3
100.0 to 249.9 acres ----	14	7	1	6	5	5	1	–	–
250.0 acres or more ----	18	2	3	13	3	3	10	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 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	5 336	2 926	14	188	619	515	548	1 042
percent	100.0	54.8	.3	3.5	11.6	9.7	10.3	19.5
Land in farms ---- acres	1 588 843	1 414 752	100	15 254	249 547	288 267	410 071	451 513
Average size of farm ---- acres	298	484	7	81	403	560	748	433
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ---- farms	5 336	2 926	14	188	619	515	548	1 042
$1,000	552 054	492 227	242	17 245	67 047	164 977	187 093	55 624
Average per farm ---- dollars	103 458	168 225	17 261	91 727	108 316	320 343	341 411	53 381
Farms by value of sales:								
Less than $1,000 (see text) ----	1 004	338	2	18	41	46	54	177
$1,000 to $2,499 ----	786	310	2	8	36	40	56	168
$2,500 to $4,999 ----	754	352	–	12	39	57	61	183
$5,000 to $9,999 ----	715	389	–	17	64	55	79	174
$10,000 to $19,999 ----	698	429	6	29	95	74	76	149
$20,000 to $24,999 ----	165	106	–	10	27	27	20	22
$25,000 to $39,999 ----	376	281	2	26	85	47	59	62
$40,000 to $49,999 ----	108	87	1	4	33	23	17	9
$50,000 to $99,999 ----	291	245	1	36	79	44	45	40
$100,000 to $249,999 ----	221	200	–	20	70	46	37	27
$250,000 to $499,999 ----	105	87	–	5	27	26	18	11
$500,000 to $999,999 ----	49	45	–	2	15	9	10	9
$1,000,000 to $2,499,999 ----	34	30	–	–	6	8	7	9
$2,500,000 to $4,999,999 ----	8	7	–	–	1	5	1	–
$5,000,000 or more ----	22	20	–	1	1	8	8	2
Grains ---- farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sales of $50,000 or more ---- farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Corn for grain ---- farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Wheat ---- farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Soybeans ---- farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sorghum for grain ---- farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Barley ---- farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Oats ---- farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Other grains ---- farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
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	9	6	–	–	2	1	3	–
$1,000	248	(D)	–	–	(D)	(D)	(D)	–
Sales of $50,000 or more ---- farms	1	–	–	–	–	–	–	–
$1,000	(D)	–	–	–	–	–	–	–
Vegetables, sweet corn, and melons ---- farms	601	460	3	35	118	102	74	128
$1,000	29 540	28 203	67	1 683	8 881	9 862	3 765	3 946
Sales of $50,000 or more ---- farms	123	118	–	9	49	29	18	13
$1,000	24 325	23 757	–	1 398	7 692	8 808	3 076	2 784
Fruits, nuts, and berries ---- farms	1 837	999	6	64	167	173	171	418
$1,000	158 769	136 900	101	2 086	6 360	73 491	49 186	5 676
Sales of $50,000 or more ---- farms	127	108	1	18	25	30	18	16
$1,000	146 489	129 296	(D)	(D)	4 834	72 268	47 492	3 215
Nursery and greenhouse crops ---- farms	1 580	891	2	56	245	169	169	250
$1,000	81 495	69 273	(D)	(D)	25 349	15 253	17 610	6 630
Sales of $50,000 or more ---- farms	272	230	–	26	89	52	39	24
$1,000	68 277	60 909	–	4 030	22 592	13 662	15 994	4 631
Other crops ---- farms	455	301	2	29	80	69	59	62
$1,000	183 357	170 533	(D)	(D)	16 065	42 103	99 802	11 940
Sales of $50,000 or more ---- farms	68	59	–	2	16	15	19	7
$1,000	178 496	(D)	–	(D)	14 903	41 426	99 065	(D)
Poultry and poultry products ---- farms	98	59	2	3	13	15	10	16
$1,000	21 197	18 444	(D)	(D)	(D)	(D)	8 465	3 212
Sales of $50,000 or more ---- farms	19	15	–	1	2	3	4	5
$1,000	(D)	18 398	–	(D)	(D)	(D)	8 459	3 192
Dairy products ---- farms	23	20	–	1	3	6	6	4
$1,000	31 570	28 115	–	(D)	(D)	11 782	2 593	5 430
Sales of $50,000 or more ---- farms	20	17	–	1	3	6	3	4
$1,000	31 557	28 102	–	(D)	(D)	11 782	2 580	5 430
Cattle and calves ---- farms	699	351	1	18	52	48	77	155
$1,000	33 663	30 635	(D)	(D)	4 803	4 787	4 263	15 989
Sales of $50,000 or more ---- farms	67	55	–	5	8	9	12	21
$1,000	30 018	28 353	–	(D)	4 579	4 403	(D)	15 040

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 51
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	2 410	10	174	690	673	426	437
	percent	45.2	.2	3.3	12.9	12.6	8.0	8.2
Land in farms	acres	174 091	(D)	3 690	35 994	(D)	26 297	73 588
Average size of farm	acres	72	(D)	21	52	(D)	62	168
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms	2 410	10	174	690	673	426	437
	$1,000	59 826	(D)	(D)	7 890	19 370	5 031	25 949
Average per farm	dollars	24 824	(D)	(D)	11 435	28 781	11 810	59 380
Farms by value of sales:								
Less than $1,000 (see text)		666	1	39	201	192	111	122
$1,000 to $2,499		476	2	31	116	125	83	119
$2,500 to $4,999		402	–	29	117	95	83	78
$5,000 to $9,999		326	4	30	94	93	50	55
$10,000 to $19,999		269	3	20	79	85	52	30
$20,000 to $24,999		59	–	12	15	15	13	4
$25,000 to $39,999		95	–	4	36	31	16	8
$40,000 to $49,999		21	–	6	8	3	4	–
$50,000 to $99,999		46	–	2	14	18	8	4
$100,000 to $249,999		21	–	1	4	9	–	7
$250,000 to $499,999		18	–	–	5	5	6	2
$500,000 to $999,999		4	–	–	1	1	–	2
$1,000,000 to $2,499,999		4	–	–	–	–	–	4
$2,500,000 to $4,999,999		1	–	–	–	–	–	1
$5,000,000 or more		2	–	–	–	1	–	1
Grains	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Sales of $50,000 or more	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Corn for grain	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Wheat	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Soybeans	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Sorghum for grain	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Barley	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Oats	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Other grains	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
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	3	–	–	1	–	–	2
	$1,000	(D)	–	–	(D)	–	–	(D)
Sales of $50,000 or more	farms	1	–	–	–	–	–	1
	$1,000	(D)	–	–	–	–	–	(D)
Vegetables, sweet corn, and melons	farms	141	–	12	46	51	15	17
	$1,000	1 337	–	51	296	752	88	151
Sales of $50,000 or more	farms	5	–	–	–	4	–	1
	$1,000	568	–	–	–	(D)	–	(D)
Fruits, nuts, and berries	farms	838	5	55	243	230	171	134
	$1,000	21 869	42	351	1 597	12 885	1 472	5 522
Sales of $50,000 or more	farms	19	–	1	2	7	4	5
	$1,000	17 192	–	(D)	(D)	(D)	478	4 939
Nursery and greenhouse crops	farms	689	2	54	212	184	105	132
	$1,000	12 222	(D)	(D)	3 637	3 844	1 846	2 148
Sales of $50,000 or more	farms	42	–	2	15	13	8	4
	$1,000	7 368	–	(D)	2 081	2 470	(D)	1 512
Other crops	farms	154	3	19	47	34	31	20
	$1,000	12 824	(D)	192	546	396	368	(D)
Sales of $50,000 or more	farms	9	–	–	3	2	–	4
	$1,000	(D)	–	–	201	(D)	–	(D)
Poultry and poultry products	farms	39	–	2	13	12	6	6
	$1,000	2 752	–	(D)	(D)	(D)	(D)	(D)
Sales of $50,000 or more	farms	4	–	–	1	1	–	2
	$1,000	(D)	–	–	(D)	(D)	–	(D)
Dairy products	farms	3	–	–	–	–	1	2
	$1,000	3 455	–	–	–	–	(D)	(D)
Sales of $50,000 or more	farms	3	–	–	–	–	1	2
	$1,000	3 455	–	–	–	–	(D)	(D)
Cattle and calves	farms	348	1	19	89	96	62	81
	$1,000	3 028	(D)	116	(D)	614	758	757
Sales of $50,000 or more	farms	12	–	–	3	3	3	3
	$1,000	1 665	–	–	415	274	530	445

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 52
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	200	119	–	7	18	18	30	46
	$1,000	7 069	5 772	–	35	1 204	944	1 147	2 443
Sales of $50,000 or more	farms	30	26	–	–	5	4	9	8
	$1,000	5 738	4 842	–	–	1 027	748	919	2 148
Sheep, lambs, and wool	farms	41	27	–	3	9	10	3	2
	$1,000	110	(D)	–	2	7	8	(D)	(D)
Sales of $50,000 or more	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Other livestock and livestock products (see text)	farms	182	105	1	11	38	15	15	25
	$1,000	5 035	4 224	(D)	252	1 468	1 966	(D)	(D)
Sales of $50,000 or more	farms	17	14	–	3	2	5	1	3
	$1,000	4 057	3 610	–	230	(D)	1 929	(D)	202
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	435	225	–	17	49	49	32	78
	$1,000	2 469	2 002	–	181	467	469	375	510
FARM PRODUCTION EXPENSES[1]									
Total farm production expenses	farms	5 336	2 926	14	188	619	515	548	1 042
	$1,000	466 826	414 173	101	13 236	50 898	144 921	160 039	44 979
Average per farm	dollars	87 486	141 549	7 196	70 406	82 226	281 400	292 041	43 166
Livestock and poultry purchased	farms	478	268	2	23	57	52	41	93
	$1,000	7 856	6 780	(D)	(D)	734	2 757	1 445	1 665
Farms with expenses of —									
$1 to $4,999		370	181	2	17	40	36	19	67
$5,000 to $24,999		62	48	–	5	12	9	13	9
$25,000 to $99,999		31	27	–	1	3	4	5	14
$100,000 to $249,999		10	7	–	–	2	–	3	2
$250,000 or more		5	5	–	–	–	3	1	1
Feed for livestock and poultry	farms	921	488	3	29	88	102	103	163
	$1,000	37 060	32 663	(D)	(D)	2 408	10 462	8 223	8 357
Farms with expenses of —									
$1 to $4,999		725	329	3	18	66	64	67	111
$5,000 to $24,999		99	77	–	8	9	18	14	28
$25,000 to $99,999		47	39	–	1	8	10	12	8
$100,000 to $249,999		16	13	–	–	3	3	3	4
$250,000 or more		34	30	–	2	2	7	7	12
Commercially mixed formula feeds	farms	371	230	3	16	41	57	44	69
	$1,000	22 286	20 158	2	1 090	1 695	4 483	6 719	6 169
Farms with expenses of —									
$1 to $4,999		251	130	3	9	25	28	23	42
$5,000 to $24,999		55	43	–	4	6	15	7	11
$25,000 to $99,999		33	30	–	1	9	8	7	5
$100,000 or more		32	27	–	2	1	6	7	11
Seeds, bulbs, plants, and trees	farms	1 507	953	3	67	267	205	164	247
	$1,000	12 655	11 157	(D)	(D)	2 104	4 273	3 857	787
Farms with expenses of —									
$1 to $999		1 085	600	2	40	135	120	99	204
$1,000 to $4,999		268	223	1	19	83	48	39	33
$5,000 to $24,999		108	90	–	8	37	26	12	7
$25,000 to $49,999		8	7	–	–	3	–	3	1
$50,000 or more		38	33	–	–	9	11	11	2
Commercial fertilizer	farms	4 028	2 321	13	154	521	420	423	790
	$1,000	30 574	27 104	30	552	3 794	9 977	11 135	1 616
Farms with expenses of —									
$1 to $4,999		3 622	1 979	12	111	409	332	358	757
$5,000 to $24,999		341	282	1	42	94	66	51	28
$25,000 to $49,999		26	25	–	1	13	6	2	3
$50,000 or more		39	35	–	–	5	16	12	2
Agricultural chemicals	farms	3 853	2 220	12	156	500	381	410	761
	$1,000	20 396	17 748	14	345	1 742	6 522	7 798	1 327
Farms with expenses of —									
$1 to $4,999		3 601	1 989	11	136	421	325	362	734
$5,000 to $24,999		196	178	1	20	67	37	32	21
$25,000 to $49,999		20	19	–	–	4	5	6	4
$50,000 or more		36	34	–	–	8	14	10	2
Petroleum products	farms	4 831	2 724	13	181	592	488	518	932
	$1,000	18 110	15 538	12	435	2 254	5 281	5 835	1 721
Farms with expenses of —									
$1 to $4,999		4 535	2 463	13	163	525	422	449	891
$5,000 to $24,999		245	218	–	17	59	51	55	36
$25,000 to $49,999		17	13	–	–	5	2	4	2
$50,000 or more		34	30	–	1	3	13	10	3
Gasoline and gasohol	farms	4 458	2 542	13	172	551	443	491	872
	$1,000	7 537	5 788	11	290	1 228	1 452	1 839	968
Diesel fuel	farms	1 714	1 089	5	75	264	242	221	282
	$1,000	8 676	8 101	1	112	811	3 260	3 305	612
Natural gas	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms	2 935	1 888	5	132	456	373	367	555
	$1,000	1 896	1 649	(Z)	33	214	569	691	141

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 53
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	81	–	8	23	22	16	12
$1,000	1 297	–	23	676	150	120	328
Sales of $50,000 or more ---- farms	4	–	–	1	–	1	2
$1,000	896	–	–	(D)	–	(D)	(D)
Sheep, lambs, and wool ---- farms	14	–	–	7	6	–	1
$1,000	(D)	–	–	(D)	(D)	–	(D)
Sales of $50,000 or more ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Other livestock and livestock products (see text) ---- farms	77	1	7	20	33	10	6
$1,000	811	(D)	25	215	495	55	(D)
Sales of $50,000 or more ---- farms	3	–	–	1	2	–	–
$1,000	447	–	–	(D)	(D)	–	–
Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms	210	2	6	83	62	26	31
$1,000	467	(D)	(D)	158	174	36	79
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ---- farms	2 410	10	174	690	673	426	437
$1,000	52 653	49	1 043	6 165	14 375	4 013	27 009
Average per farm ---- dollars	21 848	4 853	5 996	8 935	21 360	9 419	61 804
Livestock and poultry purchased ---- farms	210	1	16	59	65	31	38
$1,000	1 075	(D)	(D)	138	374	100	422
Farms with expenses of —							
$1 to $4,999	189	1	13	53	59	29	34
$5,000 to $24,999	14	–	3	6	3	1	1
$25,000 to $99,999	4	–	–	–	2	1	1
$100,000 to $249,999	3	–	–	–	1	–	2
$250,000 or more	–	–	–	–	–	–	–
Feed for livestock and poultry ---- farms	433	1	23	136	138	69	66
$1,000	4 396	(D)	(D)	582	322	378	3 084
Farms with expenses of —							
$1 to $4,999	396	1	22	126	126	63	58
$5,000 to $24,999	22	–	1	6	9	4	2
$25,000 to $99,999	8	–	–	3	3	1	1
$100,000 to $249,999	3	–	–	–	–	1	2
$250,000 or more	4	–	–	1	–	–	3
Commercially mixed formula feeds ---- farms	141	–	5	41	53	21	21
$1,000	2 127	–	3	361	185	34	1 544
Farms with expenses of —							
$1 to $4,999	121	–	5	37	44	20	15
$5,000 to $24,999	12	–	–	2	7	1	2
$25,000 to $99,999	3	–	–	1	2	–	–
$100,000 or more	5	–	–	1	–	–	4
Seeds, bulbs, plants, and trees ---- farms	554	2	50	161	164	92	85
$1,000	1 498	(D)	(D)	107	170	115	1 052
Farms with expenses of —							
$1 to $999	485	2	36	142	149	80	76
$1,000 to $4,999	45	–	11	15	12	5	2
$5,000 to $24,999	18	–	3	3	1	7	4
$25,000 to $49,999	1	–	–	1	–	–	–
$50,000 or more	5	–	–	–	2	–	3
Commercial fertilizer ---- farms	1 707	9	126	487	479	311	295
$1,000	3 470	8	113	390	641	328	1 991
Farms with expenses of —							
$1 to $4,999	1 643	9	123	468	464	295	284
$5,000 to $24,999	59	–	3	19	13	16	8
$25,000 to $49,999	1	–	–	–	1	–	–
$50,000 or more	4	–	–	–	1	–	3
Agricultural chemicals ---- farms	1 633	8	117	454	466	291	297
$1,000	2 647	(D)	(D)	241	961	190	1 169
Farms with expenses of —							
$1 to $4,999	1 612	8	115	452	456	288	293
$5,000 to $24,999	18	–	2	2	9	2	3
$25,000 to $49,999	1	–	–	–	–	1	–
$50,000 or more	2	–	–	–	1	–	1
Petroleum products ---- farms	2 107	9	156	597	599	366	380
$1,000	2 572	4	95	376	497	279	1 321
Farms with expenses of —							
$1 to $4,999	2 072	9	156	591	589	360	367
$5,000 to $24,999	27	–	–	5	9	6	7
$25,000 to $49,999	4	–	–	1	–	–	3
$50,000 or more	4	–	–	–	1	–	3
Gasoline and gasohol ---- farms	1 916	9	151	536	539	342	339
$1,000	1 749	(D)	77	(D)	343	197	868
Diesel fuel ---- farms	625	4	45	183	175	106	112
$1,000	575	(D)	(D)	(D)	110	59	321
Natural gas ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
LP gas, fuel oil, kerosene, motor oil, grease, etc. ---- farms	1 047	4	85	304	301	199	154
$1,000	248	(D)	(D)	40	43	23	132

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 54
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	1 938	1 260	–	78	316	254	249	363
$1,000	5 917	4 912	–	234	847	1 189	2 070	572
Farms with expenses of —								
$1 to $999	1 430	835	–	46	183	158	162	286
$1,000 to $4,999	382	321	–	25	106	66	61	63
$5,000 to $24,999	91	75	–	6	23	20	16	10
$25,000 to $49,999	13	10	–	–	3	3	2	2
$50,000 or more	22	19	–	1	1	7	8	2
Hired farm labor — farms	1 447	975	2	82	269	214	195	213
$1,000	178 788	164 269	(D)	(D)	18 053	54 630	75 093	12 785
Farms with expenses of —								
$1 to $4,999	777	407	2	34	98	83	71	119
$5,000 to $24,999	281	227	–	25	66	43	47	46
$25,000 to $99,999	234	204	–	17	70	45	41	31
$100,000 to $249,999	80	67	–	4	20	19	15	9
$250,000 or more	75	70	–	2	15	24	21	8
Workers by days worked:								
150 days or more — farms	745	594	–	44	167	144	129	110
workers	9 008	8 145	–	161	1 167	3 061	2 959	797
Less than 150 days — farms	1 188	760	2	74	205	165	145	169
workers	5 737	4 344	(D)	(D)	820	1 337	1 436	485
Contract labor — farms	665	359	2	36	91	95	56	79
$1,000	6 406	3 762	(D)	(D)	916	1 512	477	541
Farms with expenses of —								
$1 to $999	203	90	2	11	21	25	13	18
$1,000 to $4,999	297	147	–	17	31	31	27	41
$5,000 to $24,999	124	88	–	4	29	27	11	17
$25,000 to $49,999	24	21	–	1	8	8	3	1
$50,000 or more	17	13	–	3	2	4	2	2
Repair and maintenance — farms	3 872	2 311	7	143	535	440	439	747
$1,000	34 231	29 871	(D)	(D)	2 999	11 428	11 444	3 514
Farms with expenses of —								
$1 to $4,999	3 472	1 964	7	120	435	356	358	688
$5,000 to $24,999	315	274	–	19	85	59	62	49
$25,000 to $49,999	42	35	–	3	7	11	7	7
$50,000 or more	43	38	–	1	8	14	12	3
Customwork, machine hire, and rental of machinery and equipment — farms	775	466	3	40	140	115	80	88
$1,000	4 395	3 655	2	90	746	569	1 629	618
Farms with expenses of —								
$1 to $999	417	203	2	15	53	55	30	48
$1,000 to $4,999	269	191	1	18	58	49	32	33
$5,000 to $24,999	68	54	–	7	23	8	12	4
$25,000 to $49,999	9	8	–	–	5	2	1	–
$50,000 or more	12	10	–	–	1	1	5	3
Interest expense — farms	1 048	683	1	49	217	161	133	122
$1,000	14 051	11 943	(D)	(D)	2 153	5 954	1 709	1 346
Farms with expenses of —								
$1 to $4,999	634	388	1	33	113	85	72	84
$5,000 to $24,999	338	230	–	14	88	56	46	26
$25,000 to $99,999	60	50	–	1	13	16	11	9
$100,000 or more	16	15	–	1	3	4	4	3
Secured by real estate — farms	603	375	–	19	122	88	73	73
$1,000	6 063	4 924	–	665	1 518	1 032	1 009	700
Farms with expenses of —								
$1 to $999	86	50	–	–	8	10	13	19
$1,000 to $4,999	241	140	–	4	47	34	25	30
$5,000 to $24,999	234	145	–	14	56	32	27	16
$25,000 to $49,999	25	23	–	–	5	10	3	5
$50,000 or more	17	17	–	1	6	2	5	3
Not secured by real estate — farms	535	377	1	35	117	93	69	62
$1,000	7 988	7 019	(D)	(D)	635	4 923	700	645
Farms with expenses of —								
$1 to $999	203	129	1	13	32	28	26	29
$1,000 to $4,999	185	128	–	19	45	31	16	17
$5,000 to $24,999	112	94	–	2	36	24	21	11
$25,000 to $49,999	18	13	–	1	3	3	3	3
$50,000 or more	17	13	–	–	1	7	3	2
Cash rent — farms	1 583	1 032	6	92	268	214	196	256
$1,000	15 249	13 160	6	331	2 517	3 231	5 157	1 919
Farms with expenses of —								
$1 to $4,999	1 350	837	6	79	210	156	157	229
$5,000 to $9,999	92	74	–	6	22	24	17	5
$10,000 to $24,999	70	59	–	4	20	13	12	10
$25,000 or more	71	62	–	3	16	21	10	12
Property taxes — farms	4 129	2 230	4	108	446	383	440	849
$1,000	6 696	4 755	(D)	(D)	828	1 041	1 797	917
Farms with expenses of —								
$1 to $4,999	3 995	2 137	4	102	426	360	415	830
$5,000 to $9,999	67	45	–	3	12	11	10	9
$10,000 to $24,999	35	23	–	2	4	4	8	5
$25,000 or more	32	25	–	1	4	8	7	5
All other farm production expenses — farms	4 701	2 679	13	178	591	485	509	903
$1,000	74 443	66 856	17	2 275	8 804	26 096	22 371	7 294
Farms with expenses of —								
$1 to $4,999	3 965	2 052	12	125	378	348	383	806
$5,000 to $24,999	492	413	1	40	153	74	79	66
$25,000 to $49,999	86	71	–	3	27	19	13	9
$50,000 to $99,999	74	67	–	9	16	20	13	9
$100,000 or more	84	76	–	1	17	24	21	13

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 55
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	678	4	58	191	207	118	100
$1,000	1 005	(D)	(D)	94	425	94	372
Farms with expenses of —							
$1 to $999	595	3	54	170	179	110	79
$1,000 to $4,999	61	1	4	18	22	5	11
$5,000 to $24,999	16	–	–	3	5	2	6
$25,000 to $49,999	3	–	–	–	–	1	2
$50,000 or more	3	–	–	–	1	–	2
Hired farm labor — farms	472	6	19	131	172	73	71
$1,000	14 520	10	98	951	4 024	826	8 612
Farms with expenses of —							
$1 to $4,999	370	6	16	109	135	53	51
$5,000 to $24,999	54	–	2	14	24	10	4
$25,000 to $99,999	30	–	1	7	7	8	7
$100,000 to $249,999	13	–	–	–	4	2	7
$250,000 or more	5	–	–	1	2	–	2
Workers by days worked:							
150 days or more — farms	151	–	5	29	61	26	30
workers	863	–	10	94	217	107	435
Less than 150 days — farms	428	6	19	127	149	65	62
workers	1 393	24	36	334	574	161	264
Contract labor — farms	306	–	14	93	85	68	46
$1,000	2 644	–	32	329	239	243	1 801
Farms with expenses of —							
$1 to $999	113	–	5	34	39	23	12
$1,000 to $4,999	150	–	7	48	38	32	25
$5,000 to $24,999	36	–	2	9	7	11	7
$25,000 to $49,999	3	–	–	–	1	2	–
$50,000 or more	4	–	–	2	–	–	2
Repair and maintenance — farms	1 561	6	119	464	449	269	254
$1,000	4 360	7	125	458	1 364	265	2 141
Farms with expenses of —							
$1 to $4,999	1 508	6	115	453	431	263	240
$5,000 to $24,999	41	–	4	10	14	6	7
$25,000 to $49,999	7	–	–	1	2	–	4
$50,000 or more	5	–	–	–	2	–	3
Customwork, machine hire, and rental of machinery and equipment — farms	309	3	28	113	90	47	28
$1,000	741	1	15	96	169	59	401
Farms with expenses of —							
$1 to $999	214	3	23	81	63	29	15
$1,000 to $4,999	78	–	5	29	22	14	8
$5,000 to $24,999	14	–	–	3	4	4	3
$25,000 to $49,999	1	–	–	–	–	–	1
$50,000 or more	2	–	–	–	1	–	1
Interest expense — farms	365	1	16	143	109	54	42
$1,000	2 108	(D)	(D)	699	791	137	418
Farms with expenses of —							
$1 to $4,999	246	1	11	96	71	43	24
$5,000 to $24,999	108	–	5	43	35	11	14
$25,000 to $99,999	10	–	–	4	2	–	4
$100,000 or more	1	–	–	–	1	–	–
Secured by real estate — farms	228	–	12	90	75	32	19
$1,000	1 139	–	35	520	382	102	101
Farms with expenses of —							
$1 to $999	36	–	6	13	7	7	3
$1,000 to $4,999	101	–	4	36	36	16	9
$5,000 to $24,999	89	–	2	39	32	9	7
$25,000 to $49,999	2	–	–	2	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Not secured by real estate — farms	158	1	6	56	46	25	24
$1,000	969	(D)	(D)	179	409	35	318
Farms with expenses of —							
$1 to $999	74	–	2	26	24	12	10
$1,000 to $4,999	57	1	1	24	17	11	3
$5,000 to $24,999	18	–	3	4	2	2	7
$25,000 to $49,999	5	–	–	1	2	–	2
$50,000 or more	4	–	–	1	1	–	2
Cash rent — farms	551	3	63	178	151	88	68
$1,000	2 088	2	64	263	441	171	1 146
Farms with expenses of —							
$1 to $4,999	513	3	60	170	143	83	54
$5,000 to $9,999	18	–	3	4	4	3	4
$10,000 to $24,999	11	–	–	2	3	1	5
$25,000 or more	9	–	–	2	1	1	5
Property taxes — farms	1 899	2	114	531	548	359	345
$1,000	1 942	(D)	(D)	540	547	271	527
Farms with expenses of —							
$1 to $4,999	1 858	2	113	520	532	353	338
$5,000 to $9,999	22	–	–	6	9	4	3
$10,000 to $24,999	12	–	1	2	6	2	1
$25,000 or more	7	–	–	3	1	–	3
All other farm production expenses — farms	2 022	8	153	578	581	348	354
$1,000	7 587	5	163	900	3 412	557	2 551
Farms with expenses of —							
$1 to $4,999	1 913	8	149	549	542	332	333
$5,000 to $24,999	79	–	4	24	31	11	9
$25,000 to $49,999	15	–	–	3	3	5	4
$50,000 to $99,999	7	–	–	1	3	–	3
$100,000 or more	8	–	–	1	2	–	5

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 56
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	5 336	2 926	14	188	619	515	548	1 042
$1,000	85 228	78 054	(D)	(D)	16 149	20 056	27 055	10 645
Average per farm—dollars	15 972	26 676	(D)	(D)	26 089	38 944	49 370	10 216
Farms with net gains [2]—number	3 223	2 022	11	137	450	364	377	683
Average net gain—dollars	32 682	44 980	13 370	35 347	41 536	67 717	78 482	19 079
Gain of—								
Less than $1,000	520	221	1	11	21	43	35	110
$1,000 to $9,999	1 550	878	5	37	150	125	157	404
$10,000 to $49,999	856	655	5	67	193	129	130	131
$50,000 or more	297	268	–	22	86	67	55	38
Farms with net losses—number	2 113	904	3	51	169	151	171	359
Average net loss—dollars	9 516	14 264	(D)	(D)	15 041	30 418	14 813	6 647
Loss of—								
Less than $1,000	587	221	–	8	44	22	34	113
$1,000 to $9,999	1 295	523	3	24	88	95	105	208
$10,000 to $49,999	199	132	–	17	29	27	25	34
$50,000 or more	32	28	–	2	8	7	7	4
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments—farms	83	51	–	2	10	14	12	13
$1,000	358	232	–	(D)	(D)	35	116	45
Other farm-related income [1]—farms	415	245	–	11	42	59	49	84
$1,000	5 712	3 992	–	81	1 448	998	1 053	412
Customwork and other agricultural services—farms	218	131	–	9	29	38	19	36
$1,000	1 917	1 167	–	(D)	249	407	(D)	188
Gross cash rent or share payments—farms	185	112	–	–	14	22	31	45
$1,000	3 392	2 511	–	–	(D)	567	784	(D)
Forest products and Christmas trees—farms	31	17	–	2	3	4	1	7
$1,000	318	273	–	(D)	(D)	11	(D)	24
Other farm-related income sources—farms	28	15	–	2	2	5	1	5
$1,000	85	41	–	(D)	(D)	14	(D)	(D)
COMMODITY CREDIT CORPORATION LOANS								
Total—farms	4	3	–	–	2	1	–	–
$1,000	(D)	(D)	–	–	(D)	(D)	–	–
Corn—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Wheat—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Soybeans—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sorghum, barley, and oats—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Cotton—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Peanuts, rye, rice, tobacco, and honey—farms	4	3	–	–	2	1	–	–
$1,000	(D)	(D)	–	–	(D)	(D)	–	–
LAND IN FARMS ACCORDING TO USE								
Total cropland—farms	4 735	2 603	13	174	567	467	485	897
acres	293 371	244 067	(D)	2 521	(D)	(D)	110 888	32 967
Harvested cropland—farms	4 472	2 490	13	167	555	446	455	854
acres	136 431	115 190	(D)	(D)	10 619	42 206	52 920	7 838
Farms by acres harvested:								
1 to 49 acres	4 371	2 411	13	163	539	419	430	847
50 to 99 acres	39	29	–	2	6	8	11	2
100 to 199 acres	24	20	–	2	6	6	4	2
200 to 499 acres	11	8	–	–	3	2	1	2
500 to 999 acres	3	1	–	–	–	1	–	–
1,000 to 1,999 acres	5	4	–	–	–	3	1	–
2,000 acres or more	19	17	–	–	1	7	8	1
Cropland:								
Pasture or grazing only—farms	492	226	–	20	46	45	40	75
acres	37 610	27 081	–	717	3 821	2 268	4 600	15 675
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	146	73	–	7	22	19	10	15
acres	2 887	397	–	15	168	(D)	50	(D)
On which all crops failed—farms	69	45	–	2	17	14	6	6
acres	243	207	–	(D)	(D)	36	(D)	(D)
In cultivated summer fallow—farms	37	33	–	2	7	10	9	5
acres	618	613	–	(D)	(D)	414	24	123
Idle—farms	896	582	–	30	171	118	102	161
acres	115 582	100 579	–	(D)	9 674	28 166	(D)	9 237
Total woodland—farms	279	148	1	8	38	34	24	43
acres	109 391	104 559	(D)	1 335	7 500	(D)	69 527	8 528
Woodland pastured—farms	78	41	1	1	10	9	8	12
acres	40 909	(D)	(D)	(D)	2 219	(D)	(D)	(D)
Woodland not pastured—farms	224	120	–	7	33	26	20	34
acres	68 482	(D)	–	(D)	5 281	446	(D)	(D)

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 57
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	2 410	10	174	690	673	426	437
$1,000	7 173	33	462	1 725	4 995	1 018	–1 059
Average per farm—dollars	2 977	3 258	2 655	2 500	7 422	2 390	–2 424
Farms with net gains [2]—number	1 201	8	96	339	297	230	231
Average net gain—dollars	11 979	(D)	(D)	8 455	22 103	6 992	11 340
Gain of—							
Less than $1,000	299	2	21	87	55	61	73
$1,000 to $9,999	672	5	57	180	173	128	129
$10,000 to $49,999	201	1	16	66	58	38	22
$50,000 or more	29	–	2	6	11	3	7
Farms with net losses—number	1 209	2	78	351	376	196	206
Average net loss—dollars	5 966	(D)	(D)	3 251	4 176	3 010	17 858
Loss of—							
Less than $1,000	366	–	25	96	108	65	72
$1,000 to $9,999	772	2	49	239	237	122	123
$10,000 to $49,999	67	–	4	16	29	9	9
$50,000 or more	4	–	–	–	2	–	2
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments—farms	32	–	1	11	9	8	3
$1,000	126	–	(D)	40	(D)	(D)	(D)
Other farm-related income [1]—farms	170	1	14	50	50	24	31
$1,000	1 721	(D)	(D)	170	644	98	756
Customwork and other agricultural services—farms	87	1	7	28	23	16	12
$1,000	751	(D)	(D)	46	523	53	106
Gross cash rent or share payments—farms	73	–	5	18	25	6	19
$1,000	881	–	(D)	100	104	24	(D)
Forest products and Christmas trees—farms	14	–	2	4	3	4	1
$1,000	45	–	(D)	(D)	9	(D)	(D)
Other farm-related income sources—farms	13	–	2	5	3	2	1
$1,000	44	–	(D)	(D)	9	(D)	(D)
COMMODITY CREDIT CORPORATION LOANS							
Total—farms	1	–	–	–	–	1	–
$1,000	(D)	–	–	–	–	(D)	–
Corn—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Wheat—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Soybeans—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sorghum, barley, and oats—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Cotton—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Peanuts, rye, rice, tobacco, and honey—farms	1	–	–	–	–	1	–
$1,000	(D)	–	–	–	–	(D)	–
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms	2 132	9	157	628	582	383	373
acres	49 304	76	754	6 062	10 721	4 004	27 687
Harvested cropland—farms	1 982	8	149	589	545	351	340
acres	21 241	24	392	1 919	7 538	1 649	9 719
Farms by acres harvested:							
1 to 49 acres	1 960	8	149	588	539	346	330
50 to 99 acres	10	–	–	1	1	4	4
100 to 199 acres	4	–	–	–	1	1	2
200 to 499 acres	3	–	–	–	2	–	1
500 to 999 acres	2	–	–	–	1	–	1
1,000 to 1,999 acres	1	–	–	–	–	–	1
2,000 acres or more	2	–	–	–	1	–	1
Cropland:							
Pasture or grazing only—farms	266	1	13	84	79	52	37
acres	10 529	(D)	(D)	3 372	2 539	1 980	2 308
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	73	2	3	29	20	10	9
acres	2 490	(D)	3	186	92	53	(D)
On which all crops failed—farms	24	–	1	11	7	5	–
acres	36	–	(D)	(D)	(D)	(D)	–
In cultivated summer fallow—farms	4	–	–	2	1	–	1
acres	5	–	–	(D)	(D)	–	(D)
Idle—farms	314	1	20	103	96	55	39
acres	15 003	(D)	58	566	542	(D)	13 512
Total woodland—farms	131	2	6	50	40	18	15
acres	4 832	(D)	17	(D)	(D)	1 403	(D)
Woodland pastured—farms	37	2	–	13	10	7	5
acres	(D)	(D)	–	445	(D)	866	(D)
Woodland not pastured—farms	104	–	6	40	31	14	13
acres	(D)	–	17	(D)	707	537	(D)

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 58
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured — farms	713	368	1	13	73	63	72	146
acres	942 174	858 537	(D)	10 881	(D)	115 350	179 531	380 787
Land in house lots, ponds, roads, wasteland, etc. — farms	2 060	1 190	2	61	257	231	227	412
acres	243 907	207 589	(D)	517	(D)	82 072	50 125	29 231
Irrigated land — farms	2 220	1 344	5	79	349	295	240	376
acres	134 338	118 586	10	547	2 853	38 551	66 641	9 984
Harvested cropland irrigated — farms	2 177	1 324	4	78	348	290	231	373
acres	83 130	(D)	(D)	(D)	2 805	26 023	39 131	(D)
Pasture and other land irrigated — farms	118	71	1	3	16	24	21	6
acres	51 208	(D)	(D)	(D)	48	12 528	27 510	(D)
Land under federal acreage reduction programs:								
Diverted under annual commodity programs — farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Conservation Reserve or Wetlands Reserve Programs — farms	10	7	–	–	1	3	–	3
acres	57	(D)	–	–	(D)	14	–	8
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings — farms	5 336	2 926	14	188	619	515	548	1 042
$1,000	3 853 602	2 407 071	1 233	65 874	383 811	684 348	659 105	612 702
Average per farm — dollars	722 189	822 649	88 058	350 392	620 049	1 328 830	1 202 746	588 006
Average per acre — dollars	2 425	1 701	12 328	4 318	1 538	2 374	1 607	1 357
Farms by value group:								
$1 to $39,999	947	490	6	53	73	70	88	200
$40,000 to $69,999	506	270	5	16	58	48	50	93
$70,000 to $99,999	294	167	–	12	36	27	32	60
$100,000 to $149,999	528	268	1	15	66	42	49	95
$150,000 to $199,999	479	257	1	15	52	42	45	102
$200,000 to $499,999	1 618	855	–	55	188	144	167	301
$500,000 to $999,999	613	370	1	12	96	69	67	125
$1,000,000 to $1,999,999	182	121	–	5	29	40	19	28
$2,000,000 to $4,999,999	91	68	–	3	13	16	14	22
$5,000,000 or more	78	60	–	2	8	17	17	16
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment — farms	5 332	2 925	14	188	619	515	547	1 042
$1,000	283 699	236 081	159	5 865	27 150	81 861	90 171	30 876
Farms by value group:								
$1 to $4,999	1 419	616	4	22	110	84	92	304
$5,000 to $9,999	786	396	1	25	62	60	81	167
$10,000 to $19,999	1 327	740	8	46	151	110	148	277
$20,000 to $49,999	1 364	819	1	72	191	162	153	240
$50,000 to $99,999	266	213	–	16	64	54	47	32
$100,000 to $199,999	95	76	–	5	29	20	12	10
$200,000 to $499,999	37	31	–	–	8	11	6	6
$500,000 or more	38	34	–	2	4	14	8	6
SELECTED MACHINERY AND EQUIPMENT[1]								
Motortrucks, including pickups — farms	4 762	2 688	12	175	576	465	519	941
number	9 820	6 827	15	308	1 156	1 738	1 968	1 642
Wheel tractors — farms	2 896	1 661	10	106	378	319	302	546
number	5 470	3 557	15	164	735	874	863	906
Less than 40 horsepower (PTO) — farms	2 385	1 327	10	77	304	250	230	456
number	3 233	1 933	12	105	447	426	339	604
40 horsepower (PTO) or more — farms	1 201	705	3	45	165	138	132	222
number	2 237	1 624	3	59	288	448	524	302
Grain and bean combines — farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Cottonpickers and strippers — farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners — farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Pickup balers — farms	10	8	–	–	3	–	5	–
number	12	(D)	–	–	(D)	–	6	–
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer — farms	3 931	2 283	13	152	512	412	418	776
acres on which used	200 723	173 279	(D)	(D)	10 913	49 887	92 563	13 324
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops — farms	1 790	1 180	11	103	316	212	224	314
acres on which used	53 593	35 820	(D)	710	(D)	18 534	12 014	1 338
Nematodes in crops — farms	489	342	2	40	107	75	53	65
acres on which used	15 587	(D)	(D)	195	914	8 584	(D)	293
Diseases in crops and orchards — farms	1 018	712	4	61	210	130	132	175
acres on which used	21 036	(D)	(D)	370	2 237	10 330	6 145	849
Weeds, grass, or brush in crops and pasture — farms	2 820	1 647	7	119	375	285	307	554
acres on which used	178 422	155 124	(D)	1 952	9 084	62 739	65 913	(D)
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	157	93	4	10	22	16	20	21
acres on which used	40 292	39 954	22	94	(D)	(D)	34 938	(D)

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 59
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	345	1	21	88	103	54	78
	acres	83 637	(D)	2 686	(D)	20 478	17 667	24 864
Land in house lots, ponds, roads, wasteland, etc.	farms	870	–	52	239	276	149	154
	acres	36 318	–	233	(D)	1 636	3 223	(D)
Irrigated land	farms	876	5	73	257	261	148	132
	acres	15 752	12	(D)	638	2 559	611	(D)
Harvested cropland irrigated	farms	853	5	71	251	256	140	130
	acres	(D)	12	(D)	564	2 412	334	(D)
Pasture and other land irrigated	farms	47	–	2	14	16	9	6
	acres	(D)	–	(D)	74	147	277	(D)
Land under federal acreage reduction programs:								
Diverted under annual commodity programs	farms	–	–	–	–	–	–	–
	acres	–	–	–	–	–	–	–
Conservation Reserve or Wetlands Reserve Programs	farms	3	–	–	2	1	–	–
	acres	(D)	–	–	(D)	(D)	–	–
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings	farms	2 410	10	174	690	673	426	437
	$1,000	1 446 530	1 164	37 134	212 779	851 859	131 815	211 781
Average per farm	dollars	600 220	116 350	213 413	308 375	1 265 763	309 425	484 624
Average per acre	dollars	8 309	13 073	10 063	5 912	24 740	5 013	2 878
Farms by value group:								
$1 to $39,999		457	3	43	117	117	78	99
$40,000 to $69,999		236	1	24	57	74	35	45
$70,000 to $99,999		127	2	13	40	26	17	29
$100,000 to $149,999		260	–	18	85	64	54	39
$150,000 to $199,999		222	1	12	59	53	53	44
$200,000 to $499,999		763	3	44	241	217	128	130
$500,000 to $999,999		243	–	15	69	84	43	32
$1,000,000 to $1,999,999		61	–	3	14	24	12	8
$2,000,000 to $4,999,999		23	–	2	3	9	4	5
$5,000,000 or more		18	–	–	5	5	2	6
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment	farms	2 407	10	174	687	673	426	437
	$1,000	47 618	157	1 959	9 374	13 365	5 693	17 071
Farms by value group:								
$1 to $4,999		803	–	62	236	200	154	151
$5,000 to $9,999		390	3	38	118	107	62	62
$10,000 to $19,999		587	5	39	160	174	108	101
$20,000 to $49,999		545	2	32	154	165	89	103
$50,000 to $99,999		53	–	3	13	17	10	10
$100,000 to $199,999		19	–	–	6	8	3	2
$200,000 to $499,999		6	–	–	–	1	–	5
$500,000 or more		4	–	–	–	1	–	3
SELECTED MACHINERY AND EQUIPMENT[1]								
Motortrucks, including pickups	farms	2 074	10	157	589	571	354	393
	number	2 993	(D)	(D)	795	835	488	656
Wheel tractors	farms	1 235	6	84	352	327	237	229
	number	1 913	8	116	511	533	339	406
Less than 40 horsepower (PTO)	farms	1 058	4	75	296	277	207	199
	number	1 300	5	90	355	347	242	261
40 horsepower (PTO) or more	farms	496	3	25	130	147	84	107
	number	613	3	26	156	186	97	145
Grain and bean combines	farms	–	–	–	–	–	–	–
	number	–	–	–	–	–	–	–
Cottonpickers and strippers	farms	–	–	–	–	–	–	–
	number	–	–	–	–	–	–	–
Mower conditioners	farms	–	–	–	–	–	–	–
	number	–	–	–	–	–	–	–
Pickup balers	farms	2	–	–	–	–	1	1
	number	(D)	–	–	–	–	(D)	(D)
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer	farms	1 648	9	122	474	457	305	281
	acres on which used	27 444	49	317	1 743	7 410	2 571	15 354
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms	610	–	61	177	187	94	91
	acres on which used	17 773	–	150	494	4 979	(D)	(D)
Nematodes in crops	farms	147	2	18	47	36	27	17
	acres on which used	(D)	(D)	47	75	62	101	(D)
Diseases in crops and orchards	farms	306	–	27	88	87	52	52
	acres on which used	(D)	–	73	238	(D)	308	118
Weeds, grass, or brush in crops and pasture	farms	1 173	8	87	364	322	208	184
	acres on which used	23 298	(D)	256	2 459	6 739	(D)	12 765
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	64	–	5	21	19	7	12
	acres on which used	338	–	11	61	62	21	183

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 60
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	5 336	2 926	14	188	619	515	548	1 042
Full owners	3 001	1 495	1	45	254	229	295	671
Part owners	698	447	2	36	108	86	81	134
Tenants	1 637	984	11	107	257	200	172	237
White	2 178	1 073	1	52	282	247	201	290
Full owners	1 320	573	–	20	146	123	112	172
Part owners	327	206	1	15	53	42	34	61
Tenants	531	294	–	17	83	82	55	57
Black and other races	3 158	1 853	13	136	337	268	347	752
Full owners	1 681	922	1	25	108	106	183	499
Part owners	371	241	1	21	55	44	47	73
Tenants	1 106	690	11	90	174	118	117	180
OWNED AND RENTED LAND								
Land owned—farms	3 707	1 947	3	81	363	316	378	806
acres	897 000	780 702	(D)	(D)	146 905	157 212	294 724	178 271
Owned land in farms—farms	3 699	1 942	3	81	362	315	376	805
acres	812 668	722 892	(D)	3 257	137 847	150 594	256 530	(D)
Land rented or leased from others—farms	2 341	1 435	13	143	366	289	253	371
acres	823 992	717 406	(D)	(D)	(D)	(D)	169 599	285 638
landlords	3 357	2 172	20	197	538	452	406	559
Rented or leased land in farms—farms	2 335	1 431	13	143	365	286	253	371
acres	776 175	691 860	(D)	11 997	111 700	137 673	153 541	(D)
Land rented or leased to others—farms	272	165	–	5	22	28	42	68
acres	132 149	83 356	–	(D)	(D)	(D)	54 252	12 396
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	3 213	1 841	10	98	332	340	354	707
Not on farm operated	1 695	827	4	76	247	134	155	211
Not reported	428	258	–	14	40	41	39	124
Operators by principal occupation:								
Farming	2 926	2 926	14	188	619	515	548	1 042
Other	2 410	–	–	–	–	–	–	–
Operators by days worked off farm:								
None	1 961	1 606	6	96	303	281	303	617
Any	2 864	809	7	64	239	165	162	172
1 to 99 days	666	379	3	32	118	68	79	79
100 to 199 days	711	224	2	16	55	53	44	54
200 days or more	1 487	206	2	16	66	44	39	39
Not reported	511	511	1	28	77	69	83	253
Operators by years on present farm:								
2 years or less	358	176	3	22	54	40	37	20
3 or 4 years	673	327	3	41	99	75	54	55
5 to 9 years	1 204	607	1	74	195	116	111	110
10 years or more	2 136	1 276	–	26	200	206	240	604
Average years on present farm	13.2	15.0	2.7	6.1	8.4	10.3	14.6	24.3
Not reported	965	540	7	25	71	78	106	253
Operators by age group:								
Under 25 years	24	14	14	–	–	–	–	–
25 to 34 years	362	188	–	188	–	–	–	–
35 to 44 years	1 309	619	–	–	619	–	–	–
45 to 49 years	687	297	–	–	–	297	–	–
50 to 54 years	501	218	–	–	–	218	–	–
55 to 59 years	444	236	–	–	–	–	236	–
60 to 64 years	530	312	–	–	–	–	312	–
65 to 69 years	589	402	–	–	–	–	–	402
70 years and over	890	640	–	–	–	–	–	640
Average age	53.8	56.2	21.4	31.3	39.9	49.0	59.9	72.3
Operators by sex:								
Male	4 536	2 479	13	167	529	431	436	903
Female	800	447	1	21	90	84	112	139
Operators of Spanish origin (see text)	154	73	1	6	14	10	17	25
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)—farms	4 425	2 346	13	158	461	376	429	909
acres	244 219	192 782	(D)	4 206	(D)	69 024	(D)	63 014
Partnership—farms	379	227	1	11	51	58	50	56
acres	147 620	(D)	(D)	181	(D)	11 687	26 025	38 341
Corporation:								
Family held—farms	341	239	–	10	67	58	46	58
acres	419 948	373 860	–	(D)	(D)	117 959	84 284	92 852
More than 10 stockholders—farms	11	6	–	–	1	1	1	3
10 or less stockholders—farms	330	233	–	10	66	57	45	55
Other than family held—farms	115	76	–	6	27	19	17	7
acres	427 756	368 309	–	(D)	77 115	89 460	153 810	(D)
More than 10 stockholders—farms	23	17	–	–	5	7	3	2
10 or less stockholders—farms	92	59	–	6	22	12	14	5
Other—cooperative, estate or trust, institutional, etc.—farms	76	38	–	3	13	4	6	12
acres	349 300	(D)	–	(D)	1 705	137	(D)	(D)

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 61
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	2 410	10	174	690	673	426	437
Full owners	1 506	1	71	402	427	285	320
Part owners	251	1	26	78	77	46	23
Tenants	653	8	77	210	169	95	94
White	1 105	3	69	349	352	180	152
Full owners	747	–	36	230	254	125	102
Part owners	121	1	12	43	34	22	9
Tenants	237	2	21	76	64	33	41
Black and other races	1 305	7	105	341	321	246	285
Full owners	759	1	35	172	173	160	218
Part owners	130	–	14	35	43	24	14
Tenants	416	6	56	134	105	62	53
OWNED AND RENTED LAND							
Land owned — farms	1 760	2	97	482	504	331	344
acres	116 298	(D)	582	31 186	(D)	(D)	60 984
Owned land in farms — farms	1 757	2	97	480	504	331	343
acres	89 776	(D)	532	20 008	(D)	5 100	(D)
Land rented or leased from others — farms	906	9	103	288	248	141	117
acres	106 586	(D)	3 160	(D)	(D)	21 197	47 825
landlords	1 185	(D)	(D)	362	320	163	185
Rented or leased land in farms — farms	904	9	103	288	246	141	117
acres	84 315	85	3 158	15 986	(D)	21 197	(D)
Land rented or leased to others — farms	107	–	7	27	31	13	29
acres	48 793	–	52	(D)	1 694	(D)	35 221
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	1 372	4	88	439	375	229	237
Not on farm operated	868	5	72	209	265	168	149
Not reported	170	1	14	42	33	29	51
Operators by principal occupation:							
Farming	–	–	–	–	–	–	–
Other	2 410	10	174	690	673	426	437
Operators by days worked off farm:							
None	355	–	13	30	48	67	197
Any	2 055	10	161	660	625	359	240
1 to 99 days	287	2	19	72	82	50	62
100 to 199 days	487	2	42	154	134	96	59
200 days or more	1 281	6	100	434	409	213	119
Not reported	–	–	–	–	–	–	–
Operators by years on present farm:							
2 years or less	182	3	22	67	51	22	17
3 or 4 years	346	–	51	112	113	52	18
5 to 9 years	597	–	52	218	173	91	63
10 years or more	860	–	13	203	245	178	221
Average years on present farm	10.9	2.0	5.1	8.1	9.7	13.0	19.1
Not reported	425	7	36	90	91	83	118
Operators by age group:							
Under 25 years	10	10	–	–	–	–	–
25 to 34 years	174	–	174	–	–	–	–
35 to 44 years	690	–	–	690	–	–	–
45 to 49 years	390	–	–	–	390	–	–
50 to 54 years	283	–	–	–	283	–	–
55 to 59 years	208	–	–	–	–	208	–
60 to 64 years	218	–	–	–	–	218	–
65 to 69 years	187	–	–	–	–	–	187
70 years and over	250	–	–	–	–	–	250
Average age	51.0	20.1	30.9	40.1	48.9	59.6	71.7
Operators by sex:							
Male	2 057	8	152	597	577	342	381
Female	353	2	22	93	96	84	56
Operators of Spanish origin (see text)	81	1	4	23	27	18	8
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) — farms	2 079	10	153	603	583	365	365
acres	51 437	(D)	(D)	10 963	14 896	8 445	13 569
Partnership — farms	152	–	9	49	42	29	23
acres	(D)	–	72	391	(D)	1 096	1 741
Corporation:							
Family held — farms	102	–	7	19	27	17	32
acres	46 088	–	102	(D)	2 704	(D)	10 221
More than 10 stockholders — farms	5	–	–	1	–	2	2
10 or less stockholders — farms	97	–	7	18	27	15	30
Other than family held — farms	39	–	2	15	10	6	6
acres	59 447	–	(D)	(D)	(D)	(D)	(D)
More than 10 stockholders — farms	6	–	–	2	1	1	2
10 or less stockholders — farms	33	–	2	13	9	5	4
Other—cooperative, estate or trust, institutional, etc. — farms	38	–	3	4	11	9	11
acres	(D)	–	35	205	(D)	368	(D)

See footnotes at end of table.

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TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	45	36	–	1	8	6	12	9
number	59	42	–	(D)	13	6	13	(D)
Hired workers — farms	112	89	–	2	21	27	26	13
number	1 017	806	–	(D)	(D)	202	462	94
Farm-related deaths:								
Operator and family members — farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Hired workers — farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
FARMS BY SIZE								
1 to 9 acres	3 410	1 714	11	99	327	272	315	690
10 to 49 acres	1 342	834	3	68	226	158	137	242
50 to 69 acres	122	88	–	4	19	20	25	20
70 to 99 acres	84	45	–	6	9	9	8	13
100 to 139 acres	61	37	–	1	8	9	10	9
140 to 179 acres	46	23	–	2	4	6	3	8
180 to 219 acres	38	24	–	2	2	4	5	11
220 to 259 acres	13	7	–	–	1	1	2	3
260 to 499 acres	82	54	–	2	11	12	13	16
500 to 999 acres	34	19	–	1	3	4	6	5
1,000 to 1,999 acres	31	21	–	2	1	5	5	8
2,000 acres or more	73	60	–	1	8	15	19	17
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	–	–	–	–	–	–	–	–
Field crops, except cash grains (013)	378	242	2	21	66	53	50	50
Cotton (0131)	–	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	378	242	2	21	66	53	50	50
Vegetables and melons (016)	485	391	3	30	96	87	64	111
Fruits and tree nuts (017)	2 019	979	6	65	147	148	164	449
Horticultural specialties (018)	1 429	802	2	45	229	147	161	218
General farms, primarily crop (019)	21	14	–	–	6	3	1	4
Livestock, except dairy, poultry, and animal specialties (021)	784	380	–	16	47	54	85	178
Beef cattle, except feedlots (0212)	559	255	–	9	31	34	54	127
Dairy farms (024)	22	19	–	1	3	6	5	4
Poultry and eggs (025)	48	32	–	1	7	7	7	10
Animal specialties (027)	121	56	1	8	16	10	10	11
General farms, primarily livestock and animal specialties (029)	29	11	–	1	2	–	1	7
LIVESTOCK								
Cattle and calves inventory — farms	874	426	1	23	60	72	83	187
number	191 230	165 404	(D)	(D)	31 060	14 978	30 255	83 801
Farms with —								
1 to 9	297	116	–	10	12	28	12	54
10 to 49	329	140	1	6	27	16	26	64
50 to 99	82	47	–	1	8	4	12	22
100 to 199	49	32	–	3	2	6	8	13
200 to 499	60	44	–	1	3	11	14	15
500 or more	57	47	–	2	8	7	11	19
Cows and heifers that had calved — farms	689	354	1	19	52	55	71	156
number	98 436	86 083	(D)	(D)	17 960	8 340	15 613	40 581
Beef cows — farms	655	334	1	18	48	47	69	151
number	87 620	76 655	(D)	(D)	(D)	4 736	14 657	38 680
Farms with —								
1 to 9	287	112	1	10	18	19	11	53
10 to 49	212	110	–	3	20	9	27	51
50 to 99	59	41	–	1	2	8	14	16
100 to 199	34	22	–	3	1	3	4	11
200 to 499	29	18	–	–	–	5	6	7
500 or more	34	31	–	1	7	3	7	13
Milk cows — farms	57	35	–	4	5	10	6	10
number	10 816	9 428	–	(D)	(D)	3 604	956	1 901
Farms with —								
1 to 4	34	15	–	3	2	4	–	6
5 to 9	3	3	–	–	–	–	3	–
10 to 49	2	2	–	–	–	2	–	–
50 to 99	–	–	–	–	–	–	–	–
100 to 199	3	2	–	–	1	–	1	–
200 to 499	7	6	–	–	1	2	1	2
500 or more	8	7	–	1	1	2	1	2
Heifers and heifer calves — farms	615	313	1	17	39	52	65	139
number	47 490	40 889	(D)	(D)	4 198	4 380	7 998	23 026
Steers, steer calves, bulls, and bull calves — farms	730	365	1	20	50	62	69	163
number	45 304	38 432	(D)	(D)	8 902	2 258	6 644	20 194

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
INJURIES AND DEATHS							
Farm-related injuries:							
Operator and family members — farms	9	–	–	2	2	3	2
number	17	–	–	(D)	(D)	3	(D)
Hired workers — farms	23	–	–	4	8	2	9
number	211	–	–	9	(D)	(D)	60
Farm-related deaths:							
Operator and family members — farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Hired workers — farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
FARMS BY SIZE							
1 to 9 acres	1 696	7	141	499	460	289	300
10 to 49 acres	508	3	22	147	163	89	84
50 to 69 acres	34	–	2	13	4	10	5
70 to 99 acres	39	–	4	7	11	8	9
100 to 139 acres	24	–	–	6	7	5	6
140 to 179 acres	23	–	1	5	4	7	6
180 to 219 acres	14	–	–	3	4	3	4
220 to 259 acres	6	–	–	–	1	2	3
260 to 499 acres	28	–	3	4	7	8	6
500 to 999 acres	15	–	–	1	7	3	4
1,000 to 1,999 acres	10	–	1	2	1	–	6
2,000 acres or more	13	–	–	3	4	2	4
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	–	–	–	–	–	–	–
Field crops, except cash grains (013)	136	3	19	39	28	29	18
Cotton (0131)	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	136	3	19	39	28	29	18
Vegetables and melons (016)	94	–	10	29	31	9	15
Fruits and tree nuts (017)	1 040	5	63	310	297	195	170
Horticultural specialties (018)	627	–	51	185	167	97	127
General farms, primarily crop (019)	7	–	–	3	4	–	–
Livestock, except dairy, poultry, and animal specialties (021)	404	1	26	101	110	74	92
Beef cattle, except feedlots (0212)	304	1	17	77	80	57	72
Dairy farms (024)	3	–	–	–	–	1	2
Poultry and eggs (025)	16	–	–	6	5	2	3
Animal specialties (027)	65	1	5	16	28	10	5
General farms, primarily livestock and animal specialties (029)	18	–	–	1	3	9	5
LIVESTOCK							
Cattle and calves inventory — farms	448	2	24	118	125	88	91
number	25 826	(D)	(D)	6 250	5 460	5 314	7 704
Farms with —							
1 to 9	181	2	6	43	56	45	29
10 to 49	189	–	12	55	49	30	43
50 to 99	35	–	2	12	11	3	7
100 to 199	17	–	2	4	2	5	4
200 to 499	16	–	2	2	6	3	3
500 or more	10	–	–	2	1	2	5
Cows and heifers that had calved — farms	335	–	21	89	100	56	69
number	12 353	–	573	2 598	2 653	3 088	3 441
Beef cows — farms	321	–	21	85	99	52	64
number	10 965	–	573	(D)	2 643	(D)	(D)
Farms with —							
1 to 9	175	–	8	46	61	27	33
10 to 49	102	–	9	31	28	13	21
50 to 99	18	–	1	5	3	6	3
100 to 199	12	–	3	–	1	4	4
200 to 499	11	–	–	2	6	–	3
500 or more	3	–	–	1	–	2	–
Milk cows — farms	22	–	–	7	5	5	5
number	1 388	–	–	(D)	10	(D)	(D)
Farms with —							
1 to 4	19	–	–	7	5	4	3
5 to 9	–	–	–	–	–	–	–
10 to 49	–	–	–	–	–	–	–
50 to 99	–	–	–	–	–	–	–
100 to 199	1	–	–	–	–	1	–
200 to 499	1	–	–	–	–	–	1
500 or more	1	–	–	–	–	–	1
Heifers and heifer calves — farms	302	1	17	78	81	51	74
number	6 601	(D)	(D)	1 523	1 296	720	2 814
Steers, steer calves, bulls, and bull calves — farms	365	2	18	97	98	72	78
number	6 872	(D)	(D)	2 129	1 511	1 506	1 449

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	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	699	351	1	18	52	48	77	155
number	82 788	72 783	(D)	(D)	13 042	9 351	12 572	35 649
$1,000	33 663	30 635	(D)	(D)	4 803	4 787	4 263	15 989
Calves—farms	344	186	1	13	26	23	42	81
number	22 938	18 973	(D)	(D)	5 157	2 022	5 426	5 902
$1,000	6 195	5 246	(D)	(D)	1 673	572	1 283	1 591
Cattle—farms	554	278	1	15	42	38	54	128
number	59 850	53 810	(D)	(D)	7 885	7 329	7 146	29 747
$1,000	27 468	25 389	(D)	(D)	3 130	4 215	2 980	14 398
Fattened on grain and concentrates—farms	74	38	–	3	6	5	8	16
number	8 622	7 896	–	468	(D)	(D)	422	1 556
$1,000	5 357	4 982	–	210	(D)	(D)	273	1 007
Hogs and pigs inventory—farms	253	141	–	10	24	21	35	51
number	28 570	24 100	–	140	3 904	4 045	5 642	10 369
Farms with—								
1 to 24	150	72	–	9	12	10	13	28
25 to 49	30	17	–	–	1	2	5	9
50 to 99	16	10	–	1	2	1	4	2
100 to 199	23	12	–	–	2	3	4	3
200 to 499	18	16	–	–	4	2	5	5
500 or more	16	14	–	–	3	3	4	4
Used or to be used for breeding—farms	188	107	–	7	21	15	23	41
number	4 759	3 862	–	39	936	617	993	1 277
Other—farms	234	130	–	7	19	19	34	51
number	23 811	20 238	–	101	2 968	3 428	4 649	9 092
Hogs and pigs sold—farms	200	119	–	7	18	18	30	46
number	47 831	39 899	–	204	9 769	6 388	7 338	16 200
$1,000	7 069	5 772	–	35	1 204	944	1 147	2 443
Feeder pigs—farms	31	17	–	–	5	1	2	9
number	4 539	3 463	–	–	2 850	(D)	(D)	283
$1,000	268	206	–	–	177	(D)	(D)	15
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30—farms	194	111	–	7	22	15	25	42
number	6 843	5 639	–	33	1 433	932	1 132	2 109
Dec. 1 and May 31—farms	178	102	–	6	19	14	24	39
number	3 338	2 698	–	17	668	462	550	1 001
June 1 and Nov. 30—farms	157	90	–	7	15	13	23	32
number	3 505	2 941	–	16	765	470	582	1 108
Sheep and lambs of all ages inventory—farms	62	36	–	4	11	13	3	5
number	22 938	(D)	–	95	176	(D)	(D)	(D)
Ewes 1 year old or older—farms	50	28	–	3	9	9	3	4
number	11 973	10 915	–	59	65	(D)	(D)	(D)
Sheep and lambs sold—farms	39	27	–	3	9	10	3	2
number	2 122	1 367	–	52	128	278	(D)	(D)
Sheep and lambs shorn—farms	25	16	–	3	6	2	3	2
number	4 175	3 129	–	62	(D)	(D)	(D)	(D)
pounds of wool	18 972	12 596	–	444	(D)	(D)	(D)	(D)
Horses and ponies inventory—farms	533	252	1	14	49	51	49	88
number	3 916	2 358	(D)	(D)	326	447	474	976
Horses and ponies sold—farms	80	48	1	8	13	7	8	11
number	248	156	(D)	(D)	37	16	27	63
Goats inventory—farms	107	45	–	1	15	10	5	14
number	4 955	1 918	–	(D)	843	198	(D)	814
Goats sold—farms	39	17	–	–	5	4	3	5
number	3 027	1 258	–	–	260	82	(D)	(D)
POULTRY								
Chickens 3 months old or older inventory—farms	177	87	2	7	19	22	18	19
number	935 278	812 954	(D)	(D)	(D)	(D)	(D)	(D)
Farms with—								
1 to 399	162	78	2	6	17	20	15	18
400 to 3,199	3	–	–	–	–	–	–	–
3,200 to 9,999	2	1	–	–	1	–	–	–
10,000 to 19,999	1	1	–	–	–	1	–	–
20,000 to 49,999	3	2	–	1	–	–	1	–
50,000 to 99,999	3	2	–	–	1	–	–	1
100,000 or more	3	3	–	–	–	1	2	–
Hens and pullets of laying age—farms	174	85	2	7	18	22	18	18
number	916 055	794 058	(D)	(D)	(D)	(D)	(D)	(D)
Pullets 3 months old or older not of laying age—farms	44	29	2	4	7	4	5	7
number	19 223	18 896	(D)	(D)	(D)	96	(D)	84
Hens and pullets sold—farms	34	24	–	1	8	2	6	7
number	(D)	812 323	–	(D)	(D)	(D)	500 583	(D)
Broilers and other meat-type chickens sold—farms	14	9	–	–	–	4	–	5
number	1 201 331	1 200 990	–	–	–	(D)	–	(D)
Farms with—								
1 to 1,999	9	4	–	–	–	2	–	2
2,000 to 59,999	1	1	–	–	–	1	–	–
60,000 to 99,999	1	1	–	–	–	1	–	–
100,000 or more	3	3	–	–	–	–	–	3
Turkey hens kept for breeding—farms	11	2	–	–	1	1	–	–
number	47	(D)	–	–	(D)	(D)	–	–
Turkeys sold—farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–

See footnotes at end of table.

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TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	348	1	19	89	96	62	81
number	10 005	(D)	(D)	3 012	2 136	2 598	1 923
$1,000	3 028	(D)	116	(D)	614	758	757
Calves ---- farms	158	–	4	46	41	28	39
number	3 965	–	(D)	(D)	581	384	893
$1,000	949	–	33	428	142	86	259
Cattle ---- farms	276	1	17	75	70	49	64
number	6 040	(D)	219	(D)	1 555	2 214	1 030
$1,000	2 079	(D)	83	(D)	472	672	498
Fattened on grain and concentrates ---- farms	36	1	2	8	9	8	8
number	726	(D)	(D)	92	26	(D)	(D)
$1,000	375	(D)	(D)	37	15	(D)	(D)
Hogs and pigs inventory ---- farms	112	–	8	35	31	24	14
number	4 470	–	122	974	1 271	569	1 534
Farms with —							
1 to 24	78	–	6	30	17	16	9
25 to 49	13	–	2	1	5	4	1
50 to 99	6	–	–	–	3	3	–
100 to 199	11	–	–	2	6	1	2
200 to 499	2	–	–	2	–	–	–
500 or more	2	–	–	–	–	–	2
Used or to be used for breeding ---- farms	81	–	6	27	16	19	13
number	897	–	19	317	158	116	287
Other ---- farms	104	–	8	30	30	22	14
number	3 573	–	103	657	1 113	453	1 247
Hogs and pigs sold ---- farms	81	–	8	23	22	16	12
number	7 932	–	134	3 759	1 152	1 024	1 863
$1,000	1 297	–	23	676	150	120	328
Feeder pigs ---- farms	14	–	–	6	3	5	–
number	1 076	–	–	600	180	296	–
$1,000	62	–	–	(D)	(D)	20	–
Litters of pigs farrowed between —							
Dec. 1 of preceding year and Nov. 30 ---- farms	83	–	6	28	16	20	13
number	1 204	–	19	507	180	212	286
Dec. 1 and May 31 ---- farms	76	–	6	26	15	19	10
number	640	–	11	301	96	111	121
June 1 and Nov. 30 ---- farms	67	–	4	20	15	18	10
number	564	–	8	206	84	101	165
Sheep and lambs of all ages inventory ---- farms	26	–	–	10	7	6	3
number	(D)	–	–	(D)	(D)	(D)	(D)
Ewes 1 year old or older ---- farms	22	–	–	10	5	6	1
number	1 058	–	–	(D)	(D)	(D)	(D)
Sheep and lambs sold ---- farms	12	–	–	6	5	–	1
number	755	–	–	(D)	(D)	–	(D)
Sheep and lambs shorn ---- farms	9	–	–	4	5	–	–
number	1 046	–	–	(D)	(D)	–	–
pounds of wool	6 376	–	–	(D)	(D)	–	–
Horses and ponies inventory ---- farms	281	1	16	98	91	45	30
number	1 558	(D)	(D)	489	501	258	217
Horses and ponies sold ---- farms	32	1	1	10	11	6	3
number	92	(D)	(D)	30	(D)	36	6
Goats inventory ---- farms	62	1	3	23	24	10	1
number	3 037	(D)	(D)	598	(D)	49	(D)
Goats sold ---- farms	22	1	2	10	8	1	–
number	1 769	(D)	(D)	123	(D)	(D)	–
POULTRY							
Chickens 3 months old or older inventory ---- farms	90	–	2	32	35	11	10
number	122 324	–	(D)	(D)	(D)	939	(D)
Farms with —							
1 to 399	84	–	2	31	34	10	7
400 to 3,199	3	–	–	–	–	1	2
3,200 to 9,999	1	–	–	1	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–
20,000 to 49,999	1	–	–	–	1	–	–
50,000 to 99,999	1	–	–	–	–	–	1
100,000 or more	–	–	–	–	–	–	–
Hens and pullets of laying age ---- farms	89	–	2	32	34	11	10
number	121 997	–	(D)	(D)	(D)	939	(D)
Pullets 3 months old or older not of laying age ---- farms	15	–	2	6	5	–	2
number	327	–	(D)	51	34	–	(D)
Hens and pullets sold ---- farms	10	–	–	3	1	3	3
number	(D)	–	–	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold ---- farms	5	–	–	1	–	2	2
number	341	–	–	(D)	–	(D)	(D)
Farms with —							
1 to 1,999	5	–	–	1	–	2	2
2,000 to 59,999	–	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Turkey hens kept for breeding ---- farms	9	–	–	2	6	–	1
number	(D)	–	–	(D)	37	–	(D)
Turkeys sold ---- farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–

See footnotes at end of table.

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TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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								
Sugarcane for sugar ---- farms	31	23	–	1	3	4	14	1
acres	62 915	(D)	–	(D)	(D)	15 852	33 830	(D)
tons	5 488 214	(D)	–	(D)	(D)	1 393 900	3 026 789	(D)
Irrigated ---- farms	13	12	–	1	1	4	5	1
acres	43 212	(D)	–	(D)	(D)	(D)	(D)	(D)
Pineapples harvested ---- farms	21	17	–	2	1	5	4	5
acres	15 500	(D)	–	(D)	(D)	(D)	9 488	(D)
tons	556 748	(D)	–	(D)	(D)	(D)	310 046	(D)
Irrigated ---- farms	8	7	–	–	1	3	3	–
acres	12 887	(D)	–	–	(D)	(D)	8 277	–
Vegetables harvested for sale (see text) ---farms	602	461	3	35	118	102	74	129
acres	5 129	4 877	6	489	1 154	1 916	509	803
Irrigated ---- farms	454	356	3	19	100	78	59	97
acres	4 336	4 128	6	133	982	1 843	424	740
Farms by acres harvested:								
0.1 to 4.9 acres ----	442	312	3	24	64	61	55	105
5.0 to 24.9 acres ----	116	107	–	7	41	28	12	19
25.0 to 99.9 acres ----	37	35	–	2	12	10	7	4
100.0 to 249.9 acres ----	5	5	–	2	1	2	–	–
250.0 acres or more ----	2	2	–	–	–	1	–	1
Land in orchards ---- farms	2 537	1 277	7	83	231	207	217	532
acres	38 590	26 797	38	788	2 518	16 794	3 868	2 791
Irrigated ---- farms	745	395	1	21	82	94	54	143
acres	14 095	11 279	(D)	(D)	370	9 174	938	686
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres ----	1 661	746	5	33	118	105	121	364
5.0 to 24.9 acres ----	780	462	2	46	96	81	78	159
25.0 to 99.9 acres ----	64	46	–	4	11	11	13	7
100.0 to 249.9 acres ----	14	11	–	–	4	4	2	1
250.0 acres or more ----	18	12	–	–	2	6	3	1

See footnotes at end of table.

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TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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								
Sugarcane for sugar	farms	8	–	–	2	2	2	2
	acres	(D)	–	–	(D)	(D)	(D)	(D)
	tons	(D)	–	–	(D)	(D)	(D)	(D)
Irrigated	farms	1	–	–	–	–	–	1
	acres	(D)	–	–	–	–	–	(D)
Pineapples harvested	farms	4	–	–	–	1	–	3
	acres	(D)	–	–	–	(D)	–	(D)
	tons	(D)	–	–	–	(D)	–	(D)
Irrigated	farms	1	–	–	–	–	–	1
	acres	(D)	–	–	–	–	–	(D)
Vegetables harvested for sale (see text)	farms	141	–	12	46	51	15	17
	acres	252	–	20	68	133	12	19
Irrigated	farms	98	–	10	32	36	10	10
	acres	208	–	19	47	123	10	9
Farms by acres harvested:								
0.1 to 4.9 acres		130	–	12	44	42	15	17
5.0 to 24.9 acres		9	–	–	2	7	–	–
25.0 to 99.9 acres		2	–	–	–	2	–	–
100.0 to 249.9 acres		–	–	–	–	–	–	–
250.0 acres or more		–	–	–	–	–	–	–
Land in orchards	farms	1 260	5	77	394	348	239	197
	acres	11 794	16	218	1 357	6 753	1 326	2 124
Irrigated	farms	350	4	21	114	107	58	46
	acres	2 816	6	31	214	1 922	174	469
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		915	4	63	308	232	165	143
5.0 to 24.9 acres		318	1	14	83	109	66	45
25.0 to 99.9 acres		18	–	–	3	3	7	5
100.0 to 249.9 acres		3	–	–	–	–	1	2
250.0 acres or more		6	–	–	–	4	–	2

[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 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	5 336	3 410	1 342	122	84	61
percent	100.0	63.9	25.1	2.3	1.6	1.1
Land in farms ---- acres	1 588 843	(D)	27 022	6 875	7 001	6 989
Average size of farm ---- acres	298	(D)	20	56	83	115
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ---- farms	5 336	3 410	1 342	122	84	61
$1,000	552 054	63 058	80 970	(D)	15 380	7 010
Average per farm ---- dollars	103 458	18 492	60 336	(D)	183 092	114 916
Farms by value of sales:						
Less than $1,000 (see text)	1 004	708	244	15	13	6
$1,000 to $2,499	786	575	159	19	14	3
$2,500 to $4,999	754	558	128	12	17	9
$5,000 to $9,999	715	517	128	17	7	9
$10,000 to $19,999	698	480	153	9	3	12
$20,000 to $24,999	165	88	61	4	1	–
$25,000 to $39,999	376	202	132	10	6	5
$40,000 to $49,999	108	58	44	1	–	1
$50,000 to $99,999	291	116	127	9	5	6
$100,000 to $249,999	221	73	100	12	7	3
$250,000 to $499,999	105	23	39	8	5	5
$500,000 to $999,999	49	9	16	6	2	1
$1,000,000 to $2,499,999	34	3	8	–	3	–
$2,500,000 to $4,999,999	8	–	3	–	1	1
$5,000,000 or more	22	–	–	–	–	–
Grains ---- farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sales of $50,000 or more ---- farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Corn for grain ---- farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Wheat ---- farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Soybeans ---- farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sorghum for grain ---- farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Barley ---- farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Oats ---- farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Other grains ---- farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
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	9	–	3	3	–	–
$1,000	248	–	25	(D)	–	–
Sales of $50,000 or more ---- farms	1	–	–	–	–	–
$1,000	(D)	–	–	–	–	–
Vegetables, sweet corn, and melons ---- farms	601	381	185	16	5	4
$1,000	29 540	5 754	13 648	3 659	819	18
Sales of $50,000 or more ---- farms	123	31	71	10	3	–
$1,000	24 325	2 500	11 821	3 600	(D)	–
Fruits, nuts, and berries ---- farms	1 837	1 190	530	32	15	18
$1,000	158 769	6 567	10 785	970	951	2 364
Sales of $50,000 or more ---- farms	127	6	65	10	4	10
$1,000	146 489	411	5 255	770	854	2 205
Nursery and greenhouse crops ---- farms	1 580	1 214	299	22	17	6
$1,000	81 495	34 272	30 184	2 809	7 141	(D)
Sales of $50,000 or more ---- farms	272	136	100	9	12	1
$1,000	68 277	24 037	27 466	2 690	7 081	(D)
Other crops ---- farms	455	278	129	17	6	1
$1,000	183 357	3 930	4 052	1 792	1 078	(D)
Sales of $50,000 or more ---- farms	68	11	23	8	4	–
$1,000	178 496	(D)	2 550	1 633	(D)	–
Poultry and poultry products ---- farms	98	62	26	1	2	3
$1,000	21 197	5 213	14 807	(D)	(D)	(D)
Sales of $50,000 or more ---- farms	19	9	9	–	–	–
$1,000	(D)	5 141	14 803	–	–	–
Dairy products ---- farms	23	4	5	2	1	1
$1,000	31 570	1 970	2 869	(D)	(D)	(D)
Sales of $50,000 or more ---- farms	20	4	5	–	1	1
$1,000	31 557	1 970	2 869	–	(D)	(D)
Cattle and calves ---- farms	699	87	249	45	50	38
$1,000	33 663	204	797	140	272	(D)
Sales of $50,000 or more ---- farms	67	–	2	–	1	2
$1,000	30 018	–	(D)	–	(D)	(D)

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
FARMS AND LAND IN FARMS							
Farms ---- number	46	38	13	82	34	31	73
percent	.9	.7	.2	1.5	.6	.6	1.4
Land in farms ---- acres	7 144	7 433	(D)	28 396	22 587	43 878	1 416 376
Average size of farm ---- acres	155	196	(D)	346	664	1 415	19 402
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ---- farms	46	38	13	82	34	31	73
$1,000	6 909	1 325	(D)	16 429	4 875	24 914	319 058
Average per farm ---- dollars	150 187	34 881	(D)	200 349	143 390	803 670	4 370 660
Farms by value of sales:							
Less than $1,000 (see text)	7	4	3	2	–	2	–
$1,000 to $2,499	4	5	–	4	3	–	–
$2,500 to $4,999	8	7	2	9	3	1	–
$5,000 to $9,999	2	10	5	17	2	–	1
$10,000 to $19,999	5	6	–	19	8	3	–
$20,000 to $24,999	–	1	–	3	2	3	2
$25,000 to $39,999	1	1	1	8	3	3	4
$40,000 to $49,999	1	1	–	2	–	–	–
$50,000 to $99,999	3	1	–	6	6	6	6
$100,000 to $249,999	5	1	1	2	3	2	12
$250,000 to $499,999	6	–	–	1	1	–	17
$500,000 to $999,999	3	1	–	3	1	2	5
$1,000,000 to $2,499,999	1	–	1	5	2	6	5
$2,500,000 to $4,999,999	–	–	–	–	–	2	1
$5,000,000 or more	–	–	–	1	–	1	20
Grains ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sales of $50,000 or more ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Corn for grain ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Wheat ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Soybeans ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sorghum for grain ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Barley ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Oats ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Other grains ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
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	–	–	1	1
$1,000	–	–	(D)	–	–	(D)	(D)
Sales of $50,000 or more ---- farms	–	–	–	–	–	–	1
$1,000	–	–	–	–	–	–	(D)
Vegetables, sweet corn, and melons ---- farms	6	–	–	1	–	1	2
$1,000	1 989	–	–	(D)	–	(D)	(D)
Sales of $50,000 or more ---- farms	6	–	–	1	–	1	–
$1,000	1 989	–	–	(D)	–	(D)	–
Fruits, nuts, and berries ---- farms	7	5	–	11	7	7	15
$1,000	(D)	(D)	–	5 746	866	6 704	122 597
Sales of $50,000 or more ---- farms	2	1	–	8	5	4	12
$1,000	(D)	(D)	–	5 736	(D)	6 680	122 560
Nursery and greenhouse crops ---- farms	4	7	3	2	1	–	5
$1,000	1 661	(D)	(D)	(D)	(D)	–	592
Sales of $50,000 or more ---- farms	4	1	1	2	1	–	5
$1,000	1 661	(D)	(D)	(D)	(D)	–	592
Other crops ---- farms	8	2	1	1	–	–	12
$1,000	1 774	(D)	(D)	(D)	–	–	168 579
Sales of $50,000 or more ---- farms	7	1	1	1	–	–	12
$1,000	(D)	(D)	(D)	(D)	–	–	168 579
Poultry and poultry products ---- farms	–	–	–	2	–	1	1
$1,000	–	–	–	(D)	–	(D)	(D)
Sales of $50,000 or more ---- farms	–	–	–	–	–	1	–
$1,000	–	–	–	–	–	(D)	–
Dairy products ---- farms	–	–	–	1	3	5	1
$1,000	–	–	–	(D)	(D)	12 983	(D)
Sales of $50,000 or more ---- farms	–	–	–	1	2	5	1
$1,000	–	–	–	(D)	(D)	12 983	(D)
Cattle and calves ---- farms	24	29	6	66	26	25	54
$1,000	330	245	(D)	1 363	698	1 388	24 659
Sales of $50,000 or more ---- farms	1	–	–	5	6	8	42
$1,000	(D)	–	–	(D)	(D)	944	24 351

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 70
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	200	138	40	2	2	3
	$1,000	7 069	3 753	2 515	(D)	(D)	(D)
Sales of $50,000 or more	farms	30	17	8	–	1	1
	$1,000	5 738	2 673	2 342	–	(D)	(D)
Sheep, lambs, and wool	farms	41	14	12	1	1	1
	$1,000	110	7	5	(D)	(D)	(D)
Sales of $50,000 or more	farms	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–
Other livestock and livestock products (see text)	farms	182	72	57	9	8	9
	$1,000	5 035	1 388	1 282	195	84	264
Sales of $50,000 or more	farms	17	8	4	1	–	1
	$1,000	4 057	1 089	1 026	(D)	–	(D)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	435	244	135	10	8	6
	$1,000	2 469	838	1 386	33	30	29
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses	farms	5 336	3 410	1 342	122	84	61
	$1,000	466 826	44 225	60 854	7 751	13 862	6 122
Average per farm	dollars	87 486	12 969	45 346	63 534	165 024	100 365
Livestock and poultry purchased	farms	478	197	133	18	14	15
	$1,000	7 856	1 162	1 972	34	67	(D)
Farms with expenses of —							
$1 to $4,999		370	170	110	18	11	11
$5,000 to $24,999		62	15	13	–	3	2
$25,000 to $99,999		31	9	5	–	–	1
$100,000 to $249,999		10	3	3	–	–	–
$250,000 or more		5	–	2	–	–	1
Feed for livestock and poultry	farms	921	329	257	43	31	36
	$1,000	37 060	5 249	11 757	55	(D)	1 098
Farms with expenses of —							
$1 to $4,999		725	263	227	42	29	29
$5,000 to $24,999		99	37	9	1	–	4
$25,000 to $99,999		47	18	6	–	–	1
$100,000 to $249,999		16	4	4	–	1	1
$250,000 or more		34	7	11	–	1	1
Commercially mixed formula feeds	farms	371	150	88	16	11	18
	$1,000	22 286	3 654	10 527	28	(D)	75
Farms with expenses of —							
$1 to $4,999		251	106	64	15	9	15
$5,000 to $24,999		55	24	7	1	–	2
$25,000 to $99,999		33	13	6	–	–	1
$100,000 or more		32	7	11	–	2	–
Seeds, bulbs, plants, and trees	farms	1 507	993	405	34	19	7
	$1,000	12 655	2 160	(D)	210	358	(D)
Farms with expenses of —							
$1 to $999		1 085	786	261	13	7	4
$1,000 to $4,999		268	142	95	13	5	2
$5,000 to $24,999		108	52	38	6	4	1
$25,000 to $49,999		8	5	1	–	1	–
$50,000 or more		38	8	10	2	2	–
Commercial fertilizer	farms	4 028	2 771	982	83	39	31
	$1,000	30 574	2 459	3 005	736	316	306
Farms with expenses of —							
$1 to $4,999		3 622	2 700	781	51	21	21
$5,000 to $24,999		341	68	195	23	15	6
$25,000 to $49,999		26	3	6	7	2	3
$50,000 or more		39	–	–	2	1	1
Agricultural chemicals	farms	3 853	2 594	960	79	45	33
	$1,000	20 396	1 515	2 014	546	286	162
Farms with expenses of —							
$1 to $4,999		3 601	2 564	859	57	32	27
$5,000 to $24,999		196	30	93	19	11	4
$25,000 to $49,999		20	–	7	1	2	1
$50,000 or more		36	–	1	2	–	1
Petroleum products	farms	4 831	3 021	1 239	119	83	57
	$1,000	18 110	2 224	2 231	416	262	161
Farms with expenses of —							
$1 to $4,999		4 535	2 985	1 140	97	67	47
$5,000 to $24,999		245	34	94	21	15	9
$25,000 to $49,999		17	1	3	–	1	1
$50,000 or more		34	1	2	1	–	–
Gasoline and gasohol	farms	4 458	2 781	1 138	111	79	55
	$1,000	7 537	1 679	1 622	290	159	91
Diesel fuel	farms	1 714	783	597	71	50	25
	$1,000	8 676	301	427	92	73	43
Natural gas	farms	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms	2 935	1 566	896	102	59	43
	$1,000	1 896	243	182	34	30	27

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
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text) —Con.							
Hogs and pigs ---- farms	1	3	1	4	2	1	3
$1,000	(D)	(D)	(D)	11	(D)	(D)	(D)
Sales of $50,000 or more ---- farms	–	–	–	–	–	1	2
$1,000	–	–	–	–	–	(D)	(D)
Sheep, lambs, and wool ---- farms	–	–	–	5	2	–	5
$1,000	–	–	–	14	(D)	–	69
Sales of $50,000 or more ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Other livestock and livestock products (see text) ---- farms	3	3	–	3	4	1	13
$1,000	(D)	(D)	–	(D)	14	(D)	394
Sales of $50,000 or more ---- farms	–	–	–	1	–	–	2
$1,000	–	–	–	(D)	–	–	(D)
Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms	4	6	1	6	6	4	5
$1,000	(D)	17	(D)	26	19	20	54
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ---- farms	46	38	13	82	34	31	73
$1,000	4 955	2 387	2 280	14 681	3 609	21 693	284 406
Average per farm ---- dollars	107 721	62 829	175 365	179 038	106 141	699 787	3 895 974
Livestock and poultry purchased ---- farms	3	9	–	29	16	14	30
$1,000	(D)	25	–	626	(D)	177	1 813
Farms with expenses of —							
$1 to $4,999	2	8	–	21	7	7	5
$5,000 to $24,999	1	1	–	5	5	5	12
$25,000 to $99,999	–	–	–	2	4	2	8
$100,000 to $249,999	–	–	–	–	–	–	4
$250,000 or more	–	–	–	1	–	–	1
Feed for livestock and poultry ---- farms	20	30	6	62	28	24	55
$1,000	88	101	25	(D)	897	6 980	5 431
Farms with expenses of —							
$1 to $4,999	17	25	5	47	19	11	11
$5,000 to $24,999	2	5	1	12	6	4	18
$25,000 to $99,999	1	–	–	2	1	3	15
$100,000 to $249,999	–	–	–	–	1	–	5
$250,000 or more	–	–	–	1	1	6	6
Commercially mixed formula feeds ---- farms	6	8	3	19	12	13	27
$1,000	(D)	18	(D)	443	(D)	3 392	2 867
Farms with expenses of —							
$1 to $4,999	5	6	2	13	8	3	5
$5,000 to $24,999	–	2	1	4	1	2	11
$25,000 to $99,999	1	–	–	1	2	2	7
$100,000 or more	–	–	–	1	1	6	4
Seeds, bulbs, plants, and trees ---- farms	12	7	3	4	4	2	17
$1,000	(D)	(D)	(D)	(D)	(D)	(D)	7 045
Farms with expenses of —							
$1 to $999	1	5	2	2	2	–	2
$1,000 to $4,999	7	2	–	1	–	–	1
$5,000 to $24,999	3	–	–	1	1	–	2
$25,000 to $49,999	–	–	–	–	1	–	–
$50,000 or more	1	–	1	–	–	2	12
Commercial fertilizer ---- farms	24	14	8	21	11	11	33
$1,000	358	160	243	591	83	1 126	21 192
Farms with expenses of —							
$1 to $4,999	10	9	2	10	7	5	5
$5,000 to $24,999	9	3	3	6	4	3	6
$25,000 to $49,999	4	1	–	–	–	–	–
$50,000 or more	1	1	3	5	–	3	22
Agricultural chemicals ---- farms	20	16	7	28	9	16	46
$1,000	220	179	139	532	75	500	14 227
Farms with expenses of —							
$1 to $4,999	9	13	4	14	3	7	12
$5,000 to $24,999	8	1	–	9	6	5	10
$25,000 to $49,999	1	1	2	1	–	2	2
$50,000 or more	2	1	1	4	–	2	22
Petroleum products ---- farms	45	38	11	80	34	31	73
$1,000	211	107	43	523	117	724	11 091
Farms with expenses of —							
$1 to $4,999	35	32	9	63	28	16	16
$5,000 to $24,999	9	5	2	12	6	8	30
$25,000 to $49,999	–	1	–	2	–	3	5
$50,000 or more	1	–	–	3	–	4	22
Gasoline and gasohol ---- farms	41	35	11	73	34	29	71
$1,000	97	63	26	291	78	234	2 906
Diesel fuel ---- farms	25	20	3	43	15	21	61
$1,000	92	26	(D)	159	(D)	428	6 990
Natural gas ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
LP gas, fuel oil, kerosene, motor oil, grease, etc. ---- farms	40	29	10	61	30	27	72
$1,000	22	17	(D)	72	(D)	62	1 195

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
FARM PRODUCTION EXPENSES[1] —Con.						
Total farm production expenses —Con.						
Electricity — farms	1 938	1 146	543	52	30	17
$1,000	5 917	745	797	93	(D)	109
Farms with expenses of —						
$1 to $999	1 430	965	367	26	11	7
$1,000 to $4,999	382	163	139	23	12	6
$5,000 to $24,999	91	17	34	3	5	2
$25,000 to $49,999	13	1	3	–	–	2
$50,000 or more	22	–	–	–	2	–
Hired farm labor — farms	1 447	697	473	57	31	24
$1,000	178 788	9 963	16 729	2 886	5 273	1 030
Farms with expenses of —						
$1 to $4,999	777	480	217	24	8	8
$5,000 to $24,999	281	121	114	8	5	5
$25,000 to $99,999	234	77	98	16	6	7
$100,000 to $249,999	80	14	31	6	5	4
$250,000 or more	75	5	13	3	7	–
Workers by days worked:						
150 days or more — farms	745	261	276	31	22	17
workers	9 008	755	1 243	200	309	133
Less than 150 days — farms	1 188	599	378	46	26	23
workers	5 737	1 551	1 339	134	244	102
Contract labor — farms	665	358	229	15	12	4
$1,000	6 406	1 140	1 482	133	484	65
Farms with expenses of —						
$1 to $999	203	125	66	5	1	–
$1,000 to $4,999	297	182	88	4	4	2
$5,000 to $24,999	124	45	59	5	3	–
$25,000 to $49,999	24	4	13	–	1	2
$50,000 or more	17	2	3	1	3	–
Repair and maintenance — farms	3 872	2 334	1 050	104	63	47
$1,000	34 231	2 637	2 782	419	606	148
Farms with expenses of —						
$1 to $4,999	3 472	2 253	901	78	44	38
$5,000 to $24,999	315	76	138	23	12	9
$25,000 to $49,999	42	3	10	3	4	–
$50,000 or more	43	2	1	–	3	–
Customwork, machine hire, and rental of machinery and equipment — farms	775	397	230	37	16	11
$1,000	4 395	486	(D)	126	102	49
Farms with expenses of —						
$1 to $999	417	262	108	14	3	8
$1,000 to $4,999	269	117	91	17	9	1
$5,000 to $24,999	68	16	30	5	3	1
$25,000 to $49,999	9	2	–	1	1	1
$50,000 or more	12	–	1	–	–	–
Interest expense — farms	1 048	519	353	38	20	9
$1,000	14 051	2 685	2 752	329	650	98
Farms with expenses of —						
$1 to $4,999	634	339	212	21	4	5
$5,000 to $24,999	338	167	116	13	11	3
$25,000 to $99,999	60	13	22	4	3	1
$100,000 or more	16	–	3	–	2	–
Secured by real estate — farms	603	341	190	22	9	2
$1,000	6 063	2 055	1 847	194	478	(D)
Farms with expenses of —						
$1 to $999	86	54	22	4	1	–
$1,000 to $4,999	241	137	79	10	–	1
$5,000 to $24,999	234	141	75	6	4	1
$25,000 to $49,999	25	8	10	1	2	–
$50,000 or more	17	1	4	1	2	–
Not secured by real estate — farms	535	214	204	20	12	8
$1,000	7 988	629	905	134	172	(D)
Farms with expenses of —						
$1 to $999	203	96	77	7	2	1
$1,000 to $4,999	185	87	70	5	2	4
$5,000 to $24,999	112	27	49	6	7	2
$25,000 to $49,999	18	4	8	2	–	–
$50,000 or more	17	–	–	–	1	1
Cash rent — farms	1 583	798	491	55	40	24
$1,000	15 249	1 518	1 759	275	325	216
Farms with expenses of —						
$1 to $4,999	1 350	741	436	42	31	15
$5,000 to $9,999	92	39	26	6	1	3
$10,000 to $24,999	70	14	20	5	2	4
$25,000 or more	71	4	9	2	6	2
Property taxes — farms	4 129	2 585	1 075	99	65	44
$1,000	6 696	1 593	1 028	133	98	40
Farms with expenses of —						
$1 to $4,999	3 995	2 557	1 048	93	60	43
$5,000 to $9,999	67	19	19	5	3	1
$10,000 to $24,999	35	9	6	1	2	–
$25,000 or more	32	–	2	–	–	–
All other farm production expenses — farms	4 701	2 915	1 227	114	78	58
$1,000	74 443	8 689	9 982	1 361	(D)	921
Farms with expenses of —						
$1 to $4,999	3 965	2 665	955	78	57	47
$5,000 to $24,999	492	204	187	22	10	4
$25,000 to $49,999	86	22	29	7	3	5
$50,000 to $99,999	74	14	34	4	4	–
$100,000 or more	84	10	22	3	4	2

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
FARM PRODUCTION EXPENSES[1] —Con.							
Total farm production expenses —Con.							
Electricity — farms	23	19	2	22	16	17	51
$1,000	132	43	(D)	241	54	337	3 118
Farms with expenses of —							
$1 to $999	10	13	–	11	5	3	12
$1,000 to $4,999	6	4	1	5	7	6	10
$5,000 to $24,999	6	2	1	2	4	4	11
$25,000 to $49,999	–	–	–	2	–	1	4
$50,000 or more	1	–	–	2	–	3	14
Hired farm labor — farms	20	11	4	28	15	25	62
$1,000	2 285	(D)	(D)	5 371	1 054	6 284	126 486
Farms with expenses of —							
$1 to $4,999	5	7	1	13	5	8	1
$5,000 to $24,999	3	1	1	4	4	5	10
$25,000 to $99,999	4	1	–	2	3	1	19
$100,000 to $249,999	4	1	1	1	1	5	7
$250,000 or more	4	1	1	8	2	6	25
Workers by days worked:							
150 days or more — farms	16	8	4	21	11	18	60
workers	(D)	(D)	35	327	68	279	5 375
Less than 150 days — farms	14	9	4	23	12	16	38
workers	57	66	(D)	160	36	(D)	1 904
Contract labor — farms	5	6	–	17	4	4	11
$1,000	35	99	–	444	23	49	2 451
Farms with expenses of —							
$1 to $999	2	1	–	3	–	–	–
$1,000 to $4,999	1	2	–	8	2	2	2
$5,000 to $24,999	2	2	–	1	2	1	4
$25,000 to $49,999	–	–	–	2	–	1	1
$50,000 or more	–	1	–	3	–	–	4
Repair and maintenance — farms	34	32	9	69	29	31	70
$1,000	308	113	154	667	130	926	25 341
Farms with expenses of —							
$1 to $4,999	22	26	6	54	23	13	14
$5,000 to $24,999	8	5	1	11	5	9	18
$25,000 to $49,999	4	1	–	1	1	3	12
$50,000 or more	–	–	2	3	–	6	26
Customwork, machine hire, and rental of machinery and equipment — farms	13	5	1	16	14	7	28
$1,000	117	(D)	(D)	202	33	79	2 607
Farms with expenses of —							
$1 to $999	5	5	–	5	6	–	1
$1,000 to $4,999	3	–	1	8	6	3	13
$5,000 to $24,999	4	–	–	1	2	3	3
$25,000 to $49,999	–	–	–	1	–	1	2
$50,000 or more	1	–	–	1	–	–	9
Interest expense — farms	16	7	2	21	12	14	37
$1,000	111	60	(D)	349	135	(D)	5 792
Farms with expenses of —							
$1 to $4,999	11	5	–	15	7	7	8
$5,000 to $24,999	4	1	1	3	4	2	13
$25,000 to $99,999	1	1	–	2	1	3	9
$100,000 or more	–	–	1	1	–	2	7
Secured by real estate — farms	6	5	1	4	6	6	11
$1,000	(D)	(D)	(D)	42	77	(D)	554
Farms with expenses of —							
$1 to $999	3	–	–	–	–	1	1
$1,000 to $4,999	1	3	–	1	5	2	2
$5,000 to $24,999	1	1	–	2	–	1	2
$25,000 to $49,999	–	1	–	1	–	1	1
$50,000 or more	1	–	1	–	1	1	5
Not secured by real estate — farms	10	2	1	17	7	11	29
$1,000	(D)	(D)	(D)	307	58	(D)	5 238
Farms with expenses of —							
$1 to $999	5	1	–	7	2	2	3
$1,000 to $4,999	2	1	–	7	1	3	3
$5,000 to $24,999	3	–	1	1	4	1	11
$25,000 to $49,999	–	–	–	–	–	2	2
$50,000 or more	–	–	–	2	–	3	10
Cash rent — farms	21	22	6	44	15	19	48
$1,000	116	(D)	(D)	525	229	615	9 092
Farms with expenses of —							
$1 to $4,999	13	19	5	26	8	7	7
$5,000 to $9,999	4	1	–	5	2	1	4
$10,000 to $24,999	4	–	–	7	1	6	7
$25,000 or more	–	2	1	6	4	5	30
Property taxes — farms	38	31	10	59	30	29	64
$1,000	50	(D)	(D)	56	97	276	3 254
Farms with expenses of —							
$1 to $4,999	37	29	7	56	24	19	22
$5,000 to $9,999	1	2	3	3	1	3	7
$10,000 to $24,999	–	–	–	–	5	3	9
$25,000 or more	–	–	–	–	–	4	26
All other farm production expenses — farms	46	35	13	78	34	30	73
$1,000	798	190	(D)	1 980	377	2 453	45 465
Farms with expenses of —							
$1 to $4,999	28	29	11	57	20	9	9
$5,000 to $24,999	8	4	1	10	10	13	19
$25,000 to $49,999	5	1	–	2	2	–	10
$50,000 to $99,999	3	1	–	3	1	1	9
$100,000 or more	2	–	1	6	1	7	26

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
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT) [1]						
All farms ---- number	5 336	3 410	1 342	122	84	61
$1,000	85 228	18 833	20 117	1 845	(D)	888
Average per farm ---- dollars	15 972	5 523	14 990	15 125	(D)	14 551
Farms with net gains [2] ---- number	3 223	2 114	803	63	39	38
Average net gain ---- dollars	32 682	10 880	28 815	46 549	68 073	26 940
Gain of —						
Less than $1,000	520	400	93	9	6	3
$1,000 to $9,999	1 550	1 173	275	19	12	21
$10,000 to $49,999	856	456	318	18	10	10
$50,000 or more	297	85	117	17	11	4
Farms with net losses ---- number	2 113	1 296	539	59	45	23
Average net loss ---- dollars	9 516	3 214	5 606	18 430	(D)	5 919
Loss of —						
Less than $1,000	587	431	114	7	14	5
$1,000 to $9,999	1 295	786	359	37	21	13
$10,000 to $49,999	199	77	62	12	6	5
$50,000 or more	32	2	4	3	4	–
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments ---- farms	83	27	37	5	5	–
$1,000	358	76	157	(D)	(D)	–
Other farm-related income [1] ---- farms	415	233	113	12	13	2
$1,000	5 712	1 003	879	(D)	54	(D)
Customwork and other agricultural services ---- farms	218	136	61	3	2	–
$1,000	1 917	542	697	31	(D)	–
Gross cash rent or share payments ---- farms	185	88	46	11	9	2
$1,000	3 392	357	138	80	26	(D)
Forest products and Christmas trees ---- farms	31	13	12	1	2	–
$1,000	318	52	17	(D)	(D)	–
Other farm-related income sources ---- farms	28	13	12	1	2	–
$1,000	85	52	27	(D)	(D)	–
COMMODITY CREDIT CORPORATION LOANS						
Total ---- farms	4	2	2	–	–	–
$1,000	(D)	(D)	(D)	–	–	–
Corn ---- farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Wheat ---- farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Soybeans ---- farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sorghum, barley, and oats ---- farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Cotton ---- farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ---- farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Peanuts, rye, rice, tobacco, and honey ---- farms	4	2	2	–	–	–
$1,000	(D)	(D)	(D)	–	–	–
LAND IN FARMS ACCORDING TO USE						
Total cropland ---- farms	4 735	3 207	1 164	96	58	38
acres	293 371	9 293	16 827	3 839	3 658	3 365
Harvested cropland ---- farms	4 472	3 151	1 070	81	37	24
acres	136 431	7 913	9 663	1 920	1 186	1 225
Farms by acres harvested:						
1 to 49 acres	4 371	3 151	1 070	69	24	12
50 to 99 acres	39	–	–	12	13	5
100 to 199 acres	24	–	–	–	–	7
200 to 499 acres	11	–	–	–	–	–
500 to 999 acres	3	–	–	–	–	–
1,000 to 1,999 acres	5	–	–	–	–	–
2,000 acres or more	19	–	–	–	–	–
Cropland:						
Pasture or grazing only ---- farms	492	146	197	25	29	19
acres	37 610	409	3 056	914	1 887	1 810
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ---- farms	146	55	76	7	2	2
acres	2 887	100	479	131	(D)	(D)
On which all crops failed ---- farms	69	23	36	2	3	1
acres	243	38	123	(D)	(D)	(D)
In cultivated summer fallow ---- farms	37	7	22	3	–	1
acres	618	9	84	(D)	–	(D)
Idle ---- farms	896	401	381	43	17	5
acres	115 582	824	3 422	833	557	211
Total woodland ---- farms	279	84	127	19	4	6
acres	109 391	166	1 382	509	138	359
Woodland pastured ---- farms	78	10	32	11	–	2
acres	40 909	27	270	391	–	(D)
Woodland not pastured ---- farms	224	75	102	8	4	5
acres	68 482	139	1 112	118	138	(D)

See footnotes at end of table.

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TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	46	38	13	82	34	31	73
$1,000	1 953	–1 062	(D)	1 747	1 266	3 220	34 652
Average per farm ---- dollars	42 466	–27 948	(D)	21 310	37 248	103 883	474 686
Farms with net gains [2] ---- number	24	11	4	42	19	15	51
Average net gain ---- dollars	85 102	6 922	(D)	50 257	(D)	227 190	837 830
Gain of—							
Less than $1,000	–	2	–	3	3	–	1
$1,000 to $9,999	5	8	3	22	5	3	4
$10,000 to $49,999	9	1	–	10	7	4	13
$50,000 or more	10	–	1	7	4	8	33
Farms with net losses ---- number	22	27	9	40	15	16	22
Average net loss ---- dollars	4 045	42 154	(D)	9 084	(D)	11 717	367 148
Loss of—							
Less than $1,000	3	3	3	6	–	1	–
$1,000 to $9,999	16	16	3	26	9	6	3
$10,000 to $49,999	3	6	2	6	6	9	5
$50,000 or more	–	2	1	2	–	–	14
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ---- farms	1	3	–	1	1	1	2
$1,000	(D)	13	–	(D)	(D)	(D)	(D)
Other farm-related income [1] ---- farms	5	3	2	8	3	2	19
$1,000	(D)	8	(D)	31	(D)	(D)	3 016
Customwork and other agricultural services ---- farms	4	1	1	2	3	1	4
$1,000	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Gross cash rent or share payments ---- farms	1	2	1	7	–	1	17
$1,000	(D)	(D)	(D)	(D)	–	(D)	2 740
Forest products and Christmas trees ---- farms	2	–	–	–	–	–	1
$1,000	(D)	–	–	–	–	–	(D)
Other farm-related income sources ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
COMMODITY CREDIT CORPORATION LOANS							
Total ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Corn ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Wheat ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Soybeans ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sorghum, barley, and oats ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Cotton ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Peanuts, rye, rice, tobacco, and honey ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE							
Total cropland ---- farms	37	25	10	40	12	13	35
acres	3 877	3 517	(D)	10 475	3 615	(D)	224 428
Harvested cropland ---- farms	27	13	5	16	8	9	31
acres	1 785	687	(D)	3 016	1 001	(D)	102 845
Farms by acres harvested:							
1 to 49 acres	14	9	3	5	2	4	8
50 to 99 acres	3	1	1	1	3	–	–
100 to 199 acres	10	3	1	1	1	–	1
200 to 499 acres	–	–	–	9	2	–	–
500 to 999 acres	–	–	–	–	–	3	–
1,000 to 1,999 acres	–	–	–	–	–	2	3
2,000 acres or more	–	–	–	–	–	–	19
Cropland:							
Pasture or grazing only ---- farms	14	17	5	26	5	3	6
acres	1 594	2 499	1 190	6 105	(D)	(D)	(D)
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ---- farms	2	–	1	–	–	–	1
acres	(D)	–	(D)	–	–	–	(D)
On which all crops failed ---- farms	–	2	2	–	–	–	–
acres	–	(D)	(D)	–	–	–	–
In cultivated summer fallow ---- farms	–	–	1	2	–	–	1
acres	–	–	(D)	(D)	–	–	(D)
Idle ---- farms	9	3	1	7	4	6	19
acres	(D)	(D)	(D)	(D)	(D)	2 367	104 533
Total woodland ---- farms	5	4	2	3	8	3	14
acres	698	(D)	(D)	175	2 188	(D)	101 452
Woodland pastured ---- farms	4	–	–	3	5	1	10
acres	568	–	–	(D)	980	(D)	38 189
Woodland not pastured ---- farms	3	4	2	2	7	3	9
acres	130	(D)	(D)	(D)	1 208	959	63 263

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
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured	farms	713	158	256	40	34	23
	acres	942 174	534	4 743	1 833	2 298	2 560
Land in house lots, ponds, roads, wasteland, etc.	farms	2 060	1 129	682	51	42	28
	acres	243 907	(D)	4 070	694	907	705
Irrigated land	farms	2 220	1 539	527	40	20	13
	acres	134 338	3 115	4 072	936	497	(D)
Harvested cropland irrigated	farms	2 177	1 533	511	36	20	9
	acres	83 130	3 061	3 872	863	(D)	(D)
Pasture and other land irrigated	farms	118	30	46	5	1	8
	acres	51 208	54	200	73	(D)	249
Land under federal acreage reduction programs:							
Diverted under annual commodity programs	farms	–	–	–	–	–	–
	acres	–	–	–	–	–	–
Conservation Reserve or Wetlands Reserve Programs	farms	10	4	5	–	1	–
	acres	57	(D)	25	–	(D)	–
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings	farms	5 336	3 410	1 342	122	84	61
	$1,000	3 853 602	641 912	539 160	70 045	81 750	46 194
Average per farm	dollars	722 189	188 244	401 758	574 137	973 210	757 275
Average per acre	dollars	2 425	53 103	19 953	10 188	11 677	6 609
Farms by value group:							
$1 to $39,999		947	820	106	6	1	5
$40,000 to $69,999		506	384	98	6	3	11
$70,000 to $99,999		294	221	55	5	4	1
$100,000 to $149,999		528	376	115	13	6	2
$150,000 to $199,999		479	329	108	7	7	1
$200,000 to $499,999		1 618	999	506	35	21	15
$500,000 to $999,999		613	252	245	33	21	16
$1,000,000 to $1,999,999		182	22	88	12	10	5
$2,000,000 to $4,999,999		91	6	17	4	10	3
$5,000,000 or more		78	1	4	1	1	2
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment	farms	5 332	3 408	1 340	122	84	61
	$1,000	283 699	47 264	34 777	4 724	3 013	1 919
Farms by value group:							
$1 to $4,999		1 419	1 089	260	21	12	12
$5,000 to $9,999		786	540	179	21	7	7
$10,000 to $19,999		1 327	885	322	20	23	15
$20,000 to $49,999		1 364	803	406	32	28	17
$50,000 to $99,999		266	72	124	18	9	6
$100,000 to $199,999		95	17	39	7	2	3
$200,000 to $499,999		37	2	8	2	3	1
$500,000 or more		38	–	2	1	–	–
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups	farms	4 762	2 981	1 227	117	78	57
	number	9 820	4 025	2 082	248	173	112
Wheel tractors	farms	2 896	1 673	869	75	49	36
	number	5 470	2 472	1 493	188	102	65
Less than 40 horsepower (PTO)	farms	2 385	1 436	712	59	29	24
	number	3 233	1 783	989	111	41	30
40 horsepower (PTO) or more	farms	1 201	624	353	39	32	20
	number	2 237	689	504	77	61	35
Grain and bean combines	farms	–	–	–	–	–	–
	number	–	–	–	–	–	–
Cottonpickers and strippers	farms	–	–	–	–	–	–
	number	–	–	–	–	–	–
Mower conditioners	farms	–	–	–	–	–	–
	number	–	–	–	–	–	–
Pickup balers	farms	10	2	3	3	–	–
	number	12	(D)	3	4	–	–
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer	farms	3 931	2 682	978	83	39	31
	acres on which used	200 723	(D)	9 001	1 826	1 221	1 460
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops	farms	1 790	1 221	449	45	25	10
	acres on which used	53 593	2 479	3 787	(D)	(D)	(D)
Nematodes in crops	farms	489	297	145	23	10	2
	acres on which used	15 587	527	1 077	305	195	(D)
Diseases in crops and orchards	farms	1 018	647	293	29	18	7
	acres on which used	21 036	1 331	2 509	686	(D)	353
Weeds, grass, or brush in crops and pasture	farms	2 820	1 830	747	61	30	24
	acres on which used	178 422	4 728	6 586	1 467	902	781
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	157	96	42	5	1	–
	acres on which used	40 292	196	402	56	(D)	–

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
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured — farms	20	17	4	50	27	27	57
acres	2 299	(D)	848	15 863	(D)	33 316	859 004
Land in house lots, ponds, roads, wasteland, etc. — farms	14	15	3	32	10	12	42
acres	270	183	(D)	1 883	(D)	569	231 492
Irrigated land — farms	19	8	4	11	3	8	28
acres	1 093	393	(D)	1 592	(D)	869	120 609
Harvested cropland irrigated — farms	18	6	4	7	2	5	26
acres	(D)	(D)	(D)	(D)	(D)	(D)	70 626
Pasture and other land irrigated — farms	3	2	1	4	1	3	14
acres	(D)	(D)	(D)	(D)	(D)	(D)	49 983
Land under federal acreage reduction programs:							
Diverted under annual commodity programs — farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Conservation Reserve or Wetlands Reserve Programs — farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings — farms	46	38	13	82	34	31	73
$1,000	47 479	61 474	(D)	65 307	68 214	(D)	2 114 479
Average per farm — dollars	1 032 154	1 617 745	(D)	796 428	2 006 302	(D)	28 965 471
Average per acre — dollars	6 646	8 270	(D)	2 300	3 020	(D)	1 493
Farms by value group:							
$1 to $39,999	3	2	–	3	–	1	–
$40,000 to $69,999	1	–	1	2	–	–	–
$70,000 to $99,999	2	3	2	–	1	–	–
$100,000 to $149,999	2	2	2	9	1	–	–
$150,000 to $199,999	3	9	–	12	2	1	–
$200,000 to $499,999	5	3	3	19	8	4	–
$500,000 to $999,999	14	6	1	15	4	3	3
$1,000,000 to $1,999,999	10	4	4	12	7	5	3
$2,000,000 to $4,999,999	5	5	–	9	6	10	16
$5,000,000 or more	1	4	–	1	5	7	51
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment — farms	46	38	13	82	34	31	73
$1,000	3 618	2 299	406	7 444	1 400	8 443	168 393
Farms by value group:							
$1 to $4,999	8	7	–	4	2	1	3
$5,000 to $9,999	7	1	2	13	6	1	2
$10,000 to $19,999	7	10	5	23	6	8	3
$20,000 to $49,999	11	11	2	23	11	5	15
$50,000 to $99,999	4	4	3	10	5	5	6
$100,000 to $199,999	4	2	1	2	3	4	11
$200,000 to $499,999	4	2	–	4	1	3	7
$500,000 or more	1	1	–	3	–	4	26
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups — farms	40	34	11	80	33	31	73
number	136	87	(D)	223	85	(D)	2 499
Wheel tractors — farms	33	22	10	34	18	24	53
number	108	47	(D)	116	34	(D)	724
Less than 40 horsepower (PTO) — farms	25	14	8	24	13	13	28
number	45	17	(D)	(D)	18	(D)	110
40 horsepower (PTO) or more — farms	18	15	5	21	13	18	43
number	63	30	(D)	(D)	16	81	614
Grain and bean combines — farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Cottonpickers and strippers — farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners — farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Pickup balers — farms	–	–	–	–	–	–	2
number	–	–	–	–	–	–	(D)
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer — farms	24	12	8	20	11	10	33
acres on which used	1 507	780	923	3 477	1 456	(D)	167 524
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops — farms	9	2	2	7	2	3	15
acres on which used	(D)	(D)	(D)	1 168	(D)	2 250	40 212
Nematodes in crops — farms	1	3	1	3	–	–	4
acres on which used	(D)	352	(D)	(D)	–	–	12 741
Diseases in crops and orchards — farms	4	3	2	7	1	–	7
acres on which used	(D)	(D)	(D)	762	(D)	–	14 126
Weeds, grass, or brush in crops and pasture — farms	17	14	5	25	8	16	43
acres on which used	1 107	597	721	3 681	1 415	6 299	150 138
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	1	–	–	2	–	–	10
acres on which used	(D)	–	–	(D)	–	–	39 571

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
TENURE AND RACE OF OPERATOR						
All operators	5 336	3 410	1 342	122	84	61
Full owners	3 001	2 180	658	49	22	21
Part owners	698	230	272	37	25	13
Tenants	1 637	1 000	412	36	37	27
White	2 178	1 230	589	66	51	35
Full owners	1 320	878	342	34	12	12
Part owners	327	75	117	19	15	10
Tenants	531	277	130	13	24	13
Black and other races	3 158	2 180	753	56	33	26
Full owners	1 681	1 302	316	15	10	9
Part owners	371	155	155	18	10	3
Tenants	1 106	723	282	23	13	14
OWNED AND RENTED LAND						
Land owned — farms	3 707	2 412	933	88	47	34
acres	897 000	(D)	16 397	3 646	(D)	3 291
Owned land in farms — farms	3 699	2 410	930	86	47	34
acres	812 668	(D)	15 613	3 525	2 667	2 717
Land rented or leased from others — farms	2 341	1 233	686	73	62	40
acres	823 992	4 603	11 713	3 372	19 397	4 272
landlords	3 357	1 459	952	110	97	71
Rented or leased land in farms — farms	2 335	1 230	684	73	62	40
acres	776 175	4 482	11 409	3 350	4 334	4 272
Land rented or leased to others — farms	272	137	71	10	9	3
acres	132 149	9 967	1 088	143	(D)	574
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	3 213	2 190	764	62	38	21
Not on farm operated	1 695	961	467	48	45	36
Not reported	428	259	111	12	1	4
Operators by principal occupation:						
Farming	2 926	1 714	834	88	45	37
Other	2 410	1 696	508	34	39	24
Operators by days worked off farm:						
None	1 961	1 154	553	57	35	27
Any	2 864	1 946	646	50	43	29
1 to 99 days	666	441	160	14	12	5
100 to 199 days	711	490	152	12	8	11
200 days or more	1 487	1 015	334	24	23	13
Not reported	511	310	143	15	6	5
Operators by years on present farm:						
2 years or less	358	255	70	5	4	5
3 or 4 years	673	453	163	12	5	5
5 to 9 years	1 204	815	294	22	16	10
10 years or more	2 136	1 261	588	62	47	30
Average years on present farm	13.2	12.4	14.0	15.7	17.7	13.9
Not reported	965	626	227	21	12	11
Operators by age group:						
Under 25 years	24	18	6	–	–	–
25 to 34 years	362	240	90	6	10	1
35 to 44 years	1 309	826	373	32	16	14
45 to 49 years	687	425	187	11	15	11
50 to 54 years	501	307	134	13	5	5
55 to 59 years	444	271	107	22	5	5
60 to 64 years	530	333	119	13	11	10
65 to 69 years	589	390	136	10	11	7
70 years and over	890	600	190	15	11	8
Average age	53.8	54.1	52.4	53.5	53.1	54.5
Operators by sex:						
Male	4 536	2 827	1 188	115	75	57
Female	800	583	154	7	9	4
Operators of Spanish origin (see text)	154	102	31	5	2	2
FARMS BY TYPE OF ORGANIZATION						
Individual or family (sole proprietorship) — farms	4 425	2 997	1 073	88	58	38
acres	244 219	10 509	21 312	4 966	4 832	4 209
Partnership — farms	379	227	101	9	6	6
acres	147 620	819	2 095	496	507	743
Corporation:						
Family held — farms	341	125	111	18	12	8
acres	419 948	(D)	2 388	1 033	1 005	916
More than 10 stockholders — farms	11	2	1	–	–	2
10 or less stockholders — farms	330	123	110	18	12	6
Other than family held — farms	115	32	35	2	6	4
acres	427 756	160	736	(D)	(D)	495
More than 10 stockholders — farms	23	–	3	–	2	2
10 or less stockholders — farms	92	32	32	2	4	2
Other—cooperative, estate or trust, institutional, etc. — farms	76	29	22	5	2	5
acres	349 300	125	491	(D)	(D)	626

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
TENURE AND RACE OF OPERATOR							
All operators	46	38	13	82	34	31	73
Full owners	18	6	3	13	9	8	14
Part owners	14	18	7	23	9	12	38
Tenants	14	14	3	46	16	11	21
White	29	25	9	40	23	20	61
Full owners	11	4	–	2	7	4	14
Part owners	11	13	7	15	6	7	32
Tenants	7	8	2	23	10	9	15
Black and other races	17	13	4	42	11	11	12
Full owners	7	2	3	11	2	4	–
Part owners	3	5	–	8	3	5	6
Tenants	7	6	1	23	6	2	6
OWNED AND RENTED LAND							
Land owned — farms	32	24	10	36	18	20	53
acres	5 972	2 179	1 265	(D)	(D)	(D)	808 153
Owned land in farms — farms	32	24	10	36	18	20	52
acres	3 537	2 063	(D)	5 632	8 352	14 540	745 198
Land rented or leased from others — farms	28	32	10	69	25	23	60
acres	(D)	5 370	(D)	23 146	(D)	30 338	702 103
landlords	63	60	35	158	79	75	198
Rented or leased land in farms — farms	28	32	10	69	25	23	59
acres	3 607	5 370	1 836	22 764	14 235	29 338	671 178
Land rented or leased to others — farms	6	3	1	4	–	2	26
acres	(D)	116	(D)	(D)	–	(D)	93 880
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	23	20	6	31	5	15	38
Not on farm operated	18	13	7	38	25	11	26
Not reported	5	5	–	13	4	5	9
Operators by principal occupation:							
Farming	23	24	7	54	19	21	60
Other	23	14	6	28	15	10	13
Operators by days worked off farm:							
None	21	15	5	29	16	15	34
Any	22	18	6	44	16	14	30
1 to 99 days	2	4	1	9	3	3	12
100 to 199 days	6	4	2	16	2	4	4
200 days or more	14	10	3	19	11	7	14
Not reported	3	5	2	9	2	2	9
Operators by years on present farm:							
2 years or less	1	1	–	6	2	1	8
3 or 4 years	2	6	3	12	3	1	8
5 to 9 years	8	2	1	11	2	6	17
10 years or more	22	21	5	33	20	16	31
Average years on present farm	16.6	16.4	18.1	14.8	18.7	19.9	13.1
Not reported	13	8	4	20	7	7	9
Operators by age group:							
Under 25 years	–	–	–	–	–	–	–
25 to 34 years	3	2	–	5	1	3	1
35 to 44 years	9	5	1	15	4	3	11
45 to 49 years	5	3	1	11	5	2	11
50 to 54 years	5	5	1	8	6	4	8
55 to 59 years	3	2	1	13	5	3	7
60 to 64 years	7	6	3	8	4	2	14
65 to 69 years	5	2	2	12	1	6	7
70 years and over	9	13	4	10	8	8	14
Average age	55.8	60.5	63.2	54.8	57.6	58.5	57.3
Operators by sex:							
Male	40	31	11	67	29	29	67
Female	6	7	2	15	5	2	6
Operators of Spanish origin (see text)	3	–	1	4	1	1	2
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) — farms	32	26	11	57	20	15	10
acres	4 982	5 093	(D)	18 951	13 975	20 766	(D)
Partnership — farms	3	4	–	4	6	4	9
acres	474	(D)	–	(D)	(D)	5 315	131 842
Corporation:							
Family held — farms	7	4	1	15	5	8	27
acres	1 079	799	(D)	6 125	3 025	11 819	391 064
More than 10 stockholders — farms	–	–	–	–	–	–	6
10 or less stockholders — farms	7	4	1	15	5	8	21
Other than family held — farms	3	2	1	4	1	2	23
acres	(D)	(D)	(D)	1 415	(D)	(D)	418 951
More than 10 stockholders — farms	–	1	1	2	1	1	10
10 or less stockholders — farms	3	1	–	2	–	1	13
Other—cooperative, estate or trust, institutional, etc. — farms	1	2	–	2	2	2	4
acres	(D)	(D)	–	(D)	(D)	(D)	(D)

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
INJURIES AND DEATHS							
Farm-related injuries:							
Operator and family members	farms	45	21	12	1	1	2
	number	59	22	19	(D)	(D)	(D)
Hired workers	farms	112	15	23	4	10	6
	number	1 017	25	42	4	26	14
Farm-related deaths:							
Operator and family members	farms	–	–	–	–	–	–
	number	–	–	–	–	–	–
Hired workers	farms	–	–	–	–	–	–
	number	–	–	–	–	–	–
FARMS BY SIZE							
1 to 9 acres		3 410	3 410	–	–	–	–
10 to 49 acres		1 342	–	1 342	–	–	–
50 to 69 acres		122	–	–	122	–	–
70 to 99 acres		84	–	–	–	84	–
100 to 139 acres		61	–	–	–	–	61
140 to 179 acres		46	–	–	–	–	–
180 to 219 acres		38	–	–	–	–	–
220 to 259 acres		13	–	–	–	–	–
260 to 499 acres		82	–	–	–	–	–
500 to 999 acres		34	–	–	–	–	–
1,000 to 1,999 acres		31	–	–	–	–	–
2,000 acres or more		73	–	–	–	–	–
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)		–	–	–	–	–	–
Field crops, except cash grains (013)		378	241	95	13	6	–
Cotton (0131)		–	–	–	–	–	–
Tobacco (0132)		–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		378	241	95	13	6	–
Vegetables and melons (016)		485	314	149	12	2	2
Fruits and tree nuts (017)		2 019	1 411	512	29	10	16
Horticultural specialties (018)		1 429	1 115	261	18	14	4
General farms, primarily crop (019)		21	12	7	1	–	–
Livestock, except dairy, poultry, and animal specialties (021)		784	214	250	37	44	32
Beef cattle, except feedlots (0212)		559	74	203	31	39	28
Dairy farms (024)		22	4	5	2	1	1
Poultry and eggs (025)		48	37	10	–	–	–
Animal specialties (027)		121	49	46	10	6	4
General farms, primarily livestock and animal specialties (029)		29	13	7	–	1	2
LIVESTOCK							
Cattle and calves inventory	farms	874	179	324	49	48	37
	number	191 230	(D)	5 995	1 122	3 646	2 179
Farms with —							
1 to 9		297	148	130	6	3	1
10 to 49		329	27	182	40	34	15
50 to 99		82	–	8	3	9	19
100 to 199		49	–	1	–	–	1
200 to 499		60	4	1	–	1	1
500 or more		57	–	2	–	1	–
Cows and heifers that had calved	farms	689	102	242	40	46	36
	number	98 436	(D)	2 934	519	2 311	1 279
Beef cows	farms	655	88	232	40	44	36
	number	87 620	436	1 824	(D)	(D)	(D)
Farms with —							
1 to 9		287	78	162	14	14	4
10 to 49		212	10	70	26	27	24
50 to 99		59	–	–	–	2	6
100 to 199		34	–	–	–	–	2
200 to 499		29	–	–	–	1	–
500 or more		34	–	–	–	–	–
Milk cows	farms	57	18	18	2	5	2
	number	10 816	(D)	1 110	(D)	(D)	(D)
Farms with —							
1 to 4		34	14	13	–	4	1
5 to 9		3	–	–	2	–	–
10 to 49		2	–	2	–	–	–
50 to 99		–	–	–	–	–	–
100 to 199		3	2	–	–	–	1
200 to 499		7	2	3	–	–	–
500 or more		8	–	–	–	1	–
Heifers and heifer calves	farms	615	62	230	40	36	33
	number	47 490	480	1 593	306	886	473
Steers, steer calves, bulls, and bull calves	farms	730	118	265	41	45	32
	number	45 304	422	1 468	297	449	427

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
INJURIES AND DEATHS							
Farm-related injuries:							
Operator and family members ---- farms	–	2	–	2	–	–	4
number	–	(D)	–	(D)	–	–	9
Hired workers ---- farms	5	3	1	12	3	4	26
number	8	4	(D)	33	3	(D)	844
Farm-related deaths:							
Operator and family members ---- farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Hired workers ---- farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
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	46	–	–	–	–	–	–
180 to 219 acres	–	38	–	–	–	–	–
220 to 259 acres	–	–	13	–	–	–	–
260 to 499 acres	–	–	–	82	–	–	–
500 to 999 acres	–	–	–	–	34	–	–
1,000 to 1,999 acres	–	–	–	–	–	31	–
2,000 acres or more	–	–	–	–	–	–	73
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	–	–	–	–	–	–	–
Field crops, except cash grains (013)	7	1	2	1	–	–	12
Cotton (0131)	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	7	1	2	1	–	–	12
Vegetables and melons (016)	4	–	–	1	–	1	–
Fruits and tree nuts (017)	6	2	–	10	7	5	11
Horticultural specialties (018)	4	6	3	2	1	–	1
General farms, primarily crop (019)	–	1	–	–	–	–	–
Livestock, except dairy, poultry, and animal specialties (021)	20	27	7	66	22	18	47
Beef cattle, except feedlots (0212)	18	26	4	57	18	17	44
Dairy farms (024)	–	–	–	1	2	5	1
Poultry and eggs (025)	–	–	–	–	–	1	–
Animal specialties (027)	2	–	1	1	2	–	–
General farms, primarily livestock and animal specialties (029)	3	1	–	–	–	1	1
LIVESTOCK							
Cattle and calves inventory ---- farms	25	31	9	67	27	24	54
number	2 410	2 483	(D)	11 561	7 283	14 476	137 050
Farms with —							
1 to 9	2	2	3	1	1	–	–
10 to 49	10	9	1	8	2	1	–
50 to 99	9	14	–	17	2	1	–
100 to 199	2	1	4	22	11	4	3
200 to 499	1	5	1	18	7	10	11
500 or more	1	–	–	1	4	8	40
Cows and heifers that had calved ---- farms	24	31	6	61	26	24	51
number	991	1 249	(D)	5 982	3 632	7 606	70 349
Beef cows ---- farms	24	31	6	60	23	20	51
number	991	1 249	(D)	(D)	(D)	3 406	(D)
Farms with —							
1 to 9	7	5	1	1	1	–	–
10 to 49	12	16	–	21	4	2	–
50 to 99	3	7	5	22	9	3	2
100 to 199	1	3	–	15	2	6	5
200 to 499	1	–	–	1	7	9	10
500 or more	–	–	–	–	–	–	34
Milk cows ---- farms	–	–	–	1	5	5	1
number	–	–	–	(D)	(D)	4 200	(D)
Farms with —							
1 to 4	–	–	–	–	2	–	–
5 to 9	–	–	–	–	1	–	–
10 to 49	–	–	–	–	–	–	–
50 to 99	–	–	–	–	–	–	–
100 to 199	–	–	–	–	–	–	–
200 to 499	–	–	–	–	–	2	–
500 or more	–	–	–	1	2	3	1
Heifers and heifer calves ---- farms	22	27	6	63	24	23	49
number	(D)	584	(D)	3 357	1 839	4 739	32 322
Steers, steer calves, bulls, and bull calves ---- farms	22	30	8	65	26	24	54
number	(D)	650	(D)	2 222	1 812	2 131	34 379

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
LIVESTOCK—Con.						
Cattle and calves sold — farms	699	87	249	45	50	38
number	82 788	(D)	2 522	463	928	5 552
$1,000	33 663	204	797	140	272	(D)
Calves — farms	344	35	107	22	18	21
number	22 938	(D)	1 057	195	144	405
$1,000	6 195	36	286	47	(D)	88
Cattle — farms	554	64	204	36	37	30
number	59 850	451	1 465	268	784	5 147
$1,000	27 468	168	511	92	(D)	(D)
Fattened on grain and concentrates — farms	74	7	25	6	3	7
number	8 622	44	122	33	5	(D)
$1,000	5 357	19	54	11	2	(D)
Hogs and pigs inventory — farms	253	165	63	3	4	3
number	28 570	18 921	6 045	(D)	(D)	(D)
Farms with —						
1 to 24	150	89	46	3	2	1
25 to 49	30	21	6	–	1	1
50 to 99	16	15	–	–	–	–
100 to 199	23	20	2	–	–	1
200 to 499	18	10	6	–	–	–
500 or more	16	10	3	–	1	–
Used or to be used for breeding — farms	188	124	45	–	3	3
number	4 759	3 041	1 044	–	(D)	61
Other — farms	234	160	51	3	2	3
number	23 811	15 880	5 001	(D)	(D)	(D)
Hogs and pigs sold — farms	200	138	40	2	2	3
number	47 831	27 857	15 023	(D)	(D)	(D)
$1,000	7 069	3 753	2 515	(D)	(D)	(D)
Feeder pigs — farms	31	24	5	–	–	2
number	4 539	3 207	(D)	–	–	(D)
$1,000	268	142	(D)	–	–	(D)
Litters of pigs farrowed between —						
Dec. 1 of preceding year and Nov. 30 — farms	194	126	47	–	4	3
number	6 843	4 032	1 876	–	(D)	(D)
Dec. 1 and May 31 — farms	178	118	42	–	4	3
number	3 338	1 881	1 008	–	(D)	(D)
June 1 and Nov. 30 — farms	157	107	32	–	4	2
number	3 505	2 151	868	–	(D)	(D)
Sheep and lambs of all ages inventory — farms	62	25	20	2	1	2
number	22 938	225	254	(D)	(D)	(D)
Ewes 1 year old or older — farms	50	20	14	1	1	2
number	11 973	114	101	(D)	(D)	(D)
Sheep and lambs sold — farms	39	13	11	1	1	1
number	2 122	108	64	(D)	(D)	(D)
Sheep and lambs shorn — farms	25	6	5	1	1	–
number	4 175	84	53	(D)	(D)	–
pounds of wool	18 972	546	422	(D)	(D)	–
Horses and ponies inventory — farms	533	127	181	36	21	22
number	3 916	410	784	269	120	154
Horses and ponies sold — farms	80	16	29	5	5	5
number	248	23	71	(D)	16	(D)
Goats inventory — farms	107	48	42	4	2	4
number	4 955	500	625	(D)	(D)	101
Goats sold — farms	39	18	11	–	2	3
number	3 027	959	144	–	(D)	41
POULTRY						
Chickens 3 months old or older inventory — farms	177	109	51	4	2	2
number	935 278	(D)	738 395	35	(D)	(D)
Farms with —						
1 to 399	162	104	44	4	2	1
400 to 3,199	3	1	–	–	–	1
3,200 to 9,999	2	1	1	–	–	–
10,000 to 19,999	1	–	–	–	–	–
20,000 to 49,999	3	1	2	–	–	–
50,000 to 99,999	3	2	1	–	–	–
100,000 or more	3	–	3	–	–	–
Hens and pullets of laying age — farms	174	107	50	4	2	2
number	916 055	177 980	719 803	35	(D)	(D)
Pullets 3 months old or older not of laying age — farms	44	33	9	–	–	–
number	19 223	(D)	18 592	–	–	–
Hens and pullets sold — farms	34	19	13	–	–	1
number	(D)	157 700	703 402	–	–	(D)
Broilers and other meat-type chickens sold — farms	14	10	1	–	1	1
number	1 201 331	728 095	(D)	–	(D)	(D)
Farms with —						
1 to 1,999	9	7	–	–	1	1
2,000 to 59,999	1	1	–	–	–	–
60,000 to 99,999	1	–	–	–	–	–
100,000 or more	3	2	1	–	–	–
Turkey hens kept for breeding — farms	11	7	3	–	–	–
number	47	39	(D)	–	–	–
Turkeys sold — farms	–	–	–	–	–	–
number	–	–	–	–	–	–

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
LIVESTOCK—Con.							
Cattle and calves sold ---- farms	24	29	6	66	26	25	54
number	1 102	754	(D)	4 430	2 414	3 964	59 960
$1,000	330	245	(D)	1 363	698	1 388	24 659
Calves ---- farms	13	23	–	45	11	17	32
number	(D)	(D)	–	(D)	675	1 782	16 078
$1,000	(D)	(D)	–	472	144	497	4 482
Cattle ---- farms	15	24	6	46	24	19	49
number	(D)	(D)	(D)	(D)	1 739	2 182	43 882
$1,000	(D)	(D)	(D)	891	553	891	20 177
Fattened on grain and concentrates ---- farms	2	2	3	8	4	1	6
number	(D)	(D)	(D)	968	300	(D)	1 943
$1,000	(D)	(D)	21	484	146	(D)	1 175
Hogs and pigs inventory ---- farms	1	2	1	4	3	1	3
number	(D)	(D)	(D)	48	(D)	(D)	(D)
Farms with —							
1 to 24	1	1	1	4	2	–	–
25 to 49	–	1	–	–	–	–	–
50 to 99	–	–	–	–	–	–	1
100 to 199	–	–	–	–	–	–	–
200 to 499	–	–	–	–	1	1	–
500 or more	–	–	–	–	–	–	2
Used or to be used for breeding ---- farms	1	1	1	4	2	1	3
number	(D)	(D)	(D)	8	(D)	(D)	(D)
Other ---- farms	1	2	1	4	3	1	3
number	(D)	(D)	(D)	40	(D)	(D)	(D)
Hogs and pigs sold ---- farms	1	3	1	4	2	1	3
number	(D)	(D)	(D)	64	(D)	(D)	(D)
$1,000	(D)	(D)	(D)	11	(D)	(D)	(D)
Feeder pigs ---- farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Litters of pigs farrowed between —							
Dec. 1 of preceding year and Nov. 30 ---- farms	1	1	1	4	3	1	3
number	(D)	(D)	(D)	8	(D)	(D)	(D)
Dec. 1 and May 31 ---- farms	1	1	1	2	2	1	3
number	(D)	(D)	(D)	(D)	(D)	(D)	(D)
June 1 and Nov. 30 ---- farms	1	1	1	2	3	1	3
number	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Sheep and lambs of all ages inventory ---- farms	–	–	–	5	2	–	5
number	–	–	–	590	(D)	–	21 622
Ewes 1 year old or older ---- farms	–	–	–	5	2	–	5
number	–	–	–	(D)	(D)	–	11 191
Sheep and lambs sold ---- farms	–	–	–	5	2	–	5
number	–	–	–	512	(D)	–	1 206
Sheep and lambs shorn ---- farms	–	–	–	5	2	–	5
number	–	–	–	527	(D)	–	3 397
pounds of wool	–	–	–	3 825	(D)	–	13 391
Horses and ponies inventory ---- farms	18	17	5	39	18	13	36
number	129	143	60	230	207	89	1 321
Horses and ponies sold ---- farms	2	2	–	1	3	1	11
number	(D)	(D)	–	(D)	10	(D)	81
Goats inventory ---- farms	–	–	–	1	1	2	3
number	–	–	–	(D)	(D)	(D)	(D)
Goats sold ---- farms	–	–	–	1	1	–	3
number	–	–	–	(D)	(D)	–	(D)
POULTRY							
Chickens 3 months old or older inventory ---- farms	1	2	–	4	–	1	1
number	(D)	(D)	–	(D)	–	(D)	(D)
Farms with —							
1 to 399	1	2	–	4	–	–	–
400 to 3,199	–	–	–	–	–	–	1
3,200 to 9,999	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	1	–
20,000 to 49,999	–	–	–	–	–	–	–
50,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Hens and pullets of laying age ---- farms	1	2	–	4	–	1	1
number	(D)	(D)	–	88	–	(D)	(D)
Pullets 3 months old or older not of laying age ---- farms	–	–	–	2	–	–	–
number	–	–	–	(D)	–	–	–
Hens and pullets sold ---- farms	–	–	–	–	–	–	1
number	–	–	–	–	–	–	(D)
Broilers and other meat-type chickens sold ---- farms	–	–	–	–	–	1	–
number	–	–	–	–	–	(D)	–
Farms with —							
1 to 1,999	–	–	–	–	–	–	–
2,000 to 59,999	–	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	1	–
100,000 or more	–	–	–	–	–	–	–
Turkey hens kept for breeding ---- farms	1	–	–	–	–	–	–
number	(D)	–	–	–	–	–	–
Turkeys sold ---- farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–

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							
Sugarcane for sugar	farms	31	1	9	4	2	–
	acres	62 915	(D)	94	(D)	(D)	–
	tons	5 488 214	(D)	5 719	(D)	(D)	–
Irrigated	farms	13	–	1	1	1	–
	acres	43 212	–	(D)	(D)	(D)	–
Pineapples harvested	farms	21	11	2	–	1	–
	acres	15 500	11	(D)	–	(D)	–
	tons	556 748	170	(D)	–	(D)	–
Irrigated	farms	8	1	–	–	1	–
	acres	12 887	(D)	–	–	(D)	–
Vegetables harvested for sale (see text)	farms	602	381	185	17	5	4
	acres	5 129	705	2 060	617	90	7
Irrigated	farms	454	272	155	15	4	3
	acres	4 336	522	1 837	556	88	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		442	352	79	4	1	4
5.0 to 24.9 acres		116	29	81	3	2	–
25.0 to 99.9 acres		37	–	25	9	2	–
100.0 to 249.9 acres		5	–	–	1	–	–
250.0 acres or more		2	–	–	–	–	–
Land in orchards	farms	2 537	1 710	685	46	19	19
	acres	38 590	4 671	5 802	816	(D)	1 107
Irrigated	farms	745	508	193	8	5	6
	acres	14 095	911	1 080	116	93	198
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		1 661	1 395	226	20	6	2
5.0 to 24.9 acres		780	315	434	11	5	4
25.0 to 99.9 acres		64	–	25	15	8	7
100.0 to 249.9 acres		14	–	–	–	–	6
250.0 acres or more		18	–	–	–	–	–

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								
Sugarcane for sugar	farms	1	1	1	–	–	–	12
	acres	(D)	(D)	(D)	–	–	–	62 485
	tons	(D)	(D)	(D)	–	–	–	5 452 106
Irrigated	farms	–	–	–	–	–	–	10
	acres	–	–	–	–	–	–	43 177
Pineapples harvested	farms	–	–	–	1	–	–	6
	acres	–	–	–	(D)	–	–	15 284
	tons	–	–	–	(D)	–	–	549 513
Irrigated	farms	–	–	–	–	–	–	6
	acres	–	–	–	–	–	–	(D)
Vegetables harvested for sale (see text)	farms	6	–	–	1	–	1	2
	acres	784	–	–	(D)	–	(D)	(D)
Irrigated	farms	3	–	–	1	–	1	–
	acres	470	–	–	(D)	–	(D)	–
Farms by acres harvested:								
0.1 to 4.9 acres		–	–	–	–	–	–	2
5.0 to 24.9 acres		1	–	–	–	–	–	–
25.0 to 99.9 acres		1	–	–	–	–	–	–
100.0 to 249.9 acres		3	–	–	1	–	–	–
250.0 acres or more		1	–	–	–	–	1	–
Land in orchards	farms	14	6	–	12	7	7	12
	acres	548	(D)	–	2 311	976	4 258	17 308
Irrigated	farms	8	1	–	3	1	3	9
	acres	205	(D)	–	880	(D)	(D)	10 234
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		5	3	–	2	–	1	1
5.0 to 24.9 acres		5	1	–	1	1	2	1
25.0 to 99.9 acres		1	1	–	2	3	–	2
100.0 to 249.9 acres		3	1	–	2	1	–	1
250.0 acres or more		–	–	–	5	2	4	7

[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	5 336	64	49	105	221	291	108
percent	100.0	1.2	.9	2.0	4.1	5.5	2.0
Land in farms ---- acres	1 588 843	736 008	(D)	179 390	(D)	(D)	2 418
Average size of farm ---- acres	298	11 500	(D)	1 708	(D)	(D)	22
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ---- farms	5 336	64	49	105	221	291	108
$1,000	552 054	389 086	33 468	36 357	34 611	19 529	4 764
Average per farm ---- dollars	103 458	6 079 470	683 029	346 253	156 612	67 111	44 112
Farms by value of sales:							
Less than $1,000 (see text) ----	1 004	–	–	–	–	–	–
$1,000 to $2,499 ----	786	–	–	–	–	–	–
$2,500 to $4,999 ----	754	–	–	–	–	–	–
$5,000 to $9,999 ----	715	–	–	–	–	–	–
$10,000 to $19,999 ----	698	–	–	–	–	–	–
$20,000 to $24,999 ----	165	–	–	–	–	–	–
$25,000 to $39,999 ----	376	–	–	–	–	–	–
$40,000 to $49,999 ----	108	–	–	–	–	–	108
$50,000 to $99,999 ----	291	–	–	–	–	291	–
$100,000 to $249,999 ----	221	–	–	–	221	–	–
$250,000 to $499,999 ----	105	–	–	105	–	–	–
$500,000 to $999,999 ----	49	–	49	–	–	–	–
$1,000,000 to $2,499,999 ----	34	34	–	–	–	–	–
$2,500,000 to $4,999,999 ----	8	8	–	–	–	–	–
$5,000,000 or more ----	22	22	–	–	–	–	–
Grains ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sales of $50,000 or more ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Corn for grain ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Wheat ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Soybeans ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sorghum for grain ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Barley ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Oats ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Other grains ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
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	9	1	1	–	–	–	–
$1,000	248	(D)	(D)	–	–	–	–
Sales of $50,000 or more ---- farms	1	–	1	–	–	–	–
$1,000	(D)	–	(D)	–	–	–	–
Vegetables, sweet corn, and melons ---- farms	601	4	6	19	59	64	19
$1,000	29 540	4 893	2 786	5 984	7 856	3 377	544
Sales of $50,000 or more ---- farms	123	3	5	18	51	46	–
$1,000	24 325	(D)	(D)	(D)	7 687	3 009	–
Fruits, nuts, and berries ---- farms	1 837	15	10	14	36	94	32
$1,000	158 769	129 968	6 042	2 844	3 674	4 612	997
Sales of $50,000 or more ---- farms	127	14	9	9	27	68	–
$1,000	146 489	(D)	(D)	2 765	3 495	4 243	–
Nursery and greenhouse crops ---- farms	1 580	13	18	52	101	106	47
$1,000	81 495	18 134	11 908	16 619	15 132	6 715	1 976
Sales of $50,000 or more ---- farms	272	12	18	51	97	94	–
$1,000	68 277	(D)	11 908	(D)	15 080	6 579	–
Other crops ---- farms	455	13	3	9	24	40	25
$1,000	183 357	170 407	1 755	1 853	2 686	2 223	865
Sales of $50,000 or more ---- farms	68	13	3	6	18	28	–
$1,000	178 496	170 407	1 755	1 810	2 618	1 905	–
Poultry and poultry products ---- farms	98	7	7	2	4	2	2
$1,000	21 197	15 685	4 349	(D)	(D)	(D)	(D)
Sales of $50,000 or more ---- farms	19	7	6	1	4	1	–
$1,000	(D)	15 685	(D)	(D)	(D)	(D)	–
Dairy products ---- farms	23	11	2	5	–	2	–
$1,000	31 570	28 262	(D)	2 042	–	(D)	–
Sales of $50,000 or more ---- farms	20	11	2	5	–	2	–
$1,000	31 557	28 262	(D)	2 042	–	(D)	–
Cattle and calves ---- farms	699	20	8	24	22	29	9
$1,000	33 663	19 401	2 507	4 935	2 669	1 094	192
Sales of $50,000 or more ---- farms	67	15	4	18	16	14	–
$1,000	30 018	19 244	2 451	4 853	2 622	848	–

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
FARMS AND LAND IN FARMS							
Farms—number	376	165	698	715	754	786	1 004
percent	7.0	3.1	13.1	13.4	14.1	14.7	18.8
Land in farms—acres	30 724	15 415	24 334	29 185	(D)	(D)	16 488
Average size of farm—acres	82	93	35	41	(D)	(D)	16
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)—farms	376	165	698	715	754	786	1 004
$1,000	11 717	3 638	9 791	4 904	2 657	1 297	235
Average per farm—dollars	31 162	22 047	14 027	6 858	3 524	1 650	234
Farms by value of sales:							
Less than $1,000 (see text)	–	–	–	–	–	–	1 004
$1,000 to $2,499	–	–	–	–	–	786	–
$2,500 to $4,999	–	–	–	–	754	–	–
$5,000 to $9,999	–	–	–	715	–	–	–
$10,000 to $19,999	–	–	698	–	–	–	–
$20,000 to $24,999	–	165	–	–	–	–	–
$25,000 to $39,999	376	–	–	–	–	–	–
$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	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sales of $50,000 or more—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Corn for grain—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Wheat—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Soybeans—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sorghum for grain—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Barley—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Oats—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Other grains—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
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	5	–	–	–	1
$1,000	–	(D)	46	–	–	–	(D)
Sales of $50,000 or more—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Vegetables, sweet corn, and melons—farms	73	24	101	78	76	55	23
$1,000	1 817	(D)	1 080	454	219	76	(D)
Sales of $50,000 or more—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Fruits, nuts, and berries—farms	122	62	267	288	334	327	236
$1,000	2 887	1 150	3 293	1 643	1 067	489	103
Sales of $50,000 or more—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Nursery and greenhouse crops—farms	149	53	243	243	234	235	86
$1,000	4 219	1 032	3 187	1 452	722	356	43
Sales of $50,000 or more—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Other crops—farms	55	23	88	79	49	42	5
$1,000	1 388	465	1 043	471	141	58	3
Sales of $50,000 or more—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Poultry and poultry products—farms	5	3	8	8	8	22	20
$1,000	(D)	(Z)	33	5	12	22	4
Sales of $50,000 or more—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Dairy products—farms	–	1	–	2	–	–	–
$1,000	–	(D)	–	(D)	–	–	–
Sales of $50,000 or more—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Cattle and calves—farms	32	19	65	103	111	147	110
$1,000	711	276	662	571	358	222	65
Sales of $50,000 or more—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 88
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	200	2	5	5	10	16	3
	$1,000	7 069	(D)	1 927	911	1 168	904	(D)
Sales of $50,000 or more	farms	30	2	5	4	8	11	–
	$1,000	5 738	(D)	1 927	(D)	(D)	851	–
Sheep, lambs, and wool	farms	41	3	1	1	2	4	4
	$1,000	110	(D)	(D)	(D)	(D)	4	2
Sales of $50,000 or more	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Other livestock and livestock products (see text)	farms	182	4	4	7	10	12	3
	$1,000	5 035	(D)	(D)	801	759	402	(D)
Sales of $50,000 or more	farms	17	1	2	4	5	5	–
	$1,000	4 057	(D)	(D)	777	723	321	–
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	435	2	4	4	13	18	8
	$1,000	2 469	(D)	(D)	56	423	449	120
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses	farms	5 336	64	49	105	221	291	108
	$1,000	466 826	(D)	(D)	26 890	24 955	11 229	2 780
Average per farm	dollars	87 486	(D)	(D)	256 097	112 919	38 589	25 737
Livestock and poultry purchased	farms	478	20	10	17	23	34	5
	$1,000	7 856	(D)	717	(D)	543	403	18
Farms with expenses of —								
$1 to $4,999		370	3	–	2	5	15	4
$5,000 to $24,999		62	2	2	5	11	13	1
$25,000 to $99,999		31	7	6	5	7	6	–
$100,000 to $249,999		10	3	2	5	–	–	–
$250,000 or more		5	5	–	–	–	–	–
Feed for livestock and poultry	farms	921	28	14	28	37	45	11
	$1,000	37 060	(D)	(D)	2 429	1 382	796	(D)
Farms with expenses of —								
$1 to $4,999		725	1	–	2	7	17	5
$5,000 to $24,999		99	1	–	5	9	16	5
$25,000 to $99,999		47	2	1	11	19	12	1
$100,000 to $249,999		16	2	3	8	2	–	–
$250,000 or more		34	22	10	2	–	–	–
Commercially mixed formula feeds	farms	371	24	12	13	23	29	4
	$1,000	22 286	(D)	(D)	851	936	496	41
Farms with expenses of —								
$1 to $4,999		251	–	–	1	4	14	2
$5,000 to $24,999		55	1	3	2	6	6	1
$25,000 to $99,999		33	3	2	7	11	9	1
$100,000 or more		32	20	7	3	2	–	–
Seeds, bulbs, plants, and trees	farms	1 507	27	19	44	116	123	47
	$1,000	12 655	(D)	(D)	883	545	412	146
Farms with expenses of —								
$1 to $999		1 085	–	2	2	44	58	19
$1,000 to $4,999		268	2	4	18	41	39	19
$5,000 to $24,999		108	3	5	14	27	25	9
$25,000 to $49,999		8	2	1	1	3	1	–
$50,000 or more		38	20	7	9	1	–	–
Commercial fertilizer	farms	4 028	45	34	80	185	251	96
	$1,000	30 574	(D)	(D)	1 025	1 332	1 070	328
Farms with expenses of —								
$1 to $4,999		3 622	5	4	28	102	175	73
$5,000 to $24,999		341	10	18	39	76	75	23
$25,000 to $49,999		26	3	5	11	5	1	–
$50,000 or more		39	27	7	2	2	–	–
Agricultural chemicals	farms	3 853	46	38	85	185	241	92
	$1,000	20 396	14 673	(D)	778	986	546	(D)
Farms with expenses of —								
$1 to $4,999		3 601	8	10	43	119	206	85
$5,000 to $24,999		196	9	15	35	61	35	7
$25,000 to $49,999		20	2	5	6	5	–	–
$50,000 or more		36	27	8	1	–	–	–
Petroleum products	farms	4 831	64	48	98	215	287	103
	$1,000	18 110	(D)	(D)	982	1 049	688	187
Farms with expenses of —								
$1 to $4,999		4 535	3	14	29	147	250	100
$5,000 to $24,999		245	22	28	65	67	37	3
$25,000 to $49,999		17	9	4	2	1	–	–
$50,000 or more		34	30	2	2	–	–	–
Gasoline and gasohol	farms	4 458	64	43	91	202	269	97
	$1,000	7 537	(D)	(D)	591	661	488	143
Diesel fuel	farms	1 714	57	36	69	136	161	49
	$1,000	8 676	(D)	(D)	316	308	136	29
Natural gas	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms	2 935	63	46	97	203	245	84
	$1,000	1 896	1 308	90	76	80	65	16

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 89
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	16	11	32	30	25	34	11
$1,000	451	152	320	124	75	50	3
Sales of $50,000 or more ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sheep, lambs, and wool ---- farms	1	1	5	4	5	3	7
$1,000	(D)	(D)	14	(D)	3	2	(D)
Sales of $50,000 or more ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Other livestock and livestock products (see text) ---- farms	10	8	14	37	35	21	17
$1,000	231	107	113	173	60	22	5
Sales of $50,000 or more ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms	33	12	54	73	72	74	68
$1,000	370	102	264	210	154	90	27
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ---- farms	376	165	698	715	754	786	1 004
$1,000	7 188	2 198	6 575	4 714	2 966	2 169	4 840
Average per farm ---- dollars	19 116	13 319	9 420	6 592	3 934	2 760	4 820
Livestock and poultry purchased ---- farms	30	18	52	57	67	72	73
$1,000	123	75	120	129	88	46	66
Farms with expenses of —							
$1 to $4,999	24	12	44	51	66	72	72
$5,000 to $24,999	6	6	8	6	1	–	1
$25,000 to $99,999	–	–	–	–	–	–	–
$100,000 to $249,999	–	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–	–
Feed for livestock and poultry ---- farms	58	31	100	133	130	135	171
$1,000	396	136	289	214	94	80	203
Farms with expenses of —							
$1 to $4,999	32	22	80	128	130	133	168
$5,000 to $24,999	25	9	20	5	–	2	2
$25,000 to $99,999	1	–	–	–	–	–	–
$100,000 to $249,999	–	–	–	–	–	–	1
$250,000 or more	–	–	–	–	–	–	–
Commercially mixed formula feeds ---- farms	37	15	24	41	52	46	51
$1,000	255	87	72	51	38	28	30
Farms with expenses of —							
$1 to $4,999	18	9	16	39	52	46	50
$5,000 to $24,999	19	6	8	2	–	–	1
$25,000 to $99,999	–	–	–	–	–	–	–
$100,000 or more	–	–	–	–	–	–	–
Seeds, bulbs, plants, and trees ---- farms	170	62	226	188	190	157	138
$1,000	284	62	201	61	44	25	12
Farms with expenses of —							
$1 to $999	104	45	163	176	179	156	137
$1,000 to $4,999	49	15	56	12	11	1	1
$5,000 to $24,999	16	2	7	–	–	–	–
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	1	–	–	–	–	–	–
Commercial fertilizer ---- farms	314	122	573	561	568	556	643
$1,000	708	254	758	449	293	228	447
Farms with expenses of —							
$1 to $4,999	277	107	557	549	565	551	629
$5,000 to $24,999	37	15	16	12	3	5	12
$25,000 to $49,999	–	–	–	–	–	–	1
$50,000 or more	–	–	–	–	–	–	1
Agricultural chemicals ---- farms	318	129	569	522	538	488	602
$1,000	409	170	428	295	225	171	304
Farms with expenses of —							
$1 to $4,999	306	125	563	519	534	487	596
$5,000 to $24,999	12	4	6	3	4	1	4
$25,000 to $49,999	–	–	–	–	–	–	2
$50,000 or more	–	–	–	–	–	–	–
Petroleum products ---- farms	360	155	670	699	728	747	657
$1,000	514	187	612	456	344	210	341
Farms with expenses of —							
$1 to $4,999	352	154	665	693	728	747	653
$5,000 to $24,999	8	1	5	6	–	–	3
$25,000 to $49,999	–	–	–	–	–	–	1
$50,000 or more	–	–	–	–	–	–	–
Gasoline and gasohol ---- farms	337	144	624	663	676	662	586
$1,000	416	137	499	345	260	159	225
Diesel fuel ---- farms	156	60	219	192	199	185	195
$1,000	55	31	59	67	51	28	69
Natural gas ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
LP gas, fuel oil, kerosene, motor oil, grease, etc. ---- farms	293	121	458	375	347	300	303
$1,000	42	19	54	44	32	24	47

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 90
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	1 938	61	41	87	167	161	63
$1,000	5 917	(D)	(D)	400	402	197	47
Farms with expenses of —							
$1 to $999	1 430	2	1	19	55	84	46
$1,000 to $4,999	382	10	19	43	90	73	17
$5,000 to $24,999	91	17	19	24	22	4	–
$25,000 to $49,999	13	11	1	1	–	–	–
$50,000 or more	22	21	1	–	–	–	–
Hired farm labor — farms	1 447	64	47	102	189	161	48
$1,000	178 788	141 828	(D)	9 575	9 037	2 370	418
Farms with expenses of —							
$1 to $4,999	777	–	–	–	3	31	21
$5,000 to $24,999	281	1	–	4	52	95	26
$25,000 to $99,999	234	1	9	61	123	35	1
$100,000 to $249,999	80	12	20	34	10	–	–
$250,000 or more	75	50	18	3	1	–	–
Workers by days worked:							
150 days or more — farms	745	64	47	100	177	106	21
workers	9 008	5 776	(D)	788	774	257	(D)
Less than 150 days — farms	1 188	53	28	57	120	134	39
workers	5 737	2 311	157	280	399	480	118
Contract labor — farms	665	13	10	25	54	51	26
$1,000	6 406	2 776	334	459	1 108	430	128
Farms with expenses of —							
$1 to $999	203	1	1	2	7	4	6
$1,000 to $4,999	297	2	2	5	6	25	9
$5,000 to $24,999	124	2	4	12	23	16	11
$25,000 to $49,999	24	1	1	3	13	6	–
$50,000 or more	17	7	2	3	5	–	–
Repair and maintenance — farms	3 872	63	43	95	204	260	98
$1,000	34 231	(D)	(D)	1 168	1 289	817	186
Farms with expenses of —							
$1 to $4,999	3 472	2	10	35	118	200	90
$5,000 to $24,999	315	14	20	47	79	59	8
$25,000 to $49,999	42	11	9	12	6	1	–
$50,000 or more	43	36	4	1	1	–	–
Customwork, machine hire, and rental of machinery and equipment — farms	775	27	13	21	65	65	29
$1,000	4 395	2 728	442	(D)	316	187	73
Farms with expenses of —							
$1 to $999	417	–	2	3	17	6	14
$1,000 to $4,999	269	7	5	12	24	47	10
$5,000 to $24,999	68	7	1	6	23	12	5
$25,000 to $49,999	9	4	2	–	1	–	–
$50,000 or more	12	9	3	–	–	–	–
Interest expense — farms	1 048	46	34	67	123	119	39
$1,000	14 051	7 791	(D)	1 247	1 296	617	178
Farms with expenses of —							
$1 to $4,999	634	5	6	12	41	72	23
$5,000 to $24,999	338	12	15	36	70	46	16
$25,000 to $99,999	60	14	12	19	12	1	–
$100,000 or more	16	15	1	–	–	–	–
Secured by real estate — farms	603	20	19	32	59	66	20
$1,000	6 063	(D)	(D)	625	648	402	97
Farms with expenses of —							
$1 to $999	86	1	–	1	4	8	3
$1,000 to $4,999	241	1	5	5	12	29	8
$5,000 to $24,999	234	4	4	17	37	28	9
$25,000 to $49,999	25	3	7	6	6	1	–
$50,000 or more	17	11	3	3	–	–	–
Not secured by real estate — farms	535	31	17	48	84	60	23
$1,000	7 988	(D)	(D)	622	648	215	81
Farms with expenses of —							
$1 to $999	203	1	–	5	12	13	4
$1,000 to $4,999	185	2	4	14	25	31	13
$5,000 to $24,999	112	10	10	20	42	16	6
$25,000 to $49,999	18	4	2	7	5	–	–
$50,000 or more	17	14	1	2	–	–	–
Cash rent — farms	1 583	41	27	66	129	140	47
$1,000	15 249	9 523	(D)	1 023	832	484	(D)
Farms with expenses of —							
$1 to $4,999	1 350	2	9	24	87	113	39
$5,000 to $9,999	92	–	2	13	17	16	6
$10,000 to $24,999	70	7	6	15	18	10	2
$25,000 or more	71	32	10	14	7	1	–
Property taxes — farms	4 129	58	37	82	159	207	81
$1,000	6 696	2 900	(D)	527	299	296	98
Farms with expenses of —							
$1 to $4,999	3 995	19	26	67	149	197	79
$5,000 to $9,999	67	7	5	10	4	8	–
$10,000 to $24,999	35	10	5	2	4	1	1
$25,000 or more	32	22	1	3	2	1	1
All other farm production expenses — farms	4 701	64	49	105	221	291	108
$1,000	74 443	(D)	(D)	5 272	4 539	1 915	609
Farms with expenses of —							
$1 to $4,999	3 965	–	1	4	25	137	68
$5,000 to $24,999	492	1	10	20	143	147	40
$25,000 to $49,999	86	–	6	44	30	6	–
$50,000 to $99,999	74	7	16	26	22	1	–
$100,000 or more	84	56	16	11	1	–	–

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 91
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	181	81	283	233	218	193	169
$1,000	117	42	125	85	52	40	101
Farms with expenses of —							
$1 to $999	139	71	249	213	215	185	151
$1,000 to $4,999	42	10	33	19	3	8	15
$5,000 to $24,999	–	–	1	1	–	–	3
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Hired farm labor—farms	139	52	162	122	114	76	171
$1,000	1 282	(D)	508	768	137	50	1 043
Farms with expenses of —							
$1 to $4,999	83	40	127	117	114	76	165
$5,000 to $24,999	52	12	35	2	–	–	2
$25,000 to $99,999	2	–	–	1	–	–	1
$100,000 to $249,999	1	–	–	1	–	–	2
$250,000 or more	1	–	–	1	–	–	1
Workers by days worked:							
150 days or more—farms	64	15	48	28	26	16	33
workers	146	(D)	63	62	30	16	62
Less than 150 days—farms	108	43	144	116	105	74	167
workers	272	162	466	290	247	164	391
Contract labor—farms	58	20	110	76	83	58	81
$1,000	273	109	365	140	116	63	104
Farms with expenses of —							
$1 to $999	18	3	27	21	30	35	48
$1,000 to $4,999	18	5	63	53	53	23	33
$5,000 to $24,999	22	12	20	2	–	–	–
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Repair and maintenance—farms	326	138	588	525	522	451	559
$1,000	542	238	743	538	366	254	547
Farms with expenses of —							
$1 to $4,999	307	128	560	508	515	449	550
$5,000 to $24,999	19	9	28	17	7	2	6
$25,000 to $49,999	–	1	–	–	–	–	2
$50,000 or more	–	–	–	–	–	–	1
Customwork, machine hire, and rental of machinery and equipment—farms	60	35	110	78	95	63	114
$1,000	132	(D)	118	58	54	45	87
Farms with expenses of —							
$1 to $999	30	15	67	65	76	50	72
$1,000 to $4,999	26	16	37	11	19	13	42
$5,000 to $24,999	2	4	6	2	–	–	–
$25,000 to $49,999	2	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Interest expense—farms	100	40	139	97	76	73	95
$1,000	395	(D)	545	311	252	178	280
Farms with expenses of —							
$1 to $4,999	70	36	103	70	58	61	77
$5,000 to $24,999	29	4	35	27	18	12	18
$25,000 to $99,999	1	–	1	–	–	–	–
$100,000 or more	–	–	–	–	–	–	–
Secured by real estate—farms	55	21	82	55	59	51	64
$1,000	308	(D)	446	267	242	167	253
Farms with expenses of —							
$1 to $999	4	8	8	15	11	10	13
$1,000 to $4,999	24	9	42	13	31	29	33
$5,000 to $24,999	26	4	31	27	17	12	18
$25,000 to $49,999	1	–	1	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Not secured by real estate—farms	54	21	66	50	20	24	37
$1,000	87	(D)	98	43	10	12	27
Farms with expenses of —							
$1 to $999	27	10	32	34	18	19	28
$1,000 to $4,999	22	11	31	16	2	5	9
$5,000 to $24,999	5	–	3	–	–	–	–
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Cash rent—farms	161	60	261	203	151	146	151
$1,000	477	143	401	251	146	118	323
Farms with expenses of —							
$1 to $4,999	139	52	246	200	147	145	147
$5,000 to $9,999	14	6	12	1	4	1	–
$10,000 to $24,999	6	2	3	1	–	–	–
$25,000 or more	2	–	–	1	–	–	4
Property taxes—farms	286	115	519	538	611	619	817
$1,000	296	(D)	342	357	371	348	503
Farms with expenses of —							
$1 to $4,999	277	113	513	530	604	613	808
$5,000 to $9,999	6	2	5	5	3	5	7
$10,000 to $24,999	2	–	–	3	4	1	2
$25,000 or more	1	–	1	–	–	–	–
All other farm production expenses—farms	376	165	698	627	629	616	752
$1,000	1 242	340	1 018	601	384	312	477
Farms with expenses of —							
$1 to $4,999	296	151	671	624	626	614	748
$5,000 to $24,999	80	14	27	2	3	2	3
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 to $99,999	–	–	–	1	–	–	1
$100,000 or more	–	–	–	–	–	–	–

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 92
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	5 336	64	49	105	221	291	108
$1,000	85 228	(D)	(D)	9 466	9 656	8 300	1 984
Average per farm—dollars	15 972	(D)	(D)	90 156	43 693	28 523	18 375
Farms with net gains [2]—number	3 223	55	43	91	194	263	102
Average net gain—dollars	32 682	981 558	(D)	(D)	54 398	33 117	19 965
Gain of—							
Less than $1,000	520	–	–	–	2	–	5
$1,000 to $9,999	1 550	–	1	3	6	27	22
$10,000 to $49,999	856	3	8	17	89	193	75
$50,000 or more	297	52	34	71	97	43	–
Farms with net losses—number	2 113	9	6	14	27	28	6
Average net loss—dollars	9 516	(D)	(D)	(D)	33 221	14 636	8 659
Loss of—							
Less than $1,000	587	–	–	–	1	–	1
$1,000 to $9,999	1 295	1	1	1	11	12	3
$10,000 to $49,999	199	–	1	8	10	15	2
$50,000 or more	32	8	4	5	5	1	–
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments—farms	83	2	2	7	7	2	3
$1,000	358	(D)	(D)	(D)	36	(D)	(D)
Other farm-related income [1]—farms	415	16	3	9	12	24	8
$1,000	5 712	1 948	(D)	1 024	575	274	(D)
Customwork and other agricultural services—farms	218	2	–	4	8	10	5
$1,000	1 917	(D)	–	(D)	(D)	162	22
Gross cash rent or share payments—farms	185	13	3	6	6	15	4
$1,000	3 392	1 850	(D)	(D)	28	(D)	(D)
Forest products and Christmas trees—farms	31	1	–	–	1	–	–
$1,000	318	(D)	–	–	(D)	–	–
Other farm-related income sources—farms	28	2	–	–	–	1	–
$1,000	85	(D)	–	–	–	(D)	–
COMMODITY CREDIT CORPORATION LOANS							
Total—farms	4	–	1	1	–	1	–
$1,000	(D)	–	(D)	(D)	–	(D)	–
Corn—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Wheat—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Soybeans—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sorghum, barley, and oats—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Cotton—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed—farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Peanuts, rye, rice, tobacco, and honey—farms	4	–	1	1	–	1	–
$1,000	(D)	–	(D)	(D)	–	(D)	–
LAND IN FARMS ACCORDING TO USE							
Total cropland—farms	4 735	47	35	82	199	266	105
acres	293 371	(D)	(D)	12 501	14 968	5 808	2 062
Harvested cropland—farms	4 472	43	34	81	194	259	101
acres	136 431	(D)	(D)	2 952	3 236	3 864	642
Farms by acres harvested:							
1 to 49 acres	4 371	14	18	62	181	249	101
50 to 99 acres	39	1	5	9	11	3	–
100 to 199 acres	24	1	4	9	1	5	–
200 to 499 acres	11	4	3	1	1	2	–
500 to 999 acres	3	2	1	–	–	–	–
1,000 to 1,999 acres	5	3	2	–	–	–	–
2,000 acres or more	19	18	1	–	–	–	–
Cropland:							
Pasture or grazing only—farms	492	2	2	5	13	14	14
acres	37 610	(D)	(D)	(D)	6 748	887	(D)
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	146	1	1	3	5	11	4
acres	2 887	(D)	(D)	(D)	(D)	(D)	27
On which all crops failed—farms	69	1	–	2	4	4	2
acres	243	(D)	–	(D)	(D)	8	(D)
In cultivated summer fallow—farms	37	2	1	–	4	3	3
acres	618	(D)	(D)	–	(D)	(D)	11
Idle—farms	896	25	11	21	70	55	28
acres	115 582	99 531	(D)	1 006	4 875	954	189
Total woodland—farms	279	4	3	8	10	21	4
acres	109 391	(D)	(D)	19 043	(D)	6 185	(D)
Woodland pastured—farms	78	1	2	3	2	8	1
acres	40 909	(D)	(D)	(D)	(D)	(D)	(D)
Woodland not pastured—farms	224	4	3	6	9	16	4
acres	68 482	(D)	(D)	(D)	1 771	(D)	63

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 93
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	376	165	698	715	754	786	1 004
$1,000	4 529	1 440	3 216	190	–309	–872	–4 605
Average per farm ---- dollars	12 046	8 729	4 607	266	–410	–1 109	–4 587
Farms with net gains [2] ---- number	340	142	567	528	462	358	78
Average net gain ---- dollars	16 015	11 464	7 089	3 567	1 778	(D)	(D)
Gain of —							
Less than $1,000	5	2	20	53	110	245	78
$1,000 to $9,999	84	60	407	475	352	113	–
$10,000 to $49,999	251	80	140	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Farms with net losses ---- number	36	23	131	187	292	428	926
Average net loss ---- dollars	25 444	8 158	6 133	9 056	3 873	(D)	(D)
Loss of —							
Less than $1,000	3	2	20	34	96	141	289
$1,000 to $9,999	22	13	84	119	170	268	590
$10,000 to $49,999	9	8	26	32	26	19	43
$50,000 or more	2	–	1	2	–	–	4
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ---- farms	8	4	11	14	5	7	11
$1,000	35	(D)	(D)	(D)	21	25	(D)
Other farm-related income [1] ---- farms	31	18	33	56	66	74	65
$1,000	(D)	109	189	282	214	232	151
Customwork and other agricultural services ---- farms	17	13	16	40	35	37	31
$1,000	149	76	132	182	113	82	61
Gross cash rent or share payments ---- farms	12	5	15	13	25	32	36
$1,000	39	(D)	52	69	83	94	79
Forest products and Christmas trees ---- farms	2	1	2	4	8	7	5
$1,000	(D)	(D)	(D)	(D)	9	44	5
Other farm-related income sources ---- farms	2	1	2	4	8	3	5
$1,000	(D)	(D)	(D)	(D)	9	11	5
COMMODITY CREDIT CORPORATION LOANS							
Total ---- farms	–	–	–	1	–	–	–
$1,000	–	–	–	(D)	–	–	–
Corn ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Wheat ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Soybeans ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sorghum, barley, and oats ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Cotton ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ---- farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Peanuts, rye, rice, tobacco, and honey ---- farms	–	–	–	1	–	–	–
$1,000	–	–	–	(D)	–	–	–
LAND IN FARMS ACCORDING TO USE							
Total cropland ---- farms	346	145	640	647	675	668	880
acres	6 981	1 499	7 422	7 641	5 601	4 313	7 261
Harvested cropland ---- farms	335	144	623	611	636	625	786
acres	2 385	900	2 958	2 034	1 832	1 731	2 810
Farms by acres harvested:							
1 to 49 acres	331	144	619	610	636	622	784
50 to 99 acres	2	–	4	1	–	3	–
100 to 199 acres	2	–	–	–	–	–	2
200 to 499 acres	–	–	–	–	–	–	–
500 to 999 acres	–	–	–	–	–	–	–
1,000 to 1,999 acres	–	–	–	–	–	–	–
2,000 acres or more	–	–	–	–	–	–	–
Cropland:							
Pasture or grazing only ---- farms	29	6	44	72	64	79	148
acres	(D)	358	3 337	4 580	3 212	1 895	(D)
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ---- farms	10	8	23	17	13	12	38
acres	42	41	97	(D)	53	51	(D)
On which all crops failed ---- farms	7	3	14	5	8	4	15
acres	(D)	7	(D)	(D)	11	5	42
In cultivated summer fallow ---- farms	6	3	5	1	7	–	2
acres	22	(D)	(D)	(D)	31	–	(D)
Idle ---- farms	80	30	127	117	85	104	143
acres	526	(D)	946	827	462	631	1 588
Total woodland ---- farms	19	9	20	30	52	41	58
acres	765	(D)	649	285	(D)	(D)	369
Woodland pastured ---- farms	1	3	8	6	9	21	13
acres	(D)	(D)	198	109	(D)	(D)	118
Woodland not pastured ---- farms	18	7	15	27	43	24	48
acres	(D)	(D)	451	176	(D)	(D)	251

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 94
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	713	21	9	25	26	34	5
acres	942 174	355 888	132 461	129 471	202 952	30 115	113
Land in house lots, ponds, roads, wasteland, etc. — farms	2 060	50	28	44	101	131	37
acres	243 907	170 003	(D)	18 375	(D)	(D)	(D)
Irrigated land — farms	2 220	37	31	69	161	165	55
acres	134 338	117 041	6 571	1 936	(D)	980	225
Harvested cropland irrigated — farms	2 177	35	30	68	158	163	55
acres	83 130	67 213	(D)	1 869	1 809	945	(D)
Pasture and other land irrigated — farms	118	12	2	4	9	10	1
acres	51 208	49 828	(D)	67	(D)	35	(D)
Land under federal acreage reduction programs:							
Diverted under annual commodity programs — farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Conservation Reserve or Wetlands Reserve Programs — farms	10	–	–	–	–	1	–
acres	57	–	–	–	–	(D)	–
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings — farms	5 336	64	49	105	221	291	108
$1,000	3 853 602	(D)	(D)	839 086	272 941	192 110	41 908
Average per farm — dollars	722 189	(D)	(D)	7 991 291	1 235 029	660 171	388 038
Average per acre — dollars	2 425	(D)	(D)	4 677	1 029	3 347	17 332
Farms by value group:							
$1 to $39,999	947	–	2	–	5	28	13
$40,000 to $69,999	506	1	2	2	9	23	20
$70,000 to $99,999	294	–	–	2	7	15	5
$100,000 to $149,999	528	1	1	4	16	31	11
$150,000 to $199,999	479	1	2	4	22	26	11
$200,000 to $499,999	1 618	4	10	29	73	78	30
$500,000 to $999,999	613	4	10	26	48	49	13
$1,000,000 to $1,999,999	182	16	5	17	20	24	3
$2,000,000 to $4,999,999	91	12	7	10	11	11	–
$5,000,000 or more	78	25	10	11	10	6	2
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment — farms	5 332	64	49	105	221	291	108
$1,000	283 699	(D)	(D)	9 438	11 483	8 647	2 336
Farms by value group:							
$1 to $4,999	1 419	–	1	1	3	12	10
$5,000 to $9,999	786	–	–	2	13	23	14
$10,000 to $19,999	1 327	1	3	14	28	72	34
$20,000 to $49,999	1 364	3	9	20	90	131	41
$50,000 to $99,999	266	10	12	27	63	48	9
$100,000 to $199,999	95	7	13	31	18	5	–
$200,000 to $499,999	37	11	6	10	5	–	–
$500,000 or more	38	32	5	–	1	–	–
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups — farms	4 762	63	47	102	207	270	97
number	9 820	(D)	(D)	377	557	520	171
Wheel tractors — farms	2 896	55	39	80	158	195	69
number	5 470	(D)	(D)	247	383	340	120
Less than 40 horsepower (PTO) — farms	2 385	30	27	64	124	142	61
number	3 233	140	61	122	204	218	87
40 horsepower (PTO) or more — farms	1 201	47	23	46	90	87	24
number	2 237	(D)	(D)	125	179	122	33
Grain and bean combines — farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Cottonpickers and strippers — farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners — farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Pickup balers — farms	10	1	1	–	–	–	1
number	12	(D)	(D)	–	–	–	(D)
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer — farms	3 931	44	34	80	184	246	93
acres on which used	200 723	(D)	(D)	8 869	3 664	3 901	642
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops — farms	1 790	25	31	67	144	161	59
acres on which used	53 593	(D)	4 902	(D)	1 615	1 016	(D)
Nematodes in crops — farms	489	11	13	19	49	53	22
acres on which used	15 587	12 951	548	330	(D)	191	80
Diseases in crops and orchards — farms	1 018	16	20	40	97	85	45
acres on which used	21 036	14 820	857	931	(D)	(D)	216
Weeds, grass, or brush in crops and pasture — farms	2 820	43	31	62	154	178	65
acres on which used	178 422	144 434	(D)	(D)	3 592	3 590	(D)
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	157	8	1	6	3	11	4
acres on which used	40 292	39 401	(D)	(D)	(D)	(D)	22

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 95
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	37	23	59	84	104	126	160
acres	20 800	12 810	14 691	20 093	(D)	(D)	7 254
Land in house lots, ponds, roads, wasteland, etc. — farms	159	67	253	244	270	283	393
acres	2 178	(D)	1 572	1 166	924	961	1 604
Irrigated land — farms	197	70	318	301	273	265	278
acres	(D)	361	1 009	864	672	545	1 065
Harvested cropland irrigated — farms	196	69	316	292	268	258	269
acres	776	(D)	883	701	519	438	930
Pasture and other land irrigated — farms	1	2	14	15	14	12	22
acres	(D)	(D)	126	163	153	107	135
Land under federal acreage reduction programs:							
Diverted under annual commodity programs — farms	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–
Conservation Reserve or Wetlands Reserve Programs — farms	3	–	–	3	1	–	2
acres	11	–	–	13	(D)	–	(D)
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings — farms	376	165	698	715	754	786	1 004
$1,000	164 049	70 947	183 718	184 720	198 360	175 794	250 838
Average per farm — dollars	436 301	429 980	263 206	258 349	263 077	223 656	249 839
Average per acre — dollars	5 339	4 602	7 550	6 329	11 590	13 935	15 213
Farms by value group:							
$1 to $39,999	61	40	148	138	148	173	191
$40,000 to $69,999	17	15	62	85	83	77	110
$70,000 to $99,999	28	9	40	40	48	44	56
$100,000 to $149,999	36	14	81	59	67	87	120
$150,000 to $199,999	30	12	54	48	85	75	109
$200,000 to $499,999	121	50	217	244	217	233	312
$500,000 to $999,999	61	13	71	79	78	80	81
$1,000,000 to $1,999,999	10	4	15	15	23	15	15
$2,000,000 to $4,999,999	8	5	10	5	4	2	6
$5,000,000 or more	4	3	–	2	1	–	4
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment — farms	376	165	698	715	754	785	1 001
$1,000	7 545	3 174	11 138	10 731	10 014	9 080	12 068
Farms by value group:							
$1 to $4,999	41	11	137	155	209	398	441
$5,000 to $9,999	45	22	138	135	132	113	149
$10,000 to $19,999	138	78	209	243	245	107	155
$20,000 to $49,999	131	44	190	159	149	160	237
$50,000 to $99,999	16	7	16	18	17	6	17
$100,000 to $199,999	5	2	8	3	1	1	1
$200,000 to $499,999	–	1	–	2	1	–	1
$500,000 or more	–	–	–	–	–	–	–
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups — farms	349	156	636	648	662	662	863
number	557	226	918	893	852	846	1 130
Wheel tractors — farms	218	94	355	335	314	417	567
number	304	143	540	458	406	661	893
Less than 40 horsepower (PTO) — farms	176	85	288	259	257	361	511
number	211	108	399	322	300	458	603
40 horsepower (PTO) or more — farms	70	28	110	114	91	194	277
number	93	35	141	136	106	203	290
Grain and bean combines — farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Cottonpickers and strippers — farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners — farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Pickup balers — farms	–	–	5	2	–	–	–
number	–	–	6	(D)	–	–	–
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer — farms	309	122	555	545	556	546	617
acres on which used	2 231	839	2 542	2 401	1 810	1 473	2 623
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops — farms	203	67	331	217	193	175	117
acres on which used	(D)	(D)	962	466	347	300	683
Nematodes in crops — farms	72	23	79	64	51	20	13
acres on which used	169	(D)	184	130	92	31	168
Diseases in crops and orchards — farms	120	53	164	125	105	81	67
acres on which used	476	319	403	285	(D)	(D)	(D)
Weeds, grass, or brush in crops and pasture — farms	242	97	405	403	365	336	439
acres on which used	(D)	965	1 893	2 334	(D)	(D)	1 938
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	10	6	15	19	19	29	26
acres on which used	49	8	78	39	83	79	116

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	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	5 336	64	49	105	221	291	108
Full owners	3 001	15	14	24	62	116	39
Part owners	698	31	15	38	59	60	19
Tenants	1 637	18	20	43	100	115	50
White	2 178	43	20	45	69	110	33
Full owners	1 320	11	5	10	21	57	19
Part owners	327	19	5	18	23	24	6
Tenants	531	13	10	17	25	29	8
Black and other races	3 158	21	29	60	152	181	75
Full owners	1 681	4	9	14	41	59	20
Part owners	371	12	10	20	36	36	13
Tenants	1 106	5	10	26	75	86	42
OWNED AND RENTED LAND							
Land owned — farms	3 707	47	30	62	121	176	58
acres	897 000	458 857	(D)	57 908	(D)	42 366	795
Owned land in farms — farms	3 699	46	29	62	121	176	58
acres	812 668	416 221	184 467	(D)	(D)	38 675	738
Land rented or leased from others — farms	2 341	50	35	81	159	177	69
acres	823 992	350 720	18 922	(D)	193 971	(D)	1 686
landlords	3 357	201	(D)	145	240	288	(D)
Rented or leased land in farms — farms	2 335	49	35	81	159	175	69
acres	776 175	319 787	(D)	(D)	178 882	(D)	1 680
Land rented or leased to others — farms	272	21	5	9	12	30	8
acres	132 149	73 569	(D)	(D)	(D)	(D)	63
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	3 213	29	21	58	109	149	55
Not on farm operated	1 695	29	22	40	100	109	42
Not reported	428	6	6	7	12	33	11
Operators by principal occupation:							
Farming	2 926	57	45	87	200	245	87
Other	2 410	7	4	18	21	46	21
Operators by days worked off farm:							
None	1 961	42	31	61	154	143	58
Any	2 864	16	12	30	47	94	38
1 to 99 days	666	7	6	11	13	30	9
100 to 199 days	711	1	4	1	12	18	7
200 days or more	1 487	8	2	18	22	46	22
Not reported	511	6	6	14	20	54	12
Operators by years on present farm:							
2 years or less	358	5	2	3	13	13	5
3 or 4 years	673	11	2	6	16	42	16
5 to 9 years	1 204	10	8	18	54	82	31
10 years or more	2 136	26	30	57	115	114	42
Average years on present farm	13.2	13.1	17.0	15.0	13.8	12.4	11.0
Not reported	965	12	7	21	23	40	14
Operators by age group:							
Under 25 years	24	–	–	–	–	1	1
25 to 34 years	362	1	2	5	21	38	10
35 to 44 years	1 309	8	16	32	74	93	41
45 to 49 years	687	11	7	16	41	35	16
50 to 54 years	501	11	3	15	14	27	10
55 to 59 years	444	7	5	10	21	26	10
60 to 64 years	530	9	5	14	16	27	11
65 to 69 years	589	7	5	5	19	23	2
70 years and over	890	10	6	8	15	21	7
Average age	53.8	56.5	52.6	50.8	48.9	48.6	47.8
Operators by sex:							
Male	4 536	62	48	97	197	264	93
Female	800	2	1	8	24	27	15
Operators of Spanish origin (see text)	154	3	–	3	4	8	3
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) — farms	4 425	3	10	37	114	210	86
acres	244 219	(D)	1 407	(D)	80 571	(D)	2 005
Partnership — farms	379	3	4	12	30	23	5
acres	147 620	(D)	6 883	29 424	(D)	(D)	226
Corporation:							
Family held — farms	341	32	23	43	58	38	13
acres	419 948	142 977	(D)	88 123	94 037	(D)	51
More than 10 stockholders — farms	11	3	2	1	3	2	–
10 or less stockholders — farms	330	29	21	42	55	36	13
Other than family held — farms	115	25	11	11	16	14	3
acres	427 756	362 989	(D)	21 471	(D)	551	(D)
More than 10 stockholders — farms	23	10	4	4	1	1	–
10 or less stockholders — farms	92	15	7	7	15	13	3
Other—cooperative, estate or trust, institutional, etc. — farms	76	1	1	2	3	6	1
acres	349 300	(D)	(D)	(D)	(D)	9 002	(D)

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
TENURE AND RACE OF OPERATOR							
All operators	376	165	698	715	754	786	1 004
Full owners	169	70	343	412	503	536	698
Part owners	56	21	88	81	72	77	81
Tenants	151	74	267	222	179	173	225
White	109	58	236	273	320	302	560
Full owners	53	34	131	162	218	201	398
Part owners	13	5	36	42	40	45	51
Tenants	43	19	69	69	62	56	111
Black and other races	267	107	462	442	434	484	444
Full owners	116	36	212	250	285	335	300
Part owners	43	16	52	39	32	32	30
Tenants	108	55	198	153	117	117	114
OWNED AND RENTED LAND							
Land owned—farms	227	91	431	493	576	614	781
acres	(D)	6 045	10 721	6 086	8 884	6 869	20 440
Owned land in farms—farms	225	91	431	493	575	613	779
acres	4 063	5 992	10 494	5 777	8 540	6 470	9 209
Land rented or leased from others—farms	208	95	355	303	251	251	307
acres	26 743	9 443	13 879	(D)	(D)	6 178	(D)
landlords	306	139	461	401	312	312	396
Rented or leased land in farms—farms	207	95	355	303	251	250	306
acres	26 661	9 423	13 840	23 408	(D)	(D)	7 279
Land rented or leased to others—farms	18	7	25	21	34	37	45
acres	(D)	73	266	(D)	369	(D)	(D)
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	201	94	389	449	467	538	654
Not on farm operated	152	65	250	207	226	184	269
Not reported	23	6	59	59	61	64	81
Operators by principal occupation:							
Farming	281	106	429	389	352	310	338
Other	95	59	269	326	402	476	666
Operators by days worked off farm:							
None	180	56	260	236	232	241	267
Any	150	92	375	411	458	480	661
1 to 99 days	40	20	87	103	102	105	133
100 to 199 days	23	18	100	103	125	134	165
200 days or more	87	54	188	205	231	241	363
Not reported	46	17	63	68	64	65	76
Operators by years on present farm:							
2 years or less	27	14	58	53	40	46	79
3 or 4 years	47	15	79	97	126	67	149
5 to 9 years	84	48	161	167	165	159	217
10 years or more	158	71	281	265	276	344	357
Average years on present farm	13.1	11.5	13.5	13.9	13.1	14.4	11.8
Not reported	60	17	119	133	147	170	202
Operators by age group:							
Under 25 years	2	–	9	4	–	4	3
25 to 34 years	30	22	49	47	41	39	57
35 to 44 years	121	42	174	158	156	152	242
45 to 49 years	51	18	76	91	90	96	139
50 to 54 years	27	24	83	57	62	69	99
55 to 59 years	35	16	55	67	63	52	77
60 to 64 years	40	17	73	62	81	87	88
65 to 69 years	31	8	82	76	101	110	120
70 years and over	39	18	97	153	160	177	179
Average age	50.6	49.8	53.1	55.2	56.4	56.7	54.4
Operators by sex:							
Male	322	140	595	602	638	634	844
Female	54	25	103	113	116	152	160
Operators of Spanish origin (see text)	9	2	26	12	21	24	39
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)—farms	304	141	586	648	685	722	879
acres	20 595	12 491	17 363	27 101	13 667	10 238	12 979
Partnership—farms	32	11	72	43	46	39	59
acres	937	(D)	3 879	(D)	2 043	1 452	854
Corporation:							
Family held—farms	25	7	26	17	15	15	29
acres	8 782	1 214	(D)	689	1 315	(D)	1 685
More than 10 stockholders—farms	–	–	–	–	–	–	–
10 or less stockholders—farms	25	7	26	17	15	15	29
Other than family held—farms	10	1	3	3	2	2	14
acres	235	(D)	(D)	(D)	(D)	(D)	517
More than 10 stockholders—farms	1	–	–	–	–	–	2
10 or less stockholders—farms	9	1	3	3	2	2	12
Other—cooperative, estate or trust, institutional, etc.—farms	5	5	11	4	6	8	23
acres	175	70	2 128	85	52	413	453

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	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	45	4	2	4	4	2	–
number	59	8	(D)	10	(D)	(D)	–
Hired workers — farms	112	35	12	19	18	10	3
number	1 017	891	24	37	(D)	16	3
Farm-related deaths:							
Operator and family members — farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Hired workers — farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
FARMS BY SIZE							
1 to 9 acres	3 410	3	9	23	73	116	58
10 to 49 acres	1 342	11	16	39	100	127	44
50 to 69 acres	122	–	6	8	12	9	1
70 to 99 acres	84	4	2	5	7	5	–
100 to 139 acres	61	1	1	5	3	6	1
140 to 179 acres	46	1	3	6	5	3	1
180 to 219 acres	38	–	1	–	1	1	1
220 to 259 acres	13	1	–	–	1	–	–
260 to 499 acres	82	6	3	1	2	6	2
500 to 999 acres	34	2	1	1	3	6	–
1,000 to 1,999 acres	31	9	2	–	2	6	–
2,000 acres or more	73	26	5	17	12	6	–
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	–	–	–	–	–	–	–
Field crops, except cash grains (013)	378	13	3	6	18	33	20
Cotton (0131)	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	378	13	3	6	18	33	20
Vegetables and melons (016)	485	3	4	17	50	53	13
Fruits and tree nuts (017)	2 019	12	9	8	26	72	21
Horticultural specialties (018)	1 429	11	18	47	95	95	46
General farms, primarily crop (019)	21	–	–	–	–	–	–
Livestock, except dairy, poultry, and animal specialties (021)	784	6	6	19	23	28	7
Beef cattle, except feedlots (0212)	559	4	3	15	14	13	4
Dairy farms (024)	22	11	2	5	–	2	–
Poultry and eggs (025)	48	7	6	1	4	1	–
Animal specialties (027)	121	1	1	1	5	7	1
General farms, primarily livestock and animal specialties (029)	29	–	–	1	–	–	–
LIVESTOCK							
Cattle and calves inventory — farms	874	19	9	25	23	31	11
number	191 230	73 257	15 945	38 337	26 002	7 619	(D)
Farms with —							
1 to 9	297	–	1	2	1	4	3
10 to 49	329	–	2	1	3	3	4
50 to 99	82	–	–	–	–	5	–
100 to 199	49	–	–	–	2	5	–
200 to 499	60	2	1	6	5	8	4
500 or more	57	17	5	16	12	6	–
Cows and heifers that had calved — farms	689	19	7	24	22	22	9
number	98 436	37 844	7 561	21 850	(D)	3 369	(D)
Beef cows — farms	655	10	5	21	22	22	9
number	87 620	28 874	(D)	20 893	(D)	(D)	(D)
Farms with —							
1 to 9	287	–	–	3	3	2	2
10 to 49	212	–	1	1	1	5	3
50 to 99	59	–	–	–	2	–	1
100 to 199	34	1	1	1	2	6	3
200 to 499	29	2	–	2	4	9	–
500 or more	34	7	3	14	10	–	–
Milk cows — farms	57	11	2	5	–	2	–
number	10 816	8 970	(D)	957	–	(D)	–
Farms with —							
1 to 4	34	–	–	–	–	–	–
5 to 9	3	–	–	–	–	–	–
10 to 49	2	–	–	–	–	2	–
50 to 99	–	–	–	–	–	–	–
100 to 199	3	–	–	3	–	–	–
200 to 499	7	4	1	2	–	–	–
500 or more	8	7	1	–	–	–	–
Heifers and heifer calves — farms	615	18	6	18	19	27	10
number	47 490	20 548	4 656	7 665	4 818	2 207	217
Steers, steer calves, bulls, and bull calves — farms	730	17	9	23	23	27	11
number	45 304	14 865	3 728	8 822	(D)	2 043	(D)

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
INJURIES AND DEATHS							
Farm-related injuries:							
Operator and family members — farms	–	2	4	3	4	4	12
number	–	(D)	5	3	5	4	12
Hired workers — farms	2	–	1	4	3	–	5
number	(D)	–	(D)	5	5	–	7
Farm-related deaths:							
Operator and family members — farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Hired workers — farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
FARMS BY SIZE							
1 to 9 acres	202	88	480	517	558	575	708
10 to 49 acres	132	61	153	128	128	159	244
50 to 69 acres	10	4	9	17	12	19	15
70 to 99 acres	6	1	3	7	17	14	13
100 to 139 acres	5	–	12	9	9	3	6
140 to 179 acres	1	–	5	2	8	4	7
180 to 219 acres	1	1	6	10	7	5	4
220 to 259 acres	1	–	–	5	2	–	3
260 to 499 acres	8	3	19	17	9	4	2
500 to 999 acres	3	2	8	2	3	3	–
1,000 to 1,999 acres	3	3	3	–	1	–	2
2,000 acres or more	4	2	–	1	–	–	–
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	–	–	–	–	–	–	–
Field crops, except cash grains (013)	45	20	72	69	39	34	6
Cotton (0131)	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	45	20	72	69	39	34	6
Vegetables and melons (016)	57	20	79	64	67	48	10
Fruits and tree nuts (017)	91	53	232	246	305	301	643
Horticultural specialties (018)	137	46	229	215	199	210	81
General farms, primarily crop (019)	2	2	2	–	2	–	13
Livestock, except dairy, poultry, and animal specialties (021)	38	19	76	100	123	169	170
Beef cattle, except feedlots (0212)	21	12	45	71	91	122	144
Dairy farms (024)	–	–	–	2	–	–	–
Poultry and eggs (025)	–	–	2	–	4	11	12
Animal specialties (027)	6	4	6	19	15	12	43
General farms, primarily livestock and animal specialties (029)	–	1	–	–	–	1	26
LIVESTOCK							
Cattle and calves inventory — farms	35	23	79	117	127	159	216
number	5 749	(D)	5 895	5 860	3 470	2 686	1 970
Farms with —							
1 to 9	5	6	19	25	26	51	154
10 to 49	7	6	18	43	79	103	60
50 to 99	2	1	15	33	20	4	2
100 to 199	6	2	18	13	2	1	–
200 to 499	15	7	9	3	–	–	–
500 or more	–	1	–	–	–	–	–
Cows and heifers that had calved — farms	31	17	66	98	103	137	134
number	3 014	1 721	2 774	3 072	1 645	1 449	806
Beef cows — farms	31	17	66	93	100	136	123
number	3 014	(D)	(D)	3 053	1 640	1 432	781
Farms with —							
1 to 9	5	4	15	15	45	85	108
10 to 49	7	3	25	54	49	50	13
50 to 99	6	2	20	20	5	1	2
100 to 199	6	4	6	3	1	–	–
200 to 499	7	4	–	1	–	–	–
500 or more	–	–	–	–	–	–	–
Milk cows — farms	–	1	1	8	5	7	15
number	–	(D)	(D)	19	5	17	25
Farms with —							
1 to 4	–	–	1	6	5	7	15
5 to 9	–	1	–	2	–	–	–
10 to 49	–	–	–	–	–	–	–
50 to 99	–	–	–	–	–	–	–
100 to 199	–	–	–	–	–	–	–
200 to 499	–	–	–	–	–	–	–
500 or more	–	–	–	–	–	–	–
Heifers and heifer calves — farms	27	16	57	91	99	112	115
number	1 494	888	1 515	1 489	860	(D)	(D)
Steers, steer calves, bulls, and bull calves — farms	30	18	71	96	114	122	169
number	1 241	(D)	1 606	1 299	965	(D)	(D)

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 100
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	699	20	8	24	22	29	9
number	82 788	37 032	6 448	16 506	8 713	3 237	(D)
$1,000	33 663	19 401	2 507	4 935	2 669	1 094	192
Calves — farms	344	10	5	14	10	9	8
number	22 938	4 287	1 039	7 061	4 573	1 039	(D)
$1,000	6 195	1 682	285	1 738	1 077	255	(D)
Cattle — farms	554	18	7	23	21	26	6
number	59 850	32 745	5 409	9 445	4 140	2 198	251
$1,000	27 468	17 719	2 222	3 197	1 592	839	(D)
Fattened on grain and concentrates — farms	74	6	–	4	3	8	–
number	8 622	6 624	–	(D)	(D)	378	–
$1,000	5 357	4 373	–	(D)	(D)	220	–
Hogs and pigs inventory — farms	253	2	5	5	11	17	2
number	28 570	(D)	4 777	5 198	4 195	4 125	(D)
Farms with —							
1 to 24	150	–	1	1	3	3	–
25 to 49	30	–	–	–	1	1	1
50 to 99	16	–	–	–	–	2	–
100 to 199	23	–	–	1	–	–	1
200 to 499	18	–	1	–	1	10	–
500 or more	16	2	3	3	6	1	–
Used or to be used for breeding — farms	188	2	4	5	9	14	2
number	4 759	(D)	648	662	794	530	(D)
Other — farms	234	2	5	4	11	16	2
number	23 811	(D)	4 129	4 536	3 401	3 595	(D)
Hogs and pigs sold — farms	200	2	5	5	10	16	3
number	47 831	(D)	11 021	6 557	8 568	5 904	(D)
$1,000	7 069	(D)	1 927	911	1 168	904	(D)
Feeder pigs — farms	31	1	–	1	2	1	1
number	4 539	(D)	–	(D)	(D)	(D)	(D)
$1,000	268	(D)	–	(D)	(D)	(D)	(D)
Litters of pigs farrowed between —							
Dec. 1 of preceding year and Nov. 30 — farms	194	2	5	5	9	14	2
number	6 843	(D)	1 487	746	1 160	832	(D)
Dec. 1 and May 31 — farms	178	2	5	4	9	14	2
number	3 338	(D)	707	353	579	411	(D)
June 1 and Nov. 30 — farms	157	2	5	5	8	14	2
number	3 505	(D)	780	393	581	421	(D)
Sheep and lambs of all ages inventory — farms	62	3	1	1	2	4	4
number	22 938	(D)	(D)	(D)	(D)	120	43
Ewes 1 year old or older — farms	50	2	1	1	1	4	3
number	11 973	(D)	(D)	(D)	(D)	55	13
Sheep and lambs sold — farms	39	3	1	1	2	4	4
number	2 122	(D)	(D)	(D)	(D)	87	34
Sheep and lambs shorn — farms	25	2	1	1	1	4	–
number	4 175	(D)	(D)	(D)	(D)	87	–
pounds of wool	18 972	(D)	(D)	(D)	(D)	604	–
Horses and ponies inventory — farms	533	8	5	13	18	21	8
number	3 916	475	120	406	(D)	(D)	20
Horses and ponies sold — farms	80	3	1	4	4	3	–
number	248	(D)	(D)	29	8	14	–
Goats inventory — farms	107	1	1	2	2	3	4
number	4 955	(D)	(D)	(D)	(D)	9	(D)
Goats sold — farms	39	–	1	3	1	–	1
number	3 027	–	(D)	(D)	(D)	–	(D)
POULTRY							
Chickens 3 months old or older inventory — farms	177	6	3	3	4	2	4
number	935 278	(D)	(D)	(D)	36 780	(D)	40
Farms with —							
1 to 399	162	–	–	1	1	2	4
400 to 3,199	3	–	1	1	–	–	–
3,200 to 9,999	2	–	–	–	2	–	–
10,000 to 19,999	1	1	–	–	–	–	–
20,000 to 49,999	3	–	1	1	1	–	–
50,000 to 99,999	3	2	1	–	–	–	–
100,000 or more	3	3	–	–	–	–	–
Hens and pullets of laying age — farms	174	6	3	2	4	2	4
number	916 055	766 752	(D)	(D)	36 780	(D)	40
Pullets 3 months old or older not of laying age — farms	44	1	1	2	–	1	–
number	19 223	(D)	(D)	(D)	–	(D)	–
Hens and pullets sold — farms	34	6	3	2	4	1	–
number	(D)	699 222	(D)	(D)	99 215	(D)	–
Broilers and other meat-type chickens sold — farms	14	1	3	1	–	1	–
number	1 201 331	(D)	1 083 938	(D)	–	(D)	–
Farms with —							
1 to 1,999	9	–	–	1	–	–	–
2,000 to 59,999	1	–	–	–	–	1	–
60,000 to 99,999	1	1	–	–	–	–	–
100,000 or more	3	–	3	–	–	–	–
Turkey hens kept for breeding — farms	11	–	–	–	–	–	–
number	47	–	–	–	–	–	–
Turkeys sold — farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 101
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	32	19	65	103	111	147	110
number	2 701	(D)	2 466	1 899	1 257	765	247
$1,000	711	276	662	571	358	222	65
Calves—farms	15	9	34	64	54	63	49
number	1 067	(D)	(D)	964	526	(D)	(D)
$1,000	(D)	132	243	233	126	67	24
Cattle—farms	27	14	56	79	85	116	76
number	1 634	(D)	(D)	935	731	(D)	(D)
$1,000	(D)	144	419	338	233	155	41
Fattened on grain and concentrates—farms	2	–	7	10	10	12	12
number	(D)	–	138	92	64	(D)	(D)
$1,000	(D)	–	51	40	25	(D)	(D)
Hogs and pigs inventory—farms	15	13	39	35	34	43	32
number	2 213	1 313	1 878	(D)	(D)	743	110
Farms with—							
1 to 24	3	5	17	24	25	36	32
25 to 49	–	1	11	6	4	5	–
50 to 99	1	–	4	4	5	–	–
100 to 199	8	5	5	1	–	2	–
200 to 499	2	2	2	–	–	–	–
500 or more	1	–	–	–	–	–	–
Used or to be used for breeding—farms	13	12	30	24	26	30	17
number	480	276	378	(D)	(D)	112	35
Other—farms	14	11	35	34	30	42	28
number	1 733	1 037	1 500	(D)	(D)	631	75
Hogs and pigs sold—farms	16	11	32	30	25	34	11
number	3 673	1 109	2 222	1 049	725	415	16
$1,000	451	152	320	124	75	50	3
Feeder pigs—farms	2	–	2	6	11	4	–
number	(D)	–	(D)	300	347	80	–
$1,000	(D)	–	(D)	14	20	4	–
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30—farms	13	12	32	27	26	30	17
number	680	227	346	158	(D)	99	(D)
Dec. 1 and May 31—farms	11	12	30	24	23	26	16
number	275	110	169	97	(D)	55	(D)
June 1 and Nov. 30—farms	13	9	30	18	21	22	8
number	405	117	177	61	(D)	44	(D)
Sheep and lambs of all ages inventory—farms	2	1	7	4	8	7	18
number	(D)	(D)	249	(D)	(D)	142	96
Ewes 1 year old or older—farms	2	1	6	4	8	6	11
number	(D)	(D)	110	(D)	(D)	93	40
Sheep and lambs sold—farms	1	1	4	4	5	3	6
number	(D)	(D)	(D)	(D)	(D)	21	44
Sheep and lambs shorn—farms	1	1	4	2	3	3	2
number	(D)	(D)	108	(D)	(D)	68	(D)
pounds of wool	(D)	(D)	864	(D)	(D)	503	(D)
Horses and ponies inventory—farms	30	13	38	89	71	76	143
number	170	(D)	181	552	328	274	795
Horses and ponies sold—farms	6	4	8	23	12	7	5
number	(D)	18	15	55	20	9	9
Goats inventory—farms	3	4	6	19	14	19	29
number	(D)	54	(D)	601	153	121	149
Goats sold—farms	1	2	2	13	6	5	4
number	(D)	(D)	(D)	247	58	13	15
POULTRY							
Chickens 3 months old or older inventory—farms	9	6	14	13	24	37	52
number	355	64	489	438	621	1 489	728
Farms with—							
1 to 399	9	6	14	13	24	36	52
400 to 3,199	–	–	–	–	–	1	–
3,200 to 9,999	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–	–
50,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Hens and pullets of laying age—farms	9	6	14	13	24	37	50
number	311	64	466	396	468	1 141	620
Pullets 3 months old or older not of laying age—farms	5	–	3	3	6	8	14
number	44	–	23	42	153	348	108
Hens and pullets sold—farms	1	–	2	1	2	6	6
number	(D)	–	(D)	(D)	(D)	(D)	233
Broilers and other meat-type chickens sold—farms	–	2	–	2	1	1	2
number	–	(D)	–	(D)	(D)	(D)	(D)
Farms with—							
1 to 1,999	–	2	–	2	1	1	2
2,000 to 59,999	–	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Turkey hens kept for breeding—farms	1	–	–	1	2	–	7
number	(D)	–	–	(D)	(D)	–	39
Turkeys sold—farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 102
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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								
Sugarcane for sugar	farms	31	12	–	–	4	2	1
	acres	62 915	62 485	–	–	243	(D)	(D)
	tons	5 488 214	5 452 106	–	–	23 290	(D)	(D)
Irrigated	farms	13	10	–	–	–	–	–
	acres	43 212	43 177	–	–	–	–	–
Pineapples harvested	farms	21	6	1	1	–	–	–
	acres	15 500	15 384	(D)	(D)	–	–	–
	tons	556 748	554 513	(D)	(D)	–	–	–
Irrigated	farms	8	5	1	1	–	–	–
	acres	12 887	12 784	(D)	(D)	–	–	–
Vegetables harvested for sale (see text)	farms	602	4	7	19	59	64	19
	acres	5 129	1 163	249	886	1 051	746	104
Irrigated	farms	454	3	7	18	54	53	16
	acres	4 336	1 160	249	828	930	392	100
Farms by acres harvested:								
0.1 to 4.9 acres		442	1	–	1	8	32	11
5.0 to 24.9 acres		116	–	2	3	35	28	8
25.0 to 99.9 acres		37	–	5	13	16	2	–
100.0 to 249.9 acres		5	1	–	2	–	2	–
250.0 acres or more		2	2	–	–	–	–	–
Land in orchards	farms	2 537	11	10	15	40	98	38
	acres	38 590	14 937	8 007	1 317	1 160	2 592	330
Irrigated	farms	745	6	4	7	18	37	9
	acres	14 095	5 518	(D)	639	367	252	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		1 661	1	–	2	6	17	14
5.0 to 24.9 acres		780	–	–	2	20	62	23
25.0 to 99.9 acres		64	1	2	5	12	14	1
100.0 to 249.9 acres		14	1	2	5	1	3	–
250.0 acres or more		18	8	6	1	1	2	–

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 103
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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							
Sugarcane for sugar ---- farms	6	–	1	–	1	4	–
acres	(D)	–	(D)	–	(D)	(D)	–
tons	(D)	–	(D)	–	(D)	1 306	–
Irrigated ---- farms	1	–	1	–	1	–	–
acres	(D)	–	(D)	–	(D)	–	–
Pineapples harvested ---- farms	–	–	2	4	6	1	–
acres	–	–	(D)	(D)	6	(D)	–
tons	–	–	(D)	(D)	95	(D)	–
Irrigated ---- farms	–	–	–	–	1	–	–
acres	–	–	–	–	(D)	–	–
Vegetables harvested for sale (see text) ---farms	73	24	101	78	76	55	23
acres	316	129	209	126	93	47	10
Irrigated ---- farms	58	16	66	58	51	37	17
acres	260	94	122	95	61	39	6
Farms by acres harvested:							
0.1 to 4.9 acres ----	51	19	94	74	74	54	23
5.0 to 24.9 acres ----	22	4	7	4	2	1	–
25.0 to 99.9 acres ----	–	1	–	–	–	–	–
100.0 to 249.9 acres ----	–	–	–	–	–	–	–
250.0 acres or more ----	–	–	–	–	–	–	–
Land in orchards ---- farms	134	70	300	329	387	383	722
acres	1 472	590	1 938	1 298	1 365	1 304	2 281
Irrigated ---- farms	42	17	73	102	103	106	221
acres	194	130	286	211	246	198	504
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres ----	35	22	152	233	291	310	578
5.0 to 24.9 acres ----	89	46	141	94	93	70	140
25.0 to 99.9 acres ----	8	2	7	2	3	3	4
100.0 to 249.9 acres ----	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.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 104
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	5 336	–	378	–	–	378	485	2 019
percent	100.0	–	7.1	–	–	7.1	9.1	37.8
Land in farms—acres	1 588 843	–	(D)	–	–	(D)	(D)	155 897
Average size of farm—acres	298	–	(D)	–	–	(D)	(D)	77
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)—farms	5 336	–	378	–	–	378	485	2 019
$1,000	552 054	–	184 237	–	–	184 237	29 239	158 692
Average per farm—dollars	103 458	–	487 399	–	–	487 399	60 287	78 599
Farms by value of sales:								
Less than $1,000 (see text)	1 004	–	6	–	–	6	10	643
$1,000 to $2,499	786	–	34	–	–	34	48	301
$2,500 to $4,999	754	–	39	–	–	39	67	305
$5,000 to $9,999	715	–	69	–	–	69	64	246
$10,000 to $19,999	698	–	72	–	–	72	79	232
$20,000 to $24,999	165	–	20	–	–	20	20	53
$25,000 to $39,999	376	–	45	–	–	45	57	91
$40,000 to $49,999	108	–	20	–	–	20	13	21
$50,000 to $99,999	291	–	33	–	–	33	53	72
$100,000 to $249,999	221	–	18	–	–	18	50	26
$250,000 to $499,999	105	–	6	–	–	6	17	8
$500,000 to $999,999	49	–	3	–	–	3	4	9
$1,000,000 to $2,499,999	34	–	1	–	–	1	2	3
$2,500,000 to $4,999,999	8	–	1	–	–	1	1	1
$5,000,000 or more	22	–	11	–	–	11	–	8
Grains—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sales of $50,000 or more—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Corn for grain—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Wheat—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Soybeans—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sorghum for grain—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Barley—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Oats—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Other grains—farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
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	9	–	4	–	–	4	–	3
$1,000	248	–	40	–	–	40	–	(D)
Sales of $50,000 or more—farms	1	–	–	–	–	–	–	1
$1,000	(D)	–	–	–	–	–	–	(D)
Vegetables, sweet corn, and melons—farms	601	–	31	–	–	31	485	45
$1,000	29 540	–	453	–	–	453	28 419	231
Sales of $50,000 or more—farms	123	–	2	–	–	2	120	–
$1,000	24 325	–	(D)	–	–	(D)	23 793	–
Fruits, nuts, and berries—farms	1 837	–	21	–	–	21	73	1 600
$1,000	158 769	–	279	–	–	279	459	157 581
Sales of $50,000 or more—farms	127	–	2	–	–	2	1	123
$1,000	146 489	–	(D)	–	–	(D)	(D)	146 200
Nursery and greenhouse crops—farms	1 580	–	11	–	–	11	43	69
$1,000	81 495	–	150	–	–	150	136	310
Sales of $50,000 or more—farms	272	–	1	–	–	1	–	2
$1,000	68 277	–	(D)	–	–	(D)	–	(D)
Other crops—farms	455	–	374	–	–	374	38	20
$1,000	183 357	–	182 976	–	–	182 976	198	(D)
Sales of $50,000 or more—farms	68	–	68	–	–	68	–	–
$1,000	178 496	–	178 496	–	–	178 496	–	–
Poultry and poultry products—farms	98	–	3	–	–	3	3	13
$1,000	21 197	–	1	–	–	1	(D)	11
Sales of $50,000 or more—farms	19	–	–	–	–	–	–	–
$1,000	(D)	–	–	–	–	–	–	–
Dairy products—farms	23	–	–	–	–	–	–	–
$1,000	31 570	–	–	–	–	–	–	–
Sales of $50,000 or more—farms	20	–	–	–	–	–	–	–
$1,000	(D)	–	–	–	–	–	–	–
Cattle and calves—farms	699	–	8	–	–	8	6	30
$1,000	33 663	–	(D)	–	–	(D)	5	134
Sales of $50,000 or more—farms	67	–	1	–	–	1	–	–
$1,000	30 018	–	(D)	–	–	(D)	–	–

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 105
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	1 429	21	784	559	22	48	121	29
percent	26.8	.4	14.7	10.5	.4	.9	2.3	.5
Land in farms ---- acres	18 425	(D)	1 037 947	1 004 532	19 502	1 530	4 897	6 355
Average size of farm ---- acres	13	(D)	1 324	1 797	886	32	40	219
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ---- farms	1 429	21	784	559	22	48	121	29
$1,000	81 186	144	38 722	27 013	33 230	(D)	4 324	(D)
Average per farm ---- dollars	56 813	6 836	49 390	48 324	1 510 469	(D)	35 735	(D)
Farms by value of sales:								
Less than $1,000 (see text)	81	13	170	144	–	12	43	26
$1,000 to $2,499	210	–	169	122	–	11	12	1
$2,500 to $4,999	199	2	123	91	–	4	15	–
$5,000 to $9,999	215	–	100	71	2	–	19	–
$10,000 to $19,999	229	2	76	45	–	2	6	–
$20,000 to $24,999	46	2	19	12	–	–	4	1
$25,000 to $39,999	137	2	38	21	–	–	6	–
$40,000 to $49,999	46	–	7	4	–	–	1	–
$50,000 to $99,999	95	–	28	13	2	1	7	–
$100,000 to $249,999	95	–	23	14	–	4	5	–
$250,000 to $499,999	47	–	19	15	5	1	1	1
$500,000 to $999,999	18	–	6	3	2	6	1	–
$1,000,000 to $2,499,999	10	–	4	3	8	5	1	–
$2,500,000 to $4,999,999	1	–	1	–	1	2	–	–
$5,000,000 or more	–	–	1	1	2	–	–	–
Grains ---- farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sales of $50,000 or more ---- farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Corn for grain ---- farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Wheat ---- farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Soybeans ---- farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sorghum for grain ---- farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Barley ---- farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Oats ---- farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Other grains ---- farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
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	–	–	1	–	–	–
$1,000	–	(D)	–	–	(D)	–	–	–
Sales of $50,000 or more ---- farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Vegetables, sweet corn, and melons ---- farms	22	9	4	1	–	3	1	1
$1,000	348	58	(D)	(D)	–	(D)	(D)	(D)
Sales of $50,000 or more ---- farms	1	–	–	–	–	–	–	–
$1,000	(D)	–	–	–	–	–	–	–
Fruits, nuts, and berries ---- farms	98	8	25	18	–	3	8	1
$1,000	335	6	64	(D)	–	(D)	(D)	(D)
Sales of $50,000 or more ---- farms	1	–	–	–	–	–	–	–
$1,000	(D)	–	–	–	–	–	–	–
Nursery and greenhouse crops ---- farms	1 429	8	11	5	–	1	5	3
$1,000	80 282	28	367	332	–	(D)	23	(D)
Sales of $50,000 or more ---- farms	265	–	3	3	–	–	–	1
$1,000	67 471	–	330	(D)	–	–	–	(D)
Other crops ---- farms	15	6	2	1	–	–	–	–
$1,000	63	(D)	(D)	(D)	–	–	–	–
Sales of $50,000 or more ---- farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Poultry and poultry products ---- farms	11	1	14	4	1	46	4	2
$1,000	3	(D)	(D)	(D)	(D)	21 157	(D)	(D)
Sales of $50,000 or more ---- farms	–	–	–	–	–	19	–	–
$1,000	–	–	–	–	–	(D)	–	–
Dairy products ---- farms	–	–	1	1	22	–	–	–
$1,000	–	–	(D)	(D)	(D)	–	–	–
Sales of $50,000 or more ---- farms	–	–	–	–	20	–	–	–
$1,000	–	–	–	–	(D)	–	–	–
Cattle and calves ---- farms	30	1	582	508	22	1	18	1
$1,000	35	(D)	31 483	26 393	1 587	(D)	58	(D)
Sales of $50,000 or more ---- farms	–	–	55	46	9	1	–	1
$1,000	–	–	28 317	23 542	1 372	(D)	–	(D)

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 106
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	200	–	6	–	–	6	4	6
	$1,000	7 069	–	17	–	–	17	16	(D)
Sales of $50,000 or more	farms	30	–	–	–	–	–	–	1
	$1,000	5 738	–	–	–	–	–	–	(D)
Sheep, lambs, and wool	farms	41	–	–	–	–	–	–	9
	$1,000	110	–	–	–	–	–	–	(D)
Sales of $50,000 or more	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Other livestock and livestock products (see text)	farms	182	–	7	–	–	7	1	9
	$1,000	5 035	–	(D)	–	–	(D)	(D)	10
Sales of $50,000 or more	farms	17	–	1	–	–	1	–	–
	$1,000	4 057	–	(D)	–	–	(D)	–	–
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	435	–	27	–	–	27	104	121
	$1,000	2 469	–	72	–	–	72	1 204	572
FARM PRODUCTION EXPENSES[1]									
Total farm production expenses	farms	5 336	–	378	–	–	378	485	2 019
	$1,000	466 826	–	167 114	–	–	167 114	18 901	136 714
Average per farm	dollars	87 486	–	442 101	–	–	442 101	38 971	67 714
Livestock and poultry purchased	farms	478	–	11	–	–	11	10	41
	$1,000	7 856	–	(D)	–	–	(D)	3	78
Farms with expenses of —									
$1 to $4,999		370	–	10	–	–	10	10	39
$5,000 to $24,999		62	–	1	–	–	1	–	1
$25,000 to $99,999		31	–	–	–	–	–	–	1
$100,000 to $249,999		10	–	–	–	–	–	–	–
$250,000 or more		5	–	–	–	–	–	–	–
Feed for livestock and poultry	farms	921	–	24	–	–	24	15	87
	$1,000	37 060	–	147	–	–	147	12	194
Farms with expenses of —									
$1 to $4,999		725	–	22	–	–	22	15	86
$5,000 to $24,999		99	–	1	–	–	1	–	–
$25,000 to $99,999		47	–	–	–	–	–	–	–
$100,000 to $249,999		16	–	1	–	–	1	–	1
$250,000 or more		34	–	–	–	–	–	–	–
Commercially mixed formula feeds	farms	371	–	9	–	–	9	4	29
	$1,000	22 286	–	(D)	–	–	(D)	(D)	21
Farms with expenses of —									
$1 to $4,999		251	–	7	–	–	7	4	28
$5,000 to $24,999		55	–	1	–	–	1	–	1
$25,000 to $99,999		33	–	–	–	–	–	–	–
$100,000 or more		32	–	1	–	–	1	–	–
Seeds, bulbs, plants, and trees	farms	1 507	–	147	–	–	147	383	317
	$1,000	12 655	–	5 479	–	–	5 479	555	2 210
Farms with expenses of —									
$1 to $999		1 085	–	75	–	–	75	280	280
$1,000 to $4,999		268	–	49	–	–	49	81	25
$5,000 to $24,999		108	–	14	–	–	14	21	6
$25,000 to $49,999		8	–	–	–	–	–	–	–
$50,000 or more		38	–	9	–	–	9	1	6
Commercial fertilizer	farms	4 028	–	346	–	–	346	469	1 748
	$1,000	30 574	–	17 571	–	–	17 571	1 868	8 986
Farms with expenses of —									
$1 to $4,999		3 622	–	263	–	–	263	381	1 607
$5,000 to $24,999		341	–	66	–	–	66	76	116
$25,000 to $49,999		26	–	2	–	–	2	7	8
$50,000 or more		39	–	15	–	–	15	5	17
Agricultural chemicals	farms	3 853	–	331	–	–	331	404	1 593
	$1,000	20 396	–	9 358	–	–	9 358	1 342	7 205
Farms with expenses of —									
$1 to $4,999		3 601	–	298	–	–	298	343	1 523
$5,000 to $24,999		196	–	17	–	–	17	53	51
$25,000 to $49,999		20	–	2	–	–	2	6	4
$50,000 or more		36	–	14	–	–	14	2	15
Petroleum products	farms	4 831	–	375	–	–	375	470	1 765
	$1,000	18 110	–	8 503	–	–	8 503	1 095	4 313
Farms with expenses of —									
$1 to $4,999		4 535	–	339	–	–	339	428	1 712
$5,000 to $24,999		245	–	23	–	–	23	38	38
$25,000 to $49,999		17	–	–	–	–	–	–	4
$50,000 or more		34	–	13	–	–	13	4	11
Gasoline and gasohol	farms	4 458	–	353	–	–	353	419	1 648
	$1,000	7 537	–	2 105	–	–	2 105	657	1 897
Diesel fuel	farms	1 714	–	226	–	–	226	260	471
	$1,000	8 676	–	5 338	–	–	5 338	343	2 076
Natural gas	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms	2 935	–	274	–	–	274	317	955
	$1,000	1 896	–	1 060	–	–	1 060	95	340

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 107
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	9	1	168	9	1	3	1	1
$1,000	103	(D)	6 089	19	(D)	(D)	(D)	(D)
Sales of $50,000 or more — farms	1	–	25	–	1	2	–	–
$1,000	(D)	–	4 823	–	(D)	(D)	–	–
Sheep, lambs, and wool — farms	8	–	20	12	–	1	3	–
$1,000	3	–	97	80	–	(D)	(D)	–
Sales of $50,000 or more — farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Other livestock and livestock products (see text) — farms	15	2	55	27	–	–	89	4
$1,000	14	(D)	590	116	–	–	4 212	(D)
Sales of $50,000 or more — farms	–	–	2	–	–	–	13	1
$1,000	–	–	(D)	–	–	–	3 551	(D)
Value of agricultural products sold directly to individuals for human consumption (see text) — farms	40	3	120	74	1	7	10	2
$1,000	47	(D)	293	182	(D)	(D)	(D)	(D)
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses — farms	1 429	21	784	559	22	48	121	29
$1,000	55 846	994	33 491	22 335	28 886	20 105	4 110	664
Average per farm — dollars	39 081	47 317	42 718	39 956	1 313 005	418 860	33 970	22 882
Livestock and poultry purchased — farms	38	2	283	182	13	43	33	4
$1,000	63	(D)	4 234	1 477	(D)	2 318	309	2
Farms with expenses of —								
$1 to $4,999	36	2	223	142	5	24	17	4
$5,000 to $24,999	1	–	41	28	–	3	15	–
$25,000 to $99,999	1	–	13	9	6	9	1	–
$100,000 to $249,999	–	–	4	3	1	5	–	–
$250,000 or more	–	–	2	–	1	2	–	–
Feed for livestock and poultry — farms	72	5	573	379	22	36	76	11
$1,000	43	4	9 137	4 604	15 084	11 809	572	58
Farms with expenses of —								
$1 to $4,999	71	5	435	316	2	18	62	9
$5,000 to $24,999	1	–	87	39	2	–	7	1
$25,000 to $99,999	–	–	35	17	1	4	6	1
$100,000 to $249,999	–	–	8	3	4	1	1	–
$250,000 or more	–	–	8	4	13	13	–	–
Commercially mixed formula feeds — farms	31	2	205	116	19	35	35	2
$1,000	28	(D)	4 401	2 579	5 629	11 791	280	(D)
Farms with expenses of —								
$1 to $4,999	30	2	132	85	1	17	28	2
$5,000 to $24,999	1	–	46	18	3	–	3	–
$25,000 to $99,999	–	–	21	11	4	4	4	–
$100,000 or more	–	–	6	2	11	14	–	–
Seeds, bulbs, plants, and trees — farms	609	13	24	12	–	3	9	2
$1,000	4 398	(D)	5	(D)	–	(Z)	3	(D)
Farms with expenses of —								
$1 to $999	402	12	23	11	–	3	8	2
$1,000 to $4,999	110	1	1	1	–	–	1	–
$5,000 to $24,999	67	–	–	–	–	–	–	–
$25,000 to $49,999	8	–	–	–	–	–	–	–
$50,000 or more	22	–	–	–	–	–	–	–
Commercial fertilizer — farms	1 242	20	142	103	5	8	32	16
$1,000	1 835	39	169	150	28	1	35	42
Farms with expenses of —								
$1 to $4,999	1 165	19	133	94	3	8	31	12
$5,000 to $24,999	67	–	9	9	2	–	1	4
$25,000 to $49,999	8	1	–	–	–	–	–	–
$50,000 or more	2	–	–	–	–	–	–	–
Agricultural chemicals — farms	1 195	15	232	183	6	21	37	19
$1,000	1 886	39	500	447	(D)	9	(D)	16
Farms with expenses of —								
$1 to $4,999	1 135	14	207	160	5	21	37	18
$5,000 to $24,999	52	–	21	19	1	–	–	1
$25,000 to $49,999	4	1	3	3	–	–	–	–
$50,000 or more	4	–	1	1	–	–	–	–
Petroleum products — farms	1 312	21	701	501	21	43	105	18
$1,000	1 868	(D)	1 456	1 113	383	242	177	(D)
Farms with expenses of —								
$1 to $4,999	1 237	20	645	459	7	35	96	16
$5,000 to $24,999	71	–	49	36	10	5	9	2
$25,000 to $49,999	4	1	5	4	2	1	–	–
$50,000 or more	–	–	2	2	2	2	–	–
Gasoline and gasohol — farms	1 225	18	631	455	20	37	91	16
$1,000	1 492	(D)	902	687	165	138	(D)	20
Diesel fuel — farms	388	13	272	210	16	23	36	9
$1,000	236	(D)	428	348	163	53	16	(D)
Natural gas — farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
LP gas, fuel oil, kerosene, motor oil, grease, etc. — farms	785	16	463	336	21	27	63	14
$1,000	140	(D)	127	78	55	52	(D)	(D)

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 108
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	1 938	–	154	–	–	154	220	609
$1,000	5 917	–	1 940	–	–	1 940	338	1 362
Farms with expenses of —								
$1 to $999	1 430	–	116	–	–	116	137	529
$1,000 to $4,999	382	–	20	–	–	20	64	65
$5,000 to $24,999	91	–	9	–	–	9	18	8
$25,000 to $49,999	13	–	1	–	–	1	1	2
$50,000 or more	22	–	8	–	–	8	–	5
Hired farm labor ---- farms	1 447	–	129	–	–	129	151	509
$1,000	178 788	–	70 086	–	–	70 086	6 049	64 136
Farms with expenses of —								
$1 to $4,999	777	–	73	–	–	73	46	377
$5,000 to $24,999	281	–	18	–	–	18	46	77
$25,000 to $99,999	234	–	13	–	–	13	45	31
$100,000 to $249,999	80	–	6	–	–	6	10	8
$250,000 or more	75	–	19	–	–	19	4	16
Workers by days worked:								
150 days or more ---- farms	745	–	67	–	–	67	109	149
workers	9 008	–	3 248	–	–	3 248	455	2 840
Less than 150 days ---- farms	1 188	–	112	–	–	112	101	479
workers	5 737	–	959	–	–	959	347	2 824
Contract labor ---- farms	665	–	34	–	–	34	49	321
$1,000	6 406	–	2 628	–	–	2 628	326	1 821
Farms with expenses of —								
$1 to $999	203	–	13	–	–	13	15	95
$1,000 to $4,999	297	–	11	–	–	11	20	156
$5,000 to $24,999	124	–	5	–	–	5	9	55
$25,000 to $49,999	24	–	–	–	–	–	5	8
$50,000 or more	17	–	5	–	–	5	–	7
Repair and maintenance ---- farms	3 872	–	293	–	–	293	393	1 419
$1,000	34 231	–	16 823	–	–	16 823	1 065	9 992
Farms with expenses of —								
$1 to $4,999	3 472	–	242	–	–	242	333	1 356
$5,000 to $24,999	315	–	34	–	–	34	56	46
$25,000 to $49,999	42	–	3	–	–	3	4	5
$50,000 or more	43	–	14	–	–	14	–	12
Customwork, machine hire, and rental of machinery and equipment ---- farms	775	–	111	–	–	111	67	265
$1,000	4 395	–	2 473	–	–	2 473	158	597
Farms with expenses of —								
$1 to $999	417	–	46	–	–	46	33	157
$1,000 to $4,999	269	–	41	–	–	41	26	86
$5,000 to $24,999	68	–	16	–	–	16	7	19
$25,000 to $49,999	9	–	1	–	–	1	1	1
$50,000 or more	12	–	7	–	–	7	–	2
Interest expense ---- farms	1 048	–	84	–	–	84	124	301
$1,000	14 051	–	704	–	–	704	930	5 688
Farms with expenses of —								
$1 to $4,999	634	–	57	–	–	57	71	210
$5,000 to $24,999	338	–	22	–	–	22	49	81
$25,000 to $99,999	60	–	4	–	–	4	3	7
$100,000 or more	16	–	1	–	–	1	1	3
Secured by real estate ---- farms	603	–	37	–	–	37	70	177
$1,000	6 063	–	194	–	–	194	511	1 000
Farms with expenses of —								
$1 to $999	86	–	7	–	–	7	12	24
$1,000 to $4,999	241	–	18	–	–	18	22	87
$5,000 to $24,999	234	–	11	–	–	11	33	62
$25,000 to $49,999	25	–	1	–	–	1	3	2
$50,000 or more	17	–	–	–	–	–	–	2
Not secured by real estate ---- farms	535	–	52	–	–	52	73	139
$1,000	7 988	–	510	–	–	510	420	4 688
Farms with expenses of —								
$1 to $999	203	–	21	–	–	21	22	64
$1,000 to $4,999	185	–	17	–	–	17	30	50
$5,000 to $24,999	112	–	10	–	–	10	20	18
$25,000 to $49,999	18	–	1	–	–	1	–	2
$50,000 or more	17	–	3	–	–	3	1	5
Cash rent ---- farms	1 583	–	210	–	–	210	213	528
$1,000	15 249	–	6 887	–	–	6 887	925	2 970
Farms with expenses of —								
$1 to $4,999	1 350	–	176	–	–	176	174	501
$5,000 to $9,999	92	–	12	–	–	12	17	14
$10,000 to $24,999	70	–	5	–	–	5	19	5
$25,000 or more	71	–	17	–	–	17	3	8
Property taxes ---- farms	4 129	–	230	–	–	230	332	1 556
$1,000	6 696	–	(D)	–	–	(D)	327	1 858
Farms with expenses of —								
$1 to $4,999	3 995	–	214	–	–	214	322	1 520
$5,000 to $9,999	67	–	3	–	–	3	9	20
$10,000 to $24,999	35	–	2	–	–	2	–	8
$25,000 or more	32	–	11	–	–	11	1	8
All other farm production expenses ---- farms	4 701	–	344	–	–	344	456	1 712
$1,000	74 443	–	22 595	–	–	22 595	3 907	25 302
Farms with expenses of —								
$1 to $4,999	3 965	–	276	–	–	276	338	1 595
$5,000 to $24,999	492	–	42	–	–	42	85	85
$25,000 to $49,999	86	–	8	–	–	8	14	13
$50,000 to $99,999	74	–	5	–	–	5	13	6
$100,000 or more	84	–	13	–	–	13	6	13

See footnotes at end of table.

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TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	631	5	198	116	22	39	49	11
$1,000	796	(D)	491	333	594	218	148	(D)
Farms with expenses of —								
$1 to $999	455	4	129	84	4	20	27	9
$1,000 to $4,999	154	–	54	23	–	6	18	1
$5,000 to $24,999	18	1	11	6	11	11	3	1
$25,000 to $49,999	2	–	3	2	2	2	–	–
$50,000 or more	2	–	1	1	5	–	1	–
Hired farm labor ---- farms	440	7	135	102	20	22	27	7
$1,000	21 947	(D)	6 220	5 411	5 601	2 654	1 337	(D)
Farms with expenses of —								
$1 to $4,999	171	6	73	62	2	5	19	5
$5,000 to $24,999	107	–	28	16	–	3	2	–
$25,000 to $99,999	105	–	23	15	6	7	3	1
$100,000 to $249,999	36	–	8	6	7	3	1	1
$250,000 or more	21	1	3	3	5	4	2	–
Workers by days worked:								
150 days or more ---- farms	287	2	80	57	18	18	12	3
workers	1 619	(D)	404	309	209	141	59	(D)
Less than 150 days ---- farms	328	6	97	76	15	17	27	6
workers	1 098	43	211	166	86	81	72	16
Contract labor ---- farms	184	–	50	36	2	4	14	7
$1,000	1 319	–	153	(D)	(D)	58	31	(D)
Farms with expenses of —								
$1 to $999	52	–	19	15	–	–	6	3
$1,000 to $4,999	77	–	23	16	–	–	7	3
$5,000 to $24,999	41	–	7	4	1	4	1	1
$25,000 to $49,999	9	–	1	1	1	–	–	–
$50,000 or more	5	–	–	–	–	–	–	–
Repair and maintenance ---- farms	1 048	14	541	382	21	39	86	18
$1,000	2 567	65	2 084	1 695	994	399	173	68
Farms with expenses of —								
$1 to $4,999	932	11	473	334	8	26	75	16
$5,000 to $24,999	98	2	53	35	7	8	11	–
$25,000 to $49,999	13	1	10	8	1	3	–	2
$50,000 or more	5	–	5	5	5	2	–	–
Customwork, machine hire, and rental of machinery and equipment ---- farms	194	4	90	71	6	7	28	3
$1,000	631	(D)	373	342	103	13	39	(D)
Farms with expenses of —								
$1 to $999	117	2	49	39	–	3	9	1
$1,000 to $4,999	55	2	35	27	1	3	18	2
$5,000 to $24,999	17	–	4	3	3	1	1	–
$25,000 to $49,999	3	–	1	1	2	–	–	–
$50,000 or more	2	–	1	1	–	–	–	–
Interest expense ---- farms	364	3	116	76	16	20	18	2
$1,000	3 743	(D)	1 268	1 003	(D)	383	283	(D)
Farms with expenses of —								
$1 to $4,999	185	3	83	56	2	6	15	2
$5,000 to $24,999	146	–	23	13	7	9	1	–
$25,000 to $99,999	28	–	8	5	5	4	1	–
$100,000 or more	5	–	2	2	2	1	1	–
Secured by real estate ---- farms	229	1	60	35	6	16	6	1
$1,000	2 703	(D)	564	432	(D)	309	(D)	(D)
Farms with expenses of —								
$1 to $999	24	–	15	9	2	–	2	–
$1,000 to $4,999	77	1	26	15	–	6	3	1
$5,000 to $24,999	107	–	14	7	–	7	–	–
$25,000 to $49,999	14	–	2	1	1	1	1	–
$50,000 or more	7	–	3	3	3	2	–	–
Not secured by real estate ---- farms	171	2	64	46	13	6	13	2
$1,000	1 040	(D)	704	570	(D)	74	(D)	(D)
Farms with expenses of —								
$1 to $999	52	2	35	26	2	–	3	2
$1,000 to $4,999	65	–	14	10	–	2	7	–
$5,000 to $24,999	43	–	9	6	7	3	2	–
$25,000 to $49,999	10	–	2	1	2	1	–	–
$50,000 or more	1	–	4	3	2	–	1	–
Cash rent ---- farms	299	7	258	198	14	11	39	4
$1,000	1 646	(D)	1 487	1 147	469	464	289	(D)
Farms with expenses of —								
$1 to $4,999	244	6	207	156	1	6	32	3
$5,000 to $9,999	28	–	16	12	3	–	2	–
$10,000 to $24,999	18	–	18	15	2	2	1	–
$25,000 or more	9	1	17	15	8	3	4	1
Property taxes ---- farms	1 182	14	661	478	21	39	74	20
$1,000	1 022	16	1 120	997	174	87	(D)	(D)
Farms with expenses of —								
$1 to $4,999	1 155	13	632	452	13	35	73	18
$5,000 to $9,999	18	1	9	6	3	2	1	1
$10,000 to $24,999	8	–	11	11	4	2	–	–
$25,000 or more	1	–	9	9	1	–	–	1
All other farm production expenses ---- farms	1 292	17	682	481	22	44	113	19
$1,000	12 084	108	4 793	3 508	3 503	1 451	(D)	(D)
Farms with expenses of —								
$1 to $4,999	996	16	591	420	4	27	104	18
$5,000 to $24,999	204	–	63	41	2	5	6	–
$25,000 to $49,999	33	–	13	8	2	2	–	1
$50,000 to $99,999	32	1	8	8	5	3	1	–
$100,000 or more	27	–	7	4	9	7	2	–

See footnotes at end of table.

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TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	5 336	–	378	–	–	378	485	2 019
	$1,000	85 228	–	17 123	–	–	17 123	10 338	21 977
Average per farm	dollars	15 972	–	45 298	–	–	45 298	21 315	10 885
Farms with net gains [2]	number	3 223	–	301	–	–	301	415	983
Average net gain	dollars	32 682	–	81 367	–	–	81 367	26 139	28 463
Gain of —									
Less than $1,000		520	–	18	–	–	18	46	200
$1,000 to $9,999		1 550	–	136	–	–	136	172	548
$10,000 to $49,999		856	–	118	–	–	118	144	199
$50,000 or more		297	–	29	–	–	29	53	36
Farms with net losses	number	2 113	–	77	–	–	77	70	1 036
Average net loss	dollars	9 516	–	95 700	–	–	95 700	7 282	5 793
Loss of —									
Less than $1,000		587	–	9	–	–	9	13	314
$1,000 to $9,999		1 295	–	45	–	–	45	44	640
$10,000 to $49,999		199	–	10	–	–	10	11	79
$50,000 or more		32	–	13	–	–	13	2	3
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments	farms	83	–	7	–	–	7	8	25
	$1,000	358	–	26	–	–	26	19	99
Other farm-related income [1]	farms	415	–	35	–	–	35	39	139
	$1,000	5 712	–	947	–	–	947	295	1 058
Customwork and other agricultural services	farms	218	–	21	–	–	21	23	79
	$1,000	1 917	–	(D)	–	–	(D)	(D)	349
Gross cash rent or share payments	farms	185	–	14	–	–	14	14	57
	$1,000	3 392	–	831	–	–	831	84	676
Forest products and Christmas trees	farms	31	–	1	–	–	1	2	8
	$1,000	318	–	(D)	–	–	(D)	(D)	16
Other farm-related income sources	farms	28	–	1	–	–	1	2	8
	$1,000	85	–	(D)	–	–	(D)	(D)	16
COMMODITY CREDIT CORPORATION LOANS									
Total	farms	4	–	–	–	–	–	–	–
	$1,000	(D)	–	–	–	–	–	–	–
Corn	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Wheat	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Soybeans	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Sorghum, barley, and oats	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Cotton	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Peanuts, rye, rice, tobacco, and honey	farms	4	–	–	–	–	–	–	–
	$1,000	(D)	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	4 735	–	378	–	–	378	485	2 019
	acres	293 371	–	161 026	–	–	161 026	5 853	76 777
Harvested cropland	farms	4 472	–	378	–	–	378	485	2 019
	acres	136 431	–	72 360	–	–	72 360	4 668	53 446
Farms by acres harvested:									
1 to 49 acres		4 371	–	353	–	–	353	473	1 966
50 to 99 acres		39	–	10	–	–	10	6	18
100 to 199 acres		24	–	2	–	–	2	4	12
200 to 499 acres		11	–	1	–	–	1	1	9
500 to 999 acres		3	–	–	–	–	–	1	2
1,000 to 1,999 acres		5	–	1	–	–	1	–	4
2,000 acres or more		19	–	11	–	–	11	–	8
Cropland:									
Pasture or grazing only	farms	492	–	15	–	–	15	16	100
	acres	37 610	–	(D)	–	–	(D)	99	1 125
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	146	–	21	–	–	21	14	56
	acres	2 887	–	(D)	–	–	(D)	51	(D)
On which all crops failed	farms	69	–	17	–	–	17	16	13
	acres	243	–	36	–	–	36	81	26
In cultivated summer fallow	farms	37	–	13	–	–	13	7	12
	acres	618	–	345	–	–	345	24	(D)
Idle	farms	896	–	142	–	–	142	92	331
	acres	115 582	–	87 903	–	–	87 903	930	19 633
Total woodland	farms	279	–	13	–	–	13	20	100
	acres	109 391	–	(D)	–	–	(D)	(D)	6 024
Woodland pastured	farms	78	–	4	–	–	4	2	22
	acres	40 909	–	(D)	–	–	(D)	(D)	4 299
Woodland not pastured	farms	224	–	9	–	–	9	18	83
	acres	68 482	–	(D)	–	–	(D)	(D)	1 725

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 111
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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)				
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT) [1]									
All farms	number	1 429	21	784	559	22	48	121	29
	$1,000	25 339	–850	5 231	4 678	4 344	1 824	214	–312
Average per farm	dollars	17 732	–40 481	6 672	8 368	197 464	37 999	1 765	–10 756
Farms with net gains [2]	number	1 091	9	339	223	21	21	43	–
Average net gain	dollars	24 635	(D)	23 025	29 032	(D)	95 654	20 719	–
Gain of—									
Less than $1,000		154	2	90	69	–	4	6	–
$1,000 to $9,999		490	4	177	106	2	3	18	–
$10,000 to $49,999		319	3	46	29	4	6	17	–
$50,000 or more		128	–	26	19	15	8	2	–
Farms with net losses	number	338	12	445	336	1	27	78	29
Average net loss	dollars	4 549	(D)	5 786	5 346	(D)	6 843	8 684	10 756
Loss of—									
Less than $1,000		101	2	123	88	–	5	16	4
$1,000 to $9,999		200	7	273	211	1	18	48	19
$10,000 to $49,999		35	2	42	32	–	3	12	5
$50,000 or more		2	1	7	5	–	1	2	1
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments	farms	27	–	12	10	1	–	3	–
	$1,000	159	–	(D)	(D)	(D)	–	9	–
Other farm-related income [1]	farms	119	–	62	53	3	4	12	2
	$1,000	1 453	–	1 810	1 785	6	(D)	39	(D)
Customwork and other agricultural services	farms	66	–	21	19	–	2	6	–
	$1,000	1 116	–	138	(D)	–	(D)	18	–
Gross cash rent or share payments	farms	49	–	36	29	2	3	8	2
	$1,000	267	–	1 416	1 401	(D)	(D)	21	(D)
Forest products and Christmas trees	farms	10	–	10	10	–	–	–	–
	$1,000	32	–	(D)	(D)	–	–	–	–
Other farm-related income sources	farms	9	–	7	7	1	–	–	–
	$1,000	38	–	(D)	(D)	(D)	–	–	–
COMMODITY CREDIT CORPORATION LOANS									
Total	farms	–	–	–	–	–	–	4	–
	$1,000	–	–	–	–	–	–	(D)	–
Corn	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Wheat	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Soybeans	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Sorghum, barley, and oats	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Cotton	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Peanuts, rye, rice, tobacco, and honey	farms	–	–	–	–	–	–	4	–
	$1,000	–	–	–	–	–	–	(D)	–
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	1 429	21	309	229	6	16	50	22
	acres	8 989	391	36 564	33 588	609	77	1 056	2 029
Harvested cropland	farms	1 429	18	98	64	1	11	27	6
	acres	5 167	229	362	237	(D)	37	(D)	48
Farms by acres harvested:									
1 to 49 acres		1 420	17	97	63	1	11	27	6
50 to 99 acres		4	–	1	1	–	–	–	–
100 to 199 acres		5	1	–	–	–	–	–	–
200 to 499 acres		–	–	–	–	–	–	–	–
500 to 999 acres		–	–	–	–	–	–	–	–
1,000 to 1,999 acres		–	–	–	–	–	–	–	–
2,000 acres or more		–	–	–	–	–	–	–	–
Cropland:									
Pasture or grazing only	farms	71	7	238	191	3	6	28	8
	acres	594	(D)	32 320	29 659	346	9	894	1 848
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	42	1	8	5	–	2	1	1
	acres	296	(D)	87	31	–	(D)	(D)	(D)
On which all crops failed	farms	14	5	2	1	–	–	–	2
	acres	68	25	(D)	(D)	–	–	–	(D)
In cultivated summer fallow	farms	4	1	–	–	–	–	–	–
	acres	17	(D)	–	–	–	–	–	–
Idle	farms	264	6	36	20	2	5	6	12
	acres	2 847	(D)	(D)	(D)	(D)	(D)	(D)	125
Total woodland	farms	74	2	55	38	3	–	10	2
	acres	1 700	(D)	91 791	90 850	(D)	–	97	(D)
Woodland pastured	farms	8	1	33	27	2	–	6	–
	acres	122	(D)	36 297	35 678	(D)	–	78	–
Woodland not pastured	farms	69	1	35	22	3	–	4	2
	acres	1 578	(D)	55 494	55 172	(D)	–	19	(D)

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 112
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	713	–	18	–	–	18	18	90
	acres	942 174	–	42 154	–	–	42 154	315	24 835
Land in house lots, ponds, roads, wasteland, etc.	farms	2 060	–	133	–	–	133	162	763
	acres	243 907	–	124 397	–	–	124 397	943	48 261
Irrigated land	farms	2 220	–	176	–	–	176	382	508
	acres	134 338	–	91 062	–	–	91 062	3 853	34 612
Harvested cropland irrigated	farms	2 177	–	176	–	–	176	382	503
	acres	83 130	–	49 572	–	–	49 572	3 836	26 127
Pasture and other land irrigated	farms	118	–	17	–	–	17	8	28
	acres	51 208	–	41 490	–	–	41 490	17	8 485
Land under federal acreage reduction programs:									
Diverted under annual commodity programs	farms	–	–	–	–	–	–	–	–
	acres	–	–	–	–	–	–	–	–
Conservation Reserve or Wetlands Reserve Programs	farms	10	–	2	–	–	2	2	5
	acres	57	–	(D)	–	–	(D)	(D)	19
VALUE OF LAND AND BUILDINGS[1]									
Estimated market value of land and buildings	farms	5 336	–	378	–	–	378	485	2 019
	$1,000	3 853 602	–	442 981	–	–	442 981	157 044	1 055 979
Average per farm	dollars	722 189	–	1 171 908	–	–	1 171 908	323 802	523 021
Average per acre	dollars	2 425	–	1 316	–	–	1 316	21 742	6 774
Farms by value group:									
$1 to $39,999		947	–	137	–	–	137	99	283
$40,000 to $69,999		506	–	53	–	–	53	40	186
$70,000 to $99,999		294	–	23	–	–	23	30	129
$100,000 to $149,999		528	–	35	–	–	35	35	257
$150,000 to $199,999		479	–	19	–	–	19	33	214
$200,000 to $499,999		1 618	–	66	–	–	66	132	658
$500,000 to $999,999		613	–	19	–	–	19	83	206
$1,000,000 to $1,999,999		182	–	11	–	–	11	29	46
$2,000,000 to $4,999,999		91	–	2	–	–	2	3	22
$5,000,000 or more		78	–	13	–	–	13	1	18
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms	5 332	–	377	–	–	377	485	2 016
	$1,000	283 699	–	128 202	–	–	128 202	15 763	76 653
Farms by value group:									
$1 to $4,999		1 419	–	52	–	–	52	72	670
$5,000 to $9,999		786	–	51	–	–	51	54	338
$10,000 to $19,999		1 327	–	106	–	–	106	113	484
$20,000 to $49,999		1 364	–	107	–	–	107	168	438
$50,000 to $99,999		266	–	32	–	–	32	50	55
$100,000 to $199,999		95	–	9	–	–	9	19	13
$200,000 to $499,999		37	–	8	–	–	8	7	5
$500,000 or more		38	–	12	–	–	12	2	13
SELECTED MACHINERY AND EQUIPMENT[1]									
Motortrucks, including pickups	farms	4 762	–	339	–	–	339	410	1 830
	number	9 820	–	1 986	–	–	1 986	700	3 344
Wheel tractors	farms	2 896	–	298	–	–	298	362	1 046
	number	5 470	–	892	–	–	892	805	1 851
Less than 40 horsepower (PTO)	farms	2 385	–	246	–	–	246	303	905
	number	3 233	–	361	–	–	361	498	1 138
40 horsepower (PTO) or more	farms	1 201	–	97	–	–	97	160	420
	number	2 237	–	531	–	–	531	307	713
Grain and bean combines	farms	–	–	–	–	–	–	–	–
	number	–	–	–	–	–	–	–	–
Cottonpickers and strippers	farms	–	–	–	–	–	–	–	–
	number	–	–	–	–	–	–	–	–
Mower conditioners	farms	–	–	–	–	–	–	–	–
	number	–	–	–	–	–	–	–	–
Pickup balers	farms	10	–	5	–	–	5	–	3
	number	12	–	(D)	–	–	(D)	–	(D)
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer	farms	3 931	–	331	–	–	331	468	1 716
	acres on which used	200 723	–	120 840	–	–	120 840	4 509	60 018
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms	1 790	–	151	–	–	151	348	392
	acres on which used	53 593	–	(D)	–	–	(D)	3 438	34 636
Nematodes in crops	farms	489	–	160	–	–	160	95	61
	acres on which used	15 587	–	487	–	–	487	750	13 443
Diseases in crops and orchards	farms	1 018	–	65	–	–	65	183	252
	acres on which used	21 036	–	8 108	–	–	8 108	(D)	9 408
Weeds, grass, or brush in crops and pasture	farms	2 820	–	227	–	–	227	239	1 326
	acres on which used	178 422	–	109 839	–	–	109 839	2 794	51 272
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	157	–	18	–	–	18	14	83
	acres on which used	40 292	–	34 471	–	–	34 471	27	5 680

See footnotes at end of table.

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TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	69	3	439	376	16	8	44	8
acres	4 506	(D)	844 108	815 522	18 148	(D)	(D)	3 998
Land in house lots, ponds, roads, wasteland, etc. — farms	551	8	312	170	11	38	71	11
acres	3 230	(D)	65 484	64 572	(D)	(D)	(D)	(D)
Irrigated land — farms	1 050	13	59	40	4	6	18	4
acres	3 314	(D)	765	606	218	12	203	(D)
Harvested cropland irrigated — farms	1 050	12	36	20	1	6	8	3
acres	3 143	(D)	117	72	(D)	12	30	(D)
Pasture and other land irrigated — farms	20	1	26	21	3	–	12	3
acres	171	(D)	648	534	(D)	–	173	(D)
Land under federal acreage reduction programs:								
Diverted under annual commodity programs — farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Conservation Reserve or Wetlands Reserve Programs — farms	1	–	–	–	–	–	–	–
acres	(D)	–	–	–	–	–	–	–
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings — farms	1 429	21	784	559	22	48	121	29
$1,000	447 572	16 135	1 604 807	938 307	44 179	22 005	48 407	14 494
Average per farm — dollars	313 206	768 321	2 046 947	1 678 546	2 008 135	458 436	400 054	499 795
Average per acre — dollars	24 292	37 006	1 546	934	2 265	14 382	9 885	2 281
Farms by value group:								
$1 to $39,999	224	4	146	60	–	4	43	7
$40,000 to $69,999	138	4	69	39	1	5	9	1
$70,000 to $99,999	66	1	36	25	1	2	4	2
$100,000 to $149,999	133	1	51	39	–	4	8	4
$150,000 to $199,999	147	1	56	40	–	6	2	1
$200,000 to $499,999	478	7	211	162	5	20	34	7
$500,000 to $999,999	180	–	104	93	4	2	11	4
$1,000,000 to $1,999,999	43	1	37	34	7	2	5	1
$2,000,000 to $4,999,999	16	1	37	33	2	3	3	2
$5,000,000 or more	4	1	37	34	2	–	2	–
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment — farms	1 429	21	784	559	22	48	121	29
$1,000	27 605	859	19 129	14 022	8 460	3 111	3 129	789
Farms by value group:								
$1 to $4,999	355	7	207	160	–	12	32	12
$5,000 to $9,999	210	2	109	77	4	6	9	3
$10,000 to $19,999	391	3	199	123	1	2	23	5
$20,000 to $49,999	383	5	203	150	–	14	41	5
$50,000 to $99,999	62	3	39	28	3	7	13	2
$100,000 to $199,999	22	–	18	13	6	5	2	1
$200,000 to $499,999	4	1	5	5	4	1	1	1
$500,000 or more	2	–	4	3	4	1	–	–
SELECTED MACHINERY AND EQUIPMENT[1]								
Motortrucks, including pickups — farms	1 227	17	734	521	22	44	114	25
number	2 033	28	1 336	1 001	76	94	185	38
Wheel tractors — farms	700	17	348	248	14	29	62	20
number	1 085	35	560	402	52	(D)	111	(D)
Less than 40 horsepower (PTO) — farms	579	13	246	185	10	23	43	17
number	769	18	319	237	19	30	61	20
40 horsepower (PTO) or more — farms	255	11	187	125	10	14	40	7
number	316	17	241	165	33	(D)	50	(D)
Grain and bean combines — farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Cottonpickers and strippers — farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners — farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Pickup balers — farms	–	–	2	1	–	–	–	–
number	–	–	(D)	(D)	–	–	–	–
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer — farms	1 197	20	139	102	5	8	31	16
acres on which used	4 184	278	9 674	9 331	678	18	307	217
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops — farms	860	10	21	15	–	2	1	5
acres on which used	2 756	194	(D)	(D)	–	(D)	(D)	7
Nematodes in crops — farms	167	3	2	–	–	1	–	–
acres on which used	768	(D)	(D)	–	–	(D)	–	–
Diseases in crops and orchards — farms	499	6	10	4	–	–	–	3
acres on which used	1 694	174	38	25	–	–	–	(D)
Weeds, grass, or brush in crops and pasture — farms	806	13	161	134	6	6	23	13
acres on which used	2 970	197	10 259	9 184	(D)	(D)	214	157
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	37	–	3	1	–	–	–	2
acres on which used	102	–	(D)	(D)	–	–	–	(D)

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 114
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	5 336	–	378	–	–	378	485	2 019
Full owners	3 001	–	105	–	–	105	198	1 201
Part owners	698	–	66	–	–	66	84	194
Tenants	1 637	–	207	–	–	207	203	624
White	2 178	–	63	–	–	63	115	817
Full owners	1 320	–	16	–	–	16	56	556
Part owners	327	–	17	–	–	17	16	68
Tenants	531	–	30	–	–	30	43	193
Black and other races	3 158	–	315	–	–	315	370	1 202
Full owners	1 681	–	89	–	–	89	142	645
Part owners	371	–	49	–	–	49	68	126
Tenants	1 106	–	177	–	–	177	160	431
OWNED AND RENTED LAND								
Land owned — farms	3 707	–	173	–	–	173	282	1 398
acres	897 000	–	170 502	–	–	170 502	2 719	136 018
Owned land in farms — farms	3 699	–	171	–	–	171	282	1 395
acres	812 668	–	(D)	–	–	(D)	(D)	118 901
Land rented or leased from others — farms	2 341	–	273	–	–	273	287	822
acres	823 992	–	211 625	–	–	211 625	4 659	38 467
landlords	3 357	–	466	–	–	466	400	1 034
Rented or leased land in farms — farms	2 335	–	273	–	–	273	287	818
acres	776 175	–	189 037	–	–	189 037	4 640	36 996
Land rented or leased to others — farms	272	–	32	–	–	32	17	79
acres	132 149	–	(D)	–	–	(D)	(D)	18 588
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	3 213	–	156	–	–	156	275	1 220
Not on farm operated	1 695	–	183	–	–	183	174	637
Not reported	428	–	39	–	–	39	36	162
Operators by principal occupation:								
Farming	2 926	–	242	–	–	242	391	979
Other	2 410	–	136	–	–	136	94	1 040
Operators by days worked off farm:								
None	1 961	–	125	–	–	125	254	631
Any	2 864	–	210	–	–	210	161	1 199
1 to 99 days	666	–	49	–	–	49	41	311
100 to 199 days	711	–	51	–	–	51	37	316
200 days or more	1 487	–	110	–	–	110	83	572
Not reported	511	–	43	–	–	43	70	189
Operators by years on present farm:								
2 years or less	358	–	58	–	–	58	44	106
3 or 4 years	673	–	55	–	–	55	50	278
5 to 9 years	1 204	–	79	–	–	79	112	465
10 years or more	2 136	–	117	–	–	117	203	797
Average years on present farm	13.2	–	10.8	–	–	10.8	12.8	13.3
Not reported	965	–	69	–	–	69	76	373
Operators by age group:								
Under 25 years	24	–	5	–	–	5	3	11
25 to 34 years	362	–	40	–	–	40	40	128
35 to 44 years	1 309	–	105	–	–	105	125	457
45 to 49 years	687	–	37	–	–	37	72	261
50 to 54 years	501	–	44	–	–	44	46	184
55 to 59 years	444	–	34	–	–	34	35	171
60 to 64 years	530	–	45	–	–	45	38	188
65 to 69 years	589	–	24	–	–	24	64	244
70 years and over	890	–	44	–	–	44	62	375
Average age	53.8	–	50.7	–	–	50.7	52.3	54.7
Operators by sex:								
Male	4 536	–	327	–	–	327	430	1 749
Female	800	–	51	–	–	51	55	270
Operators of Spanish origin (see text)	154	–	11	–	–	11	9	61
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) — farms	4 425	–	310	–	–	310	426	1 759
acres	244 219	–	4 039	–	–	4 039	5 631	20 546
Partnership — farms	379	–	30	–	–	30	27	120
acres	147 620	–	(D)	–	–	(D)	322	18 885
Corporation:								
Family held — farms	341	–	19	–	–	19	21	70
acres	419 948	–	112 481	–	–	112 481	683	13 333
More than 10 stockholders — farms	11	–	1	–	–	1	–	3
10 or less stockholders — farms	330	–	18	–	–	18	21	67
Other than family held — farms	115	–	14	–	–	14	6	42
acres	427 756	–	219 276	–	–	219 276	370	101 521
More than 10 stockholders — farms	23	–	5	–	–	5	–	11
10 or less stockholders — farms	92	–	9	–	–	9	6	31
Other—cooperative, estate or trust, institutional, etc. — farms	76	–	5	–	–	5	5	28
acres	349 300	–	399	–	–	399	(D)	1 612

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 115
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	1 429	21	784	559	22	48	121	29
Full owners	993	10	373	243	6	33	63	19
Part owners	135	5	193	157	5	4	10	2
Tenants	301	6	218	159	11	11	48	8
White	532	13	484	369	19	24	93	18
Full owners	376	7	219	156	6	17	52	15
Part owners	63	3	147	123	3	1	9	–
Tenants	93	3	118	90	10	6	32	3
Black and other races	897	8	300	190	3	24	28	11
Full owners	617	3	154	87	–	16	11	4
Part owners	72	2	46	34	2	3	1	2
Tenants	208	3	100	69	1	5	16	5
OWNED AND RENTED LAND								
Land owned—farms	1 129	15	566	400	11	38	74	21
acres	10 125	80	549 011	545 599	(D)	283	9 604	(D)
Owned land in farms—farms	1 128	15	566	400	11	37	73	21
acres	9 186	73	526 490	523 108	1 465	(D)	(D)	4 551
Land rented or leased from others—farms	436	12	411	316	16	15	59	10
acres	9 306	(D)	535 075	(D)	18 059	(D)	(D)	1 804
landlords	528	20	724	577	34	19	111	21
Rented or leased land in farms—farms	436	11	411	316	16	15	58	10
acres	9 239	(D)	511 457	481 424	18 037	(D)	(D)	1 804
Land rented or leased to others—farms	76	2	48	37	2	6	6	4
acres	1 006	(D)	46 139	(D)	(D)	(D)	(D)	(D)
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	999	12	418	282	16	35	68	14
Not on farm operated	350	8	273	212	5	9	43	13
Not reported	80	1	93	65	1	4	10	2
Operators by principal occupation:								
Farming	802	14	380	255	19	32	56	11
Other	627	7	404	304	3	16	65	18
Operators by days worked off farm:								
None	606	6	243	164	16	25	46	9
Any	725	13	452	341	4	18	65	17
1 to 99 days	155	7	89	73	1	4	8	1
100 to 199 days	173	3	110	84	–	6	8	7
200 days or more	397	3	253	184	3	8	49	9
Not reported	98	2	89	54	2	5	10	3
Operators by years on present farm:								
2 years or less	87	2	44	26	–	5	9	3
3 or 4 years	182	5	71	50	4	6	19	3
5 to 9 years	384	6	102	72	4	14	31	7
10 years or more	571	6	374	280	8	15	37	8
Average years on present farm	12.1	8.5	17.1	17.0	13.4	14.2	9.1	13.6
Not reported	205	2	193	131	6	8	25	8
Operators by age group:								
Under 25 years	2	–	1	1	–	–	2	–
25 to 34 years	96	–	42	26	1	1	13	1
35 to 44 years	414	9	148	108	3	13	32	3
45 to 49 years	194	5	91	65	2	5	20	–
50 to 54 years	120	2	73	49	4	7	18	3
55 to 59 years	125	1	61	43	3	2	7	5
60 to 64 years	133	–	98	68	3	7	13	5
65 to 69 years	126	3	107	75	3	6	8	4
70 years and over	219	1	163	124	3	7	8	8
Average age	52.6	48.5	56.7	57.1	56.3	54.8	48.9	60.6
Operators by sex:								
Male	1 135	15	686	483	19	45	106	24
Female	294	6	98	76	3	3	15	5
Operators of Spanish origin (see text)	21	2	39	25	3	1	4	3
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)—farms	1 115	19	654	467	8	33	87	14
acres	8 058	228	201 007	(D)	(D)	130	(D)	582
Partnership—farms	126	–	52	30	2	3	13	6
acres	4 881	–	112 917	92 138	(D)	(D)	873	179
Corporation:								
Family held—farms	138	–	54	41	9	12	13	5
acres	3 914	–	275 025	272 325	6 982	(D)	837	(D)
More than 10 stockholders—farms	2	–	3	2	–	1	–	1
10 or less stockholders—farms	136	–	51	39	9	11	13	4
Other than family held—farms	38	1	8	7	2	–	4	–
acres	955	(D)	102 989	(D)	(D)	–	324	–
More than 10 stockholders—farms	2	1	2	1	2	–	–	–
10 or less stockholders—farms	36	–	6	6	–	–	4	–
Other—cooperative, estate or trust, institutional, etc.—farms	12	1	16	14	1	–	4	4
acres	617	(D)	346 009	(D)	(D)	–	(D)	(D)

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 116
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	45	–	5	–	–	5	2	17
number	59	–	6	–	–	6	(D)	20
Hired workers — farms	112	–	16	–	–	16	5	25
number	1 017	–	563	–	–	563	8	255
Farm-related deaths:								
Operator and family members — farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Hired workers — farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
FARMS BY SIZE								
1 to 9 acres	3 410	–	241	–	–	241	314	1 411
10 to 49 acres	1 342	–	95	–	–	95	149	512
50 to 69 acres	122	–	13	–	–	13	12	29
70 to 99 acres	84	–	6	–	–	6	2	10
100 to 139 acres	61	–	–	–	–	–	2	16
140 to 179 acres	46	–	7	–	–	7	4	6
180 to 219 acres	38	–	1	–	–	1	–	2
220 to 259 acres	13	–	2	–	–	2	–	–
260 to 499 acres	82	–	1	–	–	1	1	10
500 to 999 acres	34	–	–	–	–	–	–	7
1,000 to 1,999 acres	31	–	–	–	–	–	1	5
2,000 acres or more	73	–	12	–	–	12	–	11
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	–	–	–	–	–	–	–	–
Field crops, except cash grains (013)	378	–	378	–	–	378	–	–
Cotton (0131)	–	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	378	–	378	–	–	378	–	–
Vegetables and melons (016)	485	–	–	–	–	–	485	–
Fruits and tree nuts (017)	2 019	–	–	–	–	–	–	2 019
Horticultural specialties (018)	1 429	–	–	–	–	–	–	–
General farms, primarily crop (019)	21	–	–	–	–	–	–	–
Livestock, except dairy, poultry, and animal specialties (021)	784	–	–	–	–	–	–	–
Beef cattle, except feedlots (0212)	559	–	–	–	–	–	–	–
Dairy farms (024)	22	–	–	–	–	–	–	–
Poultry and eggs (025)	48	–	–	–	–	–	–	–
Animal specialties (027)	121	–	–	–	–	–	–	–
General farms, primarily livestock and animal specialties (029)	29	–	–	–	–	–	–	–
LIVESTOCK								
Cattle and calves inventory — farms	874	–	16	–	–	16	13	84
number	191 230	–	(D)	–	–	(D)	58	1 840
Farms with —								
1 to 9	297	–	10	–	–	10	11	56
10 to 49	329	–	4	–	–	4	2	22
50 to 99	82	–	–	–	–	–	–	1
100 to 199	49	–	–	–	–	–	–	4
200 to 499	60	–	1	–	–	1	–	–
500 or more	57	–	1	–	–	1	–	1
Cows and heifers that had calved — farms	689	–	12	–	–	12	6	58
number	98 436	–	(D)	–	–	(D)	28	696
Beef cows — farms	655	–	10	–	–	10	6	53
number	87 620	–	(D)	–	–	(D)	28	690
Farms with —								
1 to 9	287	–	7	–	–	7	4	33
10 to 49	212	–	1	–	–	1	2	17
50 to 99	59	–	–	–	–	–	–	1
100 to 199	34	–	1	–	–	1	–	2
200 to 499	29	–	–	–	–	–	–	–
500 or more	34	–	1	–	–	1	–	–
Milk cows — farms	57	–	3	–	–	3	–	5
number	10 816	–	3	–	–	3	–	6
Farms with —								
1 to 4	34	–	3	–	–	3	–	5
5 to 9	3	–	–	–	–	–	–	–
10 to 49	2	–	–	–	–	–	–	–
50 to 99	–	–	–	–	–	–	–	–
100 to 199	3	–	–	–	–	–	–	–
200 to 499	7	–	–	–	–	–	–	–
500 or more	8	–	–	–	–	–	–	–
Heifers and heifer calves — farms	615	–	10	–	–	10	2	36
number	47 490	–	(D)	–	–	(D)	(D)	829
Steers, steer calves, bulls, and bull calves — farms	730	–	11	–	–	11	9	52
number	45 304	–	(D)	–	–	(D)	(D)	315

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 117
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	10	–	7	6	1	–	3	–
number	17	–	(D)	(D)	(D)	–	3	–
Hired workers — farms	40	1	11	11	7	1	4	2
number	86	(D)	56	56	21	(D)	17	(D)
Farm-related deaths:								
Operator and family members — farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Hired workers — farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
FARMS BY SIZE								
1 to 9 acres	1 115	12	214	74	4	37	49	13
10 to 49 acres	261	7	250	203	5	10	46	7
50 to 69 acres	18	1	37	31	2	–	10	–
70 to 99 acres	14	–	44	39	1	–	6	1
100 to 139 acres	4	–	32	28	1	–	4	2
140 to 179 acres	4	–	20	18	–	–	2	3
180 to 219 acres	6	1	27	26	–	–	–	1
220 to 259 acres	3	–	7	4	–	–	1	–
260 to 499 acres	2	–	66	57	1	–	1	–
500 to 999 acres	1	–	22	18	2	–	2	–
1,000 to 1,999 acres	–	–	18	17	5	1	–	1
2,000 acres or more	1	–	47	44	1	–	–	1
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)	1 429	–	–	–	–	–	–	–
General farms, primarily crop (019)	–	21	–	–	–	–	–	–
Livestock, except dairy, poultry, and animal specialties (021)	–	–	784	559	–	–	–	–
Beef cattle, except feedlots (0212)	–	–	559	559	–	–	–	–
Dairy farms (024)	–	–	–	–	22	–	–	–
Poultry and eggs (025)	–	–	–	–	–	48	–	–
Animal specialties (027)	–	–	–	–	–	–	121	–
General farms, primarily livestock and animal specialties (029)	–	–	–	–	–	–	–	29
LIVESTOCK								
Cattle and calves inventory — farms	57	3	635	550	22	2	34	8
number	485	(D)	163 741	156 902	20 815	(D)	550	(D)
Farms with —								
1 to 9	40	2	147	117	–	1	23	7
10 to 49	16	1	274	238	2	–	8	–
50 to 99	–	–	77	70	2	–	2	–
100 to 199	1	–	43	39	–	–	1	–
200 to 499	–	–	52	46	6	1	–	–
500 or more	–	–	42	40	12	–	–	1
Cows and heifers that had calved — farms	38	3	516	458	22	2	26	6
number	258	10	83 381	79 854	12 124	(D)	215	(D)
Beef cows — farms	38	2	510	454	8	2	23	3
number	258	(D)	83 344	79 824	(D)	(D)	206	(D)
Farms with —								
1 to 9	32	2	186	162	3	1	17	2
10 to 49	5	–	180	159	2	–	5	–
50 to 99	1	–	56	54	–	–	1	–
100 to 199	–	–	30	26	1	–	–	–
200 to 499	–	–	26	22	1	1	–	1
500 or more	–	–	32	31	1	–	–	–
Milk cows — farms	–	1	17	13	22	–	6	3
number	–	(D)	37	30	(D)	–	9	9
Farms with —								
1 to 4	–	1	16	12	–	–	6	3
5 to 9	–	–	1	1	2	–	–	–
10 to 49	–	–	–	–	2	–	–	–
50 to 99	–	–	–	–	–	–	–	–
100 to 199	–	–	–	–	3	–	–	–
200 to 499	–	–	–	–	7	–	–	–
500 or more	–	–	–	–	8	–	–	–
Heifers and heifer calves — farms	21	–	502	442	18	1	21	4
number	98	–	38 679	37 107	6 565	(D)	152	(D)
Steers, steer calves, bulls, and bull calves — farms	43	1	563	492	17	2	26	6
number	129	(D)	41 681	39 941	2 126	(D)	183	(D)

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 118
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	699	–	8	–	–	8	6	30
	number	82 788	–	(D)	–	–	(D)	17	426
	$1,000	33 663	–	(D)	–	–	(D)	5	134
Calves	farms	344	–	1	–	–	1	–	13
	number	22 938	–	(D)	–	–	(D)	–	177
	$1,000	6 195	–	(D)	–	–	(D)	–	63
Cattle	farms	554	–	8	–	–	8	6	22
	number	59 850	–	(D)	–	–	(D)	17	249
	$1,000	27 468	–	(D)	–	–	(D)	5	71
Fattened on grain and concentrates	farms	74	–	2	–	–	2	1	1
	number	8 622	–	(D)	–	–	(D)	(D)	(D)
	$1,000	5 357	–	(D)	–	–	(D)	(D)	(D)
Hogs and pigs inventory	farms	253	–	9	–	–	9	10	19
	number	28 570	–	(D)	–	–	(D)	64	744
Farms with—									
1 to 24		150	–	7	–	–	7	10	18
25 to 49		30	–	1	–	–	1	–	–
50 to 99		16	–	1	–	–	1	–	–
100 to 199		23	–	–	–	–	–	–	–
200 to 499		18	–	–	–	–	–	–	–
500 or more		16	–	–	–	–	–	–	1
Used or to be used for breeding	farms	188	–	7	–	–	7	7	12
	number	4 759	–	(D)	–	–	(D)	29	(D)
Other	farms	234	–	7	–	–	7	9	17
	number	23 811	–	102	–	–	102	35	(D)
Hogs and pigs sold	farms	200	–	6	–	–	6	4	6
	number	47 831	–	178	–	–	178	(D)	(D)
	$1,000	7 069	–	17	–	–	17	16	(D)
Feeder pigs	farms	31	–	3	–	–	3	1	1
	number	4 539	–	74	–	–	74	(D)	(D)
	$1,000	268	–	4	–	–	4	(D)	(D)
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	farms	194	–	7	–	–	7	7	12
	number	6 843	–	18	–	–	18	32	125
Dec. 1 and May 31	farms	178	–	6	–	–	6	7	11
	number	3 338	–	8	–	–	8	(D)	(D)
June 1 and Nov. 30	farms	157	–	6	–	–	6	2	9
	number	3 505	–	10	–	–	10	(D)	(D)
Sheep and lambs of all ages inventory	farms	62	–	–	–	–	–	–	11
	number	22 938	–	–	–	–	–	–	935
Ewes 1 year old or older	farms	50	–	–	–	–	–	–	7
	number	11 973	–	–	–	–	–	–	(D)
Sheep and lambs sold	farms	39	–	–	–	–	–	–	9
	number	2 122	–	–	–	–	–	–	191
Sheep and lambs shorn	farms	25	–	–	–	–	–	–	5
	number	4 175	–	–	–	–	–	–	(D)
	pounds of wool	18 972	–	–	–	–	–	–	2 371
Horses and ponies inventory	farms	533	–	14	–	–	14	9	66
	number	3 916	–	(D)	–	–	(D)	30	207
Horses and ponies sold	farms	80	–	2	–	–	2	–	3
	number	248	–	(D)	–	–	(D)	–	4
Goats inventory	farms	107	–	2	–	–	2	5	14
	number	4 955	–	(D)	–	–	(D)	11	67
Goats sold	farms	39	–	–	–	–	–	–	3
	number	3 027	–	–	–	–	–	–	11
POULTRY									
Chickens 3 months old or older inventory	farms	177	–	7	–	–	7	7	45
	number	935 278	–	167	–	–	167	464	1 344
Farms with—									
1 to 399		162	–	7	–	–	7	7	44
400 to 3,199		3	–	–	–	–	–	–	1
3,200 to 9,999		2	–	–	–	–	–	–	–
10,000 to 19,999		1	–	–	–	–	–	–	–
20,000 to 49,999		3	–	–	–	–	–	–	–
50,000 to 99,999		3	–	–	–	–	–	–	–
100,000 or more		3	–	–	–	–	–	–	–
Hens and pullets of laying age	farms	174	–	7	–	–	7	7	43
	number	916 055	–	106	–	–	106	464	1 199
Pullets 3 months old or older not of laying age	farms	44	–	6	–	–	6	–	9
	number	19 223	–	61	–	–	61	–	145
Hens and pullets sold	farms	34	–	1	–	–	1	–	2
	number	(D)	–	(D)	–	–	(D)	–	(D)
Broilers and other meat-type chickens sold	farms	14	–	–	–	–	–	–	3
	number	1 201 331	–	–	–	–	–	–	80
Farms with—									
1 to 1,999		9	–	–	–	–	–	–	3
2,000 to 59,999		1	–	–	–	–	–	–	–
60,000 to 99,999		1	–	–	–	–	–	–	–
100,000 or more		3	–	–	–	–	–	–	–
Turkey hens kept for breeding	farms	11	–	–	–	–	–	–	3
	number	47	–	–	–	–	–	–	6
Turkeys sold	farms	–	–	–	–	–	–	–	–
	number	–	–	–	–	–	–	–	–

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 119
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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)				
LIVESTOCK—Con.								
Cattle and calves sold — farms	30	1	582	508	22	1	18	1
number	89	(D)	76 570	67 943	4 351	(D)	(D)	(D)
$1,000	35	(D)	31 483	26 393	1 587	(D)	58	(D)
Calves — farms	15	1	296	275	12	1	4	1
number	39	(D)	20 417	19 714	1 913	(D)	(D)	(D)
$1,000	11	(D)	5 398	5 219	629	(D)	2	(D)
Cattle — farms	20	1	460	397	18	1	17	1
number	50	(D)	56 153	48 229	2 438	(D)	151	(D)
$1,000	24	(D)	26 086	21 174	957	(D)	56	(D)
Fattened on grain and concentrates — farms	1	–	63	9	3	–	3	–
number	(D)	–	7 608	(D)	970	–	9	–
$1,000	(D)	–	4 922	(D)	415	–	3	–
Hogs and pigs inventory — farms	13	5	178	18	1	4	8	6
number	159	55	25 980	145	(D)	(D)	19	41
Farms with—								
1 to 24	10	4	86	17	–	2	8	5
25 to 49	3	1	24	–	–	–	–	1
50 to 99	–	–	15	1	–	–	–	–
100 to 199	–	–	22	–	1	–	–	–
200 to 499	–	–	17	–	–	1	–	–
500 or more	–	–	14	–	–	1	–	–
Used or to be used for breeding — farms	9	2	138	10	1	2	6	4
number	63	(D)	4 163	18	(D)	(D)	14	10
Other — farms	12	5	170	15	1	4	4	5
number	96	(D)	21 817	127	(D)	(D)	5	31
Hogs and pigs sold — farms	9	1	168	9	1	3	1	1
number	501	(D)	41 157	144	(D)	(D)	(D)	(D)
$1,000	103	(D)	6 089	19	(D)	(D)	(D)	(D)
Feeder pigs — farms	2	–	21	–	1	1	1	–
number	(D)	–	3 105	–	(D)	(D)	(D)	–
$1,000	(D)	–	137	–	(D)	(D)	(D)	–
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 — farms	9	2	144	11	1	2	6	4
number	43	(D)	5 974	28	(D)	(D)	12	10
Dec. 1 and May 31 — farms	9	2	130	10	1	2	6	4
number	24	(D)	2 906	19	(D)	(D)	7	5
June 1 and Nov. 30 — farms	7	–	124	5	1	2	3	3
number	19	–	3 068	9	(D)	(D)	5	5
Sheep and lambs of all ages inventory — farms	14	1	26	13	–	1	5	4
number	168	(D)	21 791	(D)	–	(D)	(D)	18
Ewes 1 year old or older — farms	11	1	23	12	–	1	3	4
number	38	(D)	11 376	11 178	–	(D)	(D)	8
Sheep and lambs sold — farms	7	–	19	11	–	1	3	–
number	75	–	1 839	1 566	–	(D)	(D)	–
Sheep and lambs shorn — farms	3	–	16	11	–	–	1	–
number	(D)	–	3 592	3 410	–	–	(D)	–
pounds of wool	(D)	–	16 294	14 931	–	–	(D)	–
Horses and ponies inventory — farms	57	7	291	237	6	3	76	4
number	139	31	2 338	2 088	(D)	(D)	919	(D)
Horses and ponies sold — farms	3	2	25	19	–	–	44	1
number	3	(D)	(D)	93	–	–	123	(D)
Goats inventory — farms	10	–	54	22	1	3	13	5
number	80	–	4 528	(D)	(D)	13	69	(D)
Goats sold — farms	2	–	28	5	–	–	4	2
number	(D)	–	2 971	189	–	–	(D)	(D)
POULTRY								
Chickens 3 months old or older inventory — farms	33	3	35	15	1	30	11	5
number	452	(D)	652	197	(D)	931 177	178	(D)
Farms with—								
1 to 399	33	3	35	15	–	17	11	5
400 to 3,199	–	–	–	–	1	1	–	–
3,200 to 9,999	–	–	–	–	–	2	–	–
10,000 to 19,999	–	–	–	–	–	1	–	–
20,000 to 49,999	–	–	–	–	–	3	–	–
50,000 to 99,999	–	–	–	–	–	3	–	–
100,000 or more	–	–	–	–	–	3	–	–
Hens and pullets of laying age — farms	32	3	35	15	1	30	11	5
number	411	(D)	590	182	(D)	912 276	178	46
Pullets 3 months old or older not of laying age — farms	7	1	6	3	–	13	–	2
number	41	(D)	62	15	–	18 901	–	(D)
Hens and pullets sold — farms	4	–	3	–	1	21	2	–
number	29	–	(D)	–	(D)	860 865	(D)	–
Broilers and other meat-type chickens sold — farms	–	–	3	–	1	7	–	–
number	–	–	(D)	–	(D)	1 201 003	–	–
Farms with—								
1 to 1,999	–	–	3	–	1	2	–	–
2,000 to 59,999	–	–	–	–	–	1	–	–
60,000 to 99,999	–	–	–	–	–	1	–	–
100,000 or more	–	–	–	–	–	3	–	–
Turkey hens kept for breeding — farms	3	1	1	–	–	1	1	1
number	(D)	(D)	(D)	–	–	(D)	(D)	(D)
Turkeys sold — farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 120
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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								
Sugarcane for sugar ---- farms	31	–	31	–	–	31	–	–
acres	62 915	–	62 915	–	–	62 915	–	–
tons	5 488 214	–	5 488 214	–	–	5 488 214	–	–
Irrigated ---- farms	13	–	13	–	–	13	–	–
acres	43 212	–	43 212	–	–	43 212	–	–
Pineapples harvested ---- farms	21	–	–	–	–	–	3	18
acres	15 500	–	–	–	–	–	3	15 497
tons	556 748	–	–	–	–	–	50	556 698
Irrigated ---- farms	8	–	–	–	–	–	1	7
acres	12 887	–	–	–	–	–	(D)	(D)
Vegetables harvested for sale (see text) ---farms	602	–	32	–	–	32	485	45
acres	5 129	–	170	–	–	170	4 751	127
Irrigated ---- farms	454	–	15	–	–	15	376	28
acres	4 336	–	130	–	–	130	4 050	84
Farms by acres harvested:								
0.1 to 4.9 acres ----	442	–	29	–	–	29	340	36
5.0 to 24.9 acres ----	116	–	1	–	–	1	105	8
25.0 to 99.9 acres ----	37	–	2	–	–	2	33	1
100.0 to 249.9 acres ----	5	–	–	–	–	–	5	–
250.0 acres or more ----	2	–	–	–	–	–	2	–
Land in orchards ---- farms	2 537	–	46	–	–	46	112	2 013
acres	38 590	–	1 009	–	–	1 009	360	36 001
Irrigated ---- farms	745	–	21	–	–	21	81	485
acres	14 095	–	556	–	–	556	225	13 034
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres ----	1 661	–	35	–	–	35	91	1 226
5.0 to 24.9 acres ----	780	–	8	–	–	8	19	701
25.0 to 99.9 acres ----	64	–	1	–	–	1	2	57
100.0 to 249.9 acres ----	14	–	–	–	–	–	–	13
250.0 acres or more ----	18	–	2	–	–	2	–	16

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 121
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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								
Sugarcane for sugar ---- farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
tons	–	–	–	–	–	–	–	–
Irrigated ---- farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Pineapples harvested ---- farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
tons	–	–	–	–	–	–	–	–
Irrigated ---- farms	–	–	–	–	–	–	–	–
acres	–	–	–	–	–	–	–	–
Vegetables harvested for sale (see text) ---farms	22	9	4	1	–	3	1	1
acres	57	16	5	(D)	–	(D)	(D)	(D)
Irrigated ---- farms	21	7	2	–	–	3	1	1
acres	55	13	(D)	–	–	1	(D)	(D)
Farms by acres harvested:								
0.1 to 4.9 acres ----	19	9	4	1	–	3	1	1
5.0 to 24.9 acres ----	2	–	–	–	–	–	–	–
25.0 to 99.9 acres ----	1	–	–	–	–	–	–	–
100.0 to 249.9 acres ----	–	–	–	–	–	–	–	–
250.0 acres or more ----	–	–	–	–	–	–	–	–
Land in orchards ---- farms	228	16	87	58	–	9	23	3
acres	781	25	(D)	189	–	32	69	(D)
Irrigated ---- farms	109	10	30	17	–	4	4	1
acres	147	17	70	35	–	(D)	22	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres ----	192	16	71	52	–	8	20	2
5.0 to 24.9 acres ----	32	–	15	5	–	1	3	1
25.0 to 99.9 acres ----	3	–	1	1	–	–	–	–
100.0 to 249.9 acres ----	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:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	5 336	64	49	105	221	294
percent	100.0	1.2	.9	2.0	4.1	5.5
Land in farms—acres	1 588 843	736 008	(D)	179 390	(D)	57 445
Average size of farm—acres	298	11 500	(D)	1 708	(D)	195
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text)—farms	5 336	64	49	105	221	294
$1,000	552 054	(D)	(D)	36 357	34 611	19 654
Average per farm—dollars	103 458	(D)	(D)	346 253	156 612	66 849
Farms by value of sales:						
Less than $1,000 (see text)	1 004	–	–	–	–	–
$1,000 to $2,499	786	–	–	–	–	–
$2,500 to $4,999	754	–	–	–	–	–
$5,000 to $9,999	715	–	–	–	–	–
$10,000 to $19,999	698	–	–	–	–	–
$20,000 to $24,999	165	–	–	–	–	–
$25,000 to $39,999	376	–	–	–	–	1
$40,000 to $49,999	108	–	–	–	–	2
$50,000 to $99,999	291	–	–	–	–	291
$100,000 to $249,999	221	–	–	–	221	–
$250,000 to $499,999	105	–	–	105	–	–
$500,000 to $999,999	49	–	49	–	–	–
$1,000,000 to $2,499,999	34	34	–	–	–	–
$2,500,000 to $4,999,999	8	8	–	–	–	–
$5,000,000 or more	22	22	–	–	–	–
Grains—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sales of $50,000 or more—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Corn for grain—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Wheat—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Soybeans—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sorghum for grain—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Barley—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Oats—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Other grains—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
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	9	1	1	–	–	–
$1,000	248	(D)	(D)	–	–	–
Sales of $50,000 or more—farms	1	–	1	–	–	–
$1,000	(D)	–	(D)	–	–	–
Vegetables, sweet corn, and melons—farms	601	4	6	19	59	65
$1,000	29 540	4 893	2 786	5 984	7 856	3 382
Sales of $50,000 or more—farms	123	3	5	18	51	46
$1,000	24 325	(D)	(D)	(D)	7 687	3 009
Fruits, nuts, and berries—farms	1 837	15	10	14	36	95
$1,000	158 769	129 968	6 042	2 844	3 674	4 638
Sales of $50,000 or more—farms	127	14	9	9	27	68
$1,000	146 489	(D)	(D)	2 765	3 495	4 243
Nursery and greenhouse crops—farms	1 580	13	18	52	101	107
$1,000	81 495	18 134	11 908	16 619	15 132	6 751
Sales of $50,000 or more—farms	272	12	18	51	97	94
$1,000	68 277	(D)	11 908	(D)	15 080	6 579
Other crops—farms	455	13	3	9	24	42
$1,000	183 357	170 407	1 755	1 853	2 686	2 280
Sales of $50,000 or more—farms	68	13	3	6	18	28
$1,000	178 496	170 407	1 755	1 810	2 618	1 905
Poultry and poultry products—farms	98	7	7	2	4	2
$1,000	21 197	15 685	4 349	(D)	(D)	(D)
Sales of $50,000 or more—farms	19	7	6	1	4	1
$1,000	(D)	15 685	(D)	(D)	(D)	(D)
Dairy products—farms	23	11	2	5	–	2
$1,000	31 570	28 262	(D)	2 042	–	(D)
Sales of $50,000 or more—farms	20	11	2	5	–	2
$1,000	31 557	28 262	(D)	2 042	–	(D)
Cattle and calves—farms	699	20	8	24	22	29
$1,000	33 663	19 401	2 507	4 935	2 669	1 094
Sales of $50,000 or more—farms	67	15	4	18	16	14
$1,000	30 018	19 244	2 451	4 853	2 622	848

See footnotes at end of table.

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TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	482	872	712	758	781	998
percent	9.0	16.3	13.3	14.2	14.6	18.7
Land in farms—acres	33 127	40 135	29 676	17 166	(D)	16 340
Average size of farm—acres	69	46	42	23	(D)	16
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text)—farms	482	872	712	758	781	998
$1,000	16 377	13 481	4 852	2 647	1 286	234
Average per farm—dollars	33 978	15 460	6 815	3 493	1 646	234
Farms by value of sales:						
Less than $1,000 (see text)	–	–	–	5	1	998
$1,000 to $2,499	–	1	2	3	780	–
$2,500 to $4,999	–	1	3	750	–	–
$5,000 to $9,999	–	8	707	–	–	–
$10,000 to $19,999	–	698	–	–	–	–
$20,000 to $24,999	1	164	–	–	–	–
$25,000 to $39,999	375	–	–	–	–	–
$40,000 to $49,999	106	–	–	–	–	–
$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	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sales of $50,000 or more—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Corn for grain—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Wheat—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Soybeans—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sorghum for grain—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Barley—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Oats—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Other grains—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
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	–	6	–	–	–	1
$1,000	–	49	–	–	–	(D)
Sales of $50,000 or more—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Vegetables, sweet corn, and melons—farms	91	125	78	77	54	23
$1,000	2 357	1 527	454	221	74	6
Sales of $50,000 or more—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Fruits, nuts, and berries—farms	154	330	288	335	326	234
$1,000	3 878	4 429	1 640	1 064	487	103
Sales of $50,000 or more—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Nursery and greenhouse crops—farms	195	301	239	233	235	86
$1,000	6 159	4 246	1 428	718	356	43
Sales of $50,000 or more—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Other crops—farms	78	114	77	48	42	5
$1,000	2 196	1 524	460	136	58	3
Sales of $50,000 or more—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Poultry and poultry products—farms	7	11	8	10	22	18
$1,000	(D)	34	(D)	12	22	4
Sales of $50,000 or more—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Dairy products—farms	–	1	2	–	–	–
$1,000	–	(D)	(D)	–	–	–
Sales of $50,000 or more—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Cattle and calves—farms	41	86	104	113	143	109
$1,000	903	941	577	358	215	64
Sales of $50,000 or more—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 124
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	200	2	5	5	10	16
$1,000	7 069	(D)	1 927	911	1 168	904
Sales of $50,000 or more ---- farms	30	2	5	4	8	11
$1,000	5 738	(D)	1 927	(D)	(D)	851
Sheep, lambs, and wool ---- farms	41	3	1	1	2	4
$1,000	110	(D)	(D)	(D)	(D)	4
Sales of $50,000 or more ---- farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Other livestock and livestock products (see text) ---- farms	182	4	4	7	10	12
$1,000	5 035	(D)	(D)	801	759	402
Sales of $50,000 or more ---- farms	17	1	2	4	5	5
$1,000	4 057	(D)	(D)	777	723	321
Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms	435	2	4	4	13	18
$1,000	2 469	(D)	(D)	56	423	449
FARM PRODUCTION EXPENSES[1]						
Total farm production expenses ---- farms	5 336	64	49	105	221	294
$1,000	466 826	(D)	(D)	26 890	24 955	11 299
Average per farm ---- dollars	87 486	(D)	(D)	256 097	112 919	38 433
Livestock and poultry purchased ---- farms	478	20	10	17	23	34
$1,000	7 856	(D)	717	(D)	543	403
Farms with expenses of —						
$1 to $4,999	370	3	–	2	5	15
$5,000 to $24,999	62	2	2	5	11	13
$25,000 to $99,999	31	7	6	5	7	6
$100,000 to $249,999	10	3	2	5	–	–
$250,000 or more	5	5	–	–	–	–
Feed for livestock and poultry ---- farms	921	28	14	28	37	45
$1,000	37 060	(D)	(D)	(D)	1 382	796
Farms with expenses of —						
$1 to $4,999	725	1	–	2	7	17
$5,000 to $24,999	99	1	–	5	9	16
$25,000 to $99,999	47	2	1	11	19	12
$100,000 to $249,999	16	2	3	8	2	–
$250,000 or more	34	22	10	2	–	–
Commercially mixed formula feeds ---- farms	371	24	12	13	23	29
$1,000	22 286	(D)	(D)	851	936	496
Farms with expenses of —						
$1 to $4,999	251	–	–	1	4	14
$5,000 to $24,999	55	1	3	2	6	6
$25,000 to $99,999	33	3	2	7	11	9
$100,000 or more	32	20	7	3	2	–
Seeds, bulbs, plants, and trees ---- farms	1 507	27	19	44	116	125
$1,000	12 655	(D)	(D)	883	545	414
Farms with expenses of —						
$1 to $999	1 085	–	2	2	44	59
$1,000 to $4,999	268	2	4	18	41	40
$5,000 to $24,999	108	3	5	14	27	25
$25,000 to $49,999	8	2	1	1	3	1
$50,000 or more	38	20	7	9	1	–
Commercial fertilizer ---- farms	4 028	45	34	80	185	254
$1,000	30 574	(D)	(D)	1 025	1 332	1 076
Farms with expenses of —						
$1 to $4,999	3 622	5	4	28	102	178
$5,000 to $24,999	341	10	18	39	76	75
$25,000 to $49,999	26	3	5	11	5	1
$50,000 or more	39	27	7	2	2	–
Agricultural chemicals ---- farms	3 853	46	38	85	185	244
$1,000	20 396	(D)	(D)	778	986	551
Farms with expenses of —						
$1 to $4,999	3 601	8	10	43	119	209
$5,000 to $24,999	196	9	15	35	61	35
$25,000 to $49,999	20	2	5	6	5	–
$50,000 or more	36	27	8	1	–	–
Petroleum products ---- farms	4 831	64	48	98	215	290
$1,000	18 110	(D)	(D)	982	1 049	692
Farms with expenses of —						
$1 to $4,999	4 535	3	14	29	147	253
$5,000 to $24,999	245	22	28	65	67	37
$25,000 to $49,999	17	9	4	2	1	–
$50,000 or more	34	30	2	2	–	–
Gasoline and gasohol ---- farms	4 458	64	43	91	202	271
$1,000	7 537	(D)	(D)	591	661	490
Diesel fuel ---- farms	1 714	57	36	69	136	163
$1,000	8 676	(D)	(D)	316	308	138
Natural gas ---- farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
LP gas, fuel oil, kerosene, motor oil, grease, etc. ---- farms	2 935	63	46	97	203	248
$1,000	1 896	1 308	90	76	80	65

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 125
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	19	45	28	25	34	11
$1,000	551	477	120	75	50	(D)
Sales of $50,000 or more ---- farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sheep, lambs, and wool ---- farms	5	6	4	5	3	7
$1,000	(D)	(D)	4	3	2	2
Sales of $50,000 or more ---- farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Other livestock and livestock products (see text) ---- farms	13	25	34	37	21	15
$1,000	319	235	158	60	22	5
Sales of $50,000 or more ---- farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms	41	70	69	74	73	67
$1,000	490	377	200	155	89	26
FARM PRODUCTION EXPENSES[1]						
Total farm production expenses ---- farms	482	872	712	758	781	998
$1,000	9 914	8 827	4 682	2 997	2 138	4 801
Average per farm ---- dollars	20 569	10 122	6 575	3 954	2 738	4 810
Livestock and poultry purchased ---- farms	35	72	57	67	70	73
$1,000	141	196	133	85	44	66
Farms with expenses of —						
$1 to $4,999	28	58	51	66	70	72
$5,000 to $24,999	7	14	6	1	–	1
$25,000 to $99,999	–	–	–	–	–	–
$100,000 to $249,999	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–
Feed for livestock and poultry ---- farms	69	137	130	133	132	168
$1,000	489	431	211	94	78	202
Farms with expenses of —						
$1 to $4,999	37	108	125	133	130	165
$5,000 to $24,999	30	29	5	–	2	2
$25,000 to $99,999	2	–	–	–	–	–
$100,000 to $249,999	–	–	–	–	–	1
$250,000 or more	–	–	–	–	–	–
Commercially mixed formula feeds ---- farms	41	41	39	54	46	49
$1,000	295	161	49	38	28	30
Farms with expenses of —						
$1 to $4,999	20	27	37	54	46	48
$5,000 to $24,999	20	14	2	–	–	1
$25,000 to $99,999	1	–	–	–	–	–
$100,000 or more	–	–	–	–	–	–
Seeds, bulbs, plants, and trees ---- farms	215	292	186	191	155	137
$1,000	428	267	58	45	24	12
Farms with expenses of —						
$1 to $999	122	211	175	180	154	136
$1,000 to $4,999	67	72	11	11	1	1
$5,000 to $24,999	25	9	–	–	–	–
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	1	–	–	–	–	–
Commercial fertilizer ---- farms	408	700	559	572	553	638
$1,000	1 034	1 012	448	296	227	443
Farms with expenses of —						
$1 to $4,999	348	669	547	569	548	624
$5,000 to $24,999	60	31	12	3	5	12
$25,000 to $49,999	–	–	–	–	–	1
$50,000 or more	–	–	–	–	–	1
Agricultural chemicals ---- farms	408	702	522	541	485	597
$1,000	556	599	293	225	170	303
Farms with expenses of —						
$1 to $4,999	389	692	519	537	484	591
$5,000 to $24,999	19	10	3	4	1	4
$25,000 to $49,999	–	–	–	–	–	2
$50,000 or more	–	–	–	–	–	–
Petroleum products ---- farms	461	833	696	732	742	652
$1,000	698	807	453	345	206	338
Farms with expenses of —						
$1 to $4,999	450	827	690	732	742	648
$5,000 to $24,999	11	6	6	–	–	3
$25,000 to $49,999	–	–	–	–	–	1
$50,000 or more	–	–	–	–	–	–
Gasoline and gasohol ---- farms	433	776	658	679	659	582
$1,000	558	642	343	260	155	223
Diesel fuel ---- farms	204	283	192	201	183	190
$1,000	82	91	66	52	27	69
Natural gas ---- farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
LP gas, fuel oil, kerosene, motor oil, grease, etc. ---- farms	375	585	371	350	297	300
$1,000	58	74	43	33	24	46

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 126
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	1 938	61	41	87	167	163
$1,000	5 917	(D)	(D)	400	402	199
Farms with expenses of —						
$1 to $999	1 430	2	1	19	55	86
$1,000 to $4,999	382	10	19	43	90	73
$5,000 to $24,999	91	17	19	24	22	4
$25,000 to $49,999	13	11	1	1	–	–
$50,000 or more	22	21	1	–	–	–
Hired farm labor ---- farms	1 447	64	47	102	189	162
$1,000	178 788	(D)	(D)	9 575	9 037	2 378
Farms with expenses of —						
$1 to $4,999	777	–	–	–	3	31
$5,000 to $24,999	281	1	–	4	52	96
$25,000 to $99,999	234	1	9	61	123	35
$100,000 to $249,999	80	12	20	34	10	–
$250,000 or more	75	50	18	3	1	–
Workers by days worked:						
150 days or more ---- farms	745	64	47	100	177	107
workers	9 008	5 776	(D)	788	774	265
Less than 150 days ---- farms	1 188	53	28	57	120	135
workers	5 737	2 311	157	280	399	481
Contract labor ---- farms	665	13	10	25	54	51
$1,000	6 406	2 776	334	(D)	1 108	430
Farms with expenses of —						
$1 to $999	203	1	1	2	7	4
$1,000 to $4,999	297	2	2	5	6	25
$5,000 to $24,999	124	2	4	12	23	16
$25,000 to $49,999	24	1	1	3	13	6
$50,000 or more	17	7	2	3	5	–
Repair and maintenance ---- farms	3 872	63	43	95	204	262
$1,000	34 231	(D)	(D)	1 168	1 289	819
Farms with expenses of —						
$1 to $4,999	3 472	2	10	35	118	202
$5,000 to $24,999	315	14	20	47	79	59
$25,000 to $49,999	42	11	9	12	6	1
$50,000 or more	43	36	4	1	1	–
Customwork, machine hire, and rental of machinery and equipment ---- farms	775	27	13	21	65	65
$1,000	4 395	2 728	442	93	316	187
Farms with expenses of —						
$1 to $999	417	–	2	3	17	6
$1,000 to $4,999	269	7	5	12	24	47
$5,000 to $24,999	68	7	1	6	23	12
$25,000 to $49,999	9	4	2	–	1	–
$50,000 or more	12	9	3	–	–	–
Interest expense ---- farms	1 048	46	34	67	123	121
$1,000	14 051	(D)	(D)	1 247	1 296	625
Farms with expenses of —						
$1 to $4,999	634	5	6	12	41	73
$5,000 to $24,999	338	12	15	36	70	47
$25,000 to $99,999	60	14	12	19	12	1
$100,000 or more	16	15	1	–	–	–
Secured by real estate ---- farms	603	20	19	32	59	66
$1,000	6 063	(D)	(D)	625	648	402
Farms with expenses of —						
$1 to $999	86	1	–	1	4	8
$1,000 to $4,999	241	1	5	5	12	29
$5,000 to $24,999	234	4	4	17	37	28
$25,000 to $49,999	25	3	7	6	6	1
$50,000 or more	17	11	3	3	–	–
Not secured by real estate ---- farms	535	31	17	48	84	62
$1,000	7 988	(D)	(D)	622	648	223
Farms with expenses of —						
$1 to $999	203	1	–	5	12	14
$1,000 to $4,999	185	2	4	14	25	31
$5,000 to $24,999	112	10	10	20	42	17
$25,000 to $49,999	18	4	2	7	5	–
$50,000 or more	17	14	1	2	–	–
Cash rent ---- farms	1 583	41	27	66	129	142
$1,000	15 249	9 523	(D)	1 023	832	487
Farms with expenses of —						
$1 to $4,999	1 350	2	9	24	87	115
$5,000 to $9,999	92	–	2	13	17	16
$10,000 to $24,999	70	7	6	15	18	10
$25,000 or more	71	32	10	14	7	1
Property taxes ---- farms	4 129	58	37	82	159	208
$1,000	6 696	(D)	(D)	527	299	296
Farms with expenses of —						
$1 to $4,999	3 995	19	26	67	149	198
$5,000 to $9,999	67	7	5	10	4	8
$10,000 to $24,999	35	10	5	2	4	1
$25,000 or more	32	22	1	3	2	1
All other farm production expenses ---- farms	4 701	64	49	105	221	294
$1,000	74 443	(D)	(D)	5 272	4 539	1 945
Farms with expenses of —						
$1 to $4,999	3 965	–	1	4	25	138
$5,000 to $24,999	492	1	10	20	143	149
$25,000 to $49,999	86	–	6	44	30	6
$50,000 to $99,999	74	7	16	26	22	1
$100,000 or more	84	56	16	11	1	–

See footnotes at end of table.

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:22 AM MACHINE: EPCV24 DATA:VOL1_TIPS_ST_95.TIPS;1 * 9/28/94 06:25:00 TAPE: NOreel FRAME: 127
TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	242	370	229	219	192	167
$1,000	163	169	83	60	40	93
Farms with expenses of —						
$1 to $999	183	326	209	214	184	151
$1,000 to $4,999	59	43	19	5	8	13
$5,000 to $24,999	–	1	1	–	–	3
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Hired farm labor ---- farms	187	215	121	117	75	168
$1,000	1 693	702	766	138	49	1 042
Farms with expenses of —						
$1 to $4,999	105	168	116	117	75	162
$5,000 to $24,999	77	47	2	–	–	2
$25,000 to $99,999	3	–	1	–	–	1
$100,000 to $249,999	1	–	1	–	–	2
$250,000 or more	1	–	1	–	–	1
Workers by days worked:						
150 days or more ---- farms	85	63	28	26	15	33
workers	185	85	62	30	(D)	62
Less than 150 days ---- farms	146	189	115	108	73	164
workers	389	632	287	252	163	386
Contract labor ---- farms	84	133	75	82	57	81
$1,000	400	475	142	114	63	(D)
Farms with expenses of —						
$1 to $999	24	33	19	30	34	48
$1,000 to $4,999	27	68	54	52	23	33
$5,000 to $24,999	33	32	2	–	–	–
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Repair and maintenance ---- farms	423	733	522	525	448	554
$1,000	727	991	536	370	246	543
Farms with expenses of —						
$1 to $4,999	396	694	505	518	447	545
$5,000 to $24,999	27	38	17	7	1	6
$25,000 to $49,999	–	1	–	–	–	2
$50,000 or more	–	–	–	–	–	1
Customwork, machine hire, and rental of machinery and equipment ---- farms	89	146	79	97	62	111
$1,000	205	178	59	57	45	84
Farms with expenses of —						
$1 to $999	44	83	66	76	48	72
$1,000 to $4,999	36	53	11	21	14	39
$5,000 to $24,999	7	10	2	–	–	–
$25,000 to $49,999	2	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Interest expense ---- farms	137	182	96	77	72	93
$1,000	565	670	300	263	172	273
Farms with expenses of —						
$1 to $4,999	92	141	70	57	61	76
$5,000 to $24,999	44	40	26	20	11	17
$25,000 to $99,999	1	1	–	–	–	–
$100,000 or more	–	–	–	–	–	–
Secured by real estate ---- farms	75	105	54	60	50	63
$1,000	406	544	256	(D)	(D)	247
Farms with expenses of —						
$1 to $999	7	17	15	10	10	13
$1,000 to $4,999	32	51	13	31	29	33
$5,000 to $24,999	35	36	26	19	11	17
$25,000 to $49,999	1	1	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Not secured by real estate ---- farms	75	88	50	20	24	36
$1,000	160	126	44	(D)	(D)	27
Farms with expenses of —						
$1 to $999	30	43	34	18	19	27
$1,000 to $4,999	35	42	16	2	5	9
$5,000 to $24,999	10	3	–	–	–	–
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Cash rent ---- farms	207	321	202	153	145	150
$1,000	599	542	251	147	118	(D)
Farms with expenses of —						
$1 to $4,999	177	298	199	149	144	146
$5,000 to $9,999	20	18	1	4	1	–
$10,000 to $24,999	8	5	1	–	–	–
$25,000 or more	2	–	1	–	–	4
Property taxes ---- farms	367	643	534	615	614	812
$1,000	394	426	349	372	346	501
Farms with expenses of —						
$1 to $4,999	356	635	526	608	608	803
$5,000 to $9,999	6	7	5	3	5	7
$10,000 to $24,999	3	–	3	4	1	2
$25,000 or more	2	1	–	–	–	–
All other farm production expenses ---- farms	482	869	627	633	611	746
$1,000	1 823	1 363	598	385	310	473
Farms with expenses of —						
$1 to $4,999	364	828	624	630	609	742
$5,000 to $24,999	118	41	2	3	2	3
$25,000 to $49,999	–	–	–	–	–	–
$50,000 to $99,999	–	–	1	–	–	1
$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	5 336	64	49	105	221	294
$1,000	85 586	(D)	(D)	9 527	9 692	8 395
Average per farm—dollars	16 039	(D)	(D)	90 738	43 857	28 553
Farms with net gains [2]—number	3 232	55	43	91	194	266
Average net gain—dollars	32 664	981 812	(D)	(D)	54 563	33 073
Gain of—						
Less than $1,000	516	–	–	–	1	–
$1,000 to $9,999	1 556	–	1	3	6	27
$10,000 to $49,999	863	3	8	17	90	196
$50,000 or more	297	52	34	71	97	43
Farms with net losses—number	2 104	9	6	14	27	28
Average net loss—dollars	9 499	(D)	(D)	(D)	33 066	14 386
Loss of—						
Less than $1,000	589	–	–	–	1	1
$1,000 to $9,999	1 286	1	1	1	11	11
$10,000 to $49,999	197	–	1	8	10	15
$50,000 or more	32	8	4	5	5	1
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments—farms	83	2	2	7	7	5
$1,000	358	(D)	(D)	(D)	36	40
Other farm-related income [1]—farms	415	16	3	9	12	24
$1,000	5 712	1 948	(D)	(D)	575	274
Customwork and other agricultural services—farms	218	2	–	4	8	10
$1,000	1 917	(D)	–	(D)	(D)	162
Gross cash rent or share payments—farms	185	13	3	6	6	15
$1,000	3 392	1 850	(D)	(D)	28	(D)
Forest products and Christmas trees—farms	31	1	–	–	1	–
$1,000	318	(D)	–	–	(D)	–
Other farm-related income sources—farms	28	2	–	–	–	1
$1,000	85	(D)	–	–	–	(D)
COMMODITY CREDIT CORPORATION LOANS						
Total—farms	4	–	1	1	–	1
$1,000	(D)	–	(D)	(D)	–	(D)
Corn—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Wheat—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Soybeans—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sorghum, barley, and oats—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Cotton—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Peanuts, rye, rice, tobacco, and honey—farms	4	–	1	1	–	1
$1,000	(D)	–	(D)	(D)	–	(D)
LAND IN FARMS ACCORDING TO USE						
Total cropland—farms	4 735	47	35	82	199	269
acres	293 371	200 844	16 470	12 501	14 968	5 837
Harvested cropland—farms	4 472	43	34	81	194	262
acres	136 431	(D)	(D)	2 952	3 236	(D)
Farms by acres harvested:						
1 to 49 acres	4 371	14	18	62	181	252
50 to 99 acres	39	1	5	9	11	3
100 to 199 acres	24	1	4	9	1	5
200 to 499 acres	11	4	3	1	1	2
500 to 999 acres	3	2	1	–	–	–
1,000 to 1,999 acres	5	3	2	–	–	–
2,000 acres or more	19	18	1	–	–	–
Cropland:						
Pasture or grazing only—farms	492	2	2	5	13	14
acres	37 610	(D)	(D)	(D)	6 748	887
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	146	1	1	3	5	11
acres	2 887	(D)	(D)	(D)	(D)	(D)
On which all crops failed—farms	69	1	–	2	4	4
acres	243	(D)	–	(D)	(D)	(D)
In cultivated summer fallow—farms	37	2	1	–	4	3
acres	618	(D)	(D)	–	(D)	9
Idle—farms	896	25	11	21	70	55
acres	115 582	99 531	(D)	(D)	4 875	954
Total woodland—farms	279	4	3	8	10	21
acres	109 391	(D)	(D)	19 043	(D)	6 185
Woodland pastured—farms	78	1	2	3	2	8
acres	40 909	(D)	(D)	(D)	(D)	(D)
Woodland not pastured—farms	224	4	3	6	9	16
acres	68 482	(D)	(D)	(D)	1 771	(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	$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	482	872	712	758	781	998
$1,000	6 495	4 769	193	–323	–851	–4 565
Average per farm—dollars	13 474	5 469	271	–426	–1 089	–4 574
Farms with net gains [2]—number	441	719	524	464	357	78
Average net gain—dollars	16 914	7 985	3 584	1 780	787	281
Gain of—						
Less than $1,000	11	21	51	110	244	78
$1,000 to $9,999	103	476	473	354	113	–
$10,000 to $49,999	327	222	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Farms with net losses—number	41	153	188	294	424	920
Average net loss—dollars	23 518	6 356	8 963	3 907	2 669	4 986
Loss of—						
Less than $1,000	4	22	34	97	141	289
$1,000 to $9,999	24	96	120	171	264	586
$10,000 to $49,999	11	34	32	26	19	41
$50,000 or more	2	1	2	–	–	4
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments—farms	9	24	11	9	2	5
$1,000	32	115	22	27	(D)	2
Other farm-related income [1]—farms	39	53	55	67	73	64
$1,000	239	303	279	218	227	150
Customwork and other agricultural services—farms	22	31	39	36	35	31
$1,000	(D)	214	179	117	75	61
Gross cash rent or share payments—farms	16	20	13	25	33	35
$1,000	44	82	69	83	96	78
Forest products and Christmas trees—farms	2	3	4	8	7	5
$1,000	(D)	(D)	(D)	9	44	5
Other farm-related income sources—farms	2	3	4	8	3	5
$1,000	(D)	(D)	(D)	9	11	5
COMMODITY CREDIT CORPORATION LOANS						
Total—farms	–	–	1	–	–	–
$1,000	–	–	(D)	–	–	–
Corn—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Wheat—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Soybeans—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sorghum, barley, and oats—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Cotton—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed—farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Peanuts, rye, rice, tobacco, and honey—farms	–	–	1	–	–	–
$1,000	–	–	(D)	–	–	–
LAND IN FARMS ACCORDING TO USE						
Total cropland—farms	449	793	645	678	664	874
acres	9 044	9 079	7 752	5 608	4 140	7 128
Harvested cropland—farms	434	774	607	638	624	781
acres	3 024	3 857	2 033	1 838	1 720	2 791
Farms by acres harvested:						
1 to 49 acres	430	770	606	638	621	779
50 to 99 acres	2	4	1	–	3	–
100 to 199 acres	2	–	–	–	–	2
200 to 499 acres	–	–	–	–	–	–
500 to 999 acres	–	–	–	–	–	–
1,000 to 1,999 acres	–	–	–	–	–	–
2,000 acres or more	–	–	–	–	–	–
Cropland:						
Pasture or grazing only—farms	43	51	74	67	77	144
acres	5 179	3 775	4 730	3 241	1 743	2 509
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms	15	32	16	13	12	37
acres	73	(D)	(D)	54	51	(D)
On which all crops failed—farms	9	19	3	8	4	15
acres	20	78	7	11	5	42
In cultivated summer fallow—farms	9	8	1	7	–	2
acres	33	(D)	(D)	31	–	(D)
Idle—farms	108	158	118	85	103	142
acres	715	1 148	837	433	621	1 586
Total woodland—farms	23	29	31	54	40	56
acres	848	(D)	313	(D)	784	367
Woodland pastured—farms	2	11	6	11	21	11
acres	(D)	(D)	(D)	(D)	562	116
Woodland not pastured—farms	22	22	28	43	23	48
acres	(D)	849	(D)	(D)	222	251

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
LAND IN FARMS ACCORDING TO USE—Con.						
Pastureland and rangeland other than cropland and woodland pastured — farms	713	21	9	25	26	34
acres	942 174	355 888	132 461	129 471	202 952	30 115
Land in house lots, ponds, roads, wasteland, etc. — farms	2 060	50	28	44	101	132
acres	243 907	(D)	(D)	18 375	(D)	15 308
Irrigated land — farms	2 220	37	31	69	161	168
acres	134 338	117 041	6 571	1 936	(D)	(D)
Harvested cropland irrigated — farms	2 177	35	30	68	158	166
acres	83 130	67 213	(D)	1 869	1 809	974
Pasture and other land irrigated — farms	118	12	2	4	9	10
acres	51 208	49 828	(D)	67	(D)	(D)
Land under federal acreage reduction programs:						
Diverted under annual commodity programs — farms	–	–	–	–	–	–
acres	–	–	–	–	–	–
Conservation Reserve or Wetlands Reserve Programs — farms	10	–	–	–	–	1
acres	57	–	–	–	–	(D)
VALUE OF LAND AND BUILDINGS[1]						
Estimated market value of land and buildings — farms	5 336	64	49	105	221	294
$1,000	3 853 602	(D)	(D)	839 086	272 941	192 562
Average per farm — dollars	722 189	(D)	(D)	7 991 291	1 235 029	654 974
Average per acre — dollars	2 425	(D)	(D)	4 677	1 029	3 352
Farms by value group:						
$1 to $39,999	947	–	2	–	5	29
$40,000 to $69,999	506	1	2	2	9	23
$70,000 to $99,999	294	–	–	2	7	15
$100,000 to $149,999	528	1	1	4	16	31
$150,000 to $199,999	479	1	2	4	22	26
$200,000 to $499,999	1 618	4	10	29	73	80
$500,000 to $999,999	613	4	10	26	48	49
$1,000,000 to $1,999,999	182	16	5	17	20	24
$2,000,000 to $4,999,999	91	12	7	10	11	11
$5,000,000 or more	78	25	10	11	10	6
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment — farms	5 332	64	49	105	221	294
$1,000	283 699	(D)	(D)	9 438	11 483	8 726
Farms by value group:						
$1 to $4,999	1 419	–	1	1	3	12
$5,000 to $9,999	786	–	–	2	13	23
$10,000 to $19,999	1 327	1	3	14	28	72
$20,000 to $49,999	1 364	3	9	20	90	134
$50,000 to $99,999	266	10	12	27	63	48
$100,000 to $199,999	95	7	13	31	18	5
$200,000 to $499,999	37	11	6	10	5	–
$500,000 or more	38	32	5	–	1	–
SELECTED MACHINERY AND EQUIPMENT[1]						
Motortrucks, including pickups — farms	4 762	63	47	102	207	273
number	9 820	(D)	(D)	377	557	526
Wheel tractors — farms	2 896	55	39	80	158	197
number	5 470	(D)	(D)	247	383	343
Less than 40 horsepower (PTO) — farms	2 385	30	27	64	124	143
number	3 233	(D)	(D)	122	204	219
40 horsepower (PTO) or more — farms	1 201	47	23	46	90	89
number	2 237	(D)	(D)	125	179	124
Grain and bean combines — farms	–	–	–	–	–	–
number	–	–	–	–	–	–
Cottonpickers and strippers — farms	–	–	–	–	–	–
number	–	–	–	–	–	–
Mower conditioners — farms	–	–	–	–	–	–
number	–	–	–	–	–	–
Pickup balers — farms	10	1	1	–	–	–
number	12	(D)	(D)	–	–	–
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer — farms	3 931	44	34	80	184	249
acres on which used	200 723	(D)	(D)	8 869	3 664	3 929
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops — farms	1 790	25	31	67	144	162
acres on which used	53 593	(D)	4 902	(D)	1 615	(D)
Nematodes in crops — farms	489	11	13	19	49	53
acres on which used	15 587	12 951	548	330	(D)	191
Diseases in crops and orchards — farms	1 018	16	20	40	97	86
acres on which used	21 036	14 820	857	931	(D)	(D)
Weeds, grass, or brush in crops and pasture — farms	2 820	43	31	62	154	181
acres on which used	178 422	144 434	(D)	(D)	3 592	3 610
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	157	8	1	6	3	11
acres on which used	40 292	39 401	(D)	(D)	(D)	(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	$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	42	88	81	104	124	159
acres	(D)	27 716	20 449	9 040	(D)	(D)
Land in house lots, ponds, roads, wasteland, etc. — farms	196	324	241	272	281	391
acres	(D)	(D)	1 162	(D)	946	(D)
Irrigated land — farms	250	395	295	273	265	276
acres	1 000	1 373	844	676	544	1 053
Harvested cropland irrigated — farms	249	391	287	268	258	267
acres	(D)	1 211	686	523	437	918
Pasture and other land irrigated — farms	2	17	14	14	12	22
acres	(D)	162	158	153	107	135
Land under federal acreage reduction programs:						
Diverted under annual commodity programs — farms	–	–	–	–	–	–
acres	–	–	–	–	–	–
Conservation Reserve or Wetlands Reserve Programs — farms	3	–	4	–	–	2
acres	11	–	17	–	–	(D)
VALUE OF LAND AND BUILDINGS[1]						
Estimated market value of land and buildings — farms	482	872	712	758	781	998
$1,000	206 505	260 295	183 176	198 900	170 888	250 117
Average per farm — dollars	428 433	298 503	257 270	262 401	218 806	250 619
Average per acre — dollars	6 234	6 485	6 173	11 587	14 488	15 307
Farms by value group:						
$1 to $39,999	73	188	138	150	173	189
$40,000 to $69,999	37	78	85	83	77	109
$70,000 to $99,999	33	49	40	50	43	55
$100,000 to $149,999	47	96	59	66	87	120
$150,000 to $199,999	41	67	48	85	75	108
$200,000 to $499,999	149	271	242	217	232	311
$500,000 to $999,999	74	84	79	79	79	81
$1,000,000 to $1,999,999	14	20	14	23	14	15
$2,000,000 to $4,999,999	8	16	5	4	1	6
$5,000,000 or more	6	3	2	1	–	4
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment — farms	482	872	712	758	780	995
$1,000	9 822	14 514	10 677	10 000	8 943	12 050
Farms by value group:						
$1 to $4,999	51	151	154	214	396	436
$5,000 to $9,999	59	160	136	131	114	148
$10,000 to $19,999	172	288	244	246	104	155
$20,000 to $49,999	170	238	155	148	160	237
$50,000 to $99,999	25	23	18	17	6	17
$100,000 to $199,999	5	11	3	1	–	1
$200,000 to $499,999	–	1	2	1	–	1
$500,000 or more	–	–	–	–	–	–
SELECTED MACHINERY AND EQUIPMENT[1]						
Motortrucks, including pickups — farms	444	800	644	664	659	859
number	723	1 154	888	860	842	1 120
Wheel tractors — farms	286	455	332	317	413	564
number	422	690	454	409	659	888
Less than 40 horsepower (PTO) — farms	237	375	259	257	359	510
number	298	509	322	300	458	600
40 horsepower (PTO) or more — farms	92	142	111	94	192	275
number	124	181	132	109	201	288
Grain and bean combines — farms	–	–	–	–	–	–
number	–	–	–	–	–	–
Cottonpickers and strippers — farms	–	–	–	–	–	–
number	–	–	–	–	–	–
Mower conditioners — farms	–	–	–	–	–	–
number	–	–	–	–	–	–
Pickup balers — farms	1	5	2	–	–	–
number	(D)	6	(D)	–	–	–
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer — farms	400	682	543	560	543	612
acres on which used	2 871	3 380	2 470	1 775	1 449	2 588
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops — farms	261	399	217	193	175	116
acres on which used	(D)	1 262	466	347	299	(D)
Nematodes in crops — farms	94	103	64	50	20	13
acres on which used	(D)	251	130	90	31	168
Diseases in crops and orchards — farms	164	217	125	105	81	67
acres on which used	(D)	722	285	208	128	(D)
Weeds, grass, or brush in crops and pasture — farms	305	506	402	367	334	435
acres on which used	3 038	2 873	2 309	(D)	1 246	1 918
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	14	21	19	19	29	26
acres on which used	71	86	39	83	79	116

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
TENURE AND RACE OF OPERATOR						
All operators	5 336	64	49	105	221	294
Full owners	3 001	15	14	24	62	116
Part owners	698	31	15	38	59	60
Tenants	1 637	18	20	43	100	118
White	2 178	43	20	45	69	111
Full owners	1 320	11	5	10	21	57
Part owners	327	19	5	18	23	24
Tenants	531	13	10	17	25	30
Black and other races	3 158	21	29	60	152	183
Full owners	1 681	4	9	14	41	59
Part owners	371	12	10	20	36	36
Tenants	1 106	5	10	26	75	88
OWNED AND RENTED LAND						
Land owned — farms	3 707	47	30	62	121	176
acres	897 000	458 857	186 943	(D)	(D)	42 366
Owned land in farms — farms	3 699	46	29	62	121	176
acres	812 668	416 221	184 467	(D)	(D)	(D)
Land rented or leased from others — farms	2 341	50	35	81	159	180
acres	823 992	350 720	18 922	144 234	193 971	18 808
landlords	3 357	201	(D)	(D)	240	291
Rented or leased land in farms — farms	2 335	49	35	81	159	178
acres	776 175	319 787	(D)	(D)	178 882	(D)
Land rented or leased to others — farms	272	21	5	9	12	30
acres	132 149	73 569	(D)	(D)	(D)	3 729
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	3 213	29	21	58	109	150
Not on farm operated	1 695	29	22	40	100	110
Not reported	428	6	6	7	12	34
Operators by principal occupation:						
Farming	2 926	57	45	87	200	247
Other	2 410	7	4	18	21	47
Operators by days worked off farm:						
None	1 961	42	31	61	154	144
Any	2 864	16	12	30	47	95
1 to 99 days	666	7	6	11	13	30
100 to 199 days	711	1	4	1	12	18
200 days or more	1 487	8	2	18	22	47
Not reported	511	6	6	14	20	55
Operators by years on present farm:						
2 years or less	358	5	2	3	13	13
3 or 4 years	673	11	2	6	16	42
5 to 9 years	1 204	10	8	18	54	83
10 years or more	2 136	26	30	57	115	115
Average years on present farm	13.2	13.1	17.0	15.0	13.8	12.3
Not reported	965	12	7	21	23	41
Operators by age group:						
Under 25 years	24	–	–	–	–	1
25 to 34 years	362	1	2	5	21	38
35 to 44 years	1 309	8	16	32	74	94
45 to 49 years	687	11	7	16	41	36
50 to 54 years	501	11	3	15	14	27
55 to 59 years	444	7	5	10	21	27
60 to 64 years	530	9	5	14	16	27
65 to 69 years	589	7	5	5	19	23
70 years and over	890	10	6	8	15	21
Average age	53.8	56.5	52.6	50.8	48.9	48.6
Operators by sex:						
Male	4 536	62	48	97	197	267
Female	800	2	1	8	24	27
Operators of Spanish origin (see text)	154	3	–	3	4	8
FARMS BY TYPE OF ORGANIZATION						
Individual or family (sole proprietorship) — farms	4 425	3	10	37	114	212
acres	244 219	(D)	(D)	(D)	80 571	16 301
Partnership — farms	379	3	4	12	30	23
acres	147 620	(D)	6 883	29 424	(D)	(D)
Corporation:						
Family held — farms	341	32	23	43	58	38
acres	419 948	142 977	(D)	88 123	94 037	21 603
More than 10 stockholders — farms	11	3	2	1	3	2
10 or less stockholders — farms	330	29	21	42	55	36
Other than family held — farms	115	25	11	11	16	15
acres	427 756	362 989	(D)	21 471	(D)	(D)
More than 10 stockholders — farms	23	10	4	4	1	1
10 or less stockholders — farms	92	15	7	7	15	14
Other—cooperative, estate or trust, institutional, etc. — farms	76	1	1	2	3	6
acres	349 300	(D)	(D)	(D)	(D)	9 002

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
TENURE AND RACE OF OPERATOR						
All operators	482	872	712	758	781	998
Full owners	208	422	408	506	533	693
Part owners	75	110	81	72	76	81
Tenants	199	340	223	180	172	224
White	141	299	272	322	301	555
Full owners	72	170	160	219	201	394
Part owners	19	41	43	40	44	51
Tenants	50	88	69	63	56	110
Black and other races	341	573	440	436	480	443
Full owners	136	252	248	287	332	299
Part owners	56	69	38	32	32	30
Tenants	149	252	154	117	116	114
OWNED AND RENTED LAND						
Land owned — farms	285	532	489	579	610	776
acres	5 283	17 154	(D)	8 933	6 548	20 302
Owned land in farms — farms	283	532	489	578	609	774
acres	4 801	16 874	5 799	8 588	6 149	9 072
Land rented or leased from others — farms	275	450	304	252	249	306
acres	(D)	23 320	23 882	8 603	(D)	7 439
landlords	396	600	404	312	309	395
Rented or leased land in farms — farms	274	450	304	252	248	305
acres	28 326	23 261	23 877	8 578	(D)	7 268
Land rented or leased to others — farms	26	32	21	35	37	44
acres	(D)	339	(D)	370	432	11 401
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	255	489	445	470	536	651
Not on farm operated	193	319	208	225	182	267
Not reported	34	64	59	63	63	80
Operators by principal occupation:						
Farming	366	540	387	353	309	335
Other	116	332	325	405	472	663
Operators by days worked off farm:						
None	238	318	235	231	241	266
Any	187	474	409	459	476	659
1 to 99 days	49	108	103	101	105	133
100 to 199 days	30	119	105	125	132	164
200 days or more	108	247	201	233	239	362
Not reported	57	80	68	68	64	73
Operators by years on present farm:						
2 years or less	32	72	53	40	46	79
3 or 4 years	63	97	95	126	66	149
5 to 9 years	114	213	165	166	157	216
10 years or more	199	355	266	276	342	355
Average years on present farm	12.7	13.0	14.0	13.0	14.4	11.8
Not reported	74	135	133	150	170	199
Operators by age group:						
Under 25 years	3	9	4	–	4	3
25 to 34 years	40	71	47	41	39	57
35 to 44 years	161	218	156	156	153	241
45 to 49 years	66	95	92	89	95	139
50 to 54 years	37	110	56	64	66	98
55 to 59 years	44	73	66	64	52	75
60 to 64 years	52	89	62	82	86	88
65 to 69 years	33	91	75	102	110	119
70 years and over	46	116	154	160	176	178
Average age	50.0	52.4	55.3	56.5	56.7	54.4
Operators by sex:						
Male	413	742	599	643	630	838
Female	69	130	113	115	151	160
Operators of Spanish origin (see text)	12	28	12	21	24	39
FARMS BY TYPE OF ORGANIZATION						
Individual or family (sole proprietorship) — farms	389	733	646	688	718	875
acres	22 589	29 944	27 661	13 709	9 634	12 851
Partnership — farms	37	84	42	47	39	58
acres	1 163	(D)	1 226	2 052	1 452	845
Corporation:						
Family held — farms	38	34	17	15	15	28
acres	8 833	2 171	662	1 315	(D)	1 674
More than 10 stockholders — farms	–	–	–	–	–	–
10 or less stockholders — farms	38	34	17	15	15	28
Other than family held — farms	12	5	3	2	1	14
acres	257	(D)	42	(D)	(D)	517
More than 10 stockholders — farms	1	–	–	–	–	2
10 or less stockholders — farms	11	5	3	2	1	12
Other—cooperative, estate or trust, institutional, etc. — farms	6	16	4	6	8	23
acres	285	2 198	85	(D)	413	453

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	45	4	2	4	4	2
number	59	8	(D)	10	(D)	(D)
Hired workers — farms	112	35	12	19	18	10
number	1 017	891	24	37	(D)	16
Farm-related deaths:						
Operator and family members — farms	–	–	–	–	–	–
number	–	–	–	–	–	–
Hired workers — farms	–	–	–	–	–	–
number	–	–	–	–	–	–
FARMS BY SIZE						
1 to 9 acres	3 410	3	9	23	73	118
10 to 49 acres	1 342	11	16	39	100	128
50 to 69 acres	122	–	6	8	12	9
70 to 99 acres	84	4	2	5	7	5
100 to 139 acres	61	1	1	5	3	6
140 to 179 acres	46	1	3	6	5	3
180 to 219 acres	38	–	1	–	1	1
220 to 259 acres	13	1	–	–	1	–
260 to 499 acres	82	6	3	1	2	6
500 to 999 acres	34	2	1	1	3	6
1,000 to 1,999 acres	31	9	2	–	2	6
2,000 acres or more	73	26	5	17	12	6
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	–	–	–	–	–	–
Field crops, except cash grains (013)	378	13	3	6	18	34
Cotton (0131)	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	378	13	3	6	18	34
Vegetables and melons (016)	485	3	4	17	50	53
Fruits and tree nuts (017)	2 019	12	9	8	26	73
Horticultural specialties (018)	1 429	11	18	47	95	96
General farms, primarily crop (019)	21	–	–	–	–	–
Livestock, except dairy, poultry, and animal specialties (021)	784	6	6	19	23	28
Beef cattle, except feedlots (0212)	559	4	3	15	14	13
Dairy farms (024)	22	11	2	5	–	2
Poultry and eggs (025)	48	7	6	1	4	1
Animal specialties (027)	121	1	1	1	5	7
General farms, primarily livestock and animal specialties (029)	29	–	–	1	–	–
LIVESTOCK						
Cattle and calves inventory — farms	874	19	9	25	23	31
number	191 230	73 257	15 945	38 337	26 002	7 619
Farms with —						
1 to 9	297	–	1	2	1	4
10 to 49	329	–	2	1	3	3
50 to 99	82	–	–	–	–	5
100 to 199	49	–	–	–	2	5
200 to 499	60	2	1	6	5	8
500 or more	57	17	5	16	12	6
Cows and heifers that had calved — farms	689	19	7	24	22	22
number	98 436	37 844	(D)	21 850	(D)	3 369
Beef cows — farms	655	10	5	21	22	22
number	87 620	28 874	(D)	20 893	(D)	(D)
Farms with —						
1 to 9	287	–	–	3	3	2
10 to 49	212	–	1	1	1	5
50 to 99	59	–	–	–	2	–
100 to 199	34	1	1	1	2	6
200 to 499	29	2	–	2	4	9
500 or more	34	7	3	14	10	–
Milk cows — farms	57	11	2	5	–	2
number	10 816	8 970	(D)	957	–	(D)
Farms with —						
1 to 4	34	–	–	–	–	–
5 to 9	3	–	–	–	–	–
10 to 49	2	–	–	–	–	2
50 to 99	–	–	–	–	–	–
100 to 199	3	–	–	3	–	–
200 to 499	7	4	1	2	–	–
500 or more	8	7	1	–	–	–
Heifers and heifer calves — farms	615	18	6	18	19	27
number	47 490	20 548	4 656	7 665	4 818	2 207
Steers, steer calves, bulls, and bull calves — farms	730	17	9	23	23	27
number	45 304	14 865	(D)	8 822	(D)	2 043

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	–	6	3	6	4	10
number	–	7	3	7	4	10
Hired workers — farms	5	1	4	3	–	5
number	5	(D)	5	5	–	7
Farm-related deaths:						
Operator and family members — farms	–	–	–	–	–	–
number	–	–	–	–	–	–
Hired workers — farms	–	–	–	–	–	–
number	–	–	–	–	–	–
FARMS BY SIZE						
1 to 9 acres	258	569	516	561	573	707
10 to 49 acres	176	221	124	128	159	240
50 to 69 acres	11	13	17	13	18	15
70 to 99 acres	6	4	8	17	14	12
100 to 139 acres	6	12	9	9	3	6
140 to 179 acres	2	5	2	8	4	7
180 to 219 acres	2	8	10	7	4	4
220 to 259 acres	1	–	5	2	–	3
260 to 499 acres	10	22	17	9	4	2
500 to 999 acres	3	10	3	3	2	–
1,000 to 1,999 acres	3	6	–	1	–	2
2,000 acres or more	4	2	1	–	–	–
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	–	–	–	–	–	–
Field crops, except cash grains (013)	64	95	67	38	34	6
Cotton (0131)	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	64	95	67	38	34	6
Vegetables and melons (016)	70	99	64	68	47	10
Fruits and tree nuts (017)	112	284	248	306	301	640
Horticultural specialties (018)	182	280	211	198	210	81
General farms, primarily crop (019)	2	4	–	2	–	13
Livestock, except dairy, poultry, and animal specialties (021)	45	97	101	125	165	169
Beef cattle, except feedlots (0212)	25	58	73	92	119	143
Dairy farms (024)	–	–	2	–	–	–
Poultry and eggs (025)	–	2	–	4	11	12
Animal specialties (027)	7	10	19	17	12	41
General farms, primarily livestock and animal specialties (029)	–	1	–	–	1	26
LIVESTOCK						
Cattle and calves inventory — farms	46	107	115	129	155	215
number	6 709	9 427	5 895	3 481	2 602	1 956
Farms with —						
1 to 9	8	29	21	27	50	154
10 to 49	11	25	45	80	100	59
50 to 99	2	16	33	20	4	2
100 to 199	6	20	13	2	1	–
200 to 499	19	16	3	–	–	–
500 or more	–	1	–	–	–	–
Cows and heifers that had calved — farms	40	88	96	105	133	133
number	3 603	4 513	3 081	1 666	1 406	801
Beef cows — farms	40	86	93	102	132	122
number	3 603	4 502	3 060	1 661	1 393	776
Farms with —						
1 to 9	7	21	15	46	83	107
10 to 49	10	29	54	50	48	13
50 to 99	7	22	20	5	1	2
100 to 199	9	10	3	1	–	–
200 to 499	7	4	1	–	–	–
500 or more	–	–	–	–	–	–
Milk cows — farms	–	4	7	5	6	15
number	–	11	21	5	13	25
Farms with —						
1 to 4	–	3	5	5	6	15
5 to 9	–	1	2	–	–	–
10 to 49	–	–	–	–	–	–
50 to 99	–	–	–	–	–	–
100 to 199	–	–	–	–	–	–
200 to 499	–	–	–	–	–	–
500 or more	–	–	–	–	–	–
Heifers and heifer calves — farms	37	78	89	100	109	114
number	1 711	2 426	1 500	856	598	505
Steers, steer calves, bulls, and bull calves — farms	41	94	94	115	119	168
number	1 395	2 488	1 314	959	598	650

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	699	20	8	24	22	29
number	82 788	37 032	6 448	16 506	8 713	3 237
$1,000	33 663	19 401	2 507	4 935	2 669	1 094
Calves — farms	344	10	5	14	10	9
number	22 938	4 287	1 039	7 061	(D)	1 039
$1,000	6 195	1 682	285	1 738	(D)	255
Cattle — farms	554	18	7	23	21	26
number	59 850	32 745	5 409	9 445	(D)	2 198
$1,000	27 468	17 719	2 222	3 197	(D)	839
Fattened on grain and concentrates — farms	74	6	–	4	3	8
number	8 622	6 624	–	(D)	(D)	378
$1,000	5 357	4 373	–	(D)	(D)	220
Hogs and pigs inventory — farms	253	2	5	5	11	17
number	28 570	(D)	4 777	5 198	4 195	4 125
Farms with —						
1 to 24	150	–	1	1	3	3
25 to 49	30	–	–	–	1	1
50 to 99	16	–	–	–	–	2
100 to 199	23	–	–	1	–	–
200 to 499	18	–	1	–	1	10
500 or more	16	2	3	3	6	1
Used or to be used for breeding — farms	188	2	4	5	9	14
number	4 759	(D)	648	662	794	530
Other — farms	234	2	5	4	11	16
number	23 811	(D)	4 129	4 536	3 401	3 595
Hogs and pigs sold — farms	200	2	5	5	10	16
number	47 831	(D)	11 021	6 557	8 568	5 904
$1,000	7 069	(D)	1 927	911	1 168	904
Feeder pigs — farms	31	1	–	1	2	1
number	4 539	(D)	–	(D)	(D)	(D)
$1,000	268	(D)	–	(D)	(D)	(D)
Litters of pigs farrowed between —						
Dec. 1 of preceding year and Nov. 30 — farms	194	2	5	5	9	14
number	6 843	(D)	1 487	746	1 160	832
Dec. 1 and May 31 — farms	178	2	5	4	9	14
number	3 338	(D)	707	353	579	411
June 1 and Nov. 30 — farms	157	2	5	5	8	14
number	3 505	(D)	780	393	581	421
Sheep and lambs of all ages inventory — farms	62	3	1	1	2	4
number	22 938	(D)	(D)	(D)	(D)	120
Ewes 1 year old or older — farms	50	2	1	1	1	4
number	11 973	(D)	(D)	(D)	(D)	55
Sheep and lambs sold — farms	39	3	1	1	2	4
number	2 122	(D)	(D)	(D)	(D)	87
Sheep and lambs shorn — farms	25	2	1	1	1	4
number	4 175	(D)	(D)	(D)	(D)	87
pounds of wool	18 972	(D)	(D)	(D)	(D)	604
Horses and ponies inventory — farms	533	8	5	13	18	21
number	3 916	475	120	406	(D)	(D)
Horses and ponies sold — farms	80	3	1	4	4	3
number	248	(D)	(D)	29	8	14
Goats inventory — farms	107	1	1	2	2	3
number	4 955	(D)	(D)	(D)	(D)	9
Goats sold — farms	39	–	1	3	1	–
number	3 027	–	(D)	(D)	(D)	–
POULTRY						
Chickens 3 months old or older inventory — farms	177	6	3	3	4	2
number	935 278	(D)	(D)	(D)	36 780	(D)
Farms with —						
1 to 399	162	–	–	1	1	2
400 to 3,199	3	–	1	1	–	–
3,200 to 9,999	2	–	–	–	2	–
10,000 to 19,999	1	1	–	–	–	–
20,000 to 49,999	3	–	1	1	1	–
50,000 to 99,999	3	2	1	–	–	–
100,000 or more	3	3	–	–	–	–
Hens and pullets of laying age — farms	174	6	3	2	4	2
number	916 055	766 752	(D)	(D)	36 780	(D)
Pullets 3 months old or older not of laying age — farms	44	1	1	2	–	1
number	19 223	(D)	(D)	(D)	–	(D)
Hens and pullets sold — farms	34	6	3	2	4	1
number	(D)	699 222	(D)	(D)	99 215	(D)
Broilers and other meat-type chickens sold — farms	14	1	3	1	–	1
number	1 201 331	(D)	1 083 938	(D)	–	(D)
Farms with —						
1 to 1,999	9	–	–	1	–	–
2,000 to 59,999	1	–	–	–	–	1
60,000 to 99,999	1	1	–	–	–	–
100,000 or more	3	–	3	–	–	–
Turkey hens kept for breeding — farms	11	–	–	–	–	–
number	47	–	–	–	–	–
Turkeys sold — farms	–	–	–	–	–	–
number	–	–	–	–	–	–

See footnotes at end of table.

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TSF:TIPS92-06264163.DAT;1 9/28/94 06:26:51 UTF:TIPS93-06264163.DAT;1 9/28/94 06:26:52 META:VOL1_TIPS96_ST_95.DAT;2 9/28/94 06:32:10

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	41	86	104	113	143	109
number	3 265	3 428	1 917	1 258	738	246
$1,000	903	941	577	358	215	64
Calves — farms	23	44	64	56	61	48
number	1 380	(D)	964	535	283	108
$1,000	333	376	233	127	64	(D)
Cattle — farms	33	72	80	85	113	76
number	1 885	(D)	953	723	455	138
$1,000	570	564	343	230	151	(D)
Fattened on grain and concentrates — farms	2	7	10	11	11	12
number	(D)	138	92	66	43	17
$1,000	(D)	51	40	27	15	7
Hogs and pigs inventory — farms	17	54	34	33	43	32
number	2 435	3 213	721	(D)	743	110
Farms with—						
1 to 24	3	24	23	24	36	32
25 to 49	1	12	6	4	5	–
50 to 99	1	4	4	5	–	–
100 to 199	9	10	1	–	2	–
200 to 499	2	4	–	–	–	–
500 or more	1	–	–	–	–	–
Used or to be used for breeding — farms	15	44	22	26	30	17
number	532	661	151	(D)	112	35
Other — farms	16	48	33	29	42	28
number	1 903	2 552	570	(D)	631	75
Hogs and pigs sold — farms	19	45	28	25	34	11
number	4 425	3 369	1 011	725	415	(D)
$1,000	551	477	120	75	50	(D)
Feeder pigs — farms	3	3	5	11	4	–
number	790	110	280	347	(D)	–
$1,000	(D)	5	13	20	(D)	–
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 — farms	15	46	25	26	30	17
number	735	581	150	(D)	99	28
Dec. 1 and May 31 — farms	13	43	23	23	26	16
number	307	283	93	(D)	(D)	19
June 1 and Nov. 30 — farms	15	41	16	21	22	8
number	428	298	57	(D)	(D)	9
Sheep and lambs of all ages inventory — farms	6	8	4	8	7	18
number	(D)	261	90	59	142	96
Ewes 1 year old or older — farms	5	7	4	8	6	11
number	(D)	115	38	27	93	40
Sheep and lambs sold — farms	5	5	4	5	3	6
number	(D)	(D)	71	(D)	21	44
Sheep and lambs shorn — farms	1	5	2	3	3	2
number	(D)	115	(D)	(D)	68	(D)
pounds of wool	(D)	(D)	(D)	(D)	503	(D)
Horses and ponies inventory — farms	38	53	89	72	76	140
number	190	303	549	333	275	782
Horses and ponies sold — farms	6	14	21	12	7	5
number	(D)	41	47	20	9	9
Goats inventory — farms	7	11	18	14	19	29
number	185	969	351	153	121	149
Goats sold — farms	2	5	12	6	5	4
number	(D)	354	187	58	13	15
POULTRY						
Chickens 3 months old or older inventory — farms	13	20	13	26	37	50
number	395	553	438	641	1 489	708
Farms with—						
1 to 399	13	20	13	26	36	50
400 to 3,199	–	–	–	–	1	–
3,200 to 9,999	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–
50,000 to 99,999	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–
Hens and pullets of laying age — farms	13	20	13	26	37	48
number	351	530	396	488	1 141	600
Pullets 3 months old or older not of laying age — farms	5	3	3	6	8	14
number	44	23	42	153	348	108
Hens and pullets sold — farms	1	2	1	4	6	4
number	(D)	(D)	(D)	136	(D)	213
Broilers and other meat-type chickens sold — farms	–	2	2	1	1	2
number	–	(D)	(D)	(D)	(D)	(D)
Farms with—						
1 to 1,999	–	2	2	1	1	2
2,000 to 59,999	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–
Turkey hens kept for breeding — farms	1	–	1	2	–	7
number	(D)	–	(D)	(D)	–	39
Turkeys sold — farms	–	–	–	–	–	–
number	–	–	–	–	–	–

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
CROPS HARVESTED							
Sugarcane for sugar	farms	31	12	–	–	4	2
	acres	62 915	62 485	–	–	243	(D)
	tons	5 488 214	5 452 106	–	–	23 290	(D)
Irrigated	farms	13	10	–	–	–	–
	acres	43 212	43 177	–	–	–	–
Pineapples harvested	farms	21	6	1	1	–	–
	acres	15 500	15 384	(D)	(D)	–	–
	tons	556 748	554 513	(D)	(D)	–	–
Irrigated	farms	8	5	1	1	–	–
	acres	12 887	12 784	(D)	(D)	–	–
Vegetables harvested for sale (see text)	farms	602	4	7	19	59	65
	acres	5 129	1 163	249	886	1 051	(D)
Irrigated	farms	454	3	7	18	54	54
	acres	4 336	1 160	249	828	930	399
Farms by acres harvested:							
0.1 to 4.9 acres		442	1	–	1	8	32
5.0 to 24.9 acres		116	–	2	3	35	29
25.0 to 99.9 acres		37	–	5	13	16	2
100.0 to 249.9 acres		5	1	–	2	–	2
250.0 acres or more		2	2	–	–	–	–
Land in orchards	farms	2 537	11	10	15	40	99
	acres	38 590	14 937	8 007	1 317	1 160	2 604
Irrigated	farms	745	6	4	7	18	38
	acres	14 095	5 518	(D)	639	367	264
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		1 661	1	–	2	6	17
5.0 to 24.9 acres		780	–	–	2	20	63
25.0 to 99.9 acres		64	1	2	5	12	14
100.0 to 249.9 acres		14	1	2	5	1	3
250.0 acres or more		18	8	6	1	1	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
CROPS HARVESTED						
Sugarcane for sugar ---- farms	7	1	–	1	4	–
acres	102	(D)	–	(D)	(D)	–
tons	6 228	(D)	–	(D)	1 306	–
Irrigated ---- farms	1	1	–	1	–	–
acres	(D)	(D)	–	(D)	–	–
Pineapples harvested ---- farms	–	2	4	6	1	–
acres	–	(D)	5	6	(D)	–
tons	–	(D)	75	95	(D)	–
Irrigated ---- farms	–	–	–	1	–	–
acres	–	–	–	(D)	–	–
Vegetables harvested for sale (see text) ---farms	91	125	78	77	54	23
acres	413	338	126	94	46	(D)
Irrigated ---- farms	73	82	58	52	36	17
acres	353	217	95	62	38	6
Farms by acres harvested:						
0.1 to 4.9 acres ----	62	113	74	75	53	23
5.0 to 24.9 acres ----	29	11	4	2	1	–
25.0 to 99.9 acres ----	–	1	–	–	–	–
100.0 to 249.9 acres ----	–	–	–	–	–	–
250.0 acres or more ----	–	–	–	–	–	–
Land in orchards ---- farms	172	372	328	391	382	717
acres	1 816	2 514	1 301	1 379	1 294	2 263
Irrigated ---- farms	51	92	99	105	106	219
acres	241	402	199	258	(D)	492
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres ----	49	175	233	294	310	574
5.0 to 24.9 acres ----	111	189	93	94	69	139
25.0 to 99.9 acres ----	10	8	2	3	3	4
100.0 to 249.9 acres ----	2	–	–	–	–	–
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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Table 1. **County Summary Highlights: 1992**

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

Item		Hawaii	Hawaii	Honolulu	Kauai	Maui
Farms	number	5 336	3 157	892	437	850
Land in farms	acres	1 588 843	926 607	91 998	214 452	355 786
Average size of farm	acres	298	294	103	491	419
Estimated market value of land and buildings[1]:						
Average per farm	dollars	722 189	495 001	1 144 965	730 246	1 118 184
Average per acre	dollars	2 425	1 686	11 101	1 488	2 671
Estimated market value of all machinery and equipment[1]:						
Average per farm	dollars	53 207	28 617	51 619	109 908	117 143
Farms by size:						
1 to 9 acres		3 410	1 960	696	249	505
10 to 49 acres		1 342	858	136	116	232
50 to 179 acres		313	188	28	37	60
180 to 499 acres		133	74	17	18	24
500 to 999 acres		34	22	5	4	3
1,000 acres or more		104	55	10	13	26
Total cropland	farms	4 735	2 893	764	345	733
	acres	293 371	116 068	43 587	(D)	(D)
Harvested cropland	farms	4 472	2 752	745	309	666
	acres	136 431	52 950	20 692	23 758	39 031
Irrigated land	farms	2 220	842	579	258	541
	acres	134 338	13 013	27 196	32 580	61 549
Market value of agricultural products sold	$1,000	552 054	187 593	150 527	49 166	164 767
Average per farm	dollars	103 458	59 421	168 752	112 509	193 844
Crops, including nursery and greenhouse crops	$1,000	453 410	158 360	98 312	43 454	153 285
Livestock, poultry, and their products	$1,000	98 644	29 233	52 215	5 713	11 483
Farms by value of sales:						
Less than $2,500		1 790	1 118	190	175	307
$2,500 to $4,999		754	476	86	66	126
$5,000 to $9,999		715	430	116	59	110
$10,000 to $24,999		863	526	165	59	113
$25,000 to $49,999		484	264	122	41	57
$50,000 to $99,999		291	159	76	14	42
$100,000 or more		439	184	137	23	95
Total farm production expenses [1]	$1,000	466 826	143 433	130 070	54 729	138 595
Average per farm	dollars	87 486	45 433	145 818	125 238	163 053
Net cash return from agricultural sales for the farm unit (see text) [1]	farms	5 336	3 157	892	437	850
	$1,000	85 228	44 160	20 457	–5 562	26 173
Average per farm	dollars	15 972	13 988	22 934	–12 729	30 791
Operators by principal occupation:						
Farming		2 926	1 663	587	220	456
Other		2 410	1 494	305	217	394
Operators by days worked off farm:						
Any		2 864	1 785	355	242	482
200 days or more		1 487	871	202	151	263
Livestock and poultry:						
Cattle and calves inventory	farms	874	486	62	140	186
	number	191 230	123 114	16 433	12 464	39 219
Beef cows	farms	655	375	42	97	141
	number	87 620	62 249	2 354	(D)	(D)
Milk cows	farms	57	30	15	5	7
	number	10 816	1 973	7 511	(D)	(D)
Cattle and calves sold	farms	699	378	55	118	148
	number	82 788	54 113	9 234	3 651	15 790
Hogs and pigs inventory	farms	253	91	72	26	64
	number	28 570	3 132	16 741	2 066	6 631
Hogs and pigs sold	farms	200	59	70	22	49
	number	47 831	4 266	27 326	6 506	9 733
Sheep and lambs inventory	farms	62	44	3	2	13
	number	22 938	3 671	(D)	(D)	(D)
Chickens 3 months old or older inventory	farms	177	83	32	11	51
	number	935 278	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms	14	6	7	1	–
	number	1 201 331	(D)	1 124 189	(D)	–
Selected crops harvested:						
Sugarcane for sugar	farms	31	20	3	6	2
	acres	62 915	19 737	(D)	14 911	(D)
	tons	5 488 214	1 726 881	(D)	1 110 542	(D)
Pineapples harvested	farms	21	10	2	4	5
	acres	15 500	10	(D)	(D)	8 997
	tons	556 748	150	(D)	85	(D)
Vegetables harvested for sale (see text)	farms	602	174	208	55	165
	acres	5 129	1 311	897	99	2 822
Land in orchards	farms	2 537	1 892	235	140	270
	acres	38 590	28 016	1 036	6 482	3 056

[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		Hawaii	Hawaii	Honolulu	Kauai	Maui
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text)	farms, 1992	5 336	3 157	892	437	850
	1987	4 870	2 810	938	400	722
	$1,000, 1992	552 054	187 593	150 527	49 166	164 767
	1987	609 741	219 756	168 824	67 847	153 313
Average per farm	dollars, 1992	103 458	59 421	168 752	112 509	193 844
	1987	125 203	78 205	179 983	169 619	212 345
1992 value of sales:						
Less than $1,000	farms	1 004	673	63	91	177
	$1,000	235	143	19	27	46
$1,000 to $2,499	farms	786	445	127	84	130
	$1,000	1 297	742	211	135	209
$2,500 to $4,999	farms	754	476	86	66	126
	$1,000	2 657	1 682	302	234	439
$5,000 to $9,999	farms	715	430	116	59	110
	$1,000	4 904	2 943	802	400	759
$10,000 to $19,999	farms	698	436	131	48	83
	$1,000	9 791	6 115	1 841	675	1 160
$20,000 to $24,999	farms	165	90	34	11	30
	$1,000	3 638	1 975	755	253	656
$25,000 to $39,999	farms	376	204	91	33	48
	$1,000	11 717	6 343	2 873	1 024	1 476
$40,000 to $49,999	farms	108	60	31	8	9
	$1,000	4 764	2 643	1 390	338	393
$50,000 to $99,999	farms	291	159	76	14	42
	$1,000	19 529	10 749	5 081	858	2 841
$100,000 to $249,999	farms	221	91	72	9	49
	$1,000	34 611	14 381	11 450	1 210	7 570
$250,000 to $499,999	farms	105	46	31	3	25
	$1,000	36 357	15 258	11 199	1 067	8 832
$500,000 or more	farms	113	47	34	11	21
	$1,000	422 555	124 618	114 603	42 947	140 386
1987 value of sales:						
Less than $1,000	farms	650	386	71	83	110
	$1,000	166	85	22	26	33
$1,000 to $2,499	farms	752	422	125	73	132
	$1,000	1 209	679	207	116	207
$2,500 to $4,999	farms	674	395	109	62	108
	$1,000	2 419	1 435	387	201	395
$5,000 to $9,999	farms	745	473	131	56	85
	$1,000	5 310	3 397	896	410	607
$10,000 to $19,999	farms	685	433	129	49	74
	$1,000	9 590	6 139	1 796	660	995
$20,000 to $24,999	farms	226	129	52	19	26
	$1,000	4 988	2 850	1 146	414	578
$25,000 to $39,999	farms	358	219	82	21	36
	$1,000	11 260	6 897	2 556	684	1 123
$40,000 to $49,999	farms	118	73	32	6	7
	$1,000	5 180	3 215	1 400	264	302
$50,000 to $99,999	farms	287	132	88	10	57
	$1,000	19 671	8 951	6 010	664	4 045
$100,000 to $249,999	farms	195	77	57	10	51
	$1,000	31 261	12 364	9 210	1 567	8 120
$250,000 to $499,999	farms	83	39	24	3	17
	$1,000	27 435	12 770	8 064	1 346	5 256
$500,000 or more	farms	97	32	38	8	19
	$1,000	491 254	160 974	137 130	61 497	131 653
Sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops	farms, 1992	3 966	2 382	718	271	595
	1987	3 579	2 199	692	212	476
	$1,000, 1992	453 410	158 360	98 312	43 454	153 285
	1987	498 317	195 140	100 356	62 099	140 722
Grains	farms, 1992	–	–	–	–	–
	1987	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–
	1987	–	–	–	–	–
Corn for grain	farms, 1992	–	–	–	–	–
	1987	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–
	1987	–	–	–	–	–
Wheat	farms, 1992	–	–	–	–	–
	1987	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–
	1987	–	–	–	–	–
Soybeans	farms, 1992	–	–	–	–	–
	1987	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–
	1987	–	–	–	–	–
Sorghum for grain	farms, 1992	–	–	–	–	–
	1987	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–
	1987	–	–	–	–	–
Barley	farms, 1992	–	–	–	–	–
	1987	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–
	1987	–	–	–	–	–
Oats	farms, 1992	–	–	–	–	–
	1987	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–
	1987	–	–	–	–	–
Other grains	farms, 1992	–	–	–	–	–
	1987	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–
	1987	–	–	–	–	–

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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		Hawaii	Hawaii	Honolulu	Kauai	Maui
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	9	4	–	1	4
	1987	7	3	–	–	4
	$1,000, 1992	248	28	–	(D)	(D)
	1987	630	(D)	–	–	(D)
Vegetables, sweet corn, and melons	farms, 1992	601	174	207	55	165
	1987	708	220	250	53	185
	$1,000, 1992	29 540	7 758	(D)	(D)	13 742
	1987	25 790	6 328	7 758	307	11 397
Fruits, nuts, and berries	farms, 1992	1 837	1 428	181	82	146
	1987	1 747	1 381	178	79	109
	$1,000, 1992	158 769	59 540	35 714	2 851	60 664
	1987	157 332	(D)	(D)	2 459	55 325
Nursery and greenhouse crops	farms, 1992	1 580	732	404	131	313
	1987	1 139	535	341	56	207
	$1,000, 1992	81 495	43 244	25 606	1 643	11 003
	1987	56 527	(D)	(D)	606	(D)
Other crops	farms, 1992	455	279	53	65	58
	1987	497	319	57	67	54
	$1,000, 1992	183 357	47 791	(D)	38 584	(D)
	1987	258 037	94 665	39 473	58 726	65 172
Livestock, poultry, and their products	farms, 1992	1 040	506	164	155	215
	1987	1 201	524	256	183	238
	$1,000, 1992	98 644	29 233	52 215	5 713	11 483
	1987	111 424	24 616	68 468	5 748	12 591
Poultry and poultry products	farms, 1992	98	46	26	10	16
	1987	99	36	40	4	19
	$1,000, 1992	21 197	1 183	17 282	(D)	(D)
	1987	21 009	1 006	17 468	(D)	(D)
Dairy products	farms, 1992	23	9	12	1	1
	1987	23	8	12	1	2
	$1,000, 1992	31 570	4 307	(D)	(D)	(D)
	1987	31 299	3 570	24 411	(D)	(D)
Cattle and calves	farms, 1992	699	378	55	118	148
	1987	807	417	77	150	163
	$1,000, 1992	33 663	21 284	4 741	1 436	6 202
	1987	43 881	18 199	(D)	(D)	(D)
Hogs and pigs	farms, 1992	200	59	70	22	49
	1987	307	72	142	26	67
	$1,000, 1992	7 069	600	3 877	1 174	1 419
	1987	10 371	(D)	6 415	(D)	2 262
Sheep, lambs, and wool	farms, 1992	41	31	2	2	6
	1987	27	17	4	3	3
	$1,000, 1992	110	84	(D)	(D)	21
	1987	105	(D)	(D)	(D)	(D)
Other livestock and livestock products (see text)	farms, 1992	182	78	36	25	43
	1987	148	69	35	14	30
	$1,000, 1992	5 035	1 776	2 927	151	181
	1987	4 759	1 221	3 239	(D)	(D)
1992 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)		–	–	–	–	–
Field crops, except cash grains (013)		378	239	38	56	45
Cotton (0131)		–	–	–	–	–
Tobacco (0132)		–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		378	239	38	56	45
Vegetables and melons (016)		485	120	177	41	147
Fruits and tree nuts (017)		2 019	1 651	134	80	154
Horticultural specialties (018)		1 429	656	375	113	285
General farms, primarily crop (019)		21	10	2	3	6
Livestock, except dairy, poultry, and animal specialties (021)		784	384	98	128	174
Beef cattle, except feedlots (0212)		559	311	32	97	119
Dairy farms (024)		22	8	12	1	1
Poultry and eggs (025)		48	17	22	3	6
Animal specialties (027)		121	52	31	10	28
General farms, primarily livestock and animal specialties (029)		29	20	3	2	4

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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		Hawaii	Hawaii	Honolulu	Kauai	Maui
Total farm production expenses	farms, 1992	5 336	3 157	892	437	850
	1987	4 868	2 809	938	400	721
	$1,000, 1992	466 826	143 433	130 070	54 729	138 595
	1987	495 759	158 693	144 289	63 046	129 732
Average per farm	dollars, 1992	87 486	45 433	145 818	125 238	163 053
	1987	101 840	56 494	153 826	157 614	179 933
Livestock and poultry purchased	farms, 1992	478	236	88	51	103
	1987	589	277	135	65	112
	$1,000, 1992	7 856	1 403	4 873	312	1 268
	1987	15 230	1 863	11 105	470	1 793
Feed for livestock and poultry	farms, 1992	921	448	155	118	200
	1987	945	407	224	115	199
	$1,000, 1992	37 060	6 267	23 841	2 562	4 389
	1987	42 629	6 710	28 708	2 282	4 929
Commercially mixed formula feeds	farms, 1992	371	164	93	50	64
	1987	358	159	98	25	76
	$1,000, 1992	22 286	4 476	14 216	2 059	1 534
	1987	19 012	2 352	13 962	1 176	1 523
Seeds, bulbs, plants, and trees	farms, 1992	1 507	717	328	131	331
	1987	1 484	728	371	91	294
	$1,000, 1992	12 655	4 852	2 966	1 239	3 598
	1987	12 316	5 017	2 855	(D)	(D)
Commercial fertilizer	farms, 1992	4 028	2 521	661	285	561
	1987	3 524	2 212	640	227	445
	$1,000, 1992	30 574	13 710	4 686	4 808	7 369
	1987	30 717	12 796	4 699	5 668	7 554
Agricultural chemicals	farms, 1992	3 853	2 448	622	265	518
	1987	3 881	2 394	705	264	518
	$1,000, 1992	20 396	6 427	3 907	3 232	6 831
	1987	18 233	6 929	3 725	2 151	5 428
Petroleum products	farms, 1992	4 831	2 844	813	402	772
	1987	4 503	2 625	854	356	668
	$1,000, 1992	18 110	6 575	3 745	2 549	5 241
	1987	17 197	5 945	3 622	2 706	4 923
Gasoline and gasohol	farms, 1992	4 458	2 662	722	366	708
	1987	4 151	2 437	769	315	630
	$1,000, 1992	7 537	2 931	1 614	1 207	1 784
	1987	6 379	2 472	1 419	1 255	1 233
Diesel fuel	farms, 1992	1 714	891	338	184	301
	1987	1 468	702	353	147	266
	$1,000, 1992	8 676	2 996	1 711	1 123	2 846
	1987	8 560	2 767	1 620	1 078	3 096
Natural gas	farms, 1992	–	–	–	–	–
	1987	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–
	1987	–	–	–	–	–
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1992	2 935	1 725	498	239	473
	1987	2 782	1 519	602	234	427
	$1,000, 1992	1 896	647	419	218	612
	1987	2 258	706	583	373	595
Electricity	farms, 1992	1 938	1 026	451	144	317
	1987	1 868	940	494	147	287
	$1,000, 1992	5 917	1 886	2 552	486	992
	1987	5 611	1 505	2 912	390	804
Hired farm labor	farms, 1992	1 447	850	257	97	243
	1987	1 224	661	260	74	229
	$1,000, 1992	178 788	49 500	45 432	19 993	63 863
	1987	193 230	54 570	48 365	26 264	64 031
Contract labor	farms, 1992	665	465	68	25	107
	1987	768	548	103	33	84
	$1,000, 1992	6 406	3 214	869	(D)	(D)
	1987	5 885	3 841	747	718	578
Repair and maintenance	farms, 1992	3 872	2 275	623	315	659
	1987	3 612	2 044	719	295	554
	$1,000, 1992	34 231	11 970	7 063	5 067	10 132
	1987	25 557	7 368	7 459	6 060	4 670
Customwork, machine hire, and rental of machinery and equipment	farms, 1992	775	478	77	68	152
	1987	698	435	121	42	100
	$1,000, 1992	4 395	2 320	914	(D)	(D)
	1987	8 175	2 563	2 261	2 358	993
Interest paid	farms, 1992	1 048	627	193	58	170
	1987	1 285	769	251	55	210
	$1,000, 1992	14 051	9 129	2 771	407	1 744
	1987	22 930	14 610	4 373	(D)	(D)
Interest paid on debt: Secured by real estate	farms, 1992	603	381	100	25	97
	1987	721	435	130	25	131
	$1,000, 1992	6 063	3 210	1 621	160	1 072
	1987	15 097	10 933	1 946	141	2 078
Not secured by real estate	farms, 1992	535	300	107	34	94
	1987	726	420	152	36	118
	$1,000, 1992	7 988	5 919	1 150	247	672
	1987	7 833	3 677	2 428	(D)	(D)
Cash rent	farms, 1992	1 583	884	345	138	216
	1987	1 668	944	367	148	209
	$1,000, 1992	15 249	3 239	6 235	3 284	2 491
	1987	15 910	4 277	6 714	2 994	1 925
Property taxes paid	farms, 1992	4 129	2 458	623	339	709
	1987	3 926	2 294	692	325	615
	$1,000, 1992	6 696	2 362	1 635	975	1 724
	1987	5 142	2 008	1 407	731	996
All other farm production expenses	farms, 1992	4 701	2 736	814	379	772
	1987	4 428	2 508	900	347	673
	$1,000, 1992	74 443	20 578	18 581	7 488	27 795
	1987	76 996	28 690	15 336	8 973	23 997

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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		Hawaii	Hawaii	Honolulu	Kauai	Maui
NET CASH RETURN[1]						
Net cash return from agricultural sales for the farm unit (see text)	farms, 1992	5 336	3 157	892	437	850
	1987	4 869	2 809	938	400	722
	$1,000, 1992	85 228	44 160	20 457	–5 562	26 173
	1987	113 904	60 993	24 535	4 802	23 574
Average per farm	dollars, 1992	15 972	13 988	22 934	–12 729	30 791
	1987	23 394	21 713	26 157	12 005	32 651
Farms with net gains[2]	number, 1992	3 223	1 831	646	250	496
	1987	3 132	1 871	627	222	412
	$1,000, 1992	105 335	49 906	22 809	3 911	28 708
	1987	137 060	71 429	29 832	8 358	27 442
Average per farm	dollars, 1992	32 682	27 256	35 308	15 646	57 879
	1987	43 761	38 177	47 578	37 647	66 606
Farms with net losses	number, 1992	2 113	1 326	246	187	354
	1987	1 737	938	311	178	310
	$1,000, 1992	20 107	5 746	2 352	9 474	2 535
	1987	23 156	10 436	5 297	3 556	3 867
Average per farm	dollars, 1992	9 516	4 334	9 561	50 662	7 161
	1987	13 331	11 126	17 031	19 977	12 475
GOVERNMENT PAYMENTS						
Total received	farms, 1992	83	52	13	15	3
	1987	62	45	6	6	5
	$1,000, 1992	358	219	(D)	75	(D)
	1987	1 768	122	(D)	14	(D)
Average per farm	dollars, 1992	4 314	4 211	(D)	5 027	(D)
	1987	28 522	2 712	(D)	2 310	(D)
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1992	7	–	5	2	–
	$1,000, 1992	3	–	(D)	(D)	–
Average per farm	dollars, 1992	465	–	(D)	(D)	–
OTHER FARM-RELATED INCOME[1]						
Gross before taxes and expenses	farms, 1992	415	234	66	41	74
	1987	530	321	82	31	96
	$1,000, 1992	5 712	2 067	719	744	2 183
	1987	3 730	2 009	699	416	607
Average per farm	dollars, 1992	13 765	8 832	10 890	18 144	29 501
	1987	7 038	6 257	8 528	13 408	6 319
Customwork and other agricultural services	farms, 1992	218	126	19	19	54
	1987	239	142	34	16	47
	$1,000, 1992	1 917	954	220	72	671
	1987	1 947	1 348	326	69	204
Rental of farmland	farms, 1992	185	94	47	21	23
	1987	124	61	35	13	15
	$1,000, 1992	3 392	761	(D)	(D)	1 504
	1987	1 301	361	344	(D)	(D)
Sales of forest products and Christmas trees	farms, 1992	31	23	2	2	4
	1987	36	20	4	–	12
	$1,000, 1992	318	304	(D)	(D)	4
	1987	152	109	(D)	–	(D)
Other farm-related income sources	farms, 1992	28	18	3	3	4
	1987	156	115	11	5	25
	$1,000, 1992	85	48	(D)	(D)	4
	1987	330	190	(D)	(D)	49
DIRECT SALES						
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1992	435	154	113	64	104
	$1,000, 1992	2 469	446	1 452	123	447
Average per farm	dollars, 1992	5 675	2 897	12 853	1 929	4 296
COMMODITY CREDIT CORPORATION LOANS						
Total	farms, 1992	4	2	–	1	1
	1987	6	4	–	–	2
	$1,000, 1992	(D)	(D)	–	(D)	(D)
	1987	394	(D)	–	–	(D)
Corn	farms, 1992	–	–	–	–	–
	1987	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–
	1987	–	–	–	–	–
Wheat	farms, 1992	–	–	–	–	–
	1987	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–
	1987	–	–	–	–	–
Soybeans	farms, 1992	–	–	–	–	–
	1987	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–
	1987	–	–	–	–	–

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		Hawaii	Hawaii	Honolulu	Kauai	Maui
COMMODITY CREDIT CORPORATION LOANS—Con.						
Total—Con.						
Sorghum, barley, and oats	farms, 1992	–	–	–	–	–
	1987	–	–	–	–	–
	$1,000, 1992	–	–	–	–	–
	1987	–	–	–	–	–
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	4	2	–	1	1
	1987	6	4	–	–	2
	$1,000, 1992	(D)	(D)	–	(D)	(D)
	1987	394	(D)	–	–	(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	Hawaii	Hawaii	Honolulu	Kauai	Maui
Hired farm labor — farms	1 447	850	257	97	243
workers	14 745	5 777	3 299	1 751	3 918
$1,000 payroll	178 788	49 500	45 432	19 993	63 863
Farms with —					
1 worker — farms	339	206	53	30	50
workers	339	206	53	30	50
2 workers — farms	324	182	53	31	58
workers	648	364	106	62	116
3 or 4 workers — farms	315	212	48	7	48
workers	1 086	727	167	23	169
5 to 9 workers — farms	254	138	61	11	44
workers	1 636	863	400	80	293
10 workers or more — farms	215	112	42	18	43
workers	11 036	3 617	2 573	1 556	3 290
Workers by days worked:					
150 days or more — farms	745	376	187	53	129
workers	9 008	2 873	2 092	1 466	2 577
Farms with —					
1 worker — farms	263	148	50	22	43
workers	263	148	50	22	43
2 workers — farms	119	62	28	8	21
workers	238	124	56	16	42
3 or 4 workers — farms	116	62	35	4	15
workers	398	213	123	14	48
5 to 9 workers — farms	115	45	42	5	23
workers	741	286	262	34	159
10 workers or more — farms	132	59	32	14	27
workers	7 368	2 102	1 601	1 380	2 285
Less than 150 days — farms	1 188	731	182	79	196
workers	5 737	2 904	1 207	285	1 341
Farms with —					
1 worker — farms	459	264	91	43	61
workers	459	264	91	43	61
2 workers — farms	242	163	23	11	45
workers	484	326	46	22	90
3 or 4 workers — farms	252	161	34	10	47
workers	841	543	113	33	152
5 to 9 workers — farms	144	91	21	7	25
workers	900	564	130	49	157
10 workers or more — farms	91	52	13	8	18
workers	3 053	1 207	827	138	881
Reported only workers working 150 days or more — farms	259	119	75	18	47
workers	1 944	542	370	708	324
$1,000 payroll	21 347	5 400	4 730	6 973	4 243
Reported only workers working less than 150 days — farms	702	474	70	44	114
workers	1 955	1 435	146	86	288
$1,000 payroll	2 148	1 277	300	113	457
Reported both — workers working 150 days or more and workers working less than 150 days — farms	486	257	112	35	82
150 days or more	7 064	2 331	1 722	758	2 253
less than 150 days	3 782	1 469	1 061	199	1 053
$1,000 payroll	155 294	42 823	40 401	12 907	59 163

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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	Hawaii	Hawaii	Honolulu	Kauai	Maui
FARMS AND LAND IN FARMS					
Farms — number, 1992	5 336	3 157	892	437	850
1987	4 870	2 810	938	400	722
Land in farms — acres, 1992	1 588 843	926 607	91 998	214 452	355 786
1987	1 721 521	1 007 287	130 771	224 153	359 310
Average size of farm — acres, 1992	298	294	103	491	419
1987	353	358	139	560	498
Estimated market value of land and buildings[1] — farms, 1992	5 336	3 157	892	437	850
1987	4 869	2 809	938	400	722
$1,000, 1992	3 853 602	1 562 719	1 021 309	319 118	950 457
1987	2 938 125	1 611 036	413 092	283 685	630 312
Average per farm — dollars, 1992	722 189	495 001	1 144 965	730 246	1 118 184
1987	603 435	573 527	440 397	709 213	873 008
Average per acre — dollars, 1992	2 425	1 686	11 101	1 488	2 671
1987	1 707	1 600	3 159	1 266	1 754
1992 farms by value group:					
$1 to $39,999	947	487	239	82	139
$40,000 to $69,999	506	333	76	34	63
$70,000 to $99,999	294	186	44	28	36
$100,000 to $149,999	528	389	51	30	58
$150,000 to $199,999	479	325	54	44	56
$200,000 to $499,999	1 618	982	262	117	257
$500,000 to $999,999	613	296	104	63	150
$1,000,000 to $1,999,999	182	72	34	16	60
$2,000,000 to $4,999,999	91	49	17	11	14
$5,000,000 or more	78	38	11	12	17
Approximate land area — acres, 1992	4 102 494	2 578 064	384 117	398 388	741 925
Proportion in farms — percent, 1992	38.7	35.9	24.0	53.8	48.0
1992 size of farm:					
1 to 9 acres — farms	3 410	1 960	696	249	505
acres	(D)	7 487	2 018	(D)	1 640
10 to 49 acres — farms	1 342	858	136	116	232
acres	27 022	16 992	2 501	2 223	5 306
50 to 69 acres — farms	122	79	6	13	24
acres	6 875	4 419	329	724	1 403
70 to 99 acres — farms	84	44	13	13	14
acres	7 001	3 580	1 087	1 150	1 184
100 to 139 acres — farms	61	42	8	3	8
acres	6 989	4 713	989	336	951
140 to 179 acres — farms	46	23	1	8	14
acres	7 144	3 584	(D)	(D)	2 156
180 to 219 acres — farms	38	13	6	12	7
acres	7 433	2 557	1 189	2 359	1 328
220 to 259 acres — farms	13	4	1	2	6
acres	(D)	944	(D)	(D)	1 430
260 to 499 acres — farms	82	57	10	4	11
acres	28 396	18 941	3 690	1 452	4 313
500 to 999 acres — farms	34	22	5	4	3
acres	22 587	15 231	3 045	2 511	1 800
1,000 to 1,999 acres — farms	31	15	2	4	10
acres	43 878	21 611	(D)	(D)	14 161
2,000 acres or more — farms	73	40	8	9	16
acres	1 416 376	826 548	73 993	195 721	320 114
1987 size of farm:					
1 to 9 acres — farms	2 855	1 602	707	181	365
acres	10 320	6 439	2 072	628	1 181
10 to 49 acres — farms	1 401	883	156	139	223
acres	28 037	16 764	3 047	2 922	5 304
50 to 69 acres — farms	120	63	7	13	37
acres	6 829	3 623	382	694	2 130
70 to 99 acres — farms	102	58	10	15	19
acres	8 135	4 553	827	1 250	1 505
100 to 139 acres — farms	81	43	14	11	13
acres	9 210	4 834	1 602	1 311	1 463
140 to 179 acres — farms	38	16	–	12	10
acres	5 846	2 467	–	1 881	1 498
180 to 219 acres — farms	39	16	9	4	10
acres	7 686	3 156	1 806	(D)	(D)
220 to 259 acres — farms	13	6	4	2	1
acres	3 179	1 409	1 020	(D)	(D)
260 to 499 acres — farms	76	49	8	5	14
acres	26 004	15 997	3 069	1 523	5 415
500 to 999 acres — farms	31	14	7	5	5
acres	19 935	9 777	4 095	3 268	2 795
1,000 to 1,999 acres — farms	36	16	5	6	9
acres	49 051	20 865	6 768	8 592	12 826
2,000 acres or more — farms	78	44	11	7	16
acres	1 547 289	917 403	106 083	200 796	323 007

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	Hawaii	Hawaii	Honolulu	Kauai	Maui
LAND IN FARMS ACCORDING TO USE					
Total cropland — farms, 1992	4 735	2 893	764	345	733
1987	4 170	2 561	742	294	573
acres, 1992	293 371	116 068	43 587	(D)	(D)
1987	327 396	137 924	49 887	50 146	89 439
Harvested cropland — farms, 1992	4 472	2 752	745	309	666
1987	3 837	2 390	716	235	496
acres, 1992	136 431	52 950	20 692	23 758	39 031
1987	152 719	63 098	24 779	21 890	42 952
Cropland used only for pasture or grazing — farms, 1992	492	262	26	81	123
1987	460	253	29	82	96
acres, 1992	37 610	18 472	4 371	(D)	(D)
1987	40 504	21 940	5 589	3 433	9 542
Other cropland — farms, 1992	1 048	637	145	93	173
1987	962	588	140	83	151
acres, 1992	119 330	44 646	18 524	19 431	36 729
1987	134 173	52 886	19 519	24 823	36 945
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms, 1992	146	84	21	14	27
1987	119	70	21	9	19
acres, 1992	2 887	504	(D)	36	(D)
1987	2 639	1 249	(D)	(D)	73
Cropland on which all crops failed — farms, 1992	69	36	13	10	10
1987	54	26	11	4	13
acres, 1992	243	135	73	19	16
1987	122	48	26	9	39
Cropland in cultivated summer fallow — farms, 1992	37	18	2	6	11
1987	56	20	6	12	18
acres, 1992	618	76	(D)	159	(D)
1987	795	96	(D)	(D)	134
Cropland idle — farms, 1992	896	551	121	73	151
1987	839	532	112	69	126
acres, 1992	115 582	43 931	18 300	19 217	34 134
1987	130 617	51 493	17 820	24 605	36 699
Total woodland — farms, 1992	279	185	18	27	49
1987	216	116	20	28	52
acres, 1992	109 391	79 319	1 094	(D)	(D)
1987	99 135	75 331	7 085	2 695	14 024
Woodland pastured — farms, 1992	78	54	4	9	11
1987	71	33	12	11	15
acres, 1992	40 909	22 606	474	(D)	(D)
1987	27 517	22 973	2 797	755	992
Woodland not pastured — farms, 1992	224	147	17	19	41
1987	163	94	12	19	38
acres, 1992	68 482	56 713	620	1 102	10 047
1987	71 618	52 358	4 288	1 940	13 032
Other land — farms, 1992	2 510	1 452	366	236	456
1987	2 566	1 373	483	258	452
acres, 1992	1 186 081	731 220	47 317	149 743	257 801
1987	1 294 990	794 032	73 799	171 312	255 847
Pastureland and rangeland other than cropland and woodland pastured — farms, 1992	713	386	64	101	162
1987	614	297	71	93	153
acres, 1992	942 174	649 365	20 599	86 624	185 586
1987	977 093	666 376	27 624	101 240	181 853
Land in house lots, ponds, roads, wasteland, etc. — farms, 1992	2 060	1 209	324	168	359
1987	2 198	1 191	447	200	360
acres, 1992	243 907	81 855	26 718	63 119	72 215
1987	317 897	127 656	46 175	70 072	73 994
Pastureland, all types — farms, 1992	1 186	638	90	180	278
1987	1 048	526	103	175	244
acres, 1992	1 020 693	690 443	25 444	107 042	197 764
1987	1 045 114	711 289	36 010	105 428	192 387
Land under Federal acreage reduction programs:					
Diverted under annual commodity programs — farms, 1992	–	–	–	–	–
1987	–	–	–	–	–
acres, 1992	–	–	–	–	–
1987	–	–	–	–	–
Conservation Reserve or Wetlands Reserve Programs[2] — farms, 1992	10	–	7	3	–
1987	1	1	–	–	–
acres, 1992	57	–	49	8	–
1987	(D)	(D)	–	–	–

[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	Hawaii	Hawaii	Honolulu	Kauai	Maui
Farms—number, 1992	**4 472**	**2 752**	**745**	**309**	**666**
1987	**3 837**	**2 390**	**716**	**235**	**496**
acres harvested, 1992	**136 431**	**52 950**	**20 692**	**23 758**	**39 031**
1987	**152 719**	**63 098**	**24 779**	**21 890**	**42 952**
HARVESTED CROPLAND BY SIZE OF FARM					
1992 size of farm:					
1 to 9 acres—farms	3 151	1 883	605	218	445
acres harvested	7 913	5 267	1 284	460	902
10 to 49 acres—farms	1 070	716	117	65	172
acres harvested	9 663	6 432	1 151	448	1 632
50 to 69 acres—farms	81	57	5	6	13
acres harvested	1 920	1 296	102	141	381
70 to 99 acres—farms	37	23	5	3	6
acres harvested	1 186	793	100	117	176
100 to 139 acres—farms	24	18	3	1	2
acres harvested	1 225	1 148	49	(D)	(D)
140 to 179 acres—farms	27	16	–	3	8
acres harvested	1 785	(D)	–	(D)	877
180 to 219 acres—farms	13	4	3	4	2
acres harvested	687	(D)	(D)	(D)	(D)
220 to 259 acres—farms	5	2	–	1	2
acres harvested	(D)	(D)	–	(D)	(D)
260 to 499 acres—farms	16	9	1	2	4
acres harvested	3 016	1 660	(D)	(D)	704
500 to 999 acres—farms	8	6	–	–	2
acres harvested	1 001	(D)	–	–	(D)
1,000 to 1,999 acres—farms	9	6	–	–	3
acres harvested	(D)	4 285	–	–	(D)
2,000 acres or more—farms	31	12	6	6	7
acres harvested	102 845	30 353	17 616	21 677	33 199
1987 size of farm:					
1 to 9 acres—farms	2 517	1 515	568	137	297
acres harvested	6 461	4 352	1 200	311	598
10 to 49 acres—farms	1 090	740	123	73	154
acres harvested	10 409	6 956	1 445	403	1 605
50 to 69 acres—farms	63	37	6	7	13
acres harvested	1 471	927	97	90	357
70 to 99 acres—farms	46	30	5	2	9
acres harvested	1 469	971	(D)	(D)	261
100 to 139 acres—farms	27	17	5	4	1
acres harvested	1 183	813	(D)	192	(D)
140 to 179 acres—farms	15	8	–	4	3
acres harvested	964	576	–	182	206
180 to 219 acres—farms	13	8	2	–	3
acres harvested	(D)	(D)	(D)	–	293
220 to 259 acres—farms	2	2	–	–	–
acres harvested	(D)	(D)	–	–	–
260 to 499 acres—farms	16	8	1	1	6
acres harvested	1 186	(D)	(D)	(D)	727
500 to 999 acres—farms	7	4	1	–	2
acres harvested	(D)	469	(D)	–	(D)
1,000 to 1,999 acres—farms	8	5	–	2	1
acres harvested	2 184	1 683	–	(D)	(D)
2,000 acres or more—farms	33	16	5	5	7
acres harvested	125 229	45 555	21 431	20 157	38 086
HARVESTED CROPLAND BY ACRES HARVESTED					
1992 acres harvested:					
1 to 9 acres—farms	3 857	2 345	676	272	564
acres	10 838	7 246	1 601	687	1 304
10 to 19 acres—farms	366	262	45	17	42
acres	4 682	3 349	593	200	540
20 to 29 acres—farms	90	54	10	4	22
acres	2 118	1 281	221	97	519
30 to 49 acres—farms	58	32	7	6	13
acres	2 164	1 198	270	236	460
50 to 99 acres—farms	39	29	1	1	8
acres	2 479	1 864	(D)	(D)	(D)
100 to 199 acres—farms	24	14	2	2	6
acres	(D)	(D)	(D)	(D)	832
200 to 499 acres—farms	11	6	–	1	4
acres	3 321	1 799	–	(D)	(D)
500 to 999 acres—farms	3	2	–	–	1
acres	(D)	(D)	–	–	(D)
1,000 acres or more—farms	24	8	4	6	6
acres	105 401	32 951	17 577	21 677	33 196
1987 acres harvested:					
1 to 9 acres—farms	3 219	1 977	637	204	401
acres	9 416	6 298	1 534	564	1 020
10 to 19 acres—farms	363	267	44	14	38
acres	4 735	3 452	585	181	517
20 to 29 acres—farms	91	52	15	7	17
acres	2 118	1 202	(D)	(D)	(D)
30 to 49 acres—farms	73	42	12	1	18
acres	2 605	1 537	(D)	(D)	(D)
50 to 99 acres—farms	42	31	2	1	8
acres	2 827	2 109	(D)	(D)	534
100 to 199 acres—farms	13	7	1	2	3
acres	1 657	(D)	(D)	(D)	441
200 to 499 acres—farms	7	2	1	1	3
acres	(D)	(D)	(D)	(D)	(D)
500 to 999 acres—farms	7	4	–	–	3
acres	(D)	2 500	–	–	(D)
1,000 acres or more—farms	22	8	4	5	5
acres	122 497	44 509	21 401	20 157	36 430

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Table 8. **Irrigation: 1992 and 1987**

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

Farms with irrigation	Hawaii	Hawaii	Honolulu	Kauai	Maui
Farms — number, 1992	2 220	842	579	258	541
1987	1 827	644	583	190	410
Land in irrigated farms — acres, 1992	481 316	93 578	74 502	144 540	168 696
1987	537 146	129 029	98 876	158 217	151 024
Harvested cropland — farms, 1992	2 182	830	568	251	533
1987	1 796	638	572	182	404
acres, 1992	103 885	22 242	20 198	23 579	37 866
1987	111 636	24 481	24 188	21 728	41 239
Other cropland, excluding cropland pastured — farms, 1992	555	224	115	79	137
1987	458	174	109	64	111
acres, 1992	92 922	19 416	18 255	19 347	35 904
1987	100 697	24 438	18 005	24 452	33 802
Pastureland, excluding woodland pastured — farms, 1992	276	98	28	51	99
1987	199	70	29	46	54
acres, 1992	114 975	35 794	(D)	(D)	28 096
1987	111 244	47 669	8 218	45 159	10 198
Irrigated land — acres, 1992	134 338	13 013	27 196	32 580	61 549
1987	148 884	12 899	36 301	32 486	67 198
Harvested cropland — farms, 1992	2 177	827	568	251	531
1987	1 796	638	572	182	404
acres, 1992	83 130	(D)	(D)	20 623	35 056
1987	87 082	(D)	(D)	16 704	40 077
Pastureland and other land — farms, 1992	118	38	24	23	33
1987	80	16	23	21	20
acres, 1992	51 208	(D)	(D)	11 957	26 493
1987	61 802	(D)	(D)	15 782	27 121
1992 irrigated acres by size of farm:					
1 to 9 acres — farms	1 539	547	455	176	361
acres irrigated	3 115	1 101	981	347	686
10 to 49 acres — farms	527	238	95	55	139
acres irrigated	4 072	1 337	872	421	1 442
50 to 69 acres — farms	40	20	3	6	11
acres irrigated	936	355	97	118	366
70 to 99 acres — farms	20	8	4	3	5
acres irrigated	497	170	98	117	112
100 to 139 acres — farms	13	4	5	2	2
acres irrigated	(D)	168	93	(D)	(D)
140 to 179 acres — farms	19	10	1	3	5
acres irrigated	1 093	457	(D)	(D)	557
180 to 219 acres — farms	8	–	5	3	–
acres irrigated	393	–	(D)	(D)	–
220 to 259 acres — farms	4	1	–	1	2
acres irrigated	(D)	(D)	–	(D)	(D)
260 to 499 acres — farms	11	3	4	1	3
acres irrigated	1 592	(D)	376	(D)	(D)
500 to 999 acres — farms	3	1	–	1	1
acres irrigated	(D)	(D)	–	(D)	(D)
1,000 to 1,999 acres — farms	8	2	1	1	4
acres irrigated	869	(D)	(D)	(D)	(D)
2,000 acres or more — farms	28	8	6	6	8
acres irrigated	120 609	9 064	24 397	30 296	56 852
1987 irrigated acres by size of farm:					
1 to 9 acres — farms	1 170	370	452	106	242
acres irrigated	2 431	776	942	244	469
10 to 49 acres — farms	519	229	98	59	133
acres irrigated	4 182	1 267	1 039	368	1 508
50 to 69 acres — farms	34	11	6	7	10
acres irrigated	(D)	168	93	(D)	263
70 to 99 acres — farms	24	11	6	1	6
acres irrigated	863	413	(D)	(D)	218
100 to 139 acres — farms	16	5	6	4	1
acres irrigated	467	(D)	155	192	(D)
140 to 179 acres — farms	11	3	–	5	3
acres irrigated	622	(D)	–	(D)	206
180 to 219 acres — farms	7	2	2	–	3
acres irrigated	(D)	(D)	(D)	–	187
220 to 259 acres — farms	1	–	1	–	–
acres irrigated	(D)	–	(D)	–	–
260 to 499 acres — farms	7	2	1	1	3
acres irrigated	396	(D)	(D)	(D)	296
500 to 999 acres — farms	4	2	1	–	1
acres irrigated	928	(D)	(D)	–	(D)
1,000 to 1,999 acres — farms	8	1	3	2	2
acres irrigated	665	(D)	50	(D)	(D)
2,000 acres or more — farms	26	8	7	5	6
acres irrigated	137 386	9 696	33 507	30 707	63 476

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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	Hawaii	Hawaii	Honolulu	Kauai	Maui
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipment ---- farms, 1992	5 332	3 155	892	437	848
1987	4 836	2 786	933	398	719
$1,000, 1992	283 699	90 288	46 044	48 030	99 337
1987	199 280	75 743	36 875	27 986	58 676
Average per farm ---- dollars, 1992	53 207	28 617	51 619	109 908	117 143
1987	41 208	27 187	39 523	70 317	81 608
Farms by value group:					
$1 to $9,999 ---- 1992	2 205	1 407	266	163	369
1987	2 717	1 669	451	252	345
$10,000 to $19,999 ---- 1992	1 327	803	208	114	202
1987	969	593	189	50	137
$20,000 to $29,999 ---- 1992	821	519	147	50	105
1987	509	246	115	53	95
$30,000 to $49,999 ---- 1992	543	237	170	78	58
1987	279	147	76	13	43
$50,000 to $69,999 ---- 1992	165	85	33	10	37
1987	127	44	49	10	24
$70,000 to $99,999 ---- 1992	101	46	21	6	28
1987	85	30	10	7	38
$100,000 to $199,999 ---- 1992	95	37	28	6	24
1987	87	37	27	5	18
$200,000 to $499,999 ---- 1992	37	9	10	2	16
1987	37	11	10	3	13
$500,000 or more ---- 1992	38	12	9	8	9
1987	26	9	6	5	6
SELECTED MACHINERY AND EQUIPMENT					
Motortrucks, including pickups ---- farms, 1992	4 762	2 877	768	386	731
1987	4 222	2 466	775	356	625
number, 1992	9 820	4 882	1 805	1 020	2 113
1987	9 270	4 323	1 745	1 244	1 958
Wheel tractors ---- farms, 1992	2 896	1 544	558	288	506
1987	2 336	1 126	555	232	423
number, 1992	5 470	2 500	1 160	717	1 093
1987	4 506	1 802	1 105	668	931
Less than 40 horsepower (PTO) ---- farms, 1992	2 385	1 329	431	231	394
1987	1 797	891	422	171	313
number, 1992	3 233	1 637	650	367	579
1987	2 550	1 163	661	304	422
40 horsepower (PTO) or more ---- farms, 1992	1 201	550	295	140	216
1987	932	373	252	107	200
number, 1992	2 237	863	510	350	514
1987	1 956	639	444	364	509
Grain and bean combines ---- farms, 1992	–	–	–	–	–
1987	–	–	–	–	–
number, 1992	–	–	–	–	–
1987	–	–	–	–	–
Cottonpickers and strippers ---- farms, 1992	–	–	–	–	–
1987	–	–	–	–	–
number, 1992	–	–	–	–	–
1987	–	–	–	–	–
Mower conditioners ---- farms, 1992	–	–	–	–	–
1987	–	–	–	–	–
number, 1992	–	–	–	–	–
1987	–	–	–	–	–
Pickup balers ---- farms, 1992	10	5	–	1	4
1987	5	1	1	–	3
number, 1992	12	6	–	(D)	(D)
1987	8	(D)	(D)	–	(D)
1992 INVENTORY					
Manufactured 1988 to 1992:					
Motortrucks, including pickups ---- farms	1 761	1 052	308	132	269
number	3 077	1 417	590	293	777
Wheel tractors ---- farms	753	414	123	60	156
number	1 174	559	194	180	241
Less than 40 horsepower (PTO) ---- farms	575	330	91	48	106
number	693	380	119	63	131
40 horsepower (PTO) or more ---- farms	217	101	45	15	56
number	481	179	75	117	110
Grain and bean combines ---- farms	–	–	–	–	–
number	–	–	–	–	–
Cottonpickers and strippers ---- farms	–	–	–	–	–
number	–	–	–	–	–
Mower conditioners ---- farms	–	–	–	–	–
number	–	–	–	–	–
Pickup balers ---- farms	2	1	–	–	1
number	(D)	(D)	–	–	(D)
Manufactured prior to 1988:					
Motortrucks, including pickups ---- farms	3 623	2 150	602	292	579
number	6 743	3 465	1 215	727	1 336
Wheel tractors ---- farms	2 357	1 237	461	252	407
number	4 296	1 941	966	537	852
Less than 40 horsepower (PTO) ---- farms	1 915	1 058	348	199	310
number	2 540	1 257	531	304	448
40 horsepower (PTO) or more ---- farms	1 054	477	261	132	184
number	1 756	684	435	233	404
Grain and bean combines ---- farms	–	–	–	–	–
number	–	–	–	–	–
Cottonpickers and strippers ---- farms	–	–	–	–	–
number	–	–	–	–	–
Mower conditioners ---- farms	–	–	–	–	–
number	–	–	–	–	–
Pickup balers ---- farms	8	4	–	1	3
number	(D)	(D)	–	(D)	(D)

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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		Hawaii	Hawaii	Honolulu	Kauai	Maui
Commercial fertilizer	farms, 1992	3 931	2 454	648	281	548
	1987	3 522	2 212	638	227	445
	acres on which used, 1992	200 723	70 589	30 899	35 153	64 082
	1987	225 457	83 882	40 096	38 132	63 347
Cropland fertilized, except pastureland	farms, 1992	3 834	2 393	644	266	531
	1987	3 401	2 154	626	196	425
	acres on which used, 1992	187 964	61 627	(D)	(D)	61 641
	1987	214 234	77 627	39 450	34 242	62 915
Pastureland and rangeland fertilized	farms, 1992	144	87	6	28	23
	1987	150	76	14	38	22
	acres on which used, 1992	12 759	8 962	(D)	(D)	2 441
	1987	11 223	6 255	646	3 890	432
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops	farms, 1992	1 790	943	434	105	308
	1987	2 008	1 026	541	98	343
	acres on which used, 1992	53 593	13 282	(D)	(D)	16 588
	1987	68 150	(D)	13 132	(D)	27 864
Nematodes in crops	farms, 1992	489	318	56	18	97
	1987	663	383	97	37	146
	acres on which used, 1992	15 587	1 347	(D)	(D)	8 764
	1987	15 792	1 455	(D)	(D)	8 234
Diseases in crops and orchards	farms, 1992	1 018	582	194	65	177
	1987	1 151	605	246	69	231
	acres on which used, 1992	21 036	8 240	1 730	617	10 449
	1987	(D)	4 832	2 046	(D)	9 894
Weeds, grass, or brush in crops and pasture	farms, 1992	2 820	1 884	362	203	371
	1987	2 887	1 907	434	189	357
	acres on which used, 1992	178 422	78 504	20 695	38 535	40 688
	1987	235 871	101 517	35 219	40 657	58 478
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1992	157	86	27	11	33
	1987	212	114	42	20	36
	acres on which used, 1992	40 292	(D)	15 169	8 654	(D)
	1987	57 481	3 015	17 606	11 626	25 234

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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		Hawaii	Hawaii	Honolulu	Kauai	Maui
FARMS						
Land in farms	farms, 1992	5 336	3 157	892	437	850
	1987	4 870	2 810	938	400	722
	acres, 1992	1 588 843	926 607	91 998	214 452	355 786
	1987	1 721 521	1 007 287	130 771	224 153	359 310
Harvested cropland	farms, 1992	4 472	2 752	745	309	666
	1987	3 837	2 390	716	235	496
	acres, 1992	136 431	52 950	20 692	23 758	39 031
	1987	152 719	63 098	24 779	21 890	42 952
TENURE OF OPERATOR						
Full owners	farms, 1992	3 001	1 796	465	237	503
	1987	2 549	1 471	480	201	397
	acres, 1992	277 035	81 871	17 519	59 508	118 137
	1987	344 157	177 432	19 365	57 662	89 698
Harvested cropland	farms, 1992	2 600	1 603	395	176	426
	1987	2 005	1 237	353	121	294
	acres, 1992	37 446	24 606	4 089	948	7 803
	1987	30 700	9 989	6 113	822	13 776
Part owners	farms, 1992	698	423	58	58	159
	1987	768	459	85	69	155
	acres, 1992	1 012 435	655 149	54 765	76 654	225 867
	1987	1 074 110	610 989	76 386	151 823	234 912
Owned land in farms	acres, 1992	535 633	364 581	(D)	(D)	141 136
	1987	504 749	299 344	1 982	(D)	(D)
Rented land in farms	acres, 1992	476 802	290 568	(D)	(D)	84 731
	1987	569 361	311 645	74 404	(D)	(D)
Harvested cropland	farms, 1992	511	335	51	31	94
	1987	566	382	70	26	88
	acres, 1992	75 868	18 737	14 952	13 423	28 756
	1987	103 808	42 471	16 774	17 881	26 682
Tenants	farms, 1992	1 637	938	369	142	188
	1987	1 553	880	373	130	170
	acres, 1992	299 373	189 587	19 714	78 290	11 782
	1987	303 254	218 866	35 020	14 668	34 700
Harvested cropland	farms, 1992	1 361	814	299	102	146
	1987	1 266	771	293	88	114
	acres, 1992	23 117	9 607	1 651	9 387	2 472
	1987	18 211	10 638	1 892	3 187	2 494
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	1992	3 213	1 867	513	256	577
	1987	2 750	1 543	533	214	460
Not on farm operated	1992	1 695	1 038	301	137	219
	1987	1 713	1 021	326	148	218
Not reported	1992	428	252	78	44	54
	1987	407	246	79	38	44
Operators by principal occupation:						
Farming	1992	2 926	1 663	587	220	456
	1987	2 816	1 545	660	213	398
Other	1992	2 410	1 494	305	217	394
	1987	2 054	1 265	278	187	324
Operators by days worked off farm:						
None	1992	1 961	1 079	425	159	298
	1987	1 723	875	441	143	264
Any	1992	2 864	1 785	355	242	482
	1987	2 728	1 693	398	229	408
1 to 49 days	1992	372	248	47	22	55
	1987	350	202	54	39	55
50 to 99 days	1992	294	215	30	18	31
	1987	274	182	39	15	38
100 to 149 days	1992	334	200	45	27	62
	1987	332	233	25	22	52
150 to 199 days	1992	377	251	31	24	71
	1987	296	205	34	20	37
200 days or more	1992	1 487	871	202	151	263
	1987	1 476	871	246	133	226
Not reported	1992	511	293	112	36	70
	1987	419	242	99	28	50
Operators by years on present farm:						
2 years or less	1992	358	227	58	29	44
	1987	491	294	88	29	80
3 or 4 years	1992	673	404	88	45	136
	1987	580	382	96	25	77
5 to 9 years	1992	1 204	750	201	82	171
	1987	1 042	622	187	82	151
10 years or more	1992	2 136	1 209	369	198	360
	1987	1 907	1 035	399	177	296
Average years on present farm	1992	13.2	12.8	13.9	14.4	13.1
	1987	13.3	12.7	13.9	16.9	12.7
Not reported	1992	965	567	176	83	139
	1987	850	477	168	87	118

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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		Hawaii	Hawaii	Honolulu	Kauai	Maui
OPERATOR CHARACTERISTICS—Con.						
Operators by age group:						
Under 25 years	1992	24	15	3	4	2
	1987	28	22	4	–	2
25 to 34 years	1992	362	237	54	27	44
	1987	505	332	61	37	75
35 to 44 years	1992	1 309	761	184	105	259
	1987	1 151	653	216	83	199
45 to 54 years	1992	1 188	659	205	103	221
	1987	765	450	138	58	119
55 to 59 years	1992	444	292	66	36	50
	1987	555	325	119	48	63
60 to 64 years	1992	530	335	99	34	62
	1987	672	362	163	52	95
65 to 69 years	1992	589	340	124	51	74
	1987	495	275	103	43	74
70 years and over	1992	890	518	157	77	138
	1987	699	391	134	79	95
Average age	1992	53.8	53.7	55.2	54.1	52.6
	1987	53.0	52.5	54.4	55.2	52.0
Operators by sex:						
Male	farms, 1992	4 536	2 680	735	384	737
	1987	4 210	2 434	795	355	626
	acres, 1992	1 511 024	896 409	86 858	209 636	318 121
	1987	1 627 203	932 294	128 333	220 010	346 566
Female	farms, 1992	800	477	157	53	113
	1987	660	376	143	45	96
	acres, 1992	77 819	30 198	5 140	4 816	37 665
	1987	94 318	74 993	2 438	4 143	12 744
TYPE OF ORGANIZATION						
Individual or family (sole proprietorship)	farms, 1992	4 425	2 659	687	369	710
	1987	4 035	2 404	703	335	593
	acres, 1992	244 219	113 696	13 056	64 004	53 463
	1987	429 021	311 993	13 035	56 630	47 363
Partnership	farms, 1992	379	231	70	26	52
	1987	404	216	106	23	59
	acres, 1992	147 620	114 512	8 841	(D)	(D)
	1987	169 792	135 742	9 162	3 353	21 535
Corporation:						
Family held	farms, 1992	341	170	105	20	46
	1987	282	129	92	17	44
	acres, 1992	419 948	249 756	(D)	(D)	90 740
	1987	542 953	238 254	(D)	62 067	(D)
Other than family held	farms, 1992	115	58	19	12	26
	1987	88	33	28	15	12
	acres, 1992	427 756	102 273	52 566	80 489	192 428
	1987	356 096	110 763	(D)	100 651	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1992	76	39	11	10	16
	1987	61	28	9	10	14
	acres, 1992	349 300	346 370	(D)	(D)	(D)
	1987	223 659	210 535	1 511	1 452	10 161

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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		Hawaii	Hawaii	Honolulu	Kauai	Maui
FARMS AND LAND IN FARMS						
Land in farms	farms, 1992	2 077	1 133	500	137	307
	1987	2 049	1 134	502	126	287
	acres, 1992	1 513 440	880 883	86 054	205 411	341 092
	1987	1 634 955	969 965	116 897	215 903	332 190
Average size of farm	acres, 1992	729	777	172	1 499	1 111
	1987	798	855	233	1 714	1 157
Total cropland	farms, 1992	1 865	1 039	428	118	280
	1987	1 814	1 058	406	105	245
	acres, 1992	268 555	101 956	41 650	42 882	82 067
	1987	299 180	119 289	46 642	47 218	86 031
Harvested cropland	farms, 1992	1 814	1 014	419	113	268
	1987	1 758	1 029	394	100	235
	acres, 1992	128 024	46 860	20 111	22 904	38 149
	1987	145 422	57 460	24 129	21 543	42 290
Irrigated land	farms, 1992	1 103	406	359	107	231
	1987	975	326	341	94	214
	acres, 1992	131 192	11 937	26 812	31 630	60 813
	1987	146 907	12 042	35 850	32 239	66 776
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text)	$1,000, 1992	542 961	182 082	149 192	48 371	163 315
	1987	600 637	214 159	167 312	67 094	152 072
Average per farm	dollars, 1992	261 416	160 708	298 384	353 075	531 972
	1987	293 137	188 853	333 290	532 495	529 866
1992 sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops	farms	1 806	1 011	418	111	266
	$1,000	446 105	153 763	97 188	42 916	152 238
Grains	farms	–	–	–	–	–
	$1,000	–	–	–	–	–
Corn for grain	farms	–	–	–	–	–
	$1,000	–	–	–	–	–
Wheat	farms	–	–	–	–	–
	$1,000	–	–	–	–	–
Soybeans	farms	–	–	–	–	–
	$1,000	–	–	–	–	–
Sorghum for grain	farms	–	–	–	–	–
	$1,000	–	–	–	–	–
Barley	farms	–	–	–	–	–
	$1,000	–	–	–	–	–
Oats	farms	–	–	–	–	–
	$1,000	–	–	–	–	–
Other grains	farms	–	–	–	–	–
	$1,000	–	–	–	–	–
Cotton and cottonseed	farms	–	–	–	–	–
	$1,000	–	–	–	–	–
Tobacco	farms	–	–	–	–	–
	$1,000	–	–	–	–	–
Hay, silage, and field seeds	farms	8	4	–	–	4
	$1,000	(D)	28	–	–	(D)
Vegetables, sweet corn, and melons	farms	369	105	149	19	96
	$1,000	(D)	7 536	(D)	(D)	13 520
Fruits, nuts, and berries	farms	652	496	92	27	37
	$1,000	155 467	56 715	35 521	2 753	60 478
Nursery and greenhouse crops	farms	782	368	228	43	143
	$1,000	78 922	42 116	24 987	1 359	10 460
Other crops	farms	280	175	28	50	27
	$1,000	182 684	47 368	(D)	(D)	(D)
Livestock, poultry, and their products	farms	374	181	97	38	58
	$1,000	96 856	28 320	52 004	5 455	11 077
Poultry and poultry products	farms	40	13	16	4	7
	$1,000	21 154	1 160	17 270	(D)	(D)
Dairy products	farms	21	7	12	1	1
	$1,000	(D)	(D)	(D)	(D)	(D)
Cattle and calves	farms	228	132	31	28	37
	$1,000	32 447	20 604	4 652	1 252	5 939
Hogs and pigs	farms	100	23	47	9	21
	$1,000	6 818	518	3 802	1 133	1 365
Sheep, lambs, and wool	farms	22	17	1	1	3
	$1,000	(D)	(D)	(D)	(D)	(D)
Other livestock and livestock products (see text)	farms	72	32	22	7	11
	$1,000	4 775	1 660	2 892	120	102
FARM PRODUCTION EXPENSES[1]						
Total farm production expenses	farms, 1992	2 077	1 133	500	137	307
	1987	2 048	1 133	502	126	287
	$1,000, 1992	452 137	135 913	128 222	51 793	136 210
	1987	482 975	151 353	142 137	62 118	127 367
1992 farm production expenses:						
Livestock and poultry purchased	farms	209	99	58	14	38
	$1,000	7 526	1 205	4 831	279	1 211
Feed for livestock and poultry	farms	352	164	93	35	60
	$1,000	36 468	6 056	23 655	2 508	4 249
Commercially mixed formula feed	farms	181	72	65	18	26
	$1,000	22 138	4 420	14 195	2 037	1 486
Seeds, bulbs, plants, and trees	farms	834	404	219	49	162
	$1,000	12 512	4 779	2 947	1 221	3 565
Commercial fertilizer	farms	1 700	962	394	112	232
	$1,000	29 157	12 773	4 548	4 629	7 208
Agricultural chemicals	farms	1 703	974	391	105	233
	$1,000	19 401	5 852	3 821	3 037	6 690

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		Hawaii	Hawaii	Honolulu	Kauai	Maui
FARM PRODUCTION EXPENSES[1]— Con.						
1992 farm production expenses —Con.						
Petroleum products	farms	2 000	1 102	468	134	296
	$1,000	16 759	5 800	3 572	2 373	5 013
Electricity	farms	1 125	545	334	71	175
	$1,000	5 639	1 752	2 505	430	951
Hired farm labor	farms	964	536	218	50	160
	$1,000	176 790	49 156	45 245	18 899	63 491
Contract labor	farms	367	237	54	11	65
	$1,000	5 982	2 878	859	(D)	(D)
Repair and maintenance	farms	1 815	991	424	120	280
	$1,000	32 526	11 014	6 894	4 795	9 822
Customwork, machine hire, and rental of machinery and equipment	farms	425	261	55	33	76
	$1,000	4 150	2 157	897	(D)	(D)
Interest	farms	707	392	159	35	121
	$1,000	13 030	8 428	2 666	362	1 575
Cash rent	farms	932	482	247	74	129
	$1,000	14 410	2 916	6 029	3 051	2 415
Property taxes	farms	1 544	844	342	102	256
	$1,000	5 118	1 523	1 384	759	1 452
All other farm production expenses	farms	2 077	1 133	500	137	307
	$1,000	72 669	19 623	18 368	7 166	27 512
NET CASH RETURN[1]						
Net cash return from agricultural sales for the farm unit (see text)	farms, 1992	2 077	1 133	500	137	307
	1987	2 048	1 133	502	126	287
	$1,000, 1992	90 824	46 170	20 970	–3 422	27 106
	1987	117 599	62 743	25 175	4 976	24 705
Average per farm	dollars, 1992	43 728	40 750	41 941	–24 977	88 292
	1987	57 421	55 378	50 149	39 491	86 079
Farms with net gains [2]	number, 1992	1 797	975	442	117	263
	1987	1 742	994	415	95	238
	$1,000, 1992	102 326	48 083	22 320	3 676	28 247
	1987	133 799	69 264	29 360	8 106	27 068
Average per farm	dollars, 1992	56 943	49 316	50 499	31 421	107 402
	1987	76 808	69 682	70 748	85 331	113 732
Farms with net losses	number, 1992	280	158	58	20	44
	1987	306	139	87	31	49
	$1,000, 1992	11 503	1 913	1 350	7 098	1 141
	1987	16 200	6 521	4 185	3 131	2 363
Average per farm	dollars, 1992	41 080	12 110	23 275	354 905	25 935
	1987	52 942	46 914	48 107	100 985	48 233
GOVERNMENT PAYMENTS						
Total received	farms, 1992	46	33	7	6	–
	1987	35	19	6	5	5
	$1,000, 1992	247	159	38	50	–
	1987	1 699	52	(D)	(D)	(D)
Average per farm	dollars, 1992	5 361	4 811	5 405	8 330	–
	1987	48 531	2 752	(D)	(D)	(D)
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1992	3	–	2	1	–
	$1,000, 1992	1	–	(D)	(D)	–
Average per farm	dollars, 1992	205	–	(D)	(D)	–
FARMS BY SIZE						
1 to 9 acres	1992	1 052	502	357	64	129
	1987	976	480	339	43	114
10 to 49 acres	1992	683	422	105	39	117
	1987	734	465	120	41	108
50 to 69 acres	1992	59	41	3	7	8
	1987	53	32	4	5	12
70 to 99 acres	1992	33	18	5	4	6
	1987	45	24	6	5	10
100 to 139 acres	1992	34	22	7	1	4
	1987	35	18	8	6	3
140 to 179 acres	1992	25	11	1	4	9
	1987	18	10	–	5	3
180 to 219 acres	1992	12	9	2	1	–
	1987	19	10	3	1	5
220 to 259 acres	1992	3	2	–	1	–
	1987	7	3	1	2	1
260 to 499 acres	1992	50	34	7	1	8
	1987	36	25	2	2	7
500 to 999 acres	1992	26	19	3	2	2
	1987	21	9	5	3	4
1,000 to 1,999 acres	1992	28	14	2	4	8
	1987	30	15	4	6	5
2,000 acres or more	1992	72	39	8	9	16
	1987	75	43	10	7	15
VALUE OF LAND AND BUILDINGS [1]						
Estimated market value of land and buildings:						
Average per farm	dollars, 1992	1 465 522	992 043	1 872 794	1 455 955	2 553 885
	1987	1 096 618	1 059 093	666 498	1 688 230	1 737 359
Average per acre	dollars, 1992	2 011	1 276	10 882	971	2 299
	1987	1 374	1 237	2 862	985	1 501

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		Hawaii	Hawaii	Honolulu	Kauai	Maui
MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment	farms, 1992	2 077	1 133	500	137	307
	1987	2 048	1 133	502	126	287
	$1,000, 1992	241 806	68 517	38 367	42 457	92 465
	1987	174 643	62 316	32 266	25 546	54 516
Average per farm	dollars, 1992	116 421	60 474	76 735	309 904	301 190
	1987	85 275	55 001	64 274	202 744	189 951
Motortrucks, including pickups	farms, 1992	1 927	1 089	443	119	276
	1987	1 904	1 068	443	122	271
	number, 1992	6 099	2 607	1 318	641	1 533
	1987	6 370	2 602	1 315	947	1 506
Wheel tractors	farms, 1992	1 263	614	320	99	230
	1987	1 180	538	332	98	212
	number, 1992	3 052	1 219	746	373	714
	1987	2 937	1 078	751	446	662
Grain and bean combines	farms, 1992	–	–	–	–	–
	1987	–	–	–	–	–
	number, 1992	–	–	–	–	–
	1987	–	–	–	–	–
TENURE OF OPERATOR						
Full owners	farms, 1992	852	474	201	41	136
	1987	809	436	221	35	117
	acres, 1992	251 093	66 735	(D)	(D)	110 976
	1987	306 818	162 705	16 510	53 849	73 754
Part owners	farms, 1992	387	229	51	26	81
	1987	425	249	65	26	85
	acres, 1992	985 008	636 122	54 166	73 858	220 862
	1987	1 058 432	604 194	74 634	149 932	229 672
Tenants	farms, 1992	838	430	248	70	90
	1987	815	449	216	65	85
	acres, 1992	277 339	178 026	(D)	(D)	9 254
	1987	269 705	203 066	25 753	12 122	28 764
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	1992	1 105	603	250	66	186
	1987	1 127	599	293	67	168
Not on farm operated	1992	809	435	203	62	109
	1987	796	453	183	54	106
Not reported	1992	163	95	47	9	12
	1987	126	82	26	5	13
Operators by principal occupation:						
Farming	1992	1 537	807	399	107	224
	1987	1 557	816	429	97	215
Other	1992	540	326	101	30	83
	1987	492	318	73	29	72
Operators by days worked off farm:						
None	1992	985	489	280	69	147
	1987	960	446	303	61	150
Any	1992	854	510	149	60	135
	1987	909	573	153	59	124
1 to 49 days	1992	125	72	23	10	20
	1987	148	88	27	15	18
50 to 99 days	1992	98	65	16	7	10
	1987	71	44	13	1	13
100 to 149 days	1992	96	54	18	6	18
	1987	122	90	5	11	16
150 to 199 days	1992	88	56	9	3	20
	1987	98	69	9	10	10
200 days or more	1992	447	263	83	34	67
	1987	470	282	99	22	67
Not reported	1992	238	134	71	8	25
	1987	180	115	46	6	13
1992 operators by years on present farm:						
2 years or less		140	89	35	6	10
3 or 4 years		234	133	47	16	38
5 to 9 years		496	291	109	30	66
10 years or more		894	448	217	67	162
Average years on present farm		13.1	12.3	14.1	14.8	13.9
Not reported		313	172	92	18	31
1992 operators by age group:						
Under 25 years		13	8	3	1	1
25 to 34 years		178	118	30	11	19
35 to 44 years		601	317	132	43	109
45 to 54 years		485	239	126	36	84
55 to 64 years		397	239	98	22	38
65 years and over		403	212	111	24	56
Average age		51.0	50.7	52.6	49.9	49.8
TYPE OF ORGANIZATION						
Individual or family (sole proprietorship)	farms, 1992	1 491	843	331	95	222
	1987	1 506	901	315	89	201
	acres, 1992	180 234	73 130	(D)	(D)	41 665
	1987	372 486	283 110	7 955	49 682	31 739
Partnership	farms, 1992	192	102	50	14	26
	1987	221	100	76	8	37
	acres, 1992	(D)	112 200	8 216	(D)	(D)
	1987	159 240	129 627	6 064	2 669	20 880

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		Hawaii	Hawaii	Honolulu	Kauai	Maui
TYPE OF ORGANIZATION —Con.						
Corporation:						
Family held	farms, 1992	265	124	94	16	31
	1987	216	91	79	14	32
	acres, 1992	(D)	247 444	15 497	(D)	90 430
	1987	539 955	236 701	(D)	61 966	(D)
Other than family held	farms, 1992	94	46	18	8	22
	1987	72	27	23	12	10
	acres, 1992	426 932	102 134	(D)	(D)	192 380
	1987	349 764	110 490	(D)	100 440	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1992	35	18	7	4	6
	1987	34	15	9	3	7
	acres, 1992	348 297	345 975	976	(D)	(D)
	1987	213 510	210 037	1 511	1 146	816
1992 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)		–	–	–	–	–
Field crops, except cash grains (013)		230	149	17	44	20
Cotton (0131)		–	–	–	–	–
Tobacco (0132)		–	–	–	–	–
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		230	149	17	44	20
Vegetables and melons (016)		296	71	127	9	89
Fruits and tree nuts (017)		524	437	53	17	17
Horticultural specialties (018)		724	338	211	40	135
General farms, primarily crop (019)		6	1	2	1	2
Livestock, except dairy, poultry, and animal specialties (021)		222	114	49	21	38
Beef cattle, except feedlots (0212)		131	92	8	13	18
Dairy farms (024)		20	6	12	1	1
Poultry and eggs (025)		21	5	14	1	1
Animal specialties (027)		32	12	13	3	4
General farms, primarily livestock and animal specialties (029)		2	–	2	–	–
LIVESTOCK AND POULTRY						
Cattle and calves inventory	farms, 1992	255	149	31	34	41
	1987	259	148	34	32	45
	number, 1992	177 244	115 530	15 485	9 968	36 261
	1987	193 062	122 498	27 587	11 100	31 877
Cows and heifers that had calved	farms, 1992	217	129	25	24	39
	1987	218	120	31	29	38
	number, 1992	91 464	60 240	9 389	3 562	18 273
	1987	87 862	58 709	10 184	4 891	14 078
Beef cows	farms, 1992	203	127	15	23	38
	1987	198	113	20	28	37
	number, 1992	80 714	(D)	1 883	(D)	(D)
	1987	76 126	56 877	1 597	(D)	(D)
Milk cows	farms, 1992	22	8	12	1	1
	1987	27	10	13	2	2
	number, 1992	10 750	(D)	7 506	(D)	(D)
	1987	11 736	1 832	8 587	(D)	(D)
Heifers and heifer calves	farms, 1992	198	119	26	21	32
	number, 1992	44 008	28 957	3 937	3 258	7 856
Steers, steer calves, bulls, and bull calves	farms, 1992	229	137	26	31	35
	number, 1992	41 772	26 333	2 159	3 148	10 132
Cattle and calves sold	farms, 1992	228	132	31	28	37
	1987	225	126	31	28	40
	number, 1992	78 620	51 691	8 968	3 042	14 919
	1987	96 239	46 362	30 376	4 328	15 173
Calves	farms, 1992	114	74	13	6	21
	number, 1992	21 043	15 423	1 422	434	3 764
Cattle	farms, 1992	198	114	25	26	33
	1987	198	106	30	26	36
	number, 1992	57 577	36 268	7 546	2 608	11 155
	1987	82 241	38 154	28 706	3 361	12 020
Fattened on grain and concentrates	farms, 1992	30	15	7	–	8
	number, 1992	8 404	778	5 570	–	2 056
Hogs and pigs inventory	farms, 1992	109	31	46	8	24
	1987	136	23	73	8	32
	number, 1992	26 337	2 410	15 885	1 788	6 254
	1987	42 784	2 397	28 822	3 726	7 839
Used or to be used for breeding	farms, 1992	91	24	38	8	21
	1987	111	17	64	7	23
	number, 1992	4 330	374	2 566	292	1 098
	1987	5 786	364	3 608	480	1 334
Other	farms, 1992	100	27	45	7	21
	1987	131	22	71	8	30
	number, 1992	22 007	2 036	13 319	1 496	5 156
	1987	36 998	2 033	25 214	3 246	6 505
Hogs and pigs sold	farms, 1992	100	23	47	9	21
	1987	127	21	71	7	28
	number, 1992	45 626	3 495	26 837	6 086	9 208
	1987	64 618	(D)	41 199	(D)	13 416
Feeder pigs	farms, 1992	10	3	5	–	2
	1987	15	7	5	–	3
	number, 1992	3 812	(D)	2 772	–	(D)
	1987	1 952	(D)	1 130	–	(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		Hawaii	Hawaii	Honolulu	Kauai	Maui
LIVESTOCK AND POULTRY —Con.						
Sheep and lambs inventory	farms, 1992	25	18	1	1	5
	1987	11	6	2	1	2
	number, 1992	22 551	3 380	(D)	(D)	(D)
	1987	21 353	(D)	(D)	(D)	(D)
Sheep and lambs sold	farms, 1992	21	16	1	1	3
	1987	10	5	2	1	2
	number, 1992	1 944	1 484	(D)	(D)	(D)
	1987	(D)	(D)	(D)	(D)	(D)
Hens and pullets of laying age inventory	farms, 1992	50	20	14	4	12
	1987	53	22	17	7	7
	number, 1992	913 430	60 999	747 834	(D)	(D)
	1987	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms, 1992	8	2	5	1	–
	1987	8	1	6	1	–
	number, 1992	1 201 202	(D)	(D)	(D)	–
	1987	2 069 219	(D)	(D)	(D)	–
CROPS HARVESTED						
Sugarcane for sugar	farms, 1992	26	15	3	6	2
	1987	62	48	3	6	5
	acres, 1992	(D)	19 718	(D)	14 911	(D)
	1987	79 140	27 985	(D)	18 522	(D)
	tons, 1992	5 486 813	1 725 480	(D)	1 110 542	(D)
	1987	7 929 989	2 537 023	(D)	1 915 877	(D)
Pineapples harvested	farms, 1992	10	2	2	1	5
	1987	12	–	3	1	8
	acres, 1992	15 488	(D)	(D)	(D)	8 997
	1987	22 254	–	(D)	(D)	(D)
	tons, 1992	556 563	(D)	(D)	(D)	(D)
	1987	683 086	–	(D)	(D)	(D)
Vegetables harvested for sale (see text)	farms, 1992	370	105	150	19	96
	1987	428	133	159	22	114
	acres, 1992	4 853	1 226	825	69	2 732
	1987	5 165	1 427	1 157	79	2 503
Land in orchards	farms, 1992	716	532	105	31	48
	1987	796	612	105	41	38
	acres, 1992	32 343	22 770	797	6 167	2 610
	1987	27 525	22 977	(D)	(D)	(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 13. **Selected Crops: 1992 and 1987**

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

Crop		Hawaii	Hawaii	Honolulu	Kauai	Maui
Harvested cropland	farms, 1992	4 472	2 752	745	309	666
	1987	3 837	2 390	716	235	496
	acres, 1992	136 431	52 950	20 692	23 758	39 031
	1987	152 719	63 098	24 779	21 890	42 952
Irrigated	farms, 1992	2 177	827	568	251	531
	1987	1 796	638	572	182	404
	acres, 1992	83 130	(D)	(D)	20 623	35 056
	1987	87 082	(D)	(D)	16 704	40 077
Sugarcane for sugar	farms, 1992	31	20	3	6	2
	1987	79	65	3	6	5
	acres, 1992	62 915	19 737	(D)	14 911	(D)
	1987	79 234	28 079	(D)	18 522	(D)
	tons, 1992	5 488 214	1 726 881	(D)	1 110 542	(D)
	1987	7 934 181	2 541 215	(D)	1 915 877	(D)
Irrigated	farms, 1992	13	2	3	6	2
	1987	17	3	3	6	5
	acres, 1992	43 212	(D)	(D)	12 834	(D)
	1987	49 121	(D)	(D)	13 964	(D)
1992 farms by acres harvested:						
1 to 24 acres		14	12	1	1	–
25 to 99 acres		5	5	–	–	–
100 to 249 acres		–	–	–	–	–
250 to 499 acres		–	–	–	–	–
500 acres or more		12	3	2	5	2
Pineapples harvested	farms, 1992	21	10	2	4	5
	1987	18	4	3	3	8
	acres, 1992	15 500	10	(D)	(D)	8 997
	1987	22 262	6	(D)	3	(D)
	tons, 1992	556 748	150	(D)	85	(D)
	1987	683 182	56	(D)	70	(D)
Irrigated	farms, 1992	8	–	2	2	4
	1987	9	–	3	1	5
	acres, 1992	12 887	–	(D)	(D)	(D)
	1987	19 674	–	(D)	(D)	(D)
1992 farms by acres harvested:						
1 to 24 acres		14	10	–	4	–
25 to 99 acres		–	–	–	–	–
100 to 249 acres		2	–	–	–	2
250 acres or more		5	–	2	–	3
Vegetables harvested for sale (see text)	farms, 1992	602	174	208	55	165
	1987	710	221	250	53	186
	acres, 1992	5 129	1 311	897	99	2 822
	1987	5 587	1 544	1 318	103	2 622
Irrigated	farms, 1992	454	83	169	47	155
	1987	552	106	227	47	172
	acres, 1992	4 336	1 000	782	93	2 461
	1987	5 045	1 153	1 211	96	2 586
1992 farms by acres harvested:						
0.1 to 4.9 acres		442	142	155	46	99
5.0 to 24.9 acres		116	19	49	9	39
25.0 to 99.9 acres		37	11	4	–	22
100.0 to 249.9 acres		5	1	–	–	4
250.0 to 499.9 acres		1	1	–	–	–
500.0 acres or more		1	–	–	–	1
Land in orchards	farms, 1992	2 537	1 892	235	140	270
	1987	2 128	1 625	233	110	160
	acres, 1992	38 590	28 016	1 036	6 482	3 056
	1987	33 564	28 094	1 311	1 768	2 391
Irrigated	farms, 1992	745	309	161	100	175
	1987	576	242	160	72	102
	acres, 1992	14 095	5 015	696	5 743	2 641
	1987	6 704	2 827	800	1 170	1 907
1992 farms by bearing and nonbearing acres:						
0.1 to 4.9 acres		1 661	1 142	179	102	238
5.0 to 24.9 acres		780	673	51	32	24
25.0 to 99.9 acres		64	53	4	3	4
100.0 to 249.9 acres		14	12	1	–	1
250.0 to 499.9 acres		8	5	–	1	2
500.0 acres or more		10	7	–	2	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		Hawaii	Hawaii	Honolulu	Kauai	Maui
INVENTORY						
Cattle and calves	farms, 1992	874	486	62	140	186
	1987	1 003	532	97	176	198
	number, 1992	191 230	123 114	16 433	12 464	39 219
	1987	211 045	132 022	29 344	13 856	35 823
Farms by inventory:						
1 to 9	farms, 1992	297	169	14	43	71
	1987	344	194	35	53	62
	number, 1992	1 259	685	58	186	330
	1987	1 527	842	124	231	330
10 to 19	farms, 1992	171	76	6	38	51
	1987	188	87	13	44	44
	number, 1992	2 250	976	89	517	668
	1987	2 481	1 135	166	612	568
20 to 49	farms, 1992	158	95	12	31	20
	1987	198	102	8	50	38
	number, 1992	4 743	2 751	406	976	610
	1987	6 140	3 115	317	1 477	1 231
50 to 99	farms, 1992	82	48	6	12	16
	1987	102	49	14	11	28
	number, 1992	5 610	3 222	445	901	1 042
	1987	6 668	3 244	894	710	1 820
100 to 199	farms, 1992	49	32	4	5	8
	1987	70	44	11	5	10
	number, 1992	6 691	4 431	526	579	1 155
	1987	9 415	5 664	(D)	731	(D)
200 to 499	farms, 1992	60	33	12	6	9
	1987	40	23	8	5	4
	number, 1992	18 167	9 298	3 535	2 216	3 118
	1987	12 136	6 295	(D)	1 666	(D)
500 or more	farms, 1992	57	33	8	5	11
	1987	61	33	8	8	12
	number, 1992	152 510	101 751	11 374	7 089	32 296
	1987	172 678	111 727	23 357	8 429	29 165
Cows and heifers that had calved	farms, 1992	689	391	54	101	143
	1987	769	405	73	139	152
	number, 1992	98 436	64 222	9 865	4 773	19 576
	1987	95 263	62 413	11 015	5 992	15 843
Beef cows	farms, 1992	655	375	42	97	141
	1987	724	381	59	133	151
	number, 1992	87 620	62 249	2 354	(D)	(D)
	1987	83 427	60 504	2 416	(D)	(D)
1992 farms by inventory:						
1 to 9	farms	287	154	13	46	74
	number	1 202	596	(D)	(D)	294
10 to 19	farms	109	55	11	22	21
	number	1 420	707	144	303	266
20 to 49	farms	103	62	7	13	21
	number	3 120	1 862	228	403	627
50 to 99	farms	59	41	2	8	8
	number	3 880	2 776	(D)	506	(D)
100 to 199	farms	34	21	5	3	5
	number	4 458	2 612	622	439	785
200 to 499	farms	29	17	4	3	5
	number	7 388	4 153	1 190	750	1 295
500 or more	farms	34	25	–	2	7
	number	66 152	49 543	–	(D)	(D)
Milk cows	farms, 1992	57	30	15	5	7
	1987	73	40	19	9	5
	number, 1992	10 816	1 973	7 511	(D)	(D)
	1987	11 836	1 909	8 599	(D)	(D)
1992 farms by inventory:						
1 to 9	farms	37	24	3	4	6
	number	75	56	5	7	7
10 to 19	farms	–	–	–	–	–
	number	–	–	–	–	–
20 to 49	farms	2	2	–	–	–
	number	(D)	(D)	–	–	–
50 to 99	farms	–	–	–	–	–
	number	–	–	–	–	–
100 to 199	farms	3	–	3	–	–
	number	(D)	–	(D)	–	–
200 to 499	farms	7	2	5	–	–
	number	(D)	(D)	(D)	–	–
500 or more	farms	8	2	4	1	1
	number	7 842	(D)	(D)	(D)	(D)
Heifers and heifer calves	farms, 1992	615	346	42	93	134
	1987	753	395	65	136	157
	number, 1992	47 490	30 784	4 171	3 849	8 686
	1987	61 394	35 532	10 371	3 986	11 505
1992 farms by inventory:						
1 to 9	farms	345	198	7	52	88
	number	1 410	824	23	216	347
10 to 19	farms	80	37	11	20	12
	number	1 059	495	163	271	130
20 to 49	farms	81	50	6	11	14
	number	2 300	1 527	175	288	310
50 to 99	farms	45	26	8	4	7
	number	3 088	1 629	544	323	592
100 to 199	farms	23	12	3	3	5
	number	3 151	1 720	350	387	694
200 to 499	farms	15	6	5	1	3
	number	5 091	2 204	(D)	(D)	1 030
500 or more	farms	26	17	2	2	5
	number	31 391	22 385	(D)	(D)	5 583

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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	Hawaii	Hawaii	Honolulu	Kauai	Maui
INVENTORY — Con.					
Cattle and calves — Con.					
Steers, steer calves, bulls, and bull calves — farms, 1992	730	397	53	125	155
1987	865	449	84	154	178
number, 1992	45 304	28 108	2 397	3 842	10 957
1987	54 388	34 077	7 958	3 878	8 475
1992 farms by inventory:					
1 to 9 — farms	457	245	22	84	106
number	1 781	948	93	346	394
10 to 19 — farms	90	47	12	18	13
number	1 200	609	160	245	186
20 to 49 — farms	90	50	11	12	17
number	2 719	1 614	337	321	447
50 to 99 — farms	34	19	3	4	8
number	2 334	1 251	232	314	537
100 to 199 — farms	24	15	2	4	3
number	3 185	2 076	(D)	(D)	359
200 to 499 — farms	13	7	1	2	3
number	4 294	2 404	(D)	(D)	899
500 or more — farms	22	14	2	1	5
number	29 791	19 206	(D)	(D)	8 135
SALES					
Dairy products sold — farms, 1992	23	9	12	1	1
1987	23	8	12	1	2
$1,000, 1992	31 570	4 307	(D)	(D)	(D)
1987	31 299	3 570	24 411	(D)	(D)
Cattle and calves sold — farms, 1992	699	378	55	118	148
1987	807	417	77	150	163
number, 1992	82 788	54 113	9 234	3 651	15 790
1987	101 315	49 267	30 797	5 149	16 102
$1,000, 1992	33 663	21 284	4 741	1 436	6 202
1987	43 881	18 199	(D)	(D)	(D)
1992 farms by number sold:					
1 to 9 — farms	351	174	18	77	82
number	1 391	723	(D)	(D)	303
10 to 19 — farms	106	57	6	16	27
number	(D)	716	95	(D)	357
20 to 49 — farms	100	59	12	14	15
number	2 897	1 781	294	391	431
50 to 99 — farms	47	32	5	3	7
number	3 036	1 968	378	199	491
100 to 199 — farms	38	25	4	3	6
number	5 067	3 250	525	439	853
200 to 499 — farms	22	9	7	3	3
number	(D)	3 120	2 195	(D)	785
500 or more — farms	35	22	3	2	8
number	62 120	42 555	(D)	(D)	12 570
Calves sold — farms, 1992	344	193	25	41	85
1987	391	209	22	70	90
number, 1992	22 938	16 602	1 535	649	4 152
1987	16 199	9 558	1 750	1 240	3 651
$1,000, 1992	6 195	4 487	414	150	1 144
1987	3 654	2 303	(D)	242	(D)
1992 farms by number sold:					
1 to 9 — farms	174	79	12	31	52
number	650	281	60	140	169
10 to 19 — farms	60	38	3	4	15
number	(D)	520	(D)	55	197
20 to 49 — farms	47	37	3	3	4
number	(D)	1 116	94	(D)	91
50 to 99 — farms	17	10	1	1	5
number	(D)	615	(D)	(D)	350
100 to 199 — farms	20	12	3	2	3
number	2 605	1 621	(D)	(D)	300
200 to 499 — farms	14	8	3	–	3
number	4 098	2 255	871	–	972
500 or more — farms	12	9	–	–	3
number	12 267	10 194	–	–	2 073
Cattle sold — farms, 1992	554	295	44	102	113
1987	609	309	72	112	116
number, 1992	59 850	37 511	7 699	3 002	11 638
1987	85 116	39 709	29 047	3 909	12 451
$1,000, 1992	27 468	16 797	4 328	1 286	5 058
1987	40 226	15 895	(D)	1 785	(D)
1992 farms by number sold:					
1 to 9 — farms	321	163	16	74	68
number	1 187	647	74	248	218
10 to 19 — farms	77	44	8	10	15
number	1 013	549	105	155	204
20 to 49 — farms	59	30	6	11	12
number	1 696	838	148	323	387
50 to 99 — farms	33	20	6	–	7
number	2 244	1 304	421	–	519
100 to 199 — farms	23	17	2	3	1
number	3 265	2 361	(D)	427	(D)
200 to 499 — farms	19	8	3	2	6
number	5 727	2 355	(D)	(D)	(D)
500 or more — farms	22	13	3	2	4
number	44 718	29 457	(D)	(D)	8 346

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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	Hawaii	Hawaii	Honolulu	Kauai	Maui
SALES—Con.					
Cattle and calves sold —Con.					
Cattle fattened on grain and concentrates sold ---- farms, 1992	74	41	7	9	17
1987	87	31	13	16	27
number, 1992	8 622	898	5 570	30	2 124
1987	42 295	(D)	(D)	100	4 414
$1,000, 1992	5 357	452	(D)	(D)	1 258
1987	24 594	(D)	(D)	45	2 426
1992 farms by number sold:					
1 to 9 ---- farms	45	28	1	9	7
number	138	86	(D)	30	(D)
10 to 19 ---- farms	7	7	–	–	–
number	(D)	(D)	–	–	–
20 to 49 ---- farms	7	1	1	–	5
number	220	(D)	(D)	–	(D)
50 to 99 ---- farms	4	2	1	–	1
number	(D)	(D)	(D)	–	(D)
100 to 199 ---- farms	3	2	1	–	–
number	403	(D)	(D)	–	–
200 to 499 ---- farms	6	1	2	–	3
number	1 994	(D)	(D)	–	885
500 or more ---- farms	2	–	1	–	1
number	(D)	–	(D)	–	(D)

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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		Hawaii	Hawaii	Honolulu	Kauai	Maui
INVENTORY						
Hogs and pigs	farms, 1992	253	91	72	26	64
	1987	372	103	151	35	83
	number, 1992	28 570	3 132	16 741	2 066	6 631
	1987	47 564	3 327	30 901	4 288	9 048
Farms by inventory:						
1 to 24	farms, 1992	150	66	20	17	47
	1987	198	80	56	20	42
	number, 1992	1 092	407	224	135	326
	1987	1 445	467	533	144	301
25 to 49	farms, 1992	30	13	12	3	2
	1987	50	10	21	6	13
	number, 1992	964	426	362	(D)	(D)
	1987	1 685	(D)	701	(D)	454
50 to 99	farms, 1992	16	4	7	3	2
	1987	39	6	17	4	12
	number, 1992	1 007	(D)	463	(D)	(D)
	1987	2 555	(D)	1 066	(D)	835
100 to 199	farms, 1992	23	3	13	2	5
	1987	33	1	22	3	7
	number, 1992	3 141	329	1 680	(D)	(D)
	1987	(D)	(D)	3 182	(D)	954
200 to 499	farms, 1992	18	5	11	–	2
	1987	31	6	21	–	4
	number, 1992	5 389	(D)	3 253	–	(D)
	1987	10 411	(D)	(D)	–	(D)
500 to 999	farms, 1992	9	–	5	–	4
	1987	10	–	8	–	2
	number, 1992	5 620	–	3 285	–	2 335
	1987	(D)	–	(D)	–	(D)
1,000 or more	farms, 1992	7	–	4	1	2
	1987	11	–	6	2	3
	number, 1992	11 357	–	7 474	(D)	(D)
	1987	19 747	–	12 199	(D)	(D)
Hogs and pigs used or to be used for breeding	farms, 1992	188	63	55	22	48
	1987	255	55	123	24	53
	number, 1992	4 759	541	2 658	355	1 205
	1987	6 696	574	3 975	587	1 560
1992 farms by inventory:						
1 to 24		146	56	33	19	38
25 to 49		12	5	4	2	1
50 to 99		17	2	10	–	5
100 or more		13	–	8	1	4
Other hogs and pigs	farms, 1992	234	84	71	25	54
	1987	349	96	145	32	76
	number, 1992	23 811	2 591	14 083	1 711	5 426
	1987	40 868	2 753	26 926	3 701	7 488
LITTERS						
Litters of pigs farrowed between —						
Dec. 1 of preceding year and Nov. 30	farms, 1992	194	64	58	23	49
	1987	261	58	124	25	54
	number, 1992	6 843	702	3 710	903	1 528
	1987	9 601	707	5 724	1 115	2 055
Dec. 1 of preceding year and May 31	farms, 1992	178	57	50	23	48
	1987	245	52	117	25	51
	number, 1992	3 338	357	1 705	527	749
	1987	4 931	398	2 902	588	1 043
June 1 and Nov. 30	farms, 1992	157	51	55	18	33
	1987	220	40	116	18	46
	number, 1992	3 505	345	2 005	376	779
	1987	4 670	309	2 822	527	1 012
SALES						
Hogs and pigs sold	farms, 1992	200	59	70	22	49
	1987	307	72	142	26	67
	number, 1992	47 831	4 266	27 326	6 506	9 733
	1987	69 019	4 265	42 618	7 517	14 619
	$1,000, 1992	7 069	600	3 877	1 174	1 419
	1987	10 371	(D)	6 415	(D)	2 262
1992 farms by number sold:						
1 to 24	farms	78	30	19	7	22
	number	773	283	215	74	201
25 to 49	farms	32	8	7	6	11
	number	1 138	272	270	230	366
50 to 99	farms	23	12	6	4	1
	number	1 502	765	383	(D)	(D)
100 to 199	farms	23	3	10	3	7
	number	3 084	350	1 412	488	834
200 to 499	farms	21	4	15	–	2
	number	6 525	(D)	4 563	–	(D)
500 to 999	farms	11	2	6	–	3
	number	7 178	(D)	3 860	–	(D)
1,000 or more	farms	12	–	7	2	3
	number	27 631	–	16 623	(D)	(D)
Feeder pigs sold	farms, 1992	31	10	5	3	13
	1987	60	20	18	10	12
	number, 1992	4 539	685	2 772	180	902
	1987	3 267	773	1 389	421	684
	$1,000, 1992	268	37	174	8	49
	1987	199	(D)	113	(D)	33
Hogs and pigs other than feeder pigs sold	farms, 1992	188	53	69	22	44
	1987	283	63	137	22	61
	number, 1992	43 292	3 581	24 554	6 326	8 831
	1987	65 752	3 492	41 229	7 096	13 935
	$1,000, 1992	6 802	563	3 702	1 166	1 370
	1987	10 171	526	6 302	1 115	2 229

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Table 16. **Poultry—Inventory and Sales: 1992 and 1987**

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

Item		Hawaii	Hawaii	Honolulu	Kauai	Maui
INVENTORY						
Any poultry	farms, 1992	221	103	47	17	54
	1987	237	104	57	21	55
Chickens 3 months old or older	farms, 1992	177	83	32	11	51
	1987	181	82	37	17	45
	number, 1992	935 278	(D)	(D)	(D)	(D)
	1987	(D)	91 678	(D)	(D)	(D)
Hens and pullets of laying age	farms, 1992	174	81	32	11	50
	1987	177	82	33	17	45
	number, 1992	916 055	62 319	748 470	(D)	(D)
	1987	(D)	(D)	(D)	(D)	(D)
1992 farms by inventory:						
1 to 49		142	68	22	9	43
50 to 99		10	6	–	1	3
100 to 399		8	3	3	–	2
400 to 3,199		2	–	1	–	1
3,200 to 9,999		2	2	–	–	–
10,000 to 19,999		1	–	–	1	–
20,000 to 49,999		3	2	1	–	–
50,000 to 99,999		3	–	2	–	1
100,000 or more		3	–	3	–	–
Pullets 3 months old or older not of laying age	farms, 1992	44	27	5	2	10
	1987	53	21	15	6	11
	number, 1992	19 223	(D)	(D)	(D)	83
	1987	118 012	(D)	92 421	(D)	266
Pullet chicks and pullets under 3 months old	farms, 1992	31	16	10	–	5
	1987	39	15	13	5	6
	number, 1992	130 283	(D)	126 332	–	(D)
	1987	113 363	(D)	104 129	(D)	38
Broilers and other meat-type chickens	farms, 1992	32	12	12	4	4
	1987	34	15	10	3	6
	number, 1992	(D)	188	(D)	27	(D)
	1987	407 074	(D)	389 208	(D)	325
Turkeys	farms, 1992	12	9	1	1	1
	1987	10	3	7	–	–
	number, 1992	53	47	(D)	(D)	(D)
	1987	23	6	17	–	–
Turkey hens kept for breeding	farms, 1992	11	9	1	1	–
	1987	4	1	3	–	–
	number, 1992	47	(D)	(D)	(D)	–
	1987	10	(D)	(D)	–	–
Ducks, geese, and other poultry	farms, 1992	108	53	28	9	18
	1987	101	44	31	6	20
SALES						
Any poultry sold	farms, 1992	98	46	26	10	16
	1987	99	36	40	4	19
	$1,000, 1992	21 197	1 183	17 282	(D)	(D)
	1987	21 009	1 006	17 468	(D)	(D)
Hens and pullets sold	farms, 1992	34	15	13	1	5
	1987	31	10	15	2	4
	number, 1992	(D)	(D)	(D)	(D)	(D)
	1987	824 182	35 885	748 815	(D)	(D)
Hens and pullets of laying age sold	farms, 1992	31	14	11	1	5
	1987	28	10	13	1	4
	number, 1992	433 252	34 152	369 889	(D)	(D)
	1987	(D)	(D)	(D)	(D)	(D)
Pullets not of laying age sold	farms, 1992	5	1	3	–	1
	1987	8	4	3	1	–
	number, 1992	(D)	(D)	(D)	–	(D)
	1987	(D)	(D)	(D)	(D)	–
Broilers and other meat-type chickens sold	farms, 1992	14	6	7	1	–
	1987	12	3	8	1	–
	number, 1992	1 201 331	(D)	1 124 189	(D)	–
	1987	2 069 316	(D)	1 957 754	(D)	–
1992 farms by number sold:						
1 to 1,999		9	6	3	–	–
2,000 to 59,999		1	–	1	–	–
60,000 to 99,999		1	–	–	1	–
100,000 to 199,999		–	–	–	–	–
200,000 to 499,999		3	–	3	–	–
500,000 or more		–	–	–	–	–
Turkeys sold	farms, 1992	–	–	–	–	–
	1987	–	–	–	–	–
	number, 1992	–	–	–	–	–
	1987	–	–	–	–	–
Turkeys for slaughter sold	farms, 1992	–	–	–	–	–
	1987	–	–	–	–	–
	number, 1992	–	–	–	–	–
	1987	–	–	–	–	–
Ducks, geese, and other poultry sold	farms, 1992	30	17	7	3	3
	1987	30	13	15	–	2

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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	Hawaii	Hawaii	Honolulu	Kauai	Maui
Sheep and lambs inventory ---- farms, 1992	62	44	3	2	13
1987	42	25	5	5	7
number, 1992	22 938	3 671	(D)	(D)	(D)
1987	21 908	(D)	(D)	(D)	(D)
1992 farms by inventory:					
1 to 24 ---- farms	48	34	2	1	11
number	375	293	(D)	(D)	52
25 to 99 ---- farms	8	6	1	–	1
number	319	(D)	(D)	–	(D)
100 to 299 ---- farms	1	1	–	–	–
number	(D)	(D)	–	–	–
300 to 999 ---- farms	2	2	–	–	–
number	(D)	(D)	–	–	–
1,000 or more ---- farms	3	1	–	1	1
number	(D)	(D)	–	(D)	(D)
Ewes 1 year old or older ---- farms, 1992	50	37	1	2	10
1987	33	21	4	4	4
number, 1992	11 973	2 118	(D)	(D)	(D)
1987	10 983	(D)	(D)	(D)	(D)
Sheep and lambs shorn ---- farms, 1992	25	17	1	2	5
1987	15	13	–	1	1
number, 1992	4 175	2 972	(D)	(D)	(D)
1987	3 196	(D)	–	(D)	(D)
pounds of wool, 1992	18 972	14 906	(D)	(D)	(D)
1987	39 997	(D)	–	(D)	(D)
Sheep and lambs sold ---- farms, 1992	39	29	2	2	6
1987	26	16	4	3	3
number, 1992	2 122	1 586	(D)	(D)	(D)
1987	(D)	682	(D)	(D)	(D)
Sheep, lambs, and wool sold ---- farms, 1992	41	31	2	2	6
1987	27	17	4	3	3
$1,000, 1992	110	84	(D)	(D)	21
1987	105	(D)	(D)	(D)	(D)

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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						
Hawaii	1992	533	3 916	80	248	529
	1987	537	3 551	63	236	294
COUNTIES, 1992						
Hawaii		263	1 980	37	138	250
Honolulu		56	783	11	29	113
Kauai		75	334	12	30	72
Maui		139	819	20	51	94

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									
Hawaii	1992	24	(D)	7	18	5	(D)	12	83
	1987	22	136	8	54	5	1 446	11	(D)
COUNTIES, 1992									
Hawaii		9	146	2	(D)	2	(D)	4	(D)
Honolulu		3	(D)	1	(D)	2	(D)	3	(Z)
Kauai		4	10	1	(D)	–	–	1	(D)
Maui		8	74	3	10	1	(D)	4	(D)

Table 20. **Angora Goats — Inventory and Sales: 1992 and 1987**

[Not published for this State]

Table 21. **Mink and Their Pelts — Inventory and Sales: 1992 and 1987**

[Not published for this State]

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									
Hawaii	1992	78	12 943	4	(D)	36	1 248 047	37	1 408
	1987	66	10 616	2	(D)	32	1 347 115	33	1 063
COUNTIES, 1992									
Hawaii		53	9 018	3	(D)	27	1 043 370	27	1 302
Honolulu		3	(D)	–	–	1	(D)	1	(D)
Kauai		12	(D)	–	–	6	(D)	6	(D)
Maui		10	(D)	1	(D)	2	(D)	3	(D)

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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)
CATFISH							
State Total							
Hawaii	1992	7	(D)	2	(D)	9	(D)
	1987	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 1992							
Hawaii		1	(D)	2	(D)	3	(D)
Honolulu		5	(D)	–	–	5	63
Kauai		1	(D)	–	–	1	(D)
OTHER FISH							
State Total							
Hawaii	1992	7	39	3	(D)	10	390
	1987	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 1992							
Hawaii		3	(D)	–	–	3	(D)
Honolulu		4	(D)	3	(D)	7	(D)
OTHER AQUACULTURE PRODUCTS							
State Total							
Hawaii	1992	6	(X)	4	(X)	10	1 919
	1987	8	(X)	1	(X)	9	3 174
Counties, 1992							
Honolulu		6	(X)	4	(X)	10	1 919

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.

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					
Hawaii	1992	59	855	10	225
	1987	55	795	8	127
Counties, 1992					
Hawaii		23	279	7	168
Honolulu		13	364	2	(D)
Kauai		7	89	1	(D)
Maui		16	123	–	–
GEESE					
State Total					
Hawaii	1992	46	292	2	(D)
	1987	38	233	7	182
Counties, 1992					
Hawaii		25	155	2	(D)
Honolulu		9	(D)	–	–
Kauai		4	(D)	–	–
Maui		8	61	–	–
PIGEONS OR SQUAB					
State Total					
Hawaii	1992	4	(D)	–	–
	1987	5	172	2	(D)
Counties, 1992					
Hawaii		3	32	–	–
Honolulu		1	(D)	–	–

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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					
State Total					
Hawaii	1992	8	1 150	2	(D)
	1987	7	663	6	(D)
QUAIL					
State Total					
Hawaii	1992	4	(D)	3	(D)
	1987	4	781	4	(D)
OTHER POULTRY					
State Total					
Hawaii	1992	29	2 453	16	1 639
	1987	27	5 544	15	8 125
Counties, 1992					
Hawaii		14	1 709	8	974
Honolulu		10	589	3	510
Kauai		3	(D)	2	(D)
Maui		2	(D)	3	(D)
POULTRY HATCHED (SEE TEXT)					
State Total					
Hawaii	1992	17	(D)	35	(D)
	1987	12	(D)	36	(D)
Counties, 1992					
Hawaii		8	2 589	23	3 307
Honolulu		6	(D)	7	(D)
Kauai		1	(D)	3	48
Maui		2	(D)	2	(D)

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						
Hawaii	1992	30	95	–	–	–
	1987	33	111	–	–	–
Counties, 1992						
Hawaii		15	65	–	–	–
Honolulu		3	7	–	–	–
Kauai		7	17	–	–	–
Maui		5	6	–	–	–
GOATS, TOTAL						
State Total						
Hawaii	1992	107	4 955	39	3 027	(NA)
	1987	74	938	34	436	(NA)
Counties, 1992						
Hawaii		48	(D)	9	410	(NA)
Honolulu		11	(D)	6	(D)	(NA)
Kauai		12	154	5	(D)	(NA)
Maui		36	751	19	268	(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, EXCEPT ANGORA AND MILK						
State Total						
Hawaii	1992	88	4 706	32	3 009	401
	1987	58	802	26	382	34
Counties, 1992						
Hawaii		40	(D)	7	(D)	36
Honolulu		8	(D)	5	(D)	(D)
Kauai		10	144	4	(D)	(D)
Maui		30	677	16	258	29
RABBITS AND THEIR PELTS						
State Total						
Hawaii	1992	28	287	3	(D)	(D)
	1987	32	355	13	993	18
Counties, 1992						
Hawaii		13	112	1	(D)	(D)
Honolulu		4	52	1	(D)	(D)
Kauai		5	67	1	(D)	(D)
Maui		6	56	–	–	–
OTHER LIVESTOCK AND LIVESTOCK PRODUCTS						
State Total						
Hawaii	1992	13	(X)	13	(X)	218
	1987	(NA)	(X)	(NA)	(X)	(NA)
Counties, 1992						
Hawaii		6	(X)	3	(X)	(D)
Honolulu		3	(X)	5	(X)	(D)
Maui		4	(X)	5	(X)	18

Table 26. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1992 and 1987

[Not published for this State]

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
IRISH POTATOES (CWT)										
State Total										
Hawaii	13	160	(D)	10	(D)	17	33	3 823	13	30
Counties										
Maui	8	158	(D)	6	85	12	29	3 105	12	(D)
All other counties	5	2	210	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
SWEETPOTATOES (BUSHELS)										
State Total										
Hawaii	37	169	38 255	23	157	44	228	35 739	38	215
Counties										
Hawaii	14	14	(D)	4	(D)	12	15	1 341	7	7
Honolulu	7	(D)	1 555	6	13	16	(D)	(D)	16	(D)
Kauai	3	(D)	(D)	2	(D)	3	(D)	(D)	3	(D)
Maui	13	134	34 394	11	134	13	174	30 053	12	169

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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
SUGARCANE FOR SEED (TONS)										
State Total										
Hawaii	19	(D)	(D)	13	4 299	24	(D)	(D)	11	(D)
Counties										
Hawaii	7	1 060	36 281	1	(D)	13	2 504	63 774	1	(D)
Honolulu	3	(D)	(D)	3	(D)	3	(D)	(D)	3	(D)
Kauai	6	1 388	43 423	6	1 135	5	898	31 260	5	898
Maui	3	(D)	(D)	3	(D)	3	(D)	(D)	2	(D)
SUGARCANE FOR SUGAR (TONS)										
State Total										
Hawaii	31	62 915	5 488 214	13	43 212	79	79 234	7 934 181	17	49 121
Counties										
Hawaii	20	19 737	1 726 881	2	(D)	65	28 079	2 541 215	3	(D)
Honolulu	3	(D)	(D)	3	(D)	3	(D)	(D)	3	(D)
Kauai	6	14 911	1 110 542	6	12 834	6	18 522	1 915 877	6	13 964
Maui	2	(D)	(D)	2	(D)	5	(D)	(D)	5	(D)
SUGARCANE NOT HARVESTED										
State Total										
Hawaii	36	83 428	(X)	14	50 094	57	95 777	(X)	14	56 334
Counties										
Hawaii	22	33 704	(X)	1	(D)	44	37 823	(X)	1	(D)
Honolulu	5	(D)	(X)	4	(D)	3	(D)	(X)	3	(D)
Kauai	7	17 549	(X)	7	15 307	6	22 351	(X)	6	17 904
Maui	2	(D)	(X)	2	(D)	4	(D)	(X)	4	(D)

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
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)										
State Total										
Hawaii	9	(D)	4 685	4	104	8	2 453	5 818	4	167
Counties										
Hawaii	5	143	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Maui	4	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
ALFALFA HAY (TONS, DRY)										
State Total										
Hawaii	1	(D)	(D)	–	–	3	149	725	3	149

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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)										
State Total										
Hawaii	7	(D)	(D)	4	104	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Hawaii	4	(D)	352	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Maui	3	(D)	(D)	3	(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								
Hawaii	602	4 574	454	3 825	710	4 598	552	4 113
Counties								
Hawaii	174	1 040	83	741	221	1 151	106	809
Honolulu	208	852	169	737	250	1 171	227	1 073
Kauai	55	95	47	90	53	101	47	93
Maui	165	2 587	155	2 258	186	2 175	172	2 138
VEGETABLES HARVESTED (SEE TEXT)								
State Total								
Hawaii	602	5 129	454	4 336	710	5 587	552	5 045
Counties								
Hawaii	174	1 311	83	1 000	221	1 544	106	1 153
Honolulu	208	897	169	782	250	1 318	227	1 211
Kauai	55	99	47	93	53	103	47	96
Maui	165	2 822	155	2 461	186	2 622	172	2 586
SNAP BEANS								
State Total								
Hawaii	136	180	88	149	152	330	112	288
Counties								
Hawaii	55	43	23	28	52	49	22	17
Honolulu	45	60	32	46	57	81	49	71
Kauai	11	4	10	3	10	3	9	3
Maui	25	74	23	72	33	197	32	197
BROCCOLI								
State Total								
Hawaii	23	161	21	161	39	166	31	159
Counties								
Hawaii	10	(D)	9	(D)	18	54	12	50
Kauai	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Maui	11	88	10	88	13	87	13	87

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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
CHINESE CABBAGE								
State Total								
Hawaii	59	399	46	338	44	312	40	294
Counties								
Hawaii	19	240	14	232	21	260	17	243
Honolulu	22	65	16	(D)	13	19	13	19
Kauai	4	1	2	(D)	–	–	–	–
Maui	14	92	14	57	10	32	10	32
HEAD CABBAGE								
State Total								
Hawaii	49	458	36	428	62	646	52	604
Counties								
Hawaii	22	(D)	11	120	21	157	13	127
Kauai	2	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Maui	25	313	25	308	36	484	34	472
MUSTARD CABBAGE								
State Total								
Hawaii	46	79	33	73	48	88	38	67
Counties								
Hawaii	11	31	4	27	10	16	5	14
Honolulu	19	17	16	16	28	69	24	51
Kauai	7	1	4	(Z)	5	1	4	(Z)
Maui	9	30	9	30	5	2	5	2
CARROTS								
State Total								
Hawaii	16	10	11	8	16	20	11	16
Counties								
Hawaii	7	2	2	(D)	(NA)	(NA)	(NA)	(NA)
Honolulu	1	(D)	1	(D)	–	–	–	–
Kauai	4	2	4	2	(NA)	(NA)	(NA)	(NA)
Maui	4	(D)	4	(D)	8	14	8	14
CAULIFLOWER								
State Total								
Hawaii	6	36	3	33	13	63	8	58
Counties								
Hawaii	3	3	–	–	8	21	3	16
Maui	3	33	3	33	5	42	5	42
CELERY								
State Total								
Hawaii	8	80	7	79	15	99	14	99
Counties								
Hawaii	6	(D)	5	(D)	9	72	8	71
Maui	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
CHINESE PEAS								
State Total								
Hawaii	22	6	17	5	33	15	26	(D)
Counties								
Hawaii	8	3	3	(D)	16	5	10	(D)
Kauai	4	(Z)	4	(D)	6	1	5	1
Maui	10	3	10	3	5	7	5	7

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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
CUCUMBERS AND PICKLES								
State Total								
Hawaii	103	192	62	140	118	235	88	178
Counties								
Hawaii	39	72	12	38	51	88	27	56
Honolulu	44	67	31	49	47	83	42	62
Kauai	7	3	6	3	7	12	6	11
Maui	13	50	13	50	13	53	13	49
DAIKON								
State Total								
Hawaii	62	233	49	(D)	59	130	49	60
Counties								
Hawaii	12	139	5	68	(NA)	(NA)	(NA)	(NA)
Honolulu	26	34	22	33	36	53	33	51
Kauai	8	3	6	(D)	(NA)	(NA)	(NA)	(NA)
Maui	16	58	16	58	13	(D)	13	7
EGGPLANT								
State Total								
Hawaii	104	115	81	100	102	97	81	90
Counties								
Hawaii	23	20	11	13	31	17	16	11
Honolulu	46	54	40	48	46	60	41	58
Kauai	17	6	13	5	14	12	13	12
Maui	18	35	17	35	11	8	11	8
HERBS, FRESH CUT (SEE TEXT)								
State Total								
Hawaii	65	97	52	89	(NA)	(NA)	(NA)	(NA)
Counties								
Hawaii	13	4	10	4	(NA)	(NA)	(NA)	(NA)
Honolulu	25	47	20	43	(NA)	(NA)	(NA)	(NA)
Kauai	7	3	7	3	(NA)	(NA)	(NA)	(NA)
Maui	20	43	15	39	(NA)	(NA)	(NA)	(NA)
LETTUCE AND ROMAINE								
State Total								
Hawaii	96	494	75	381	86	693	75	645
Counties								
Hawaii	34	166	22	157	27	356	20	310
Honolulu	15	28	13	25	24	68	22	67
Kauai	14	8	10	8	7	2	6	1
Maui	33	292	30	192	28	268	27	267
DRY ONIONS								
State Total								
Hawaii	71	467	66	257	84	306	82	305
Counties								
Hawaii	6	4	4	2	7	5	5	(D)
Honolulu	3	(D)	3	(D)	6	9	6	9
Kauai	1	(D)	1	(D)	4	1	4	(D)
Maui	61	457	58	249	67	292	67	292

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TSF:TIPS92-07172984.DAT;1 9/28/94 07:17:37 UTF:TIPS93-07172984.DAT;1 9/28/94 07:17:37 META:VOL1_TIPS96_CTY_95.DAT;7 9/28/94 07:20:57

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 ONIONS								
State Total								
Hawaii	84	121	59	93	101	173	75	156
Counties								
Hawaii	17	17	5	5	20	16	5	8
Honolulu	38	78	30	65	52	125	44	118
Kauai	11	4	7	2	8	3	6	3
Maui	18	22	17	22	21	29	20	28
OKRA								
State Total								
Hawaii	11	8	8	7	13	7	9	5
Counties								
Honolulu	10	(D)	7	(D)	8	5	8	(D)
Kauai	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
PARSLEY								
State Total								
Hawaii	46	59	35	51	45	79	38	71
Counties								
Hawaii	10	(D)	8	(D)	9	25	7	(D)
Honolulu	26	25	18	19	27	30	22	27
Kauai	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Maui	7	20	6	20	(NA)	(NA)	(NA)	(NA)
SWEET PEPPERS								
State Total								
Hawaii	32	253	26	251	37	198	33	192
Counties								
Hawaii	10	8	6	5	12	10	9	(D)
Honolulu	10	4	8	3	11	10	10	5
Kauai	4	1	4	1	5	2	5	(D)
Maui	8	241	8	241	9	175	9	175
PUMPKINS								
State Total								
Hawaii	15	7	6	3	27	25	19	17
Counties								
Hawaii	10	5	1	(D)	7	3	1	(D)
Honolulu	4	(D)	4	(D)	16	18	14	13
Kauai	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
RADISHES								
State Total								
Hawaii	14	31	12	29	16	48	14	48
Counties								
Hawaii	5	16	4	(D)	(NA)	(NA)	(NA)	(NA)
Honolulu	5	11	4	(D)	6	28	6	28
Kauai	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Maui	1	(D)	1	(D)	5	(D)	5	(D)
SPINACH								
State Total								
Hawaii	21	14	14	11	16	31	11	28
Counties								
Hawaii	6	6	4	(D)	7	14	3	(D)
Honolulu	7	6	2	(D)	5	8	4	(D)
Kauai	5	1	5	1	(NA)	(NA)	(NA)	(NA)
Maui	3	2	3	2	(NA)	(NA)	(NA)	(NA)

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TSF:TIPS92-07172984.DAT;1 9/28/94 07:17:37 UTF:TIPS93-07172984.DAT;1 9/28/94 07:17:37 META:VOL1_TIPS96_CTY_95.DAT;7 9/28/94 07:20:57

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
SQUASH								
State Total								
Hawaii	65	96	45	87	83	156	64	107
Counties								
Hawaii	23	35	10	31	24	59	10	19
Honolulu	25	28	18	23	30	27	27	21
Maui	17	33	17	33	29	70	27	68
SWEET CORN								
State Total								
Hawaii	95	(D)	59	316	105	(D)	71	223
Counties								
Hawaii	36	68	7	10	44	(D)	14	19
Honolulu	22	165	17	157	32	163	30	159
Kauai	15	(D)	15	33	9	15	9	14
Maui	22	118	20	117	20	38	18	32
TOMATOES								
State Total								
Hawaii	79	281	57	253	89	331	74	319
Counties								
Hawaii	28	93	15	69	26	83	16	77
Honolulu	22	15	15	11	25	29	22	25
Kauai	12	6	11	6	9	24	9	24
Maui	17	168	16	167	29	196	27	193
TURNIPS								
State Total								
Hawaii	5	9	2	(D)	(NA)	(NA)	(NA)	(NA)
Counties								
Hawaii	2	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Honolulu	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
MIXED VEGETABLES								
State Total								
Hawaii	10	16	7	14	(NA)	(NA)	(NA)	(NA)
Counties								
Hawaii	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Honolulu	4	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Maui	5	9	3	9	(NA)	(NA)	(NA)	(NA)
WATERCRESS								
State Total								
Hawaii	16	38	12	35	21	37	19	37
Counties								
Hawaii	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Honolulu	10	26	7	25	(NA)	(NA)	(NA)	(NA)
All other counties	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
WATERMELONS								
State Total								
Hawaii	19	(D)	12	(D)	40	692	36	682
Counties								
Hawaii	9	9	3	7	9	12	5	7
Honolulu	4	14	4	14	11	147	11	147
Kauai	2	(D)	2	(D)	5	10	5	10
Maui	4	(D)	3	(D)	15	524	15	518

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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
OTHER VEGETABLES								
State Total								
Hawaii	95	184	70	162	184	319	142	270
Counties								
Hawaii	25	29	8	17	46	80	22	42
Honolulu	52	125	45	118	96	202	87	196
Kauai	7	9	6	9	12	9	8	8
Maui	11	21	11	19	30	27	25	25

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								
Hawaii	2 537	38 590	745	14 095	2 128	33 564	576	6 704
Counties								
Hawaii	1 892	28 016	309	5 015	1 625	28 094	242	2 827
Honolulu	235	1 036	161	696	233	1 311	160	800
Kauai	140	6 482	100	5 743	110	1 768	72	1 170
Maui	270	3 056	175	2 641	160	2 391	102	1 907

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
AVOCADOS									
State Total									
Hawaii 1992	610	637	31 301	335	8 471	526	22 830	378	809 322
1987	412	(D)	(D)	269	(D)	339	18 845	278	926 210
Counties, 1992									
Hawaii	374	455	23 009	192	5 567	331	17 442	238	640 104
Honolulu	43	20	1 033	27	382	39	651	34	10 330
Kauai	59	67	2 672	24	853	50	1 819	29	80 443
Maui	134	95	4 587	92	1 669	106	2 918	77	78 445
BANANAS									
State Total									
Hawaii 1992	700	1 506	556 639	440	116 785	653	439 854	510	(D)
1987	530	1 686	552 880	267	159 283	497	393 597	417	12 947 447
Counties, 1992									
Hawaii	264	618	271 065	173	50 763	242	220 302	173	8 039 403
Honolulu	189	602	188 681	113	38 526	185	150 155	165	2 847 251
Kauai	85	111	38 244	33	3 732	76	34 512	57	804 845
Maui	162	175	58 649	121	23 764	150	34 885	115	(D)

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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
COFFEE (PARCHMENT)									
State Total									
Hawaii 1992	854	7 783	8 438 886	299	3 034 374	823	5 404 512	662	2 484 179
1987	754	2 391	1 164 464	259	293 375	716	871 089	582	1 747 974
Counties, 1992									
Hawaii	799	2 236	1 148 048	273	157 342	782	990 706	642	1 695 120
Honolulu	7	(D)	(D)	4	(D)	7	(D)	3	(D)
Kauai	11	(D)	(D)	5	(D)	7	(D)	2	(D)
Maui	37	(D)	(D)	17	(D)	27	(D)	15	(D)
GUAVAS									
State Total									
Hawaii 1992	258	1 184	116 765	65	12 715	237	104 050	163	12 832 054
1987	141	1 081	121 802	39	21 659	138	100 143	114	16 311 935
Counties, 1992									
Hawaii	190	507	51 433	46	7 285	177	44 148	128	5 603 723
Honolulu	23	(D)	(D)	9	(D)	19	(D)	14	(D)
Kauai	12	(D)	(D)	1	(D)	12	(D)	5	(D)
Maui	33	13	841	9	105	29	736	16	1 025
MANGOES									
State Total									
Hawaii 1992	214	121	6 240	114	1 527	162	4 713	96	(D)
1987	105	109	4 378	52	741	82	3 637	60	150 048
Counties, 1992									
Hawaii	99	50	2 762	51	978	76	1 784	45	32 077
Honolulu	34	26	1 221	17	311	30	910	19	15 514
Kauai	29	10	415	19	56	17	359	8	(D)
Maui	52	35	1 842	27	182	39	1 660	24	104 597
PAPAYAS									
State Total									
Hawaii 1992	465	3 434	1 858 378	224	254 409	426	1 603 969	343	68 487 127
1987	361	3 764	2 552 048	180	944 011	349	1 608 037	318	75 418 707
Counties, 1992									
Hawaii	254	3 047	1 660 281	132	196 922	245	1 463 359	205	64 375 382
Honolulu	62	104	45 463	27	6 951	57	38 512	46	1 527 127
Kauai	54	169	88 870	24	10 409	44	78 461	35	2 466 494
Maui	95	115	63 764	41	40 127	80	23 637	57	118 124
PASSION FRUIT									
State Total									
Hawaii 1992	72	15	1 176	32	394	63	782	41	(D)
1987	41	65	2 324	16	708	35	1 616	30	78 396
Counties, 1992									
Hawaii	35	9	853	24	301	29	552	19	10 430
Honolulu	7	(D)	(D)	1	(D)	7	(D)	5	(D)
Kauai	4	(D)	(D)	2	(D)	4	(D)	–	–
Maui	26	3	176	5	36	23	140	17	890
PERSIMMONS									
State Total									
Hawaii 1992	23	37	2 188	9	240	19	1 948	15	194 250
1987	15	32	1 731	7	554	12	1 177	11	148 970
Counties, 1992									
Hawaii	5	8	(D)	5	(D)	3	(D)	1	(D)
Honolulu	2	(D)	(D)	2	(D)	–	–	–	–
Maui	16	(D)	1 619	2	(D)	16	(D)	14	(D)

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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
PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Hawaii 1992	22	12	525	13	173	16	352	11	9 682
1987	13	10	275	5	26	11	249	6	190
Counties, 1992									
Hawaii	10	7	299	7	93	6	206	4	(D)
Honolulu	1	(D)	(D)	–	–	1	(D)	–	–
Maui	11	(D)	(D)	6	80	9	(D)	7	(D)
OTHER NONCITRUS FRUIT									
State Total									
Hawaii 1992	95	230	10 694	57	8 166	60	2 528	47	73 767
1987	20	56	915	11	106	15	809	13	36 344
Counties, 1992									
Hawaii	50	162	9 134	37	7 701	25	1 433	19	19 483
Honolulu	16	6	177	7	32	14	145	13	8 834
Kauai	16	55	1 017	8	280	10	737	7	39 690
Maui	13	8	366	5	153	11	213	8	5 760
ALL CITRUS FRUIT									
State Total									
Hawaii 1992	458	717	55 381	282	10 568	366	44 813	(X)	(X)
1987	245	358	27 367	136	11 428	198	15 939	(X)	(X)
Counties, 1992									
Hawaii	238	561	44 922	142	6 305	194	38 617	(X)	(X)
Honolulu	53	34	2 472	30	911	45	1 561	(X)	(X)
Kauai	59	43	2 545	38	1 115	43	1 430	(X)	(X)
Maui	108	79	5 442	72	2 237	84	3 205	(X)	(X)
GRAPEFRUIT									
State Total									
Hawaii 1992	38	(D)	(D)	18	338	26	(D)	19	19 035
1987	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 1992									
Hawaii	18	(D)	(D)	6	(D)	16	(D)	11	2 645
Honolulu	3	(D)	(D)	1	(D)	2	(D)	2	(D)
Kauai	6	3	131	6	(D)	1	(D)	–	–
Maui	11	5	276	5	(D)	7	(D)	6	(D)
LEMONS									
State Total									
Hawaii 1992	35	(D)	(D)	14	(D)	30	348	23	(D)
1987	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 1992									
Hawaii	18	7	305	7	14	17	291	12	3 384
Honolulu	1	(D)	(D)	–	–	1	(D)	1	(D)
Kauai	3	1	(D)	2	(D)	2	(D)	1	(D)
Maui	13	4	87	5	(D)	10	(D)	9	970
LIMES									
State Total									
Hawaii 1992	271	(D)	(D)	159	4 227	212	(D)	143	(D)
1987	129	112	11 203	72	5 486	101	5 717	84	228 435
Counties, 1992									
Hawaii	127	206	19 039	80	3 114	102	15 925	66	249 373
Honolulu	29	18	1 326	12	185	24	1 141	18	(D)
Kauai	39	(D)	(D)	27	311	25	(D)	19	21 775
Maui	76	30	2 100	40	617	61	1 483	40	46 639

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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
ORANGES									
State Total									
Hawaii 1992	297	271	20 147	154	3 894	216	16 253	137	(D)
1987	138	163	10 694	72	3 075	104	7 619	82	(D)
Counties, 1992									
Hawaii	156	222	16 924	74	1 903	117	15 021	82	(D)
Honolulu	23	10	748	15	589	17	159	9	2 825
Kauai	40	12	606	17	187	29	419	14	6 804
Maui	78	27	1 869	48	1 215	53	654	32	12 573
TANGELOS									
State Total									
Hawaii 1992	4	2	(D)	3	(D)	4	(D)	2	(D)
1987	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER TANGERINES									
State Total									
Hawaii 1992	256	100	6 989	123	(D)	196	(D)	142	378 883
1987	109	57	3 206	50	845	91	2 361	65	106 682
Counties, 1992									
Hawaii	133	69	4 895	59	1 221	107	3 674	81	299 616
Honolulu	32	6	357	19	(D)	25	(D)	22	9 872
Kauai	36	13	627	18	380	26	247	12	(D)
Maui	55	13	1 110	27	176	38	934	27	(D)
MACADAMIA NUTS (HUSKED, UNSHELLED)									
State Total									
Hawaii 1992	1 196	22 634	1 700 663	419	235 993	1 068	1 464 670	763	53 706 531
1987	1 036	23 233	1 651 533	489	556 309	921	1 095 224	837	44 464 884
Counties, 1992									
Hawaii	1 084	20 183	1 531 369	373	218 775	979	1 312 594	718	50 726 486
Honolulu	16	(D)	782	4	24	13	758	5	(D)
Kauai	37	663	(D)	8	(D)	34	(D)	16	83 163
Maui	59	(D)	(D)	34	(D)	42	(D)	24	(D)
OTHER NUTS (IN SHELL)									
State Total									
Hawaii 1992	25	48	1 990	17	876	20	1 114	10	5 915
1987	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 1992									
Hawaii	10	33	1 322	5	662	7	660	4	3 132
Honolulu	3	1	(D)	2	(D)	2	(D)	2	(D)
Kauai	5	9	361	3	98	4	263	–	–
Maui	7	6	(D)	7	(D)	7	(D)	4	(D)
OTHER FRUITS AND NUTS (SEE TEXT)									
State Total									
Hawaii 1992	129	229	15 090	88	7 967	85	7 123	73	247 959
1987	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 1992									
Hawaii	69	133	8 296	48	4 435	45	3 861	39	69 732
Honolulu	19	24	2 906	15	2 242	13	664	13	34 776
Kauai	16	28	1 114	8	(D)	10	(D)	8	(D)
Maui	25	43	2 774	17	(D)	17	(D)	13	(D)

Table 32. **Berries Harvested for Sale: 1992 and 1987**

[Not published for this State]

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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								
Hawaii	1 580	25 227 763	3 409	81 495	1 139	25 435 239	2 264	56 527
Counties								
Hawaii	732	19 059 096	1 512	43 244	535	17 827 108	1 200	(D)
Honolulu	404	4 720 719	787	25 606	341	5 881 041	479	(D)
Kauai	131	373 866	215	1 643	56	224 582	56	606
Maui	313	1 074 082	895	11 003	207	1 502 508	529	(D)
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)								
State Total								
Hawaii	737	(X)	2 141	(X)	479	(X)	1 421	(X)
Counties								
Hawaii	266	(X)	705	(X)	163	(X)	597	(X)
Honolulu	189	(X)	666	(X)	154	(X)	380	(X)
Kauai	77	(X)	173	(X)	30	(X)	48	(X)
Maui	205	(X)	597	(X)	132	(X)	397	(X)
FLORICULTURE CROPS—BEDDING, FOLIAGE, POTTED FLOWERING PLANTS, AND CUT FLOWERS, TOTAL								
State Total								
Hawaii	1 352	23 638 983	2 718	66 261	(NA)	(NA)	(NA)	(NA)
Counties								
Hawaii	632	18 051 806	1 313	37 069	(NA)	(NA)	(NA)	(NA)
Honolulu	344	4 364 205	576	19 430	(NA)	(NA)	(NA)	(NA)
Kauai	105	277 486	175	999	(NA)	(NA)	(NA)	(NA)
Maui	271	945 486	655	8 763	(NA)	(NA)	(NA)	(NA)
BEDDING PLANTS								
State Total								
Hawaii	73	257 210	33	(D)	38	(D)	16	(D)
Counties								
Hawaii	25	149 110	9	290	15	(D)	(D)	(D)
Honolulu	24	71 800	18	1 105	14	98 655	(D)	506
Kauai	6	(D)	(D)	(D)	3	(D)	(D)	(D)
Maui	18	(D)	(D)	245	6	(D)	(D)	100
CUT FLOWERS AND CUT FLORIST GREENS								
State Total								
Hawaii	958	16 499 708	1 690	36 371	700	16 002 986	1 299	26 447
Counties								
Hawaii	467	14 222 422	799	24 704	359	13 634 640	736	17 247
Honolulu	198	1 699 547	258	5 615	177	1 985 603	220	5 042
Kauai	92	180 624	132	663	30	152 182	20	212
Maui	201	397 115	502	5 389	134	230 561	323	3 946
FOLIAGE PLANTS								
State Total								
Hawaii	268	4 366 328	898	15 853	191	4 880 244	449	12 621
Counties								
Hawaii	135	2 790 816	476	8 103	77	1 883 607	299	4 385
Honolulu	72	1 212 483	272	6 250	68	2 214 136	98	6 418
Kauai	17	25 832	21	73	9	23 300	8	55
Maui	44	337 197	130	1 428	37	759 201	44	1 762

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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)
POTTED FLOWERING PLANTS								
State Total								
Hawaii	295	2 515 737	97	(D)	201	2 414 056	46	8 240
Counties								
Hawaii	120	889 458	30	3 971	75	789 157	15	2 331
Honolulu	114	1 380 375	29	6 460	87	1 264 163	21	4 608
Kauai	16	(D)	(D)	(D)	12	19 220	(D)	44
Maui	45	(D)	(D)	1 702	27	341 516	(D)	1 258
NURSERY CROPS								
State Total								
Hawaii	307	1 286 653	616	13 290	196	1 598 034	392	7 056
Counties								
Hawaii	143	823 618	177	5 713	87	1 182 128	151	3 225
Honolulu	73	271 759	202	5 265	59	256 384	104	2 436
Kauai	24	(D)	38	501	12	12 580	22	230
Maui	67	(D)	199	1 811	38	146 942	116	1 165
SOD HARVESTED								
State Total								
Hawaii	12	(X)	69	862	(NA)	(X)	(NA)	(NA)
Counties								
Hawaii	3	(X)	21	230	(NA)	(X)	(NA)	(NA)
Honolulu	3	(X)	(D)	(D)	(NA)	(X)	(NA)	(NA)
Kauai	3	(X)	(D)	(D)	(NA)	(X)	(NA)	(NA)
Maui	3	(X)	(D)	313	(NA)	(X)	(NA)	(NA)
VEGETABLE AND FLOWER SEEDS								
State Total								
Hawaii	8	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
GREENHOUSE VEGETABLES								
State Total								
Hawaii	32	242 227	(X)	614	20	368 758	(X)	513
Counties								
Hawaii	14	183 672	(X)	224	13	310 246	(X)	265
Honolulu	7	37 555	(X)	288	4	38 500	(X)	(D)
Kauai	10	(D)	(X)	(D)	(NA)	(NA)	(X)	(NA)
Maui	1	(D)	(X)	(D)	(NA)	(NA)	(X)	(NA)
OTHER NURSERY AND GREENHOUSE CROPS								
State Total								
Hawaii	8	(D)	(D)	271	(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
GINGER ROOT (POUNDS)										
State Total										
Hawaii	218	(D)	(D)	33	30	233	253	8 877 747	49	33
Counties										
Hawaii	193	309	8 882 000	17	21	214	244	8 761 791	35	28
Honolulu	14	11	134 336	9	8	14	(D)	74 206	10	3
Kauai	7	2	32 970	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Maui	4	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
LOTUS ROOT (POUNDS)										
State Total										
Hawaii	6	(D)	(D)	5	9	8	25	122 880	6	23
Counties										
Hawaii	1	(D)	(D)	1	(D)	3	2	10 000	3	(D)
Honolulu	5	9	(D)	4	(D)	5	23	112 880	3	(D)
PINEAPPLES HARVESTED (TONS)										
State Total										
Hawaii	21	15 500	556 748	8	12 887	18	22 262	683 182	9	19 674
Counties										
Hawaii	10	10	150	–	–	4	6	56	–	–
Honolulu	2	(D)	(D)	2	(D)	3	(D)	(D)	3	(D)
Kauai	4	(D)	85	2	(D)	3	3	70	1	(D)
Maui	5	8 997	(D)	4	(D)	8	(D)	(D)	5	(D)
PINEAPPLES NOT HARVESTED										
State Total										
Hawaii	12	10 118	(X)	11	9 494	11	11 056	(X)	7	9 796
Counties										
Hawaii	4	4	(X)	3	3	–	–	(X)	–	–
Honolulu	3	(D)	(X)	3	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Kauai	1	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Maui	4	4 998	(X)	4	4 998	6	8 344	(X)	4	8 194
TARO (POUNDS)										
State Total										
Hawaii	219	495	7 290 444	132	(D)	187	413	6 619 249	114	343
Counties										
Hawaii	110	152	1 586 126	31	55	95	110	1 278 739	31	48
Honolulu	28	52	757 067	25	(D)	20	30	282 140	16	26
Kauai	49	205	3 768 327	49	205	51	212	4 687 392	51	212
Maui	32	86	1 178 924	27	81	21	62	370 978	16	57
OTHER										
State Total										
Hawaii	19	864	(X)	15	859	(NA)	(NA)	(X)	(NA)	(NA)
Counties										
Hawaii	8	(D)	(X)	4	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Honolulu	5	(D)	(X)	5	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Kauai	3	365	(X)	3	365	(NA)	(NA)	(X)	(NA)	(NA)
Maui	3	409	(X)	3	409	(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												
Hawaii	1992	3 158	443 911	2 833	23 136	162 604	370	452	1 031	558	424	323
	1987	3 157	483 327	2 689	37 510	210 648	289	509	1 146	465	441	307
COUNTIES, 1992												
Hawaii		1 886	385 777	1 730	17 166	79 413	244	278	528	353	283	200
Honolulu		692	13 096	616	2 653	60 357	66	82	322	80	71	71
Kauai		213	7 335	170	831	3 811	19	34	61	61	20	18
Maui		367	37 703	317	2 486	19 023	41	58	120	64	50	34

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										
Hawaii	1992	1 681	26 855	6 343	371	304 441	9 144	1 106	112 615	7 649
	1987	1 604	54 349	10 931	464	343 292	18 101	1 089	85 686	8 478
COUNTIES, 1992										
Hawaii		1 008	18 059	4 811	249	274 764	7 715	629	92 954	4 640
Honolulu		373	1 550	735	43	2 567	524	276	8 979	1 394
Kauai		107	1 336	209	18	785	109	88	5 214	513
Maui		193	5 910	588	61	26 325	796	113	5 468	1 102

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					
Hawaii	1992	4	15	1	(D)
	1987	7	(D)	1	(D)
AMERICAN INDIAN					
State Total					
Hawaii	1992	8	(D)	5	(D)
	1987	1	(D)	1	(D)
ASIAN OR PACIFIC ISLANDER					
State Total					
Hawaii	1992	3 091	191 349	1 304	151 407
	1987	3 094	475 032	1 427	430 679
Counties, 1992					
Hawaii		1 866	133 480	716	106 903
Honolulu		650	(D)	357	8 884
Kauai		212	(D)	79	5 263
Maui		363	37 684	152	30 357

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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
HAWAIIAN					
State Total					
Hawaii	1992	493	85 168	154	57 749
	1987	480	266 165	141	243 881
Counties, 1992					
Hawaii		274	58 411	74	39 260
Honolulu		65	7 260	27	(D)
Kauai		42	4 454	18	(D)
Maui		112	15 043	35	9 519
JAPANESE					
State Total					
Hawaii	1992	1 943	94 341	811	85 935
	1987	2 039	132 124	996	122 542
Counties, 1992					
Hawaii		1 160	67 018	406	61 589
Honolulu		440	4 007	251	2 790
Kauai		138	2 041	51	899
Maui		205	21 275	103	20 657
CHINESE					
State Total					
Hawaii	1992	175	6 235	101	4 572
	1987	174	29 271	89	18 515
Counties, 1992					
Hawaii		62	3 771	34	3 386
Honolulu		85	1 138	55	760
Kauai		9	383	5	335
Maui		19	943	7	91
FILIPINO					
State Total					
Hawaii	1992	442	5 174	219	2 994
	1987	374	47 278	187	45 632
Counties, 1992					
Hawaii		341	3 876	187	2 517
Honolulu		52	422	20	164
Kauai		22	453	5	223
Maui		27	423	7	90
KOREAN					
State Total					
Hawaii	1992	38	431	19	157
	1987	27	194	14	109
Counties, 1992					
Hawaii		29	404	15	151
Honolulu		8	(D)	4	6
Kauai		1	(D)	–	–
OTHER RACES (SEE TEXT)					
State Total					
Hawaii	1992	55	(D)	44	(D)
	1987	55	8 248	24	(D)
Counties, 1992					
Hawaii		13	(D)	9	(D)
Honolulu		40	233	34	210
Kauai		1	(D)	–	–
Maui		1	(D)	1	(D)

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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					
Hawaii	1992	154	63 809	58	61 951
	1987	110	21 738	38	18 498
COUNTIES, 1992					
Hawaii		87	(D)	31	(D)
Honolulu		13	1 515	4	(D)
Kauai		21	509	7	303
Maui		33	(D)	16	(D)

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													
Hawaii	1992	15	275 386	9	–	2	–	–	4	–	3	–	12
	1987	5	204 180	4	–	–	–	–	1	–	1	–	4
Counties, 1992													
Hawaii		4	(D)	2	–	–	–	–	2	–	1	–	3
Honolulu		2	(D)	2	–	–	–	–	–	–	2	–	–
Kauai		3	(D)	2	–	–	–	–	1	–	–	–	3
Maui		6	(D)	3	–	2	–	–	1	–	–	–	6

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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)
Hawaii	**4**	**(D)**	**(D)**	**10**	**193**	**57**

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:24 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APXB_95.TIPS;1 * 9/28/94 06:40:00 TAPE: NOreel FRAME: 1
TSF:TIPS92-06403762.DAT;1 9/28/94 06:40:53 UTF:TIPS93-06403762.DAT;1 9/28/94 06:40:54 META:VOL1_TIPS96_APXB_95.DAT;2 9/28/94 06:41:43

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.

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	19.4
Land in farms ---- acres	1.3
Value of land and buildings ---- $1,000	6.4
Market value of agricultural products sold ---- $1,000	2.1
Harvested cropland ---- acres	3.1
Corn for grain or seed ---- acres	–
Wheat for grain ---- acres	–
Livestock and poultry inventory:	
Cattle and calves ---- number	2.7
Hogs and pigs ---- number	6.3
Hens and pullets of laying age ---- number	.1

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. In Hawaii, sampling error in the census data results only from the nonresponse sample.

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. In Hawaii, both complete count items and sample 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 included under the following section headings: farm production expenditures, fertilizer and chemical usage, farm machinery and equipment, value of land and buildings, and farm-related income.

Table B provides the generalized reliability estimates of the estimated number of farms in a county reporting complete count and sample count items. These are derived from regression equations. The 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.

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	6.7
50	4.8
75	3.9
100	3.4
150	2.8
200	2.4
300	2.0
500	1.6
750	1.3
1,000	1.2
1,500	1.0
2,000	.9
SAMPLE COUNT ITEM	
Number of farms reporting:	
25	6.9
50	5.1
75	4.3
100	3.8
150	3.3
200	3.0
300	2.7
500	2.5
750	2.3
1,000	2.2
1,500	2.1
2,000	2.1

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. Both parts of the table reflect the variability from the nonresponse survey for the items of interest.

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.

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 enumeration of farms. 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 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.

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	5 336	1.5
Land in farms ---- acres	1 588 843	.1
Average size of farm ---- acres	298	1.5
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD		
Total sales (see text) ---- farms	5 336	1.5
$1,000	552 054	.2
Average per farm ---- dollars	103 458	1.5
Farms by value of sales:		
Less than $1,000 (see text) ---- farms	1 004	2.4
$1,000	235	3.0
$1,000 to $2,499 ---- farms	786	2.4
$1,000	1 297	2.4
$2,500 to $4,999 ---- farms	754	2.2
$1,000	2 657	2.2
$5,000 to $9,999 ---- farms	715	2.2
$1,000	4 904	2.2
$10,000 to $19,999 ---- farms	698	2.1
$1,000	9 791	2.2
$20,000 to $24,999 ---- farms	165	3.4
$1,000	3 638	3.4
$25,000 to $39,999 ---- farms	376	2.6
$1,000	11 717	2.6
$40,000 to $49,999 ---- farms	108	3.6
$1,000	4 764	3.7
$50,000 to $99,999 ---- farms	291	2.4
$1,000	19 529	2.3
$100,000 to $249,999 ---- farms	221	–
$1,000	34 611	–
$250,000 to $499,999 ---- farms	105	–
$1,000	36 357	–
$500,000 or more ---- farms	113	–
$1,000	422 555	–
Sales by commodity or commodity group:		
Crops, including nursery and greenhouse crops ---- farms	3 966	1.5
$1,000	453 410	.2
Grains ---- farms	–	–
$1,000	–	–
Corn for grain ---- farms	–	–
$1,000	–	–
Wheat ---- farms	–	–
$1,000	–	–
Soybeans ---- farms	–	–
$1,000	–	–
Sorghum for grain ---- farms	–	–
$1,000	–	–
Barley ---- farms	–	–
$1,000	–	–
Oats ---- farms	–	–
$1,000	–	–
Other grains ---- farms	–	–
$1,000	–	–
Cotton and cottonseed ---- farms	–	–
$1,000	–	–
Tobacco ---- farms	–	–
$1,000	–	–
Hay, silage, and field seeds ---- farms	9	8.6
$1,000	248	3.5
Vegetables, sweet corn, and melons ---- farms	601	1.8
$1,000	29 540	.7
Fruits, nuts, and berries ---- farms	1 837	1.7
$1,000	158 769	.2
Nursery and greenhouse crops ---- farms	1 580	1.7
$1,000	81 495	.5
Other crops ---- farms	455	2.1
$1,000	183 357	.1
Livestock, poultry, and their products ---- farms	1 040	1.7
$1,000	98 644	.2
Poultry and poultry products ---- farms	98	3.8
$1,000	21 197	(L)
Dairy products ---- farms	23	2.5
$1,000	31 570	.1
Cattle and calves ---- farms	699	1.9
$1,000	33 663	.3
Hogs and pigs ---- farms	200	2.7
$1,000	7 069	1.3
Sheep, lambs, and wool ---- farms	41	5.6
$1,000	110	4.4
Other livestock and livestock products (see text) ---- farms	182	2.9
$1,000	5 035	1.3
Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms	435	2.3
$1,000	2 469	2.3

Item	Total	Relative standard error of estimate (percent)
FARM PRODUCTION EXPENSES[1]		
Total farm production expenses ---- farms	5 336	1.6
$1,000	466 826	.2
Average per farm ---- dollars	87 486	1.6
Livestock and poultry purchased ---- farms	478	2.1
$1,000	7 856	.5
Feed for livestock and poultry ---- farms	921	1.9
$1,000	37 060	.2
Commercially mixed formula feeds ---- farms	371	2.0
$1,000	22 286	.2
Seeds, bulbs, plants, and trees ---- farms	1 507	1.7
$1,000	12 655	.2
Commercial fertilizer ---- farms	4 028	1.6
$1,000	30 574	.3
Agricultural chemicals ---- farms	3 853	1.6
$1,000	20 396	.3
Petroleum products ---- farms	4 831	1.6
$1,000	18 110	.3
Electricity ---- farms	1 938	1.5
$1,000	5 917	.3
Hired farm labor ---- farms	1 447	1.4
$1,000	178 788	.1
Contract labor ---- farms	665	2.0
$1,000	6 406	.8
Repair and maintenance ---- farms	3 872	1.6
$1,000	34 231	.2
Customwork, machine hire, and rental of machinery and equipment ---- farms	775	1.9
$1,000	4 395	.6
Interest expense ---- farms	1 048	1.5
$1,000	14 051	.5
Secured by real estate ---- farms	603	1.8
$1,000	6 063	1.0
Not secured by real estate ---- farms	535	1.6
$1,000	7 988	.2
Cash rent ---- farms	1 583	1.6
$1,000	15 249	.3
Property taxes ---- farms	4 129	1.6
$1,000	6 696	.8
All other farm production expenses ---- farms	4 701	1.6
$1,000	74 443	.2
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT) [1]		
All farms ---- number	5 336	1.6
$1,000	85 228	.5
Average per farm ---- dollars	15 972	1.7
Farms with net gains [2] ---- number	3 223	1.6
$1,000	105 335	.5
Average net gain ---- dollars	32 682	1.6
Farms with net losses ---- number	2 113	2.0
$1,000	20 107	.8
Average net loss ---- dollars	9 516	2.1
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME		
Government payments ---- farms	83	3.6
$1,000	358	4.4
Other farm-related income [1] ---- farms	415	2.3
$1,000	5 712	.9
Customwork and other agricultural services ---- farms	218	3.0
$1,000	1 917	2.0
Gross cash rent or share payments ---- farms	185	2.9
$1,000	3 392	.8
Forest products and Christmas trees ---- farms	31	6.5
$1,000	318	2.7
Other farm-related income sources ---- farms	28	6.9
$1,000	85	8.4
COMMODITY CREDIT CORPORATION LOANS		
Total ---- farms	4	10.7
$1,000	(D)	(D)

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	4 735	1.6
	acres	293 371	.4
Harvested cropland	farms	4 472	1.6
	acres	136 431	.3
Farms by acres harvested:			
1 to 9 acres	farms	3 857	1.7
	acres	10 838	1.6
10 to 19 acres	farms	366	2.2
	acres	4 682	2.1
20 to 29 acres	farms	90	2.7
	acres	2 118	2.8
30 to 49 acres	farms	58	1.9
	acres	2 164	1.8
50 to 99 acres	farms	39	2.9
	acres	2 479	2.9
100 to 199 acres	farms	24	3.3
	acres	(D)	(D)
200 to 499 acres	farms	11	4.0
	acres	3 321	5.3
500 to 999 acres	farms	3	–
	acres	(D)	(D)
1,000 acres or more	farms	24	–
	acres	105 401	–
Cropland:			
Pasture or grazing only	farms	492	2.3
	acres	37 610	2.2
Other cropland	farms	1 048	1.7
	acres	119 330	.1
Total woodland	farms	279	2.5
	acres	109 391	.2
Pastureland and rangeland other than cropland and woodland pastured	farms	713	1.9
	acres	942 174	.2
Land in house lots, ponds, roads, wasteland, etc.	farms	2 060	1.6
	acres	243 907	.1
Irrigated land	farms	2 220	1.5
	acres	134 338	.1
Acres irrigated:			
1 to 9 acres	farms	1 950	1.6
	acres	4 594	1.6
10 to 49 acres	farms	214	1.7
	acres	4 063	1.4
50 to 99 acres	farms	13	3.6
	acres	820	5.1
100 to 199 acres	farms	18	–
	acres	2 346	–
200 to 499 acres	farms	6	–
	acres	(D)	(D)
500 to 999 acres	farms	1	–
	acres	(D)	(D)
1,000 acres or more	farms	18	–
	acres	120 094	–
Harvested cropland irrigated	farms	2 177	1.5
	acres	83 130	.1
Pasture and other land irrigated	farms	118	3.1
	acres	51 208	.1
Land under federal acreage reduction programs:			
Diverted under annual commodity programs	farms	–	–
	acres	–	–
Conservation Reserve or Wetlands Reserve Programs	farms	10	10.3
	acres	57	7.0
VALUE OF LAND AND BUILDINGS [1]			
Estimated market value of land and buildings	farms	5 336	1.6
	$1,000	3 853 602	.5
Average per farm	dollars	722 189	1.7
Average per acre	dollars	2 425	.6
VALUE OF MACHINERY AND EQUIPMENT [1]			
Estimated market value of all machinery and equipment	farms	5 332	1.6
	$1,000	283 699	.5
Average per farm	dollars	53 207	1.7
AGRICULTURAL CHEMICALS [1]			
Commercial fertilizer	farms	3 931	1.6
	acres on which used	200 723	.2

Item		Total	Relative standard error of estimate (percent)
TENURE OF OPERATOR			
All operators	farms	5 336	1.5
	acres	1 588 843	.1
Full owners	farms	3 001	1.8
	acres	277 035	.3
Part owners	farms	698	1.6
	acres	1 012 435	.1
Tenants	farms	1 637	1.7
	acres	299 373	.4
OWNED AND RENTED LAND			
Land owned	farms	3 707	1.6
	acres	897 000	.4
Owned land in farms	farms	3 699	1.6
	acres	812 668	.1
Land rented or leased from others	farms	2 341	1.5
	acres	823 992	.2
	landlords	3 357	1.4
Rented or leased land in farms	farms	2 335	1.5
	acres	776 175	.2
Land rented or leased to others	farms	272	2.3
	acres	132 149	2.7
OPERATOR CHARACTERISTICS			
Operators by place of residence:			
On farm operated		3 213	1.6
Not on farm operated		1 695	1.6
Not reported		428	2.2
Operators by principal occupation:			
Farming		2 926	1.5
Other		2 410	1.9
Operators by days worked off farm:			
Any		2 864	1.8
200 days or more		1 487	1.9
Operators by sex:			
Male	farms	4 536	1.5
	acres	1 511 024	.1
Female	farms	800	2.1
	acres	77 819	1.0
Average age of operator	years	53.8	2.2
FARMS BY TYPE OF ORGANIZATION			
Individual or family (sole proprietorship)	farms	4 425	1.6
	acres	244 219	.8
Partnership	farms	379	2.3
	acres	147 620	.3
Corporation:			
Family held	farms	341	1.6
	acres	419 948	.1
More than 10 stockholders	farms	11	3.3
10 or less stockholders	farms	330	1.6
Other than family held	farms	115	2.2
	acres	427 756	(L)
More than 10 stockholders	farms	23	1.9
10 or less stockholders	farms	92	2.7
Other—cooperative, estate or trust, institutional, etc.	farms	76	3.2
	acres	349 300	(L)
HIRED FARM LABOR			
Hired workers by days worked:			
150 days or more	farms	745	1.1
	workers	9 008	.2
Less than 150 days	farms	1 188	1.6
	workers	5 737	1.0
INJURIES AND DEATHS			
Farm-related injuries:			
Operator and family members	farms	45	4.8
	number	59	4.1
Hired workers	farms	112	1.2
	number	1 017	.2
Farm-related deaths:			
Operator and family members	farms	–	–
	number	–	–
Hired workers	farms	–	–
	number	–	–

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	3 410	1.7
	acres	(D)	(D)
10 to 49 acres	farms	1 342	1.6
	acres	27 022	1.6
50 to 69 acres	farms	122	3.0
	acres	6 875	3.0
70 to 99 acres	farms	84	3.7
	acres	7 001	3.7
100 to 139 acres	farms	61	4.1
	acres	6 989	4.1
140 to 179 acres	farms	46	4.3
	acres	7 144	4.4
180 to 219 acres	farms	38	4.9
	acres	7 433	4.8
220 to 259 acres	farms	13	7.6
	acres	(D)	(D)
260 to 499 acres	farms	82	3.8
	acres	28 396	3.8
500 to 999 acres	farms	34	4.7
	acres	22 587	4.7
1,000 to 1,999 acres	farms	31	–
	acres	43 878	–
2,000 acres or more	farms	73	–
	acres	1 416 376	–
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION			
Cash grains (011)	farms	–	–
	acres	–	–
Field crops, except cash grains (013)	farms	378	2.2
	acres	(D)	(D)
Vegetables and melons (016)	farms	485	1.9
	acres	(D)	(D)
Fruits and tree nuts (017)	farms	2 019	1.8
	acres	155 897	.3
Horticultural specialties (018)	farms	1 429	1.7
	acres	18 425	1.3
General farms, primarily crop (019)	farms	21	7.7
	acres	(D)	(D)
Livestock, except dairy, poultry, and animal specialties (021)	farms	784	1.9
	acres	1 037 947	.2
Dairy farms (024)	farms	22	2.6
	acres	19 502	.2
Poultry and eggs (025)	farms	48	4.5
	acres	1 530	.5
Animal specialties (027)	farms	121	3.6
	acres	4 897	4.0
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.			
General farms, primarily livestock and animal specialties (029)	farms	29	6.3
	acres	6 355	1.7
LIVESTOCK			
Cattle and calves inventory	farms	874	1.9
	number	191 230	.4
Beef cows	farms	655	2.0
	number	87 620	.4
Milk cows	farms	57	4.1
	number	10 816	.1
Cattle and calves sold	farms	699	1.9
	number	82 788	.4
	$1,000	33 663	.3
Hogs and pigs inventory	farms	253	2.6
	number	28 570	1.6
Hogs and pigs sold	farms	200	2.7
	number	47 831	1.4
	$1,000	7 069	1.3
Sheep and lambs of all ages inventory	farms	62	4.8
	number	22 938	.9
Sheep and lambs sold	farms	39	5.6
	number	2 122	8.5
Horses and ponies inventory	farms	533	2.2
	number	3 916	1.7
Horses and ponies sold	farms	80	3.8
	number	248	3.4
POULTRY			
Chickens 3 months old or older inventory	farms	177	3.2
	number	935 278	(L)
Hens and pullets of laying age	farms	174	3.3
	number	916 055	(L)
Broilers and other meat-type chickens sold	farms	14	7.7
	number	1 201 331	(L)
CROPS HARVESTED			
Sugarcane for sugar	farms	31	4.0
	acres	62 915	(L)
	tons	5 488 214	(L)
Pineapples harvested	farms	21	–
	acres	15 500	–
	tons	556 748	–
Vegetables harvested for sale (see text)	farms	602	1.8
	acres	5 129	1.7
Land in orchards	farms	2 537	1.7
	acres	38 590	.8

[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	2 077	1.5
Land in farms — acres	1 513 440	.1
Average size of farm — acres	729	1.5
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD		
Total sales (see text) — farms	2 077	1.5
$1,000	542 961	.2
Average per farm — dollars	261 416	1.5
Farms by value of sales:		
$10,000 to $19,999 — farms	698	2.1
$1,000	9 791	2.2
$20,000 to $24,999 — farms	165	3.4
$1,000	3 638	3.4
$25,000 to $39,999 — farms	376	2.6
$1,000	11 717	2.6
$40,000 to $49,999 — farms	108	3.6
$1,000	4 764	3.7
$50,000 to $99,999 — farms	291	2.4
$1,000	19 529	2.3
$100,000 to $249,999 — farms	221	–
$1,000	34 611	–
$250,000 to $499,999 — farms	105	–
$1,000	36 357	–
$500,000 or more — farms	113	–
$1,000	422 555	–
Sales by commodity or commodity group:		
Crops, including nursery and greenhouse crops — farms	1 806	1.6
$1,000	446 105	.2
Grains — farms	–	–
$1,000	–	–
Corn for grain — farms	–	–
$1,000	–	–
Wheat — farms	–	–
$1,000	–	–
Soybeans — farms	–	–
$1,000	–	–
Sorghum for grain — farms	–	–
$1,000	–	–
Barley — farms	–	–
$1,000	–	–
Oats — farms	–	–
$1,000	–	–
Other grains — farms	–	–
$1,000	–	–
Cotton and cottonseed — farms	–	–
$1,000	–	–
Tobacco — farms	–	–
$1,000	–	–
Hay, silage, and field seeds — farms	8	9.6
$1,000	(D)	(D)
Vegetables, sweet corn, and melons — farms	369	2.0
$1,000	(D)	(D)
Fruits, nuts, and berries — farms	652	2.1
$1,000	155 467	.2
Nursery and greenhouse crops — farms	782	1.7
$1,000	78 922	.5
Other crops — farms	280	2.3
$1,000	182 684	.1
Livestock, poultry, and their products — farms	374	1.7
$1,000	96 856	.2
Poultry and poultry products — farms	40	4.3
$1,000	21 154	(L)
Dairy products — farms	21	1.7
$1,000	(D)	(D)
Cattle and calves — farms	228	1.8
$1,000	32 447	.2
Hogs and pigs — farms	100	3.2
$1,000	6 818	1.3
Sheep, lambs, and wool — farms	22	5.4
$1,000	(D)	(D)
Other livestock and livestock products (see text) — farms	72	3.4
$1,000	4 775	1.3
Value of agricultural products sold directly to individuals for human consumption (see text) — farms	148	2.8
$1,000	1 988	2.7

Item	Total	Relative standard error of estimate (percent)
FARM PRODUCTION EXPENSES[1]		
Total farm production expenses — farms	2 077	1.6
$1,000	452 137	.1
Average per farm — dollars	217 688	1.6
Livestock and poultry purchased — farms	209	2.0
$1,000	7 526	.4
Feed for livestock and poultry — farms	352	1.8
$1,000	36 468	.1
Commercially mixed formula feeds — farms	181	2.0
$1,000	22 138	.2
Seeds, bulbs, plants, and trees — farms	834	1.7
$1,000	12 512	.2
Commercial fertilizer — farms	1 700	1.7
$1,000	29 157	.2
Agricultural chemicals — farms	1 703	1.7
$1,000	19 401	.2
Petroleum products — farms	2 000	1.6
$1,000	16 759	.3
Electricity — farms	1 125	1.5
$1,000	5 639	.2
Hired farm labor — farms	964	1.3
$1,000	176 790	.1
Contract labor — farms	367	2.1
$1,000	5 982	.8
Repair and maintenance — farms	1 815	1.6
$1,000	32 526	.2
Customwork, machine hire, and rental of machinery and equipment — farms	425	2.0
$1,000	4 150	.5
Interest expense — farms	707	1.5
$1,000	13 030	.4
Secured by real estate — farms	374	1.7
$1,000	5 135	.9
Not secured by real estate — farms	404	1.6
$1,000	7 895	.2
Cash rent — farms	932	1.6
$1,000	14 410	.3
Property taxes — farms	1 544	1.6
$1,000	5 118	.5
All other farm production expenses — farms	2 077	1.6
$1,000	72 669	.2
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT) [1]		
All farms — number	2 077	1.6
$1,000	90 824	.5
Average per farm — dollars	43 728	1.7
Farms with net gains [2] — number	1 797	1.6
$1,000	102 326	.5
Average net gain — dollars	56 943	1.7
Farms with net losses — number	280	2.1
$1,000	11 503	.4
Average net loss — dollars	41 080	2.1
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME		
Government payments — farms	46	3.9
$1,000	247	4.8
Other farm-related income [1] — farms	154	2.7
$1,000	4 835	.8
Customwork and other agricultural services — farms	75	4.0
$1,000	1 479	2.2
Gross cash rent or share payments — farms	79	3.1
$1,000	3 067	.5
Forest products and Christmas trees — farms	7	11.1
$1,000	(D)	(D)
Other farm-related income sources — farms	8	9.7
$1,000	(D)	(D)
COMMODITY CREDIT CORPORATION LOANS		
Total — farms	3	–
$1,000	(D)	(D)

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	1 865	1.6
acres	268 555	.3
Harvested cropland — farms	1 814	1.6
acres	128 024	.2
Cropland:		
Pasture or grazing only — farms	129	3.0
acres	(D)	(D)
Total woodland — farms	98	3.0
acres	106 332	.1
Pastureland and rangeland other than cropland and woodland pastured — farms	239	1.8
acres	899 301	.1
Land in house lots, ponds, roads, wasteland, etc. — farms	870	1.6
acres	239 252	.1
Irrigated land — farms	1 103	1.5
acres	131 192	.1
Harvested cropland irrigated — farms	1 090	1.5
acres	80 542	.1
Pasture and other land irrigated — farms	55	3.4
acres	50 650	(L)
Land under federal acreage reduction programs:		
Diverted under annual commodity programs — farms	–	–
acres	–	–
Conservation Reserve or Wetlands Reserve Programs — farms	4	13.2
acres	(D)	(D)
VALUE OF LAND AND BUILDINGS [1]		
Estimated market value of land and buildings — farms	2 077	1.6
$1,000	3 043 890	.3
Average per farm — dollars	1 465 522	1.6
Average per acre — dollars	2 011	.3
VALUE OF MACHINERY AND EQUIPMENT [1]		
Estimated market value of all machinery and equipment — farms	2 077	1.6
$1,000	241 806	.3
Average per farm — dollars	116 421	1.6
AGRICULTURAL CHEMICALS [1]		
Commercial fertilizer — farms	1 667	1.7
acres on which used	192 416	.2
TENURE OF OPERATOR		
All operators — farms	2 077	1.5
acres	1 513 440	.1
Full owners — farms	852	1.8
acres	251 093	.2
Part owners — farms	387	1.6
acres	985 008	.1
Tenants — farms	838	1.9
acres	277 339	.3
OWNED AND RENTED LAND		
Land owned — farms	1 243	1.5
acres	854 721	.1
Owned land in farms — farms	1 239	1.5
acres	782 672	.1
Land rented or leased from others — farms	1 229	1.6
acres	778 351	.1
landlords	1 936	1.4
Rented or leased land in farms — farms	1 225	1.6
acres	730 768	.1
Land rented or leased to others — farms	135	2.5
acres	119 632	.1
OPERATOR CHARACTERISTICS		
Operators by place of residence:		
On farm operated	1 105	1.7
Not on farm operated	809	1.7
Not reported	163	2.7
Operators by principal occupation:		
Farming	1 537	1.5
Other	540	2.1
Operators by days worked off farm:		
Any	854	1.9
200 days or more	447	2.2
Operators by sex:		
Male	1 818	1.5
Female	259	2.7
Average age of operator — years	51.0	2.1

Item	Total	Relative standard error of estimate (percent)
FARMS BY TYPE OF ORGANIZATION		
Individual or family (sole proprietorship) — farms	1 491	1.8
acres	180 234	.6
Partnership — farms	192	2.5
acres	(D)	(D)
Corporation:		
Family held — farms	265	1.4
acres	(D)	(D)
More than 10 stockholders — farms	11	3.3
10 or less stockholders — farms	254	1.5
Other than family held — farms	94	2.0
acres	426 932	(L)
More than 10 stockholders — farms	21	2.1
10 or less stockholders — farms	73	2.5
Other—cooperative, estate or trust, institutional, etc. — farms	35	3.1
acres	348 297	(L)
HIRED FARM LABOR		
Hired workers by days worked:		
150 days or more — farms	642	.9
workers	8 838	.1
Less than 150 days — farms	726	1.5
workers	4 645	.9
INJURIES AND DEATHS		
Farm-related injuries:		
Operator and family members — farms	22	4.6
number	35	3.6
Hired workers — farms	100	1.1
number	(D)	(D)
Farm-related deaths:		
Operator and family members — farms	–	–
number	–	–
Hired workers — farms	–	–
number	–	–
FARMS BY SIZE		
1 to 9 acres	1 052	2.0
10 to 49 acres	683	1.7
50 to 69 acres	59	3.1
70 to 99 acres	33	3.6
100 to 139 acres	34	4.6
140 to 179 acres	25	4.5
180 to 219 acres	12	6.4
220 to 259 acres	3	–
260 to 499 acres	50	4.4
500 to 999 acres	26	4.6
1,000 to 1,999 acres	28	–
2,000 acres or more	72	–
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION		
Cash grains (011)	–	–
Field crops, except cash grains (013)	230	2.5
Vegetables and melons (016)	296	2.1
Fruits and tree nuts (017)	524	2.3
Horticultural specialties (018)	724	1.7
General farms, primarily crop (019)	6	15.1
Livestock, except dairy, poultry, and animal specialties (021)	222	2.0
Dairy farms (024)	20	1.8
Poultry and eggs (025)	21	3.1
Animal specialties (027)	32	5.3
General farms, primarily livestock and animal specialties (029)	2	–
LIVESTOCK		
Cattle and calves inventory — farms	255	1.9
number	177 244	.3
Beef cows — farms	203	2.0
number	80 714	.4
Milk cows — farms	22	2.3
number	10 750	.1
Cattle and calves sold — farms	228	1.8
number	78 620	.4
$1,000	32 447	.2
Hogs and pigs inventory — farms	109	3.1
number	26 337	1.6
Hogs and pigs sold — farms	100	3.2
number	45 626	1.5
$1,000	6 818	1.3
Sheep and lambs of all ages inventory — farms	25	5.6
number	22 551	.9
Sheep and lambs sold — farms	21	5.2
number	1 944	9.2
Horses and ponies inventory — farms	154	2.4
number	1 967	1.2
Horses and ponies sold — farms	33	4.5
number	155	4.0

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	51	4.5
	number	932 002	(L)
Hens and pullets of laying age	farms	50	4.6
	number	913 430	(L)
Broilers and other meat-type chickens sold	farms	8	5.6
	number	1 201 202	(L)
CROPS HARVESTED			
Sugarcane for sugar	farms	26	3.4
	acres	(D)	(D)
	tons	5 486 813	(L)
Pineapples harvested	farms	10	–
	acres	15 488	–
	tons	556 563	–
Vegetables harvested for sale (see text)	farms	370	2.0
	acres	4 853	1.7
Land in orchards	farms	716	2.0
	acres	32 343	.7

[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	9.6	2.0	1.4	1.9
Land in farms	acres	–7.7	.2	–7.4	.1
Average size of farm	acres	–15.6	1.6	–8.6	1.7
Estimated market value of land and buildings [1]:					
Average per farm	dollars	19.7	2.5	33.6	2.7
Average per acre	dollars	42.1	1.0	46.4	.6
Estimated market value of all machinery and equipment [1]:					
Average per farm	dollars	29.1	2.6	36.5	2.8
Farms by size:					
1 to 9 acres		19.4	2.4	7.8	2.6
10 to 49 acres		–4.2	2.0	–6.9	2.1
50 to 179 acres		–8.2	2.6	–	2.9
180 to 499 acres		3.9	4.4	4.8	5.2
500 to 999 acres		9.7	6.8	23.8	7.3
1,000 to 1,999 acres		–13.9	–	–6.7	–
2,000 acres or more		–6.4	–	–4.0	–
Total cropland	farms	13.5	2.1	2.8	2.0
	acres	–10.4	.4	–10.2	.3
Harvested cropland	farms	16.5	2.1	3.2	2.1
	acres	–10.7	.3	–12.0	.2
Irrigated land	farms	21.5	2.1	13.1	2.0
	acres	–9.8	.1	–10.7	.1
Market value of agricultural products sold	$1,000	–9.5	.2	–9.6	.2
Average per farm	dollars	–17.4	1.5	–10.8	1.7
Crops, including nursery and greenhouse crops	$1,000	–9.0	.2	–9.2	.2
Livestock, poultry, and their products	$1,000	–11.5	.2	–11.4	.2
Farms by value of sales:					
Less than $2,500		27.7	2.5	(X)	(X)
$2,500 to $4,999		11.9	3.0	(X)	(X)
$5,000 to $9,999		–4.0	2.5	(X)	(X)
$10,000 to $24,999		–5.3	2.5	–5.3	2.5
$25,000 to $49,999		1.7	3.2	1.7	3.2
$50,000 to $99,999		1.4	3.0	1.4	3.0
$100,000 to $249,999		13.3	–	13.3	–
$250,000 to $499,999		26.5	–	26.5	–
$500,000 or more		16.5	–	16.5	–
Total farm production expenses [1]	$1,000	–5.8	1.5	–6.4	1.5
Average per farm	dollars	–14.1	1.7	–7.7	1.8
Net cash return from agricultural sales for the farm unit (see text) [1]	farms	9.6	2.1	1.4	2.0
	$1,000	–25.2	.4	–22.8	.4
Average per farm	dollars	–31.7	1.4	–23.8	1.6
Operators by principal occupation:					
Farming		3.9	1.8	–1.3	1.9
Other		17.3	2.7	9.8	3.0
Operators by days worked off farm:					
Any		5.0	5.6	–6.1	5.0
200 days or more		.7	5.4	–4.9	5.2
Livestock and poultry:					
Cattle and calves inventory	farms	–12.9	2.1	–1.5	2.4
	number	–9.4	.4	–8.2	.4
Beef cows	farms	–9.5	2.3	2.5	2.8
	number	5.0	.6	6.0	.5
Milk cows	farms	–21.9	4.4	–18.5	3.1
	number	–8.6	.1	–8.4	.1
Cattle and calves sold	farms	–13.4	2.1	1.3	2.5
	number	–18.3	.4	–18.3	.3
Hogs and pigs inventory	farms	–32.0	2.3	–19.9	3.4
	number	–39.9	1.5	–38.4	1.6
Hogs and pigs sold	farms	–34.9	2.3	–21.3	3.5
	number	–30.7	1.4	–29.4	1.5
Sheep and lambs inventory	farms	47.6	10.2	127.3	18.6
	number	4.7	1.0	5.6	.9
Chickens 3 months old or older inventory	farms	–2.2	4.2	–8.9	5.4
	number	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms	16.7	11.7	–	5.6
	number	–41.9	(L)	–41.9	(L)
Selected crops harvested:					
Sugarcane for sugar	farms	–60.8	2.1	–58.1	2.1
	acres	–20.6	(L)	(D)	(D)
	tons	–30.8	(L)	–30.8	(L)
Pineapples harvested	farms	16.7	–	–16.7	–
	acres	–30.4	–	–30.4	–
	tons	–18.5	–	–18.5	–
Vegetables harvested for sale (see text)	farms	–15.2	2.0	–13.6	2.4
	acres	–8.2	1.9	–6.0	2.0
Land in orchards	farms	19.2	2.6	–10.1	2.4
	acres	15.0	1.2	17.5	1.1

[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)
Hawaii	**5 336**	**1.5**	**1 588 843**	**.1**	**298**	**1.5**	**722 189**	**1.7**	**283 699**	**.5**
Hawaii	3 157	1.6	926 607	.2	294	1.6	495 001	1.9	90 288	.8
Honolulu	892	1.4	91 998	.7	103	1.6	1 144 965	1.8	46 044	.8
Kauai	437	1.7	214 452	.2	491	1.8	730 246	2.7	48 030	.5
Maui	850	1.5	355 786	.2	419	1.5	1 118 184	2.0	99 337	.3

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)
Hawaii	**53 207**	**1.7**	**552 054**	**.2**	**103 458**	**1.5**	**5 336**	**1.6**	**466 826**	**.2**
Hawaii	28 617	1.9	187 593	.3	59 421	1.6	3 157	1.7	143 433	.3
Honolulu	51 619	2.0	150 527	.2	168 752	1.4	892	1.8	130 070	.2
Kauai	109 908	2.5	49 166	.2	112 509	1.8	437	2.4	54 729	.2
Maui	117 143	1.9	164 767	.1	193 844	1.5	850	1.9	138 595	.1

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)
Hawaii	**478**	**2.1**	**7 856**	**.5**	**921**	**1.9**	**37 060**	**.2**	**1 507**	**1.7**	**12 655**	**.2**
Hawaii	236	2.6	1 403	1.7	448	2.2	6 267	.5	717	2.0	4 852	.4
Honolulu	88	3.4	4 873	.5	155	2.7	23 841	.2	328	2.2	2 966	.4
Kauai	51	5.4	312	1.7	118	3.7	2 562	.4	131	3.7	1 239	.8
Maui	103	3.8	1 268	.7	200	3.0	4 389	.3	331	2.2	3 598	.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)
Hawaii	**4 028**	**1.6**	**30 574**	**.3**	**3 853**	**1.6**	**20 396**	**.3**	**4 831**	**1.6**	**18 110**	**.3**
Hawaii	2 521	1.7	13 710	.5	2 448	1.7	6 427	.6	2 844	1.7	6 575	.6
Honolulu	661	1.9	4 686	.4	622	1.9	3 907	.4	813	1.8	3 745	.4
Kauai	285	2.6	4 808	.2	265	2.7	3 232	.4	402	2.4	2 549	.3
Maui	561	2.0	7 369	.1	518	2.0	6 831	.2	772	1.9	5 241	.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)
Hawaii	**1 938**	**1.5**	**5 917**	**.3**	**1 447**	**1.4**	**178 788**	**.1**	**665**	**2.0**	**6 406**	**.8**
Hawaii	1 026	1.8	1 886	.5	850	1.7	49 500	.2	465	2.3	3 214	1.4
Honolulu	451	1.9	2 552	.3	257	1.7	45 432	.1	68	3.7	869	2.5
Kauai	144	3.3	486	.6	97	3.5	19 993	.1	25	6.6	(D)	(D)
Maui	317	2.1	992	.5	243	2.0	63 863	.1	107	3.3	(D)	(D)

See footnotes at end of table.

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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)
Hawaii	**3 872**	**1.6**	**34 231**	**.2**	**775**	**1.9**	**4 395**	**.6**	**1 048**	**1.5**	**14 051**	**.5**
Hawaii	2 275	1.7	11 970	.4	478	2.2	2 320	1.0	627	1.8	9 129	.5
Honolulu	623	1.8	7 063	.3	77	3.5	914	.3	193	2.0	2 771	1.0
Kauai	315	2.6	5 067	.4	68	4.4	(D)	(D)	58	4.6	407	2.7
Maui	659	1.9	10 132	.2	152	2.9	(D)	(D)	170	2.5	1 744	1.5

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)
Hawaii	**1 583**	**1.6**	**15 249**	**.3**	**4 129**	**1.6**	**6 696**	**.8**	**4 701**	**1.6**	**74 443**	**.2**
Hawaii	884	1.8	3 239	.8	2 458	1.7	2 362	1.4	2 736	1.7	20 578	.4
Honolulu	345	2.2	6 235	.4	623	1.9	1 635	1.1	814	1.8	18 581	.2
Kauai	138	3.2	3 284	.2	339	2.7	975	1.3	379	2.5	7 488	.3
Maui	216	2.4	2 491	.4	709	2.0	1 724	.8	772	1.9	27 795	.1

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)
Hawaii	**5 336**	**1.6**	**85 228**	**.5**	**4 735**	**1.6**	**293 371**	**.4**	**4 472**	**1.6**	**136 431**	**.3**
Hawaii	3 157	1.7	44 160	.6	2 893	1.6	116 068	.6	2 752	1.6	52 950	.6
Honolulu	892	1.8	20 457	.8	764	1.5	43 587	.6	745	1.5	20 692	.2
Kauai	437	2.4	–5 562	1.5	345	1.9	(D)	(D)	309	2.0	23 758	.1
Maui	850	1.9	26 173	.4	733	1.5	(D)	(D)	666	1.6	39 031	.2

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)
Hawaii	**2 220**	**1.5**	**134 338**	**.1**	**874**	**1.9**	**191 230**	**.4**	**655**	**2.0**	**87 620**	**.4**
Hawaii	842	1.8	13 013	.4	486	2.1	123 114	.5	375	2.2	62 249	.5
Honolulu	579	1.6	27 196	.1	62	4.1	16 433	1.0	42	5.2	2 354	3.2
Kauai	258	2.2	32 580	.1	140	3.1	12 464	1.2	97	3.6	(D)	(D)
Maui	541	1.6	61 549	.1	186	2.8	39 219	.6	141	3.1	(D)	(D)

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)
Hawaii	**57**	**4.1**	**10 816**	**.1**	**253**	**2.6**	**28 570**	**1.6**	**62**	**4.8**	**22 938**	**.9**
Hawaii	30	6.1	1 973	.6	91	4.0	3 132	6.8	44	5.5	3 671	5.6
Honolulu	15	5.3	7 511	(L)	72	3.8	16 741	1.9	3	21.4	(D)	(D)
Kauai	5	15.1	(D)	(D)	26	7.3	2 066	4.9	2	23.1	(D)	(D)
Maui	7	11.9	(D)	(D)	64	4.4	6 631	2.5	13	11.0	(D)	(D)

See footnotes at end of table.

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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)
Hawaii	**174**	**3.3**	**916 055**	**–**	**14**	**7.7**	**1 201 331**	**–**
Hawaii	81	4.4	62 319	.2	6	14.2	(D)	(D)
Honolulu	32	6.0	748 470	(L)	7	9.3	1 124 189	(L)
Kauai	11	12.4	(D)	(D)	1	–	(D)	(D)
Maui	50	5.3	(D)	(D)	–	–	–	–

Geographic area	Selected crops harvested											
	Sugarcane for sugar						Pineapples harvested					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Tons	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Tons	Relative standard error of estimate (percent)
Hawaii	**31**	**4.0**	**62 915**	**–**	**5 488 214**	**–**	**21**	**–**	**15 500**	**–**	**556 748**	**–**
Hawaii	20	6.2	19 737	.1	1 726 881	.1	10	–	10	–	150	–
Honolulu	3	–	(D)	(D)	(D)	(D)	2	–	(D)	(D)	(D)	(D)
Kauai	6	–	14 911	–	1 110 542	–	4	–	(D)	(D)	85	–
Maui	2	–	(D)	(D)	(D)	(D)	5	–	8 997	–	(D)	(D)

Geographic area	Selected crops harvested —Con.							
	Vegetables harvested for sale (see text)				Land in orchards			
	Farms		Acres		Farms		Acres	
	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)
Hawaii	**602**	**1.8**	**5 129**	**1.7**	**2 537**	**1.7**	**38 590**	**.8**
Hawaii	174	2.7	1 311	1.1	1 892	1.7	28 016	1.0
Honolulu	208	2.6	897	2.2	235	2.4	1 036	2.4
Kauai	55	4.8	99	9.1	140	3.1	6 482	.3
Maui	165	2.5	2 822	2.8	270	2.5	3 056	.6

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

TIPS [UPF] BATCH_519 [ACEN,C_ARLEDGE] 10/ 7/94 11:24 AM MACHINE: EPCV24 DATA:VOL1_TIPS_APX_95.TIPS;1 * 10/ 5/94 14:29:00 TAPE: NOreel FRAME: 10
TSF:TIPS92-14294872.DAT;1 10/ 5/94 14:29:54 UTF:TIPS93-14294872.DAT;1 10/ 5/94 14:29:54 META:VOL1_TIPS96_APX_95.DAT;10 10/ 5/94 14:30:28

Appendix D.
Report Form and Information Sheet

The report form and information sheet are shown on the following pages.

FILE: /usr/sys06/21201f.
PRINTED: Fri Jul 29 10:48:39 1994
CREATED: Thu Dec 16 15:08:51 1993

DUE BY FEBRUARY 1, 1993

OMB No. 0607-0722: Approval Expires 09/30/94

FORM 92-A0212 (10-25-91) U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS

UNITED STATES CENSUS OF AGRICULTURE

AG CENSUS USA

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-A0212

- 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

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.*

S1

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.* →		046

For this census report, these are the acres in "THIS PLACE." If the entry is zero, please refer to the INFORMATION SHEET, section 1.

	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*
     - 3 ☐ Forest Service
     - 4 ☐ Taylor Grazing, Sec. 3 (BLM)
     - 5 ☐ Indian Land
     - 6 ☐ Other – *Specify* _____
   - 2 ☐ NO – *Go to item 8*

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/sys06/21202f.
PRINTED: Fri Jul 29 10:49:49 1994
CREATED: Thu Dec 16 15:21:02 1993

INSTRUCTIONS – Please report your crops in the appropriate section. Use section 6 to report ONLY those CROPS NOT listed in sections 2 through 5. (DO NOT include crops grown on land rented to others.)

SECTION 2

Was any SUGARCANE or PINEAPPLES harvested or growing on "THIS PLACE" in 1992?

S2 1 ☐ YES – *Complete this section* 2 ☐ NO – *Go to section 3*

	Acres harvested or for future harvest	Quantity harvested	Acres irrigated
1. Sugarcane for sugar harvested in 1992 *(DO NOT report tons of raw or refined sugar.)*	722	723 Tons of cane	724
2. Sugarcane harvested for seed in 1992	725	726 Tons	727
3. Sugarcane NOT harvested in 1992	731		733
4. Pineapples harvested in the year ending May 31, 1992	061	062 Tons	063
5. Pineapples NOT harvested in the year ending May 31, 1992	064		066

SECTION 3

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 4*

	Acres		Acres irrigated	
	Whole acres	Tenths	Whole acres	Tenths
1. Land from which vegetables were harvested in 1992	375	/10	376	/10

2. From the list below, enter the crop name and code for each crop harvested in 1992.	Crop name	Code	Acres harvested		Acres irrigated	
			Whole acres	Tenths	Whole acres	Tenths
				/10	1	/10
				/10	1	/10
				/10	1	/10
				/10	1	/10
				/10	1	/10
				/10	1	/10
				/10	1	/10
				/10	1	/10

If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 5.

If more space is needed, use a separate sheet of paper.

Crop name	Code	Crop name	Code	Crop name	Code
Beans, snap (bush and pole)	381	Cucumbers and pickles	411	Pumpkins	449
Broccoli	385	Daikon	413	Radishes	451
Cabbage, Chinese	389	Eggplant	415	Spinach	457
Cabbage, head	391	Herbs, fresh cut	455	Squash	459
Cabbage, mustard	393	Lettuce and romaine	427	Sweet corn	461
Carrots	397	Onions, dry	433	Tomatoes	463
Cauliflower	399	Onions, green	435	Watercress	471
Celery	401	Parsley	439	Watermelons	473
Chinese peas	405	Peppers, sweet	443	Other vegetables – *Specify*	475

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FILE: /usr/sys06/21203f.
PRINTED: Fri Jul 29 10:51:02 1994
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SECTION 4 Was there a COMBINED TOTAL of 20 or more nut trees, banana plants, coffee trees, or fruit trees including citrus on "THIS PLACE" in 1992? *(DO NOT include abandoned acres.)*

S8 1 ☐ YES – *Complete this section* 2 ☐ NO – *Go to section 5*

	Total acres		Acres irrigated	
	Whole acres	Tenths	Whole acres	Tenths
1. TOTAL ACRES in bearing and nonbearing fruit orchards, groves, coffee trees, nut trees, and banana plants	121	/10	122	/10

2. Report the following information for each crop even if not harvested because of low prices or damage from weather. For interplanted trees, estimate the area covered by each kind of fruit.

Crop name	NUMBER OF TREES OR PLANTS OF –		Acres of trees/plants all ages		Quantity harvested
	Nonbearing age	Bearing age	Whole acres	Tenths	
Avocados	135	136	137	/10	138 Pounds
Bananas	141	142	143	/10	144 Pounds
Coffee (1991–92 crop)	153	154	155	/10	156 Pounds (parchment) — OR — 1 Pounds (cherry)
Guavas	183	184	185	/10	186 Pounds
Limes	285	286	287	/10	288 Pounds
Macadamia nuts	333	334	335	/10	336 Pounds (husked, unshelled) — OR — 1 Pounds (shelled, nuts)
Mangoes	195	196	197	/10	198 Pounds
Oranges	297	298	299	/10	300 Pounds
Papayas	213	214	215	/10	216 Pounds
Passion fruit	219	220	221	/10	222 Pounds
Plums	243	244	245	/10	246 Pounds
Tangerines and mandarins	309	310	311	/10	312 Pounds
Other fruit and nuts – *Specify*	369	370	371	/10	372 Pounds
	369	370	371	/10	372 Pounds

SECTION 5 Were any NURSERY and GREENHOUSE CROPS, sod, bulbs, flowers, flower seeds, vegetable seeds and plants, 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 6*

	None	Area irrigated		
		Square feet	Whole acres	Tenths
1. Nursery and greenhouse crops irrigated in 1992	☐	477	478	/10

2. Report the following information for each crop grown.

Crop name	Square feet under glass or other protection in 1992	Acres in the open in 1992		Sales in 1992	
		Whole acres	Tenths	Dollars	Cents
Bedding plants *(Include vegetable plants.)*	479	480	/10	481 $	00
Cut flowers and cut florist greens	485	486	/10	487 $	00
Nursery crops – ornamentals, fruit and nut trees	488	489	/10	490 $	00
Foliage plants	707	708	/10	709 $	00
Potted flowering plants	710	711	/10	712 $	00
Sod harvested	497	498	/10	499 $	00
Vegetable and flower seeds	500	501	/10	502 $	00
Greenhouse vegetables	503	504	/10	505 $	00
Other – *Specify*	506	507	/10	508 $	00

CONTINUE ON PAGE 4 →

FILE: /usr/sys06/21204f.
PRINTED: Fri Jul 29 10:52:07 1994
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SECTION 6 Other crops – Were any OTHER CROPS harvested from "THIS PLACE" in 1992 – corn, sorghum, ginger root, lotus root, taro, potatoes, or other crops not previously listed?

S7 1 ☐ YES – *Complete this section* 2 ☐ NO – *Go to section 9*

Crop name	Acres harvested		Quantity harvested	Acres irrigated	
	Whole acres	Tenths		Whole acres	Tenths
Ginger root	611	/10	612 Pounds	613	/10
Lotus root	641	/10	642 Pounds	643	/10
Irish potatoes	097	/10	098 Hundred-weight	099	/10
Sweetpotatoes	100	/10	101 Bushels	102	/10
Taro	743	/10	744 Pounds	745	/10
Enter name and code from the list below. Other crops – *Specify* ↙ Code			1	2	
			1	2	
			1	2	

If more space is needed, use a separate sheet of paper.

Crop name	Code	Crop name	Code
Corn for grain or seed (bushels, shelled)	067	Crops cut and fed green (green chop) including hay crops *(DO NOT include pineapple plants and sugarcane tops.)* (tons, green)	115
Hay, alfalfa (tons, dry)	103		
Hay, other (tons, dry)	109		
Sorghum for grain or seed (bushels)	082	Other crops (pounds)	752

Sections 7 and 8 – Not applicable to this form. *Go to Section 9.*

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. Corn for grain	☐	773 $	00
2. Sorghum for grain	☐	776 $	00
3. Hay, silage, and green chop	☐	782 $	00
4. Vegetables, sweet corn, and melons *(DO NOT include Irish potatoes and sweetpotatoes; report them in item 6 below.)*	☐	783 $	00
5. Fruits and nuts – pineapples, bananas, coffee, macadamia nuts, papayas, avocados, citrus, etc.	☐	784 $	00
6. Other crops – sugarcane, ginger root, lotus root, taro, potatoes, etc. *(DO NOT include nursery and greenhouse crops.)* – *Specify* ↙ _____	☐	785 $	00

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FILE: /usr/sys06/21205f.
PRINTED: Fri Jul 29 10:53:04 1994
CREATED: Thu Dec 16 15:42:31 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 in pineapples or sugarcane not harvested in 1992	☐	792
g. 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 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 under the CONSERVATION RESERVE PROGRAM or WETLANDS RESERVE PROGRAM (CRP or WRP)?	☐	683

CONTINUE ON PAGE 6 →

FILE: /usr/sys06/21206f.
PRINTED: Fri Jul 29 10:53:54 1994
CREATED: Thu Dec 16 15:50:14 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	Gross value of sales 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	Gross value of sales 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	Gross value of sales 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/sys06/21207f.
PRINTED: Fri Jul 29 10:54:50 1994
CREATED: Thu Dec 16 16:00:40 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 841 Pounds honey	842 $	00
3. Milk goats	☐	843	844 Number 845 Gallons milk	846 $	00
4. Angora goats	☐	847	848 Number 849 Pounds mohair	850 $	00
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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CONTINUE ON PAGE 8 →

FILE: /usr/sys06/21208f.
PRINTED: Fri Jul 29 10:55:42 1994
CREATED: Thu Dec 16 16:10:33 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. Sorghum	☐	889 $	00
c. 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/sys06/21209f.
PRINTED: Fri Jul 29 10:56:45 1994
CREATED: Mon Dec 20 11:04:21 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, sugarcane, vegetables, 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, sugarcane, vegetables, 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, spraying, dusting, fertilizing, sugarcane planting, hauling, harvesting, etc. (DO NOT include cost of processing sugarcane and pineapples .)*	☐	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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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

	Estimated market value	
	Dollars	Cents
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.*	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 –		946	947
a. Less than 40 horsepower (PTO)	☐		
b. 40 horsepower (PTO) or more	☐	948	949
4. Grain and bean combines, all types	☐	950	951
5. 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

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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 ☐ Hawaiian 5 ☐ Japanese 6 ☐ Chinese 7 ☐ Filipino 8 ☐ Korean 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-A0212 (10-25-91)

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92-A03(I)
(2-25-92)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

INFORMATION SHEET

1992 UNITED STATES CENSUS OF AGRICULTURE

HAWAII

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.

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.

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How to Report Crops Harvested

◆ **Sections 2 through 6 — CROPS**

Sections 2 through 6 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 trees or vegetables as irrigation. Leave "Acres irrigated" blank for crops that are not irrigated.

◆ **Sections 2** — Report only for the listed crops.

◆ **Sections 3 through 6** — 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 3 through 6, 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.

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.

◆ **Section 2 — SUGARCANE AND PINEAPPLES**

For pineapples, report the acreage and quantity harvested during the 12-month period ending May 31, 1992. Any acres of pineapples harvested between June 1, 1992, and December 31, 1992, should be considered part of the 1993 pineapple crop season. The total acreage of sugarcane and pineapple not harvested should be entered in section 10, item 2f.

◆ **Section 3 — 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 3, but write in 20 acres of lettuce harvested and 20 acres of lettuce irrigated in item 2 of section 3.

◆ **Section 4 — FRUITS AND NUTS** — In counting the combined total of 20 or more trees and plants, include those for home use as well as those maintained for sale of the production. Acres in trees or plants that have been abandoned should not be included; these acres should be included in section 10, item 2g, "Cropland idle."

If fruit and nut trees and plants were interplanted with crops other than trees or plants, report the total acres for the orchard crop in section 4, item 1, and the total acres of each interplanted crop in their appropriate section.

For coffee crop — Report 1991-92 crop. Report the quantity harvested in pounds of parchment or in pounds of cherry coffee.

For macadamia crop — Report quantity harvested in pounds of husked unshelled or pounds of shelled nuts.

◆ **Section 5 — NURSERY AND GREENHOUSE CROPS** — Report trees, shrubs, ornamentals, flowers, flowering plants, potted plants, florist greens, flower seeds, vegetables grown under protection, vegetable seeds, or plants grown for sale on "THIS PLACE" in 1992.

◆ **Section 6 — OTHER CROPS**

This section provides for crops not reported in sections 2 through 5. If the crop is not listed, enter the name of the crop and the code 752 for "Other crops."

◆ **Sections 7 & 8** — Not applicable to this form.

◆ **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. If full payment was not received for crops sold in 1992, report only the amount actually received in 1992.

For sugarcane, report the gross value of cane before processing (DO NOT report value of raw or refined sugar). For pineapples, report the gross value before processing.

Also, include as sales, your estimate of the value of any crop removed from "THIS PLACE" in trade for 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). Report land in pineapples and sugarcane NOT harvested in item 2f.

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.

◆ **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 or plants. 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, cropland not harvested, and all other irrigated land not included in item 1.

◆ **Section 12 — ACRES IDLED UNDER FEDERAL ACREAGE REDUCTION PROGRAMS IN 1992**

Include in item 1 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 crop residue, etc.) 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.

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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.

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, sugarcane, 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."

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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.

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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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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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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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

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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.

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Chapter 1. National-level data
Chapter 2. State-level data

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