USDA

United States Department of Agriculture

National Agricultural Statistics Service

NASS

1997 Census of Agriculture

AC97-A-20



Maryland

State and County Data

Volume 1, Geographic Area Series

Part 20

Acknowledgments

This is the first census of agriculture report prepared under the direction of the U.S. Department of Agriculture (USDA), National Agricultural Statistics Service (NASS). Many people deserve recognition for their contributions to the census program.

NASS pays special tribute to two million farmers and ranchers who provided the information requested. Only through their cooperation and support was it possible to collect and publish these data. Other USDA agencies and representatives from State departments of agriculture offered significant advice during the planning, data collection, and processing phases of the census. They provided invaluable assistance at the local level to farmers and ranchers completing census report forms.

The U.S. Department of Commerce, Bureau of the Census worked cooperatively with NASS during the program transfer and transition period. Their support of activities and the use of their National Processing Center in Jeffersonville, IN provided invaluable services.

Members of the Advisory Committee on Agriculture Statistics and representatives of both public and private organizations made significant recommendations that helped establish data content. NASS appreciates the group's strong and consistent support for census programs.

NASS expresses gratitude to the press, farm magazines, radio and television stations, farm organizations, and State departments of agriculture for publicizing the census and encouraging cooperation of farmers and ranchers.

If you would like to learn more about the statistics available from NASS or have questions concerning this report, visit our website at www.usda.gov/nass, send e-mail to nass@nass.usda.gov, or call:

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Issued March 1999



U.S. Department of Agriculture
Dan Glickman, Secretary
Miley Gonzalez, Under Secretary for
Research, Education, and Economics
NATIONAL AGRICULTURAL STATISTICS SERVICE
Donald M. Bay, Administrator

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Introduction

HISTORY

For more than 150 years, the U.S. Department of Commerce, Bureau of the Census, conducted the census of agriculture. However, the 1997 Appropriations Act transferred the responsibility from the Bureau of the Census to the U.S. Department of Agriculture (USDA), National Agricultural Statistics Service (NASS). The 1997 Census of Agriculture is the first census conducted by NASS.

The census of agriculture is taken to obtain agricultural statistics for each county, State, and the Nation. The first agriculture census was taken in 1840 as part of the sixth decennial census of population. From 1840 to 1950, the 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 other economic censuses. This adjustment in timing established the agriculture census on a 5-year cycle collecting data for years ending in 2 and 7.

CENSUS USES

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 to develop and change farm programs, study historical trends, assess current conditions, and plan for the future. Many national and State programs use census data to design and allocate funding for extension service projects, agricultural research, soil conservation programs, and land-grant colleges and universities. 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 the ''Census of Agriculture Act of 1997,'' Public Law 105-113 (Title 7, United States Code, Section 2204g). The law directs the Secretary of Agriculture to conduct a census of agriculture in 1998 and in every fifth year after, covering the prior year. The census of agriculture includes each State, Puerto Rico, Guam, the U.S. Virgin Islands, and the Commonwealth of Northern Mariana Islands.

FARM DEFINITION

The definition of a farm for census purposes was first established in 1850. It has been changed nine times since. 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 each U.S. territory varies. The report for each territory includes a discussion of its farm definition.

COMPARABILITY OF DATA

Most data are comparable between the 1997 and 1992 censuses. A few important changes for the 1997 census may affect comparability for some data. Farms with all acreage in the Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP) are included as farms in the 1997 census tabulations. For the 1992 census, farms that had all their acreage in the CRP or WRP were not included in the census tabulations.

For the 1997 census, farms were classified according to the new North American Industry Classification System (NAICS). Due to NAICS, short rotation woody crops, which includes Christmas trees and maple sap gathering, are considered crop production. Emus, ostriches, and rhea are now tabulated in other poultry. In previous agriculture censuses, farms were classified by the Standard Industrial Classification System (SIC). A bridge table showing 1997 farms classified by the SIC and a table comparing 1997 NAICS structure to 1987 SIC structure are shown in Appendix E.

Items removed from the 1997 census:

1. Land diverted under annual commodity adjustment programs
2. Commodity Credit Corporation loans for honey and rye

Dollar values for expenses and agricultural product sales are expressed in current dollars and are not 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.

REFERENCE PERIODS

Inventories of livestock, poultry, and machinery and equipment are measured as of December 31, of the census year. Crop and livestock production, sales, expenses, income from federal farm programs, irrigation, Commodity Credit Corporation loans, Conservation Reserve and Wetlands Reserve Programs, direct sales, chemicals and fertilizer, farm-related income and hired workers are measured for the calendar year, except for a few crops (such as citrus, avocados, and olives) for which the production year overlaps the calendar year.

TABLES

Chapter 1. State tables 1 through 45 show detailed State-level data usually accompanied by historical data for one or more past censuses. State tables 46 through 52 show 1997 State-level data cross-tabulated by several categories.

Chapter 2. County tables 1 through 17 include general data for all counties. The counties are listed in alphabetical order in the column headings. County tables 18 through 39 only show counties reporting a data item. Counties not reporting an item are not listed under the item heading. Counties with a limited number of farms reporting an item have their data combined and presented as part of ''All other counties.''

Appendix B. Table A shows the number of American Indian farm operators counted individually as well as those counted collectively on the reservations' supplemental reports at the State and county level. Table B shows selected data for American Indian farm operators and the percent these data contributed to the State total.

Appendix C. Table A quantifies the effect of the nonresponse estimation procedure on selected census data items. Table B provides the generalized reliability estimates of the estimated number of farms in a county that reported complete count and sample count items. 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 standard error for percent change in State totals from 1992 to 1997. Table F presents the percent relative standard error for State and county totals for selected data items. Table G displays adjustments to the census counts due to farms undercounted or overcounted in the census. Coverage adjusted counts are shown for total farms by demographic characteristics, land in farms, and total value of sales.

Appendix E. Table A provides 1997 census State-level data tabulated by SIC and table B is a conversion table that assists the data user when making comparisons of establishment data between classification systems.

RESPONDENT CONFIDENTIALITY

In keeping with the provisions of Title 7 of the United States Code, no data are published that would disclose the operations of an individual farm. However, the number of farms reporting an item is not considered a release of confidential information and is provided even though other information may be withheld.

SPECIAL EFFORTS FOR MINORITIES AND AMERICAN INDIANS

To improve coverage of minority farm operators, NASS mailed out over 3,000 letters and postcards to farmers and ranchers asking if they knew any farm operators in their area who might be missed or were missed in previous agricultural censuses. In addition, NASS State offices contacted and visited local farm organizations, especially those representing women and minority farm operators. Postcards were provided for their members to complete and mail in, so they would be included in the 1997 Census of Agriculture.

In previous censuses, the census counted one farm operator for each American Indian reservation. For the 1997 census, the goal was to establish an accurate count of the number of American Indian farm operators. Along with the census report form, an additional form was delivered to each reservation asking for the number of American Indians who operated a farm or ranch on the reservation.

SPECIAL STUDIES AND CUSTOM TABULATIONS

Special studies, such as the 1998 Farm and Ranch Irrigation Survey and the 1998 Census of Horticultural Specialties, are part of the census program. These special studies are for reference year 1998.

Custom-designed tabulations can be developed to individual user specifications on a cost-reimbursable basis. Inquiries about special tabulations should be directed to the Director, Census Division, National Agricultural Statistics Service, Room 436 Iverson Mall, 3737 Branch Avenue, Temple Hills, MD 20748-1405; by phone on 1-800-523-3215; or by e-mail at nass@nass.usda.gov.

DATA PRODUCTS

The 1997 Census of Agriculture is available on three different media: 1) printed reports, 2) CD-ROM, and 3) the Internet. The NASS home page is located at www.usda.gov/nass/.

ABBREVIATIONS AND SYMBOLS

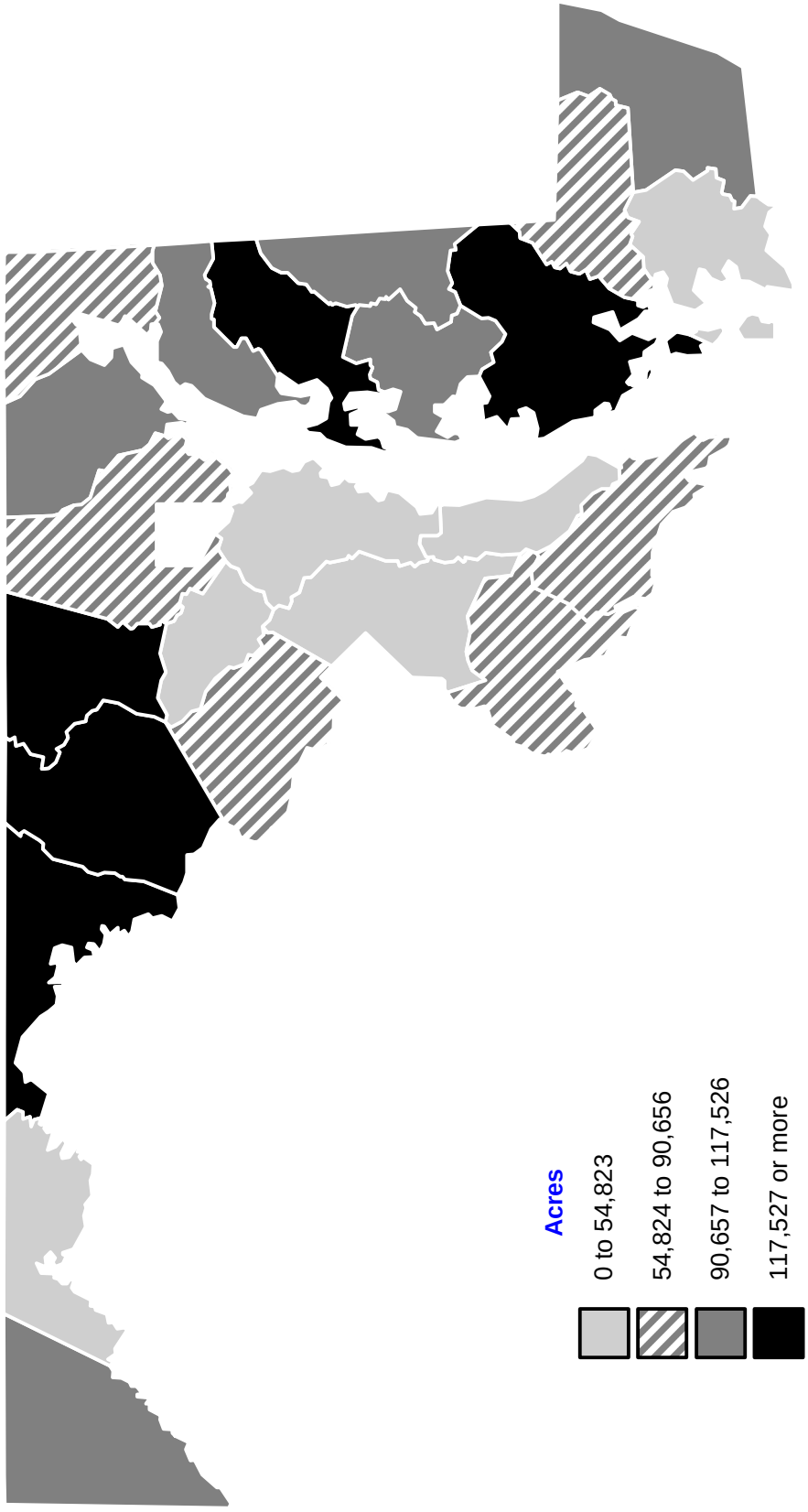
The following abbreviations and symbols are used throughout the tables:

-	Represents zero.
(D)	Withheld to avoid disclosing data for individual farms.

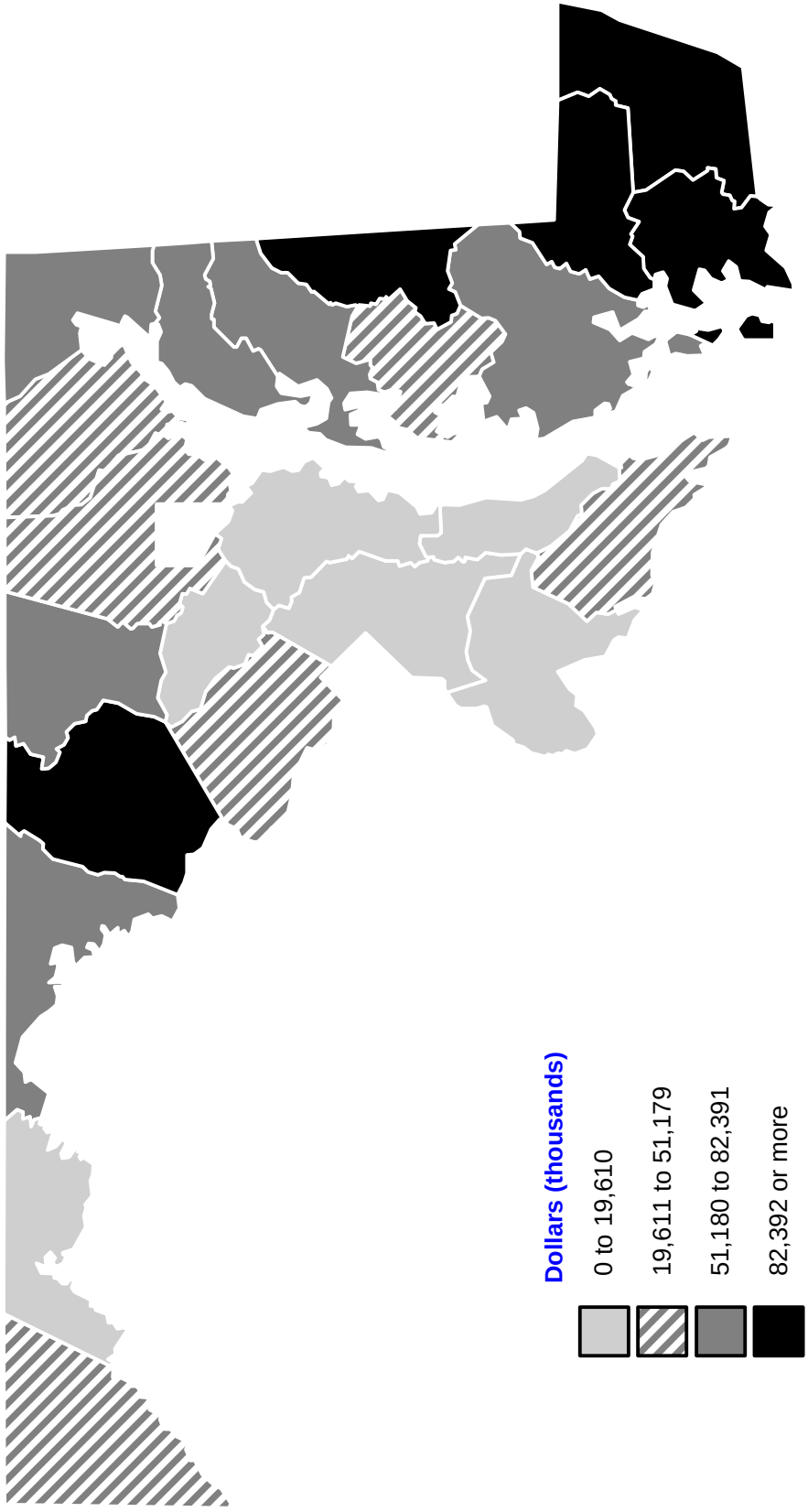
(H)	Standard error or relative standard error of estimate is greater than or equal to 99.95 percent.
(IC)	Independent city.
(L)	Standard error or relative standard error of estimate is less than .05 percent.
(NA)	Not available.
(X)	Not applicable.
(Z)	Less than half of the unit shown.
cwt	Hundredweight.
sq ft	Square feet.


CECIL
KENT
QUEEN ANNE'S
TALBOT
CAROLINE
DORCHESTER
WICOMICO
WORCESTER
SOMERSET
HARFORD
BALTIMORE
ANNE ARUNDEL
CALVERT
ST. MARY'S
CARROLL
HOWARD
PRINCE GEORGE'S
CHARLES
FREDERICK
MONTGOMERY
WASHINGTON
ALLEGANY
GARRETT
MAP LEGEND
State
ERIE
County
Shoreline
Note: All boundaries and names are as of January 1, 1997. The independent city of Baltimore is included in Baltimore county for data collection purposes. The state equivalent of District of Columbia is included in Montgomery county for data collection purposes.

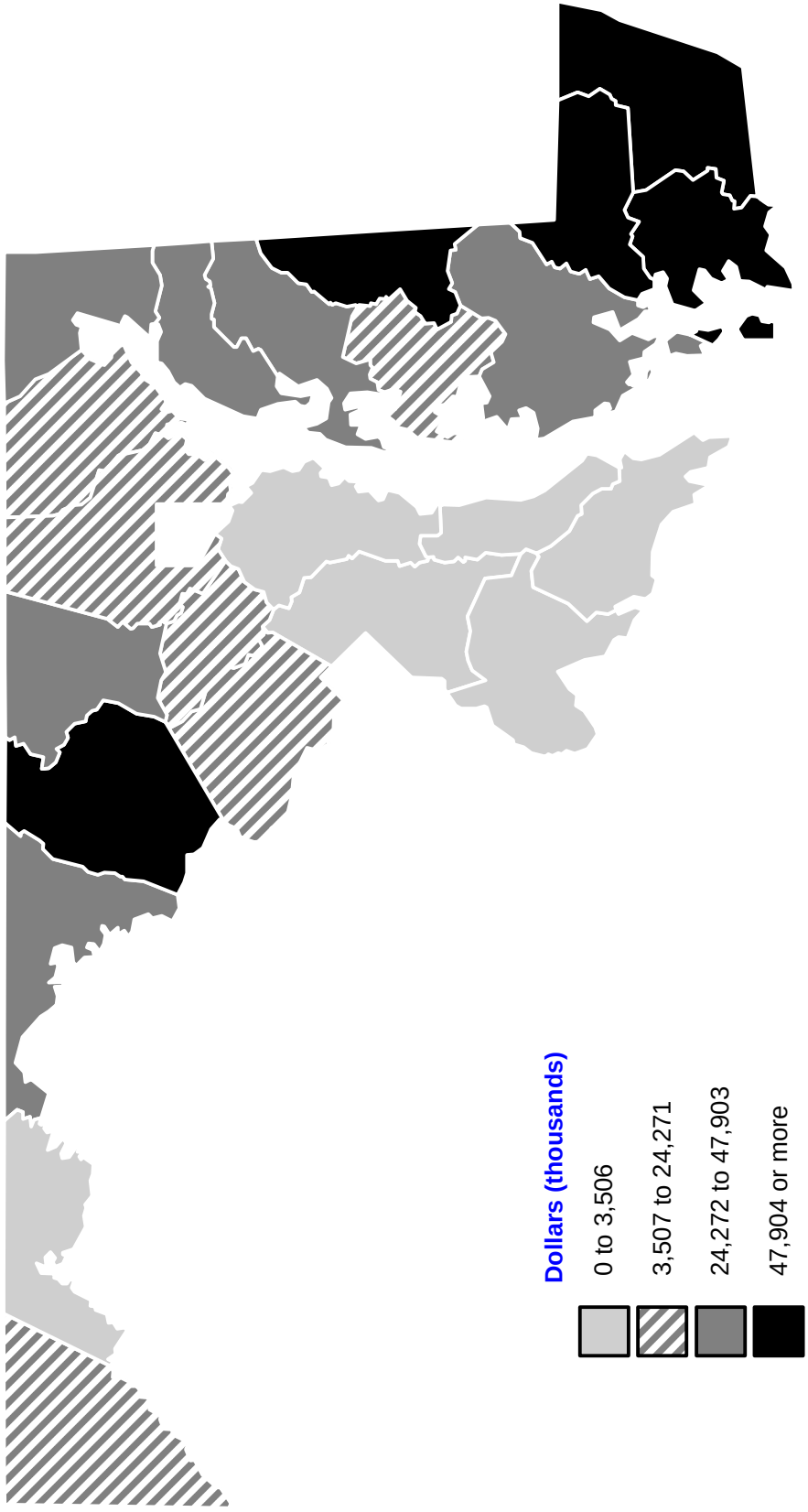
Map 1. Land in Farms by County: 1997



Map 2. Market Value of Agricultural Products Sold by County: 1997



Map 3. Value of Livestock, Poultry, and Their Products Sold by County: 1997



Map 4. Farm Operators Reporting Principal Occupation as Farming by County: 1997

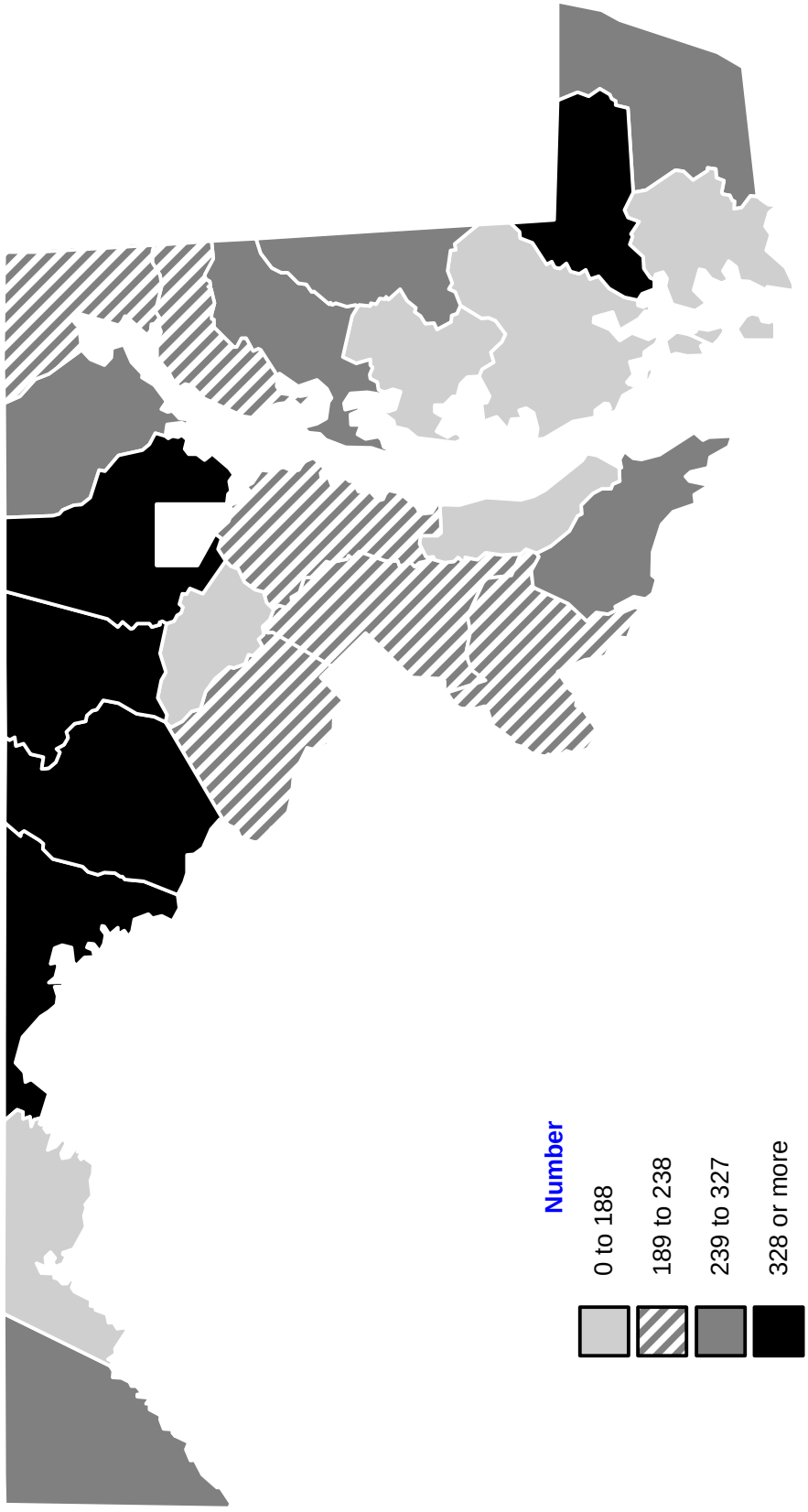


Figure 1. **Profile of the State's Agriculture: 1997**

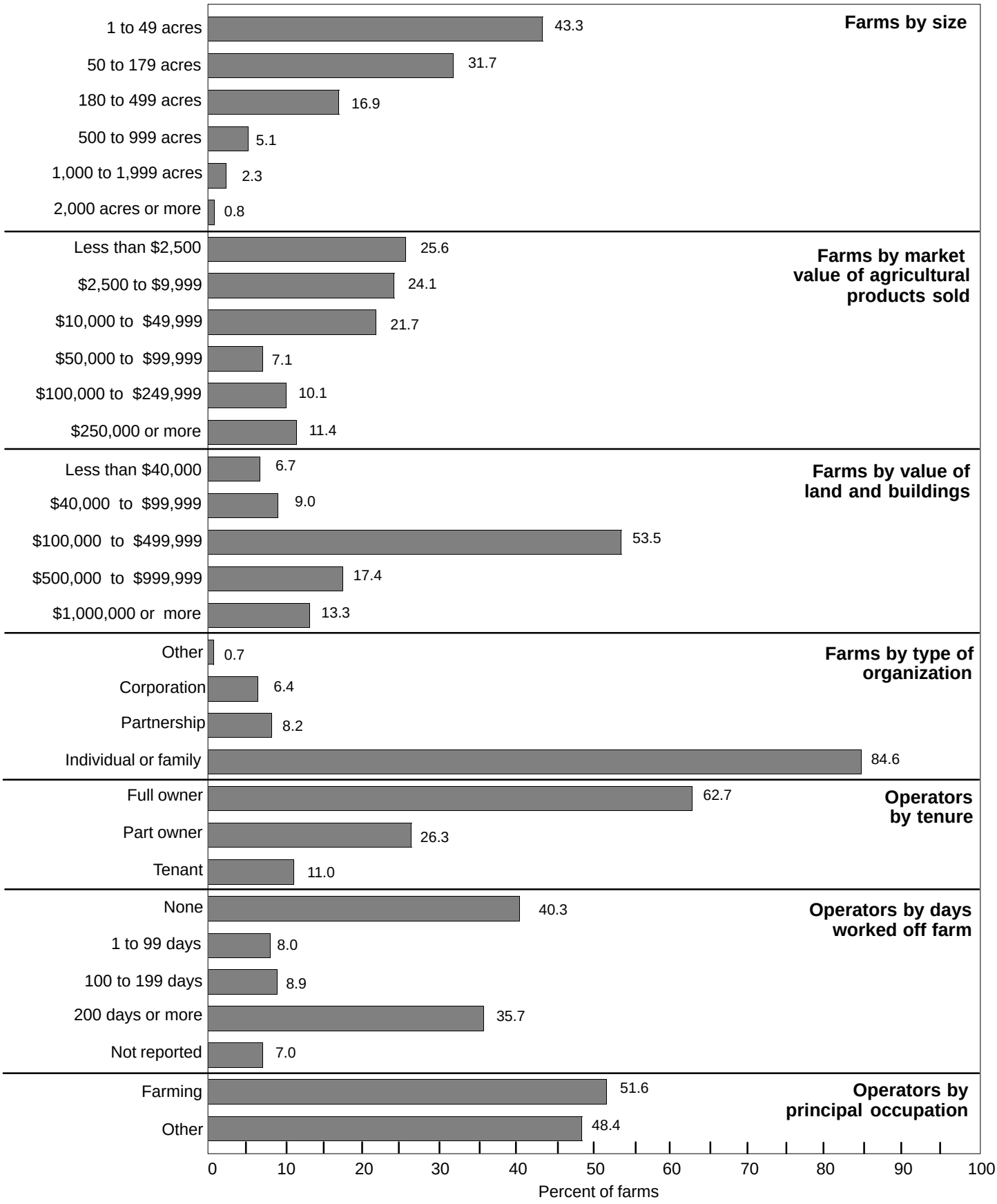


Figure 2. **Percent of Farms and of Market Value of Agricultural Products Sold: 1997**

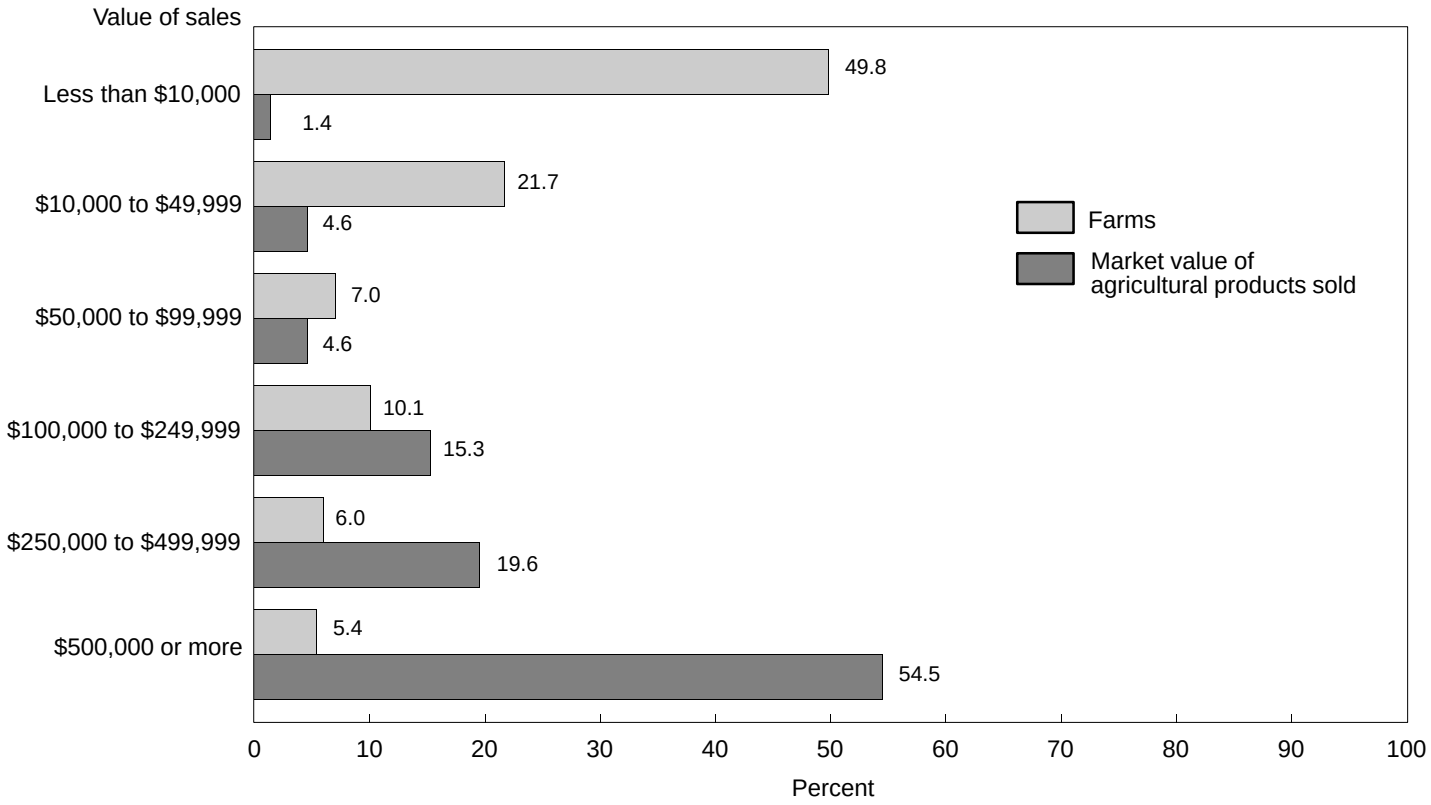


Figure 3. **Farms by Market Value of Agricultural Products Sold: 1969 to 1997**

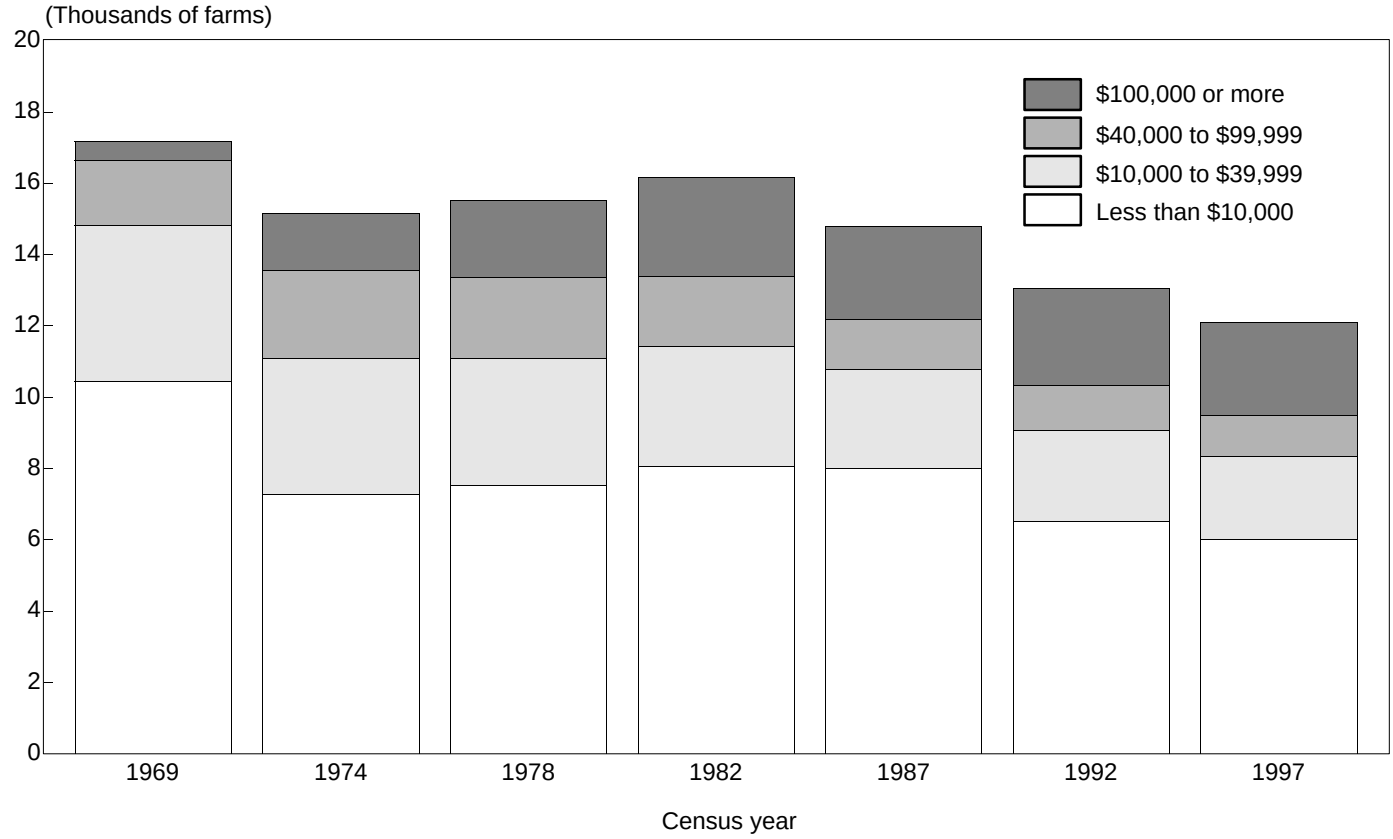


Figure 4. **Land Use: 1997**

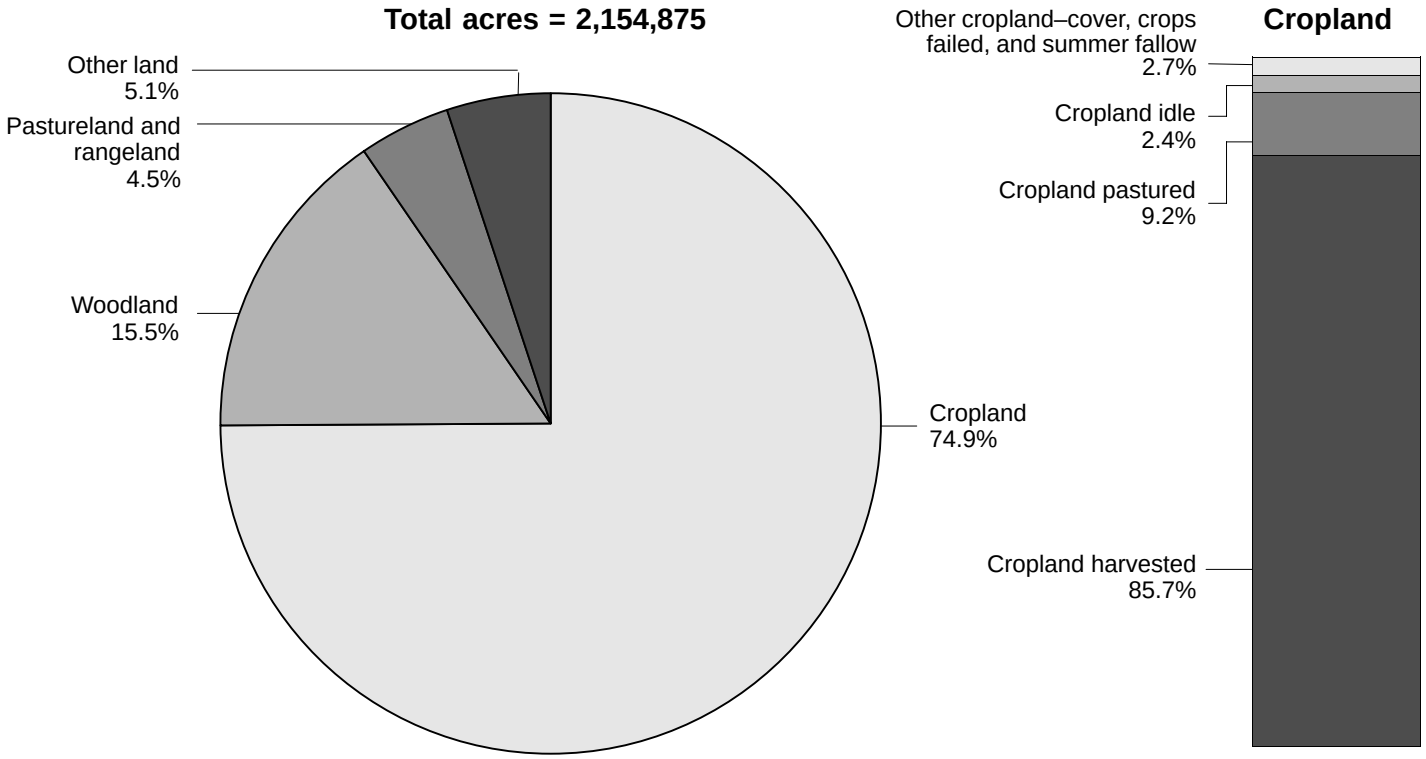


Figure 5. **Selected Crops Harvested: 1997**

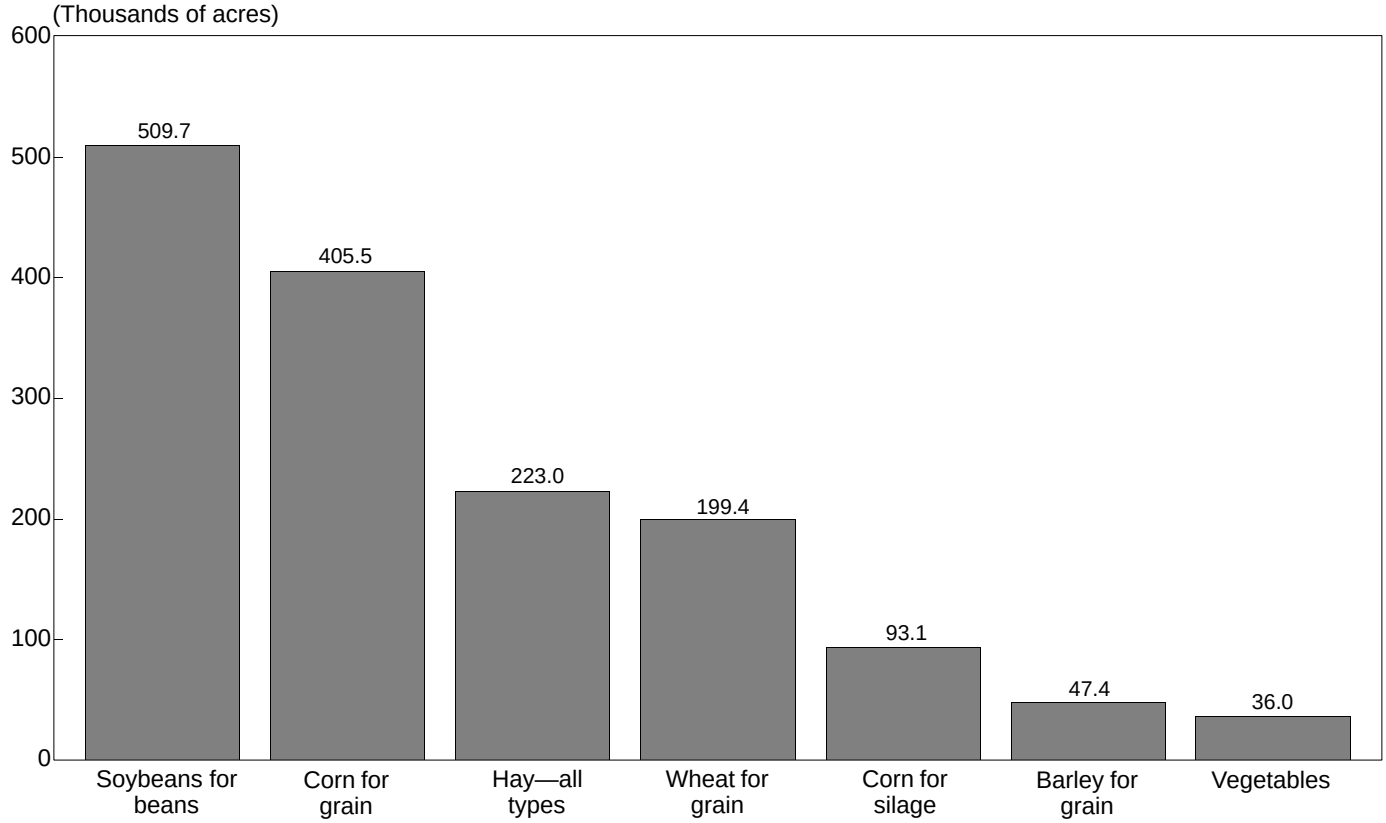


Figure 6. **Value of Livestock, Poultry, and Their Products Sold: 1997**

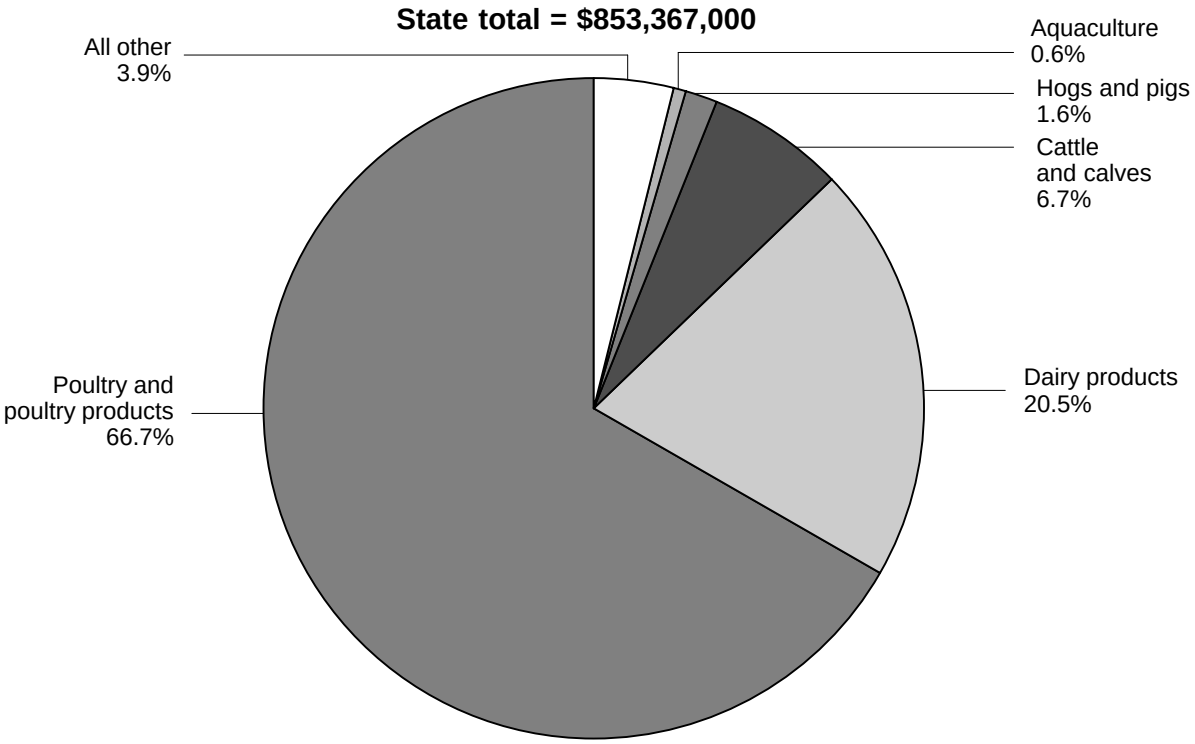


Figure 7. **Production Expenses: 1997**

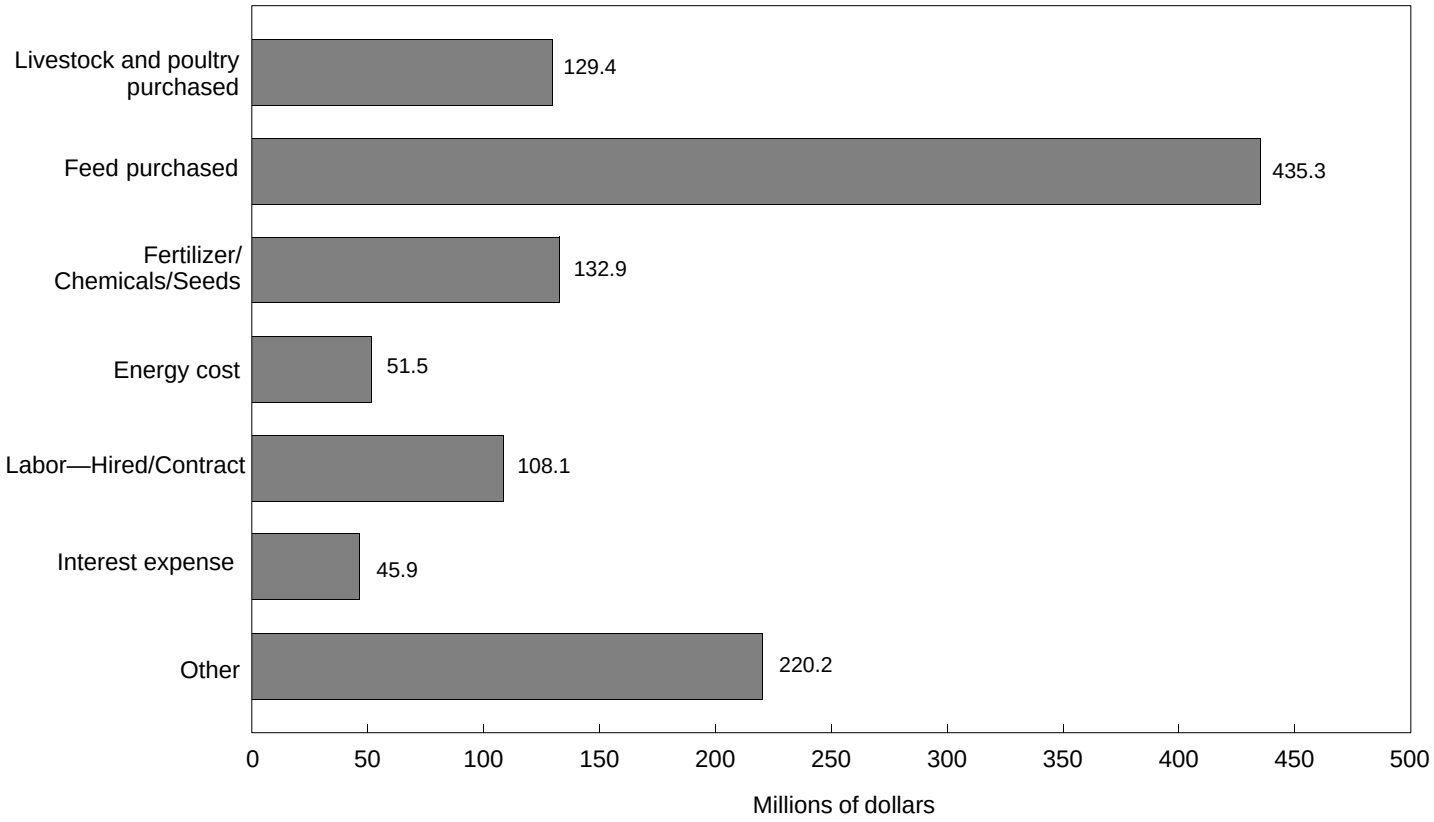


Table 1. **Historical Highlights: 1997 and Earlier Census Years**

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

All farms	1997	1992	1987	1982	1978	1974	1969	1964
Farms ..... number	12 084	13 037	14 776	16 183	15 540	15 163	17 181	20 760
Land in farms ..... acres	2 154 875	2 223 476	2 396 629	2 557 728	2 614 439	2 634 395	2 803 442	3 180 696
Average size of farm ..... acres	178	171	162	158	168	174	163	153
Estimated market value of land and buildings[1]:								
Average per farm ..... dollars	563 605	503 828	366 788	332 301	298 920	184 079	104 370	64 999
Average per acre ..... dollars	3 176	2 911	2 261	2 121	1 719	1 060	640	422
Estimated market value of all machinery and equipment[1] $1,000	728 486	657 587	657 693	660 519	497 402	328 574	167 938	(NA)
Average per farm ..... dollars	60 176	50 564	44 656	40 853	32 107	22 568	10 156	(NA)
Farms by size:								
1 to 9 acres	1 407	1 560	1 838	2 015	1 747	1 505	1 572	2 006
10 to 49 acres	3 828	3 979	4 400	4 822	3 947	3 399	3 733	4 684
50 to 179 acres	3 825	4 254	4 885	5 263	5 430	5 797	6 931	8 357
180 to 499 acres	2 038	2 252	2 591	2 978	3 346	3 461	4 003	4 744
500 to 999 acres	617	641	712	789	781	716	724	783
1,000 to 1,999 acres	274	266	284	252	230	228	177	144
2,000 acres or more	95	85	66	64	59	57	41	42
Total cropland ..... farms	10 702	11 605	13 200	14 719	14 384	14 058	15 797	19 553
acres	1 613 497	1 663 907	1 744 891	1 799 220	1 809 726	1 775 576	1 819 082	1 866 212
Harvested cropland ..... farms	9 474	10 447	11 960	13 672	13 663	13 183	14 454	18 685
acres	1 382 035	1 397 069	1 346 913	1 528 994	1 477 316	1 438 842	1 301 450	1 420 692
Irrigated land ..... farms	1 154	1 063	1 074	845	616	499	536	467
acres	68 588	56 913	50 762	38 556	28 467	22 629	21 501	15 996
Market value of agricultural products sold[2] $1,000	1 312 086	1 169 331	989 061	1 029 244	784 559	619 947	339 597	275 904
Average per farm ..... dollars	108 580	89 693	66 937	63 600	50 486	40 886	19 765	13 290
Crops, including nursery and greenhouse crops ... $1,000	458 719	388 143	253 056	339 430	267 125	255 595	100 352	91 231
Livestock, poultry, and their products $1,000	853 367	781 188	736 006	689 815	517 434	362 976	237 629	182 402
Farms by value of sales[3]:								
Less than $2,500	3 097	3 165	4 165	3 891	3 137	3 739	5 967	7 916
$2,500 to $4,999	1 365	1 642	1 948	2 123	2 143	1 631	2 156	2 843
$5,000 to $9,999	1 551	1 698	1 881	2 044	2 247	1 916	2 298	2 996
$10,000 to $24,999	1 668	1 822	2 012	2 388	2 496			
$25,000 to $49,999	952	1 096	1 100	1 451	1 610	6 248	6 192	6 723
$50,000 to $99,999	854	904	1 084	1 504	1 713			
$100,000 to $499,999	1 944	2 229	2 306	2 525	2 047	1 538	540	261
$500,000 or more	653	481	280	239	134	74	13	
Farms by type of organization:								
Individual or family (sole proprietorship)	10 229	11 129	12 738	14 040	13 423	(NA)	(NA)	(NA)
Partnership	994	1 114	1 323	1 544	1 541	(NA)	(NA)	(NA)
Corporation	771	709	619	519	497	(NA)	(NA)	(NA)
Other—cooperative, estate or trust, institutional, etc.	90	85	96	80	79	(NA)	(NA)	(NA)
Operators by days worked off farm[4]:								
None	4 873	5 440	5 766	6 255	6 508	5 551	(NA)	(NA)
Any	6 362	6 745	7 985	8 682	8 278	6 721	9 083	9 814
200 days or more	4 317	4 563	5 504	5 875	5 411	4 477	5 698	5 929
Operators by principal occupation[4]:								
Farming	6 235	6 980	7 882	8 740	8 711	9 162	(NA)	(NA)
Other	5 849	6 057	6 894	7 443	6 829	5 672	(NA)	(NA)
Average age of operator[4] ..... years	55.2	53.9	52.7	51.5	51.3	52.3	51.5	51.8
Total farm production expenses[1] $1,000	1 123 200	974 511	851 440	(NA)	(NA)	487 928	278 715	(NA)
Selected farm production expenses[1]:								
Livestock and poultry purchased $1,000	129 432	126 429	102 147	98 291	73 248	62 948	36 109	26 062
Feed for livestock and poultry $1,000	435 279	299 426	300 284	275 819	214 291	159 073	89 012	74 873
Commercial fertilizer[5] $1,000	58 488	59 352	50 516	72 146	51 748	46 601	19 665	18 872
Petroleum products $1,000	33 726	33 278	30 365	45 329	28 140	19 066	11 820	12 169
Hired farm labor $1,000	102 425	93 631	81 230	68 545	52 667	36 508	27 263	24 623
Interest[6] $1,000	45 896	42 938	40 272	58 509	(NA)	(NA)	(NA)	(NA)
Agricultural chemicals[5] ... $1,000	38 516	34 930	26 447	27 401	18 983	12 766	5 320	(NA)
Livestock and poultry:								
Cattle and calves inventory ..... farms	4 444	4 978	5 780	7 002	6 608	7 219	7 985	11 619
number	261 324	283 167	308 052	355 418	328 598	380 160	363 142	415 208
Beef cows ..... farms	2 726	2 921	3 185	3 736	3 297	3 651	(NA)	4 071
number	50 619	51 676	48 454	52 151	47 821	62 977	50 812	50 393
Milk cows ..... farms	1 091	1 329	1 694	2 218	2 429	3 066	3 940	6 940
number	84 953	94 751	110 463	128 183	124 321	136 709	138 652	175 315
Cattle and calves sold ..... farms	4 111	4 545	5 368	6 245	6 172	6 609	7 483	10 152
number	136 747	133 633	154 540	164 982	184 855	167 523	198 068	250 821
Hogs and pigs inventory ... farms	584	910	1 322	1 861	2 424	2 528	3 326	5 946
number	80 850	145 519	197 214	179 149	183 685	150 608	167 451	150 744
Hogs and pigs sold ..... farms	495	843	1 265	1 625	2 188	2 159	3 080	3 625
number	149 472	289 149	372 470	335 333	301 650	240 631	287 872	245 818
Layers and pullets 13 weeks old and older inventory (see text)[7] ..... farms	637	839	1 337	1 926	2 013	2 235	2 652	6 959
number	4 639 682	4 268 626	4 060 760	4 404 290	1 842 747	1 686 307	1 995 975	1 982 681
Broilers and other meat-type chickens sold ..... farms	997	1 109	1 381	1 378	1 446	1 365	1 451	1 512
number	256 926 521	257 209 663	257 070 110	235 112 072	196 068 244	154 577 738	151 198 410	116 253 756

See footnotes at end of table.

Table 1. **Historical Highlights: 1997 and Earlier Census Years**—Con.

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

All farms	1997	1992	1987	1982	1978	1974	1969	1964
Selected crops harvested:								
Corn for grain or seed ..... farms..	3 554	4 631	5 608	7 281	7 789	8 069	8 622	11 339
acres..	405 451	454 083	432 409	620 198	575 652	519 683	466 709	394 344
bushels..	36 823 284	52 596 358	31 941 714	62 845 256	55 103 713	44 736 782	37 976 521	26 204 724
Wheat for grain ..... farms..	2 339	2 774	3 112	3 153	2 542	4 001	4 246	6 150
acres..	199 351	188 122	146 081	138 204	72 531	131 951	96 757	129 993
bushels..	12 711 370	10 233 795	6 766 273	5 635 641	2 589 489	5 009 981	3 873 837	3 879 032
Soybeans for beans ..... farms..	3 226	3 663	3 697	3 965	3 751	3 705	3 170	3 845
acres..	509 683	503 181	405 170	413 137	371 644	334 389	200 169	213 021
bushels..	15 171 466	16 226 822	9 352 369	11 290 198	11 434 269	9 307 233	5 941 113	3 068 652
Tobacco ..... farms..	711	951	1 357	2 489	2 451	2 463	2 738	4 161
acres..	7 939	8 470	10 780	24 840	21 260	20 459	23 737	37 214
pounds..	11 987 083	11 794 382	13 751 729	32 280 276	25 954 144	24 050 946	24 770 979	35 636 625
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms..	5 223	5 532	6 619	6 709	6 966	6 761	7 343	(NA)
acres..	223 014	222 184	255 676	229 046	255 913	234 233	240 672	365 908
tons, dry..	450 781	545 526	593 854	533 939	587 186	541 248	507 361	596 148
Vegetables harvested for sale (see text)[8] ..... farms..	951	1 167	1 184	1 403	1 440	1 489	1 865	2 486
acres..	35 958	36 313	38 238	38 331	50 832	51 525	66 834	76 047

[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 1974 apply only to individual or family operations (sole proprietorship) and partnerships.
[5]Data for 1964 to 1982 do not include cost of custom applications; data for agricultural chemicals include the cost of lime for 1969 to 1978.
[6]Data for 1982 do not include imputation for item nonresponse.
[7]Data for 1969 to 1992 are for chickens 3 months old or older inventory; data for 1964 are for chickens 4 months old or older.
[8]Data for 1974 were from land area used.

Table 2. Market Value of Agricultural Products Sold and Direct Sales: 1997, 1992, and 1987

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

Item		1997	Percent of total in 1997	1992	1987
Total sales (see text)	farms	12 084	100.0	13 037	14 776
	$1,000	1 312 086	100.0	1 169 331	989 061
Average per farm	dollars	108 580	(X)	89 693	66 937
Value of sales:					
Less than $1,000 (see text)	farms	1 748	14.5	1 691	2 122
	$1,000	393	(Z)	404	587
$1,000 to $2,499	farms	1 349	11.2	1 474	2 043
	$1,000	2 211	.2	2 487	3 432
$2,500 to $4,999	farms	1 365	11.3	1 642	1 948
	$1,000	4 876	.4	5 921	7 031
$5,000 to $9,999	farms	1 551	12.8	1 698	1 881
	$1,000	10 947	.8	11 954	13 262
$10,000 to $19,999	farms	1 292	10.7	1 417	1 585
	$1,000	18 240	1.4	20 135	22 440
$20,000 to $24,999	farms	376	3.1	405	427
	$1,000	8 312	.6	9 009	9 480
$25,000 to $39,999	farms	666	5.5	743	781
	$1,000	20 806	1.6	23 081	24 759
$40,000 to $49,999	farms	286	2.4	353	319
	$1,000	12 638	1.0	15 854	14 193
$50,000 to $99,999	farms	854	7.1	904	1 084
	$1,000	60 828	4.6	65 610	78 529
$100,000 to $249,999	farms	1 223	10.1	1 436	1 569
	$1,000	200 719	15.3	232 332	252 674
$250,000 to $499,999	farms	721	6.0	793	737
	$1,000	257 240	19.6	275 057	249 596
$500,000 to $999,999	farms	470	3.9	361	209
	$1,000	317 886	24.2	236 481	136 938
$1,000,000 or more	farms	183	1.5	120	71
	$1,000	396 991	30.3	271 006	176 140
$1,000,000 to $2,499,999	farms	147	1.2	92	(NA)
	$1,000	201 820	15.4	126 807	(NA)
$2,500,000 to $4,999,999	farms	19	.2	14	(NA)
	$1,000	65 900	5.0	46 110	(NA)
$5,000,000 or more	farms	17	.1	14	(NA)
	$1,000	129 271	9.9	98 090	(NA)
Sales by commodity or commodity group:					
Crops, including nursery and greenhouse crops	farms	7 568	62.6	8 420	9 331
	$1,000	458 719	35.0	388 143	253 056
Grains	farms	4 469	37.0	5 441	6 112
	$1,000	245 721	18.7	218 739	123 049
Corn for grain	farms	2 713	22.5	3 450	3 863
	$1,000	97 630	7.4	95 364	53 661
Wheat	farms	2 305	19.1	2 709	2 941
	$1,000	39 052	3.0	30 669	16 653
Soybeans	farms	3 195	26.4	3 619	3 648
	$1,000	100 579	7.7	84 010	48 499
Sorghum for grain	farms	220	1.8	197	27
	$1,000	2 020	.2	1 548	103
Barley	farms	616	5.1	885	888
	$1,000	5 751	.4	6 239	3 473
Oats	farms	137	1.1	200	296
	$1,000	190	(Z)	220	448
Other grains	farms	132	1.1	182	175
	$1,000	499	(Z)	688	212
Cotton and cottonseed	farms	–	–	–	–
	$1,000	–	–	–	–
Tobacco	farms	710	5.9	950	1 356
	$1,000	19 857	1.5	17 286	15 731
Hay, silage, and field seeds	farms	2 379	19.7	2 329	2 503
	$1,000	15 950	1.2	12 963	10 116
Vegetables, sweet corn, and melons	farms	950	7.9	1 164	1 181
	$1,000	41 679	3.2	37 752	28 205
Fruits, nuts, and berries	farms	395	3.3	432	498
	$1,000	12 153	.9	10 357	8 473
Nursery and greenhouse crops	farms	1 009	8.3	781	578
	$1,000	120 007	9.1	88 610	63 869
Other crops	farms	164	1.4	162	189
	$1,000	3 353	.3	2 436	3 612
Livestock, poultry, and their products	farms	6 386	52.8	7 119	8 519
	$1,000	853 367	65.0	781 188	736 006
Poultry and poultry products	farms	1 401	11.6	1 625	2 181
	$1,000	568 987	43.4	494 441	425 871
Dairy products	farms	963	8.0	1 188	1 476
	$1,000	174 946	13.3	191 033	187 216
Cattle and calves	farms	4 111	34.0	4 545	5 368
	$1,000	57 115	4.4	53 985	56 718
Hogs and pigs	farms	495	4.1	843	1 265
	$1,000	14 025	1.1	23 283	37 032
Sheep, lambs, and wool	farms	544	4.5	571	627
	$1,000	1 137	.1	1 045	1 274
Other livestock and livestock products (see text)	farms	1 032	8.5	1 111	1 271
	$1,000	37 157	2.8	17 401	27 894
Value of agricultural products sold directly to individuals for human consumption (see text)[1]	farms	1 133	9.4	1 268	(NA)
	$1,000	8 667	.7	7 424	(NA)
Average per farm	dollars	7 650	(X)	5 855	(NA)
Value of sales:					
$1 to $499	farms	272	2.3	339	(NA)
	$1,000	62	(Z)	70	(NA)
$500 to $999	farms	162	1.3	194	(NA)
	$1,000	110	(Z)	125	(NA)
$1,000 to $4,999	farms	416	3.4	472	(NA)
	$1,000	934	.1	1 089	(NA)

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Direct Sales: 1997, 1992, and 1987**—Con.

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

Item	1997	Percent of total in 1997	1992	1987
Total sales (see text)—Con.				
Value of agricultural products sold directly to individuals for human consumption (see text)[1]—Con.				
Value of sales—Con.				
$5,000 to $9,999 ..... farms..	114	.9	112	(NA)
$1,000..	785	.1	745	(NA)
$10,000 to $24,999 ..... farms..	102	.8	87	(NA)
$1,000..	1 594	.1	1 299	(NA)
$25,000 to $49,999 ..... farms..	37	.3	41	(NA)
$1,000..	1 274	.1	1 359	(NA)
$50,000 or more ..... farms..	30	.2	23	(NA)
$1,000..	3 908	.3	2 738	(NA)

[1]Data for 1987 were not collected.

Table 3. **Farm Production Expenses: 1997, 1992, and 1987**

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

Item	1997		1992	1987
	Farms	Expenses ($1,000)		
Total farm production expenses ..... farms..	12 109	(X)	13 040	14 774
$1,000..	(X)	1 123 200	974 511	851 440
Average per farm ..... dollars..	(X)	92 757	74 732	57 631
Farms with expenses of—				
$1 to $4,999	3 122	8 775	3 529	4 745
$5,000 to $9,999	2 225	16 112	2 378	2 688
$10,000 to $24,999	2 630	41 270	2 690	2 518
$25,000 to $49,999	916	32 266	1 100	1 267
$50,000 to $99,999	896	65 279	1 047	1 440
$100,000 to $249,999	1 192	190 169	1 334	1 290
$250,000 to $499,999	615	219 422	638	630
$500,000 or more	513	549 906	324	196
$500,000 to $999,999	385	262 402	244	(NA)
$1,000,000 to $2,499,999	100	134 916	58	(NA)
$2,500,000 or more	28	152 588	22	(NA)
Livestock and poultry purchased ..... farms..	3 714	(X)	4 348	5 250
$1,000..	(X)	129 432	126 429	102 147
percent of total..	(X)	11.5	13.0	12.0
Farms with expenses of—				
$1 to $999	916	368	1 089	1 406
$1,000 to $4,999	1 001	2 540	1 259	1 483
$5,000 to $9,999	407	2 836	389	579
$10,000 to $24,999	507	7 947	655	849
$25,000 to $49,999	407	14 753	550	617
$50,000 to $99,999	318	21 659	283	220
$100,000 to $249,999	123	16 082	90	72
$250,000 or more	35	63 248	33	24
$250,000 to $499,999	16	5 392	18	(NA)
$500,000 to $999,999	4	2 629	2	(NA)
$1,000,000 or more	15	55 226	13	(NA)
Feed for livestock and poultry ..... farms..	6 112	(X)	6 929	7 995
$1,000..	(X)	435 279	299 426	300 284
percent of total..	(X)	38.8	30.7	35.3
Farms with expenses of—				
$1 to $999	1 728	733	2 184	2 644
$1,000 to $4,999	1 769	3 706	2 006	2 115
$5,000 to $9,999	361	2 470	361	559
$10,000 to $24,999	415	6 372	440	561
$25,000 to $49,999	367	14 029	531	591
$50,000 to $99,999	537	37 824	554	579
$100,000 or more	935	370 145	853	946
$100,000 to $249,999	343	53 830	561	(NA)
$250,000 to $499,999	396	142 768	227	(NA)
$500,000 to $999,999	163	107 812	49	(NA)
$1,000,000 or more	33	65 735	16	(NA)
Commercially mixed formula feeds ..... farms..	4 501	(X)	4 111	4 851
$1,000..	(X)	406 673	267 690	274 562
percent of total..	(X)	36.2	27.5	32.2
Farms with expenses of—				
$1 to $999	1 342	538	1 254	1 306
$1,000 to $4,999	944	2 089	754	930
$5,000 to $9,999	263	1 828	188	343
$10,000 to $24,999	360	5 562	331	433
$25,000 to $49,999	317	11 848	332	466
$50,000 to $79,999	288	17 819	324	340
$80,000 or more	987	366 988	928	1 033
$80,000 to $99,999	114	10 033	135	(NA)
$100,000 to $249,999	291	46 052	511	(NA)
$250,000 to $499,999	388	139 862	220	(NA)
$500,000 or more	194	171 041	62	(NA)

Table 3. **Farm Production Expenses: 1997, 1992, and 1987**—Con.

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

Item	1997		1992	1987
	Farms	Expenses ($1,000)		
Total farm production expenses—Con.				
Seeds, bulbs, plants, and trees ..... farms..	6 893	(X)	8 052	9 338
$1,000..	(X)	35 862	29 339	23 063
percent of total..	(X)	3.2	3.0	2.7
Farms with expenses of—				
$1 to $499	2 222	510	3 011	3 906
$500 to $999	916	633	1 203	1 548
$1,000 to $4,999	2 305	5 219	2 503	2 895
$5,000 to $9,999	655	4 371	684	539
$10,000 to $24,999	532	8 283	471	329
$25,000 or more	263	16 846	180	121
$25,000 to $49,999	169	5 384	119	(NA)
$50,000 or more	94	11 462	61	(NA)
Commercial fertilizer ..... farms..	7 745	(X)	9 078	10 292
$1,000..	(X)	58 488	59 352	50 516
percent of total..	(X)	5.2	6.1	5.9
Farms with expenses of—				
$1 to $499	1 974	476	2 352	2 915
$500 to $999	963	667	1 494	1 632
$1,000 to $4,999	2 613	6 001	2 915	3 408
$5,000 to $9,999	803	5 549	844	979
$10,000 to $24,999	805	12 398	838	931
$25,000 to $49,999	339	11 400	401	302
$50,000 to $99,999	184	12 942	185	100
$100,000 or more	64	9 056	49	25
Agricultural chemicals ..... farms..	6 851	(X)	8 999	9 362
$1,000..	(X)	38 516	34 930	26 447
percent of total..	(X)	3.4	3.6	3.1
Farms with expenses of—				
$1 to $499	2 427	489	3 814	3 967
$500 to $999	840	587	1 293	1 326
$1,000 to $4,999	2 051	4 827	2 337	2 716
$5,000 to $9,999	601	4 119	686	736
$10,000 to $24,999	576	8 902	562	465
$25,000 to $49,999	223	7 574	216	117
$50,000 or more	133	12 019	91	35
$50,000 to $99,999	96	6 324	69	(NA)
$100,000 or more	37	5 695	22	(NA)
Petroleum products ..... farms..	11 311	(X)	12 224	13 824
$1,000..	(X)	33 726	33 278	30 365
percent of total..	(X)	3.0	3.4	3.6
Farms with expenses of—				
$1 to $999	6 398	2 369	6 801	8 053
$1,000 to $4,999	3 416	7 780	3 915	4 355
$5,000 to $9,999	813	5 672	760	820
$10,000 to $24,999	494	7 287	587	506
$25,000 to $49,999	135	4 573	118	66
$50,000 or more	55	6 044	43	24
Electricity ..... farms..	8 246	(X)	9 068	10 585
$1,000..	(X)	17 729	18 192	16 592
percent of total..	(X)	1.6	1.9	1.9
Farms with expenses of—				
$1 to $499	3 780	770	4 444	5 624
$500 to $999	1 294	855	1 201	1 438
$1,000 to $4,999	2 274	5 588	2 617	2 900
$5,000 to $9,999	655	4 311	562	448
$10,000 to $24,999	192	2 736	194	137
$25,000 or more	51	3 468	50	38
$25,000 to $49,999	26	868	28	(NA)
$50,000 or more	25	2 601	22	(NA)
Hired farm labor ..... farms..	4 814	(X)	4 875	5 958
$1,000..	(X)	102 425	93 631	81 230
percent of total..	(X)	9.1	9.6	9.5
Farms with expenses of—				
$1 to $999	1 718	566	1 861	2 184
$1,000 to $4,999	1 227	2 663	1 159	1 475
$5,000 to $9,999	506	3 548	413	698
$10,000 to $24,999	573	9 081	681	912
$25,000 to $49,999	396	12 969	415	428
$50,000 to $99,999	216	15 042	186	141
$100,000 or more	178	58 555	160	120
$100,000 to $249,999	110	16 544	103	(NA)
$250,000 to $499,999	42	13 942	32	(NA)
$500,000 or more	26	28 069	25	(NA)
Contract labor ..... farms..	1 045	(X)	1 335	1 585
$1,000..	(X)	5 685	7 688	10 091
percent of total..	(X)	.5	.8	1.2
Farms with expenses of—				
$1 to $999	376	157	614	681
$1,000 to $4,999	460	977	451	548
$5,000 to $9,999	105	693	107	142
$10,000 to $24,999	62	931	118	125
$25,000 to $49,999	24	804	26	66
$50,000 or more	18	2 122	19	23
$50,000 to $99,999	9	608	8	(NA)
$100,000 or more	9	1 514	11	(NA)

Table 3. **Farm Production Expenses: 1997, 1992, and 1987**—Con.

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

Item	1997		1992	1987
	Farms	Expenses ($1,000)		
Total farm production expenses—Con.				
Repair and maintenance ..... farms..	10 455	(X)	11 052	12 077
$1,000..	(X)	60 624	55 156	46 104
percent of total..	(X)	5.4	5.7	5.4
Farms with expenses of—				
$1 to $999	3 466	1 422	3 721	5 103
$1,000 to $4,999	4 045	9 200	4 548	4 383
$5,000 to $9,999	1 361	9 427	1 254	1 462
$10,000 to $24,999	1 154	17 166	1 135	899
$25,000 to $49,999	310	10 587	300	179
$50,000 or more	119	12 823	94	51
$50,000 to $99,999	81	5 299	73	(NA)
$100,000 or more	38	7 524	21	(NA)
Customwork, machine hire, and rental of machinery and equipment ..... farms..	4 036	(X)	4 733	5 327
$1,000..	(X)	13 376	13 471	9 821
percent of total..	(X)	1.2	1.4	1.2
Farms with expenses of—				
$1 to $999	1 793	764	2 390	3 075
$1,000 to $4,999	1 569	3 644	1 693	1 797
$5,000 to $9,999	408	2 805	365	322
$10,000 to $24,999	184	2 697	222	111
$25,000 to $49,999	70	2 335	47	19
$50,000 or more	12	1 132	16	3
Interest ..... farms..	4 219	(X)	4 602	5 843
$1,000..	(X)	45 896	42 938	40 272
percent of total..	(X)	4.1	4.4	4.7
Farms with expenses of—				
$1 to $999	625	289	743	1 523
$1,000 to $4,999	1 522	4 008	1 830	2 212
$5,000 to $9,999	782	5 341	795	956
$10,000 to $24,999	846	12 667	800	831
$25,000 to $49,999	320	10 887	320	246
$50,000 to $99,999	88	5 776	94	58
$100,000 or more	36	6 929	20	17
Interest paid on debt:				
Secured by real estate ..... farms..	2 880	(X)	3 148	4 037
$1,000..	(X)	30 699	30 743	28 859
percent of total..	(X)	2.7	3.2	3.4
Farms with expenses of—				
$1 to $999	327	170	356	(NA)
$1,000 to $4,999	1 009	2 715	1 242	(NA)
$5,000 to $9,999	645	4 354	590	(NA)
$10,000 to $24,999	634	9 522	665	(NA)
$25,000 to $49,999	191	6 446	219	(NA)
$50,000 to $99,999	48	3 186	61	(NA)
$100,000 or more	26	4 307	15	(NA)
Not secured by real estate ..... farms..	2 364	(X)	2 515	2 953
$1,000..	(X)	15 197	12 195	11 413
percent of total..	(X)	1.4	1.3	1.3
Farms with expenses of—				
$1 to $999	578	233	766	(NA)
$1,000 to $4,999	1 064	2 609	1 104	(NA)
$5,000 to $9,999	306	2 036	356	(NA)
$10,000 to $24,999	285	4 170	201	(NA)
$25,000 to $49,999	99	3 249	58	(NA)
$50,000 to $99,999	27	1 690	25	(NA)
$100,000 or more	5	1 210	5	(NA)
Cash rent ..... farms..	3 133	(X)	3 632	3 987
$1,000..	(X)	36 106	36 065	26 726
percent of total..	(X)	3.2	3.7	3.1
Farms with expenses of—				
$1 to $499	621	134	686	813
$500 to $999	286	189	372	480
$1,000 to $4,999	909	2 192	1 181	1 406
$5,000 to $9,999	442	3 332	467	566
$10,000 to $24,999	503	8 074	532	497
$25,000 to $49,999	198	6 491	242	162
$50,000 or more	174	15 694	152	63
Property taxes paid ..... farms..	11 088	(X)	11 734	13 206
$1,000..	(X)	23 776	20 879	19 804
percent of total..	(X)	2.1	2.1	2.3
Farms with expenses of—				
$1 to $499	1 999	475	2 114	3 069
$500 to $999	1 627	1 205	2 385	3 605
$1,000 to $4,999	6 575	14 015	6 621	6 004
$5,000 to $9,999	679	4 343	429	387
$10,000 to $24,999	181	2 528	168	129
$25,000 or more	27	1 210	17	12
All other farm production expenses ..... farms..	10 879	(X)	11 904	13 462
$1,000..	(X)	86 280	103 737	67 978
percent of total..	(X)	7.7	10.6	8.0
Farms with expenses of—				
$1 to $999	4 313	1 895	5 087	6 712
$1,000 to $4,999	4 010	8 868	3 846	4 453
$5,000 to $9,999	946	6 454	968	972
$10,000 to $24,999	961	15 364	1 006	840
$25,000 to $49,999	349	12 411	570	321
$50,000 to $99,999	185	12 652	280	107
$100,000 or more	115	28 635	147	57
$100,000 to $249,999	84	12 391	115	(NA)
$250,000 or more	31	16 243	32	(NA)

Table 4. **Net Cash Return From Agricultural Sales: 1997 and 1992**

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

Item	1997			1992		
	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	12 109	6 089	6 020	13 040	6 575	6 465
$1,000	172 948	216 889	–43 942	186 174	209 294	–23 120
Average per farm ..... dollars	14 283	35 620	–7 299	14 277	31 832	–3 576
Farms with net gains[1] ..... number	5 711	4 322	1 389	6 768	5 119	1 649
$1,000	264 091	261 225	2 866	235 530	232 465	3 065
Average per farm ..... dollars	46 242	60 441	2 063	34 800	45 412	1 859
Gain of—						
Less than $1,000	650	160	490	869	198	671
$1,000 to $4,999	1 378	612	766	1 514	665	849
$5,000 to $9,999	816	683	133	889	760	129
$10,000 to $24,999	1 091	1 091	–	1 135	1 135	–
$25,000 to $49,999	685	685	–	959	959	–
$50,000 or more	1 091	1 091	–	1 402	1 402	–
Farms with net losses ..... number	6 398	1 767	4 631	6 272	1 456	4 816
$1,000	91 143	44 335	46 807	49 355	23 170	26 185
Average per farm ..... dollars	14 246	25 091	10 107	7 869	15 914	5 437
Loss of—						
Less than $1,000	706	151	555	1 052	90	962
$1,000 to $4,999	2 812	435	2 377	2 718	421	2 297
$5,000 to $9,999	1 385	334	1 051	1 126	242	884
$10,000 to $24,999	1 038	469	569	1 067	469	598
$25,000 to $49,999	310	242	68	191	159	32
$50,000 or more	147	136	11	118	75	43

[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: 1997 and 1992**

[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	1997	2 673	14 330	2 015	13 071
	1992	1 733	10 960	1 366	10 426
Average per farm[1]	1997	(X)	5 361	(X)	6 487
	1992	(X)	6 324	(X)	7 632
1997 farms with receipts of—					
$1 to $999		825	349	473	211
$1,000 to $4,999		1 010	2 497	765	1 986
$5,000 to $9,999		441	3 193	401	2 913
$10,000 to $24,999		288	4 409	270	4 156
$25,000 to $49,999		98	3 217	95	3 140
$50,000 or more		11	665	11	665
Amount from Conservation Reserve and Wetlands Reserve Programs	1997	604	1 695	288	837
	1992	343	1 031	236	727
Average per farm[1]	1997	(X)	2 806	(X)	2 905
	1992	(X)	3 005	(X)	3 081
Other farm-related income, gross before taxes and expenses[2]	1997	3 559	17 124	2 207	13 387
	1992	3 541	20 319	2 049	15 411
Average per farm[1]	1997	(X)	4 811	(X)	6 066
	1992	(X)	5 738	(X)	7 521
1997 farms with receipts of—					
$1 to $999		1 456	418	764	244
$1,000 to $4,999		1 166	2 826	792	1 970
$5,000 to $9,999		482	3 141	312	2 152
$10,000 to $24,999		313	4 257	216	3 024
$25,000 to $49,999		109	3 533	90	3 048
$50,000 or more		33	2 949	33	2 949
Customwork and other agricultural services	1997	872	6 731	676	6 103
	1992	1 243	9 777	944	8 801
Average per farm[1]	1997	(X)	7 719	(X)	9 028
	1992	(X)	7 865	(X)	9 323
1997 farms with receipts of—					
$1 to $999		223	102	160	76
$1,000 to $4,999		360	764	287	626
$5,000 to $9,999		134	908	88	617
$10,000 to $24,999		94	1 431	80	1 257
$25,000 to $49,999		35	1 195	35	1 195
$50,000 or more		26	2 330	26	2 330
Rental of farmland	1997	1 129	4 828	525	2 744
	1992	1 425	4 814	609	2 885
Average per farm[1]	1997	(X)	4 276	(X)	5 226
	1992	(X)	3 378	(X)	4 737
1997 farms with receipts of—					
$1 to $999		331	145	104	49
$1,000 to $4,999		497	1 253	250	651
$5,000 to $9,999		176	1 138	97	638
$10,000 to $24,999		105	1 561	60	824
$25,000 or more		20	731	14	581
Sales of forest products, excluding Christmas trees and maple products[3]	1997	456	2 507	235	1 783
	1992	530	3 348	267	2 030
Average per farm[1]	1997	(X)	5 498	(X)	7 587
	1992	(X)	6 316	(X)	7 605
1997 farms with receipts of—					
$1 to $999		158	55	57	19
$1,000 to $4,999		149	360	84	211
$5,000 to $9,999		61	381	33	216
$10,000 to $24,999		69	909	47	660
$25,000 or more		19	802	14	677
Other farm-related income sources	1997	1 970	3 058	1 394	2 758
	1992	1 132	2 381	805	1 695
Average per farm[1]	1997	(X)	1 552	(X)	1 978
	1992	(X)	2 103	(X)	2 106
1997 farms with receipts of—					
$1 to $999		1 277	241	801	194
$1,000 to $4,999		503	1 123	426	1 005
$5,000 to $9,999		155	1 041	132	905
$10,000 to $24,999		27	365	27	365
$25,000 or more		8	289	8	289

[1]Data are in whole dollars.
[2]Data are based on a sample of farms.
[3]Data for 1992 include Christmas trees and maple products.

Table 6. **Commodity Credit Corporation Loans: 1997 and 1992**

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

CCC loans	1997		1992	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Total	**194**	**6 263**	**241**	**9 508**
Average per farm[1]	(X)	32 285	(X)	39 453
Farms with loans of—				
$1 to $999	46	(D)	34	19
$1,000 to $4,999	53	140	39	97
$5,000 to $9,999	17	114	16	110
$10,000 to $19,999	14	188	40	586
$20,000 to $24,999	7	(D)	10	221
$25,000 to $49,999	20	713	38	1 398
$50,000 or more	37	4 934	64	7 077
Corn	149	3 339	188	6 587
Average per farm[1]	(X)	22 412	(X)	35 036
Farms with loans of—				
$1 to $999	34	19	23	10
$1,000 to $9,999	59	217	51	227
$10,000 to $24,999	16	255	40	637
$25,000 or more	40	2 849	74	5 713
Wheat	63	468	41	128
Average per farm[1]	(X)	7 433	(X)	3 114
Farms with loans of—				
$1 to $999	28	11	22	8
$1,000 to $9,999	24	62	16	49
$10,000 to $24,999	7	100	1	(D)
$25,000 or more	4	295	2	(D)
Soybeans	66	2 378	79	2 729
Average per farm[1]	(X)	36 024	(X)	34 548
Farms with loans of—				
$1 to $999	18	7	12	6
$1,000 to $9,999	12	51	9	33
$10,000 to $24,999	10	140	21	324
$25,000 or more	26	2 180	37	2 366
Sorghum, barley, and oats	17	33	5	9
Average per farm[1]	(X)	1 960	(X)	1 887
Farms with loans of—				
$1 to $999	12	(D)	–	–
$1,000 to $9,999	3	5	5	9
$10,000 to $24,999	2	(D)	–	–
$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	–	–	2	(D)
Average per farm[1]	(X)	–	(X)	(D)
Farms with loans of—				
$1 to $999	–	–	–	–
$1,000 to $9,999	–	–	2	(D)
$10,000 to $24,999	–	–	–	–
$25,000 or more	–	–	–	–
Peanuts, rice, and tobacco[2]	3	45	6	(D)
Average per farm[1]	(X)	14 947	(X)	(D)
Farms with loans of—				
$1 to $999	–	–	1	(D)
$1,000 to $9,999	2	(D)	3	13
$10,000 to $24,999	–	–	2	(D)
$25,000 or more	1	(D)	–	–

[1]Data are in whole dollars.
[2]Data for 1992 include CCC loans for rye and honey.

Table 7. **Land Use: 1997, 1992, and 1987**

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

All farms		1997	Percent of total in 1997	1992	1987
Farms	number	12 084	100.0	13 037	14 776
Land in farms	acres	2 154 875	100.0	2 223 476	2 396 629
Total cropland	farms	10 702	88.6	11 605	13 200
	acres	1 613 497	74.9	1 663 907	1 744 891
Harvested cropland	farms	9 474	78.4	10 447	11 960
	acres	1 382 035	64.1	1 397 069	1 346 913
Farms by acres harvested:					
1 to 49 acres		5 291	43.8	5 863	6 844
1 to 9 acres		2 052	17.0	2 212	2 559
10 to 19 acres		1 341	11.1	1 447	1 713
20 to 29 acres		890	7.4	963	1 149
30 to 49 acres		1 008	8.3	1 241	1 423
50 to 99 acres		1 301	10.8	1 526	1 774
100 to 199 acres		1 213	10.0	1 326	1 602
200 to 499 acres		999	8.3	1 094	1 204
500 to 999 acres		402	3.3	401	358
1,000 acres or more		268	2.2	237	178
1,000 to 1,999 acres		204	1.7	181	151
2,000 acres or more		64	.5	56	27
Cropland used only for pasture or grazing	farms	4 617	38.2	5 024	5 435
	acres	148 667	6.9	169 363	189 466
Other cropland	farms	2 747	22.7	3 360	4 582
	acres	82 795	3.8	97 475	208 512
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	1 041	8.6	1 436	1 631
	acres	24 109	1.1	31 413	51 668
Cropland on which all crops failed	farms	624	5.2	436	840
	acres	14 280	.7	6 915	17 156
Cropland in cultivated summer fallow	farms	202	1.7	237	292
	acres	5 663	.3	5 557	11 028
Cropland idle	farms	1 405	11.6	1 973	2 902
	acres	38 743	1.8	53 590	128 660
Total woodland	farms	6 534	54.1	7 179	7 949
	acres	335 977	15.6	371 546	423 626
Woodland pastured	farms	1 694	14.0	1 982	2 384
	acres	42 088	2.0	57 653	71 353
Woodland not pastured	farms	5 798	48.0	6 179	6 759
	acres	293 889	13.6	313 893	352 273
Pastureland and rangeland other than cropland and woodland pastured	farms	2 369	19.6	2 485	2 942
	acres	96 460	4.5	93 060	103 655
Land in house lots, ponds, roads, wasteland, etc.	farms	8 221	68.0	8 448	10 037
	acres	108 941	5.1	94 963	124 457
Land under Conservation Reserve or Wetlands Reserve Programs[1]	farms	605	(X)	404	81
	acres	25 507	(X)	15 705	5 101

[1]Data for 1987 are for Conservation Reserve Program only.

Table 8. **Land in Farms, Harvested Cropland, and Irrigated Land, by Size of Farm: 1997 and 1992**

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

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	1997	1992	1997	1992	1997	1992	1997	1992
Land in farms	12 084	13 037	2 154 875	2 223 476	1 382 035	1 397 069	68 588	56 913
Farms by size:								
1 to 9 acres	1 407	1 560	6 556	7 215	2 026	2 234	395	379
10 to 49 acres	3 828	3 979	95 563	100 453	33 658	36 208	1 813	1 565
50 to 69 acres	979	1 115	56 921	64 567	21 128	26 443	694	1 070
70 to 99 acres	984	1 131	81 563	93 793	32 926	39 967	1 192	1 036
100 to 139 acres	1 090	1 194	127 084	138 609	58 639	65 009	2 443	1 467
140 to 179 acres	772	814	121 114	127 759	60 113	64 568	1 860	1 493
180 to 219 acres	531	610	105 019	120 358	56 765	63 695	1 825	1 362
220 to 259 acres	434	458	103 259	108 802	58 671	61 050	3 170	1 952
260 to 499 acres	1 073	1 184	377 592	420 737	227 823	255 995	8 535	9 152
500 to 999 acres	617	641	422 996	435 358	302 100	307 372	18 298	15 763
1,000 to 1,999 acres	274	266	368 163	353 726	299 993	277 312	20 052	14 037
2,000 acres or more	95	85	289 045	252 099	228 193	197 216	8 311	7 637
5,000 acres or more	5	6	31 923	37 360	20 274	24 484	(D)	(D)
Farms with harvested cropland	9 474	10 447	2 028 544	2 116 357	1 382 035	1 397 069	68 460	56 696
Farms by size:								
1 to 9 acres	712	789	3 484	3 749	2 026	2 234	387	346
10 to 49 acres	2 560	2 740	66 828	72 192	33 658	36 208	1 754	1 506
50 to 69 acres	798	943	46 501	54 602	21 128	26 443	654	1 070
70 to 99 acres	824	981	68 058	81 513	32 926	39 967	1 192	942
100 to 139 acres	970	1 080	113 179	125 515	58 639	65 009	2 443	1 457
140 to 179 acres	705	769	110 690	120 752	60 113	64 568	1 860	1 493
180 to 219 acres	505	572	99 849	112 876	56 765	63 695	1 825	1 362
220 to 259 acres	415	437	98 672	103 811	58 671	61 050	3 170	1 952
260 to 499 acres	1 023	1 155	360 777	410 999	227 823	255 995	8 534	9 152
500 to 999 acres	595	633	408 611	429 927	302 100	307 372	18 278	15 742
1,000 to 1,999 acres	273	264	367 161	351 122	299 993	277 312	20 052	14 037
2,000 acres or more	94	84	284 734	249 299	228 193	197 216	8 311	7 637
5,000 acres or more	5	6	31 923	37 360	20 274	24 484	(D)	(D)
Farms with irrigated land	1 154	1 063	279 304	271 144	212 580	201 198	68 588	56 913
Farms by size:								
1 to 9 acres	224	215	984	890	481	380	395	379
10 to 49 acres	316	275	7 327	6 321	2 981	2 481	1 813	1 565
50 to 69 acres	68	75	3 906	4 356	1 700	2 083	694	1 070
70 to 99 acres	77	60	6 389	4 931	2 866	2 260	1 192	1 036
100 to 139 acres	79	70	9 326	8 034	5 083	4 673	2 443	1 467
140 to 179 acres	57	49	8 937	7 732	4 967	4 040	1 860	1 493
180 to 219 acres	34	27	6 806	5 281	4 383	3 202	1 825	1 362
220 to 259 acres	37	31	8 837	7 337	6 282	5 125	3 170	1 952
260 to 499 acres	103	92	37 050	33 438	25 754	22 508	8 535	9 152
500 to 999 acres	94	105	65 331	72 583	52 814	55 915	18 298	15 763
1,000 to 1,999 acres	47	44	65 335	59 394	59 337	51 407	20 052	14 037
2,000 acres or more	18	20	59 076	60 847	45 932	47 124	8 311	7 637
5,000 acres or more	1	2	(D)	(D)	(D)	(D)	(D)	(D)

Table 9. **Irrigation: 1997, 1992, and 1987**

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

Farms with irrigation	1997	1992	1987	Farms with irrigation	1997	1992	1987
Farms ..... number	1 154	1 063	1 074	Irrigated land—Con.			
Proportion of farms ..... percent	9.5	8.2	7.3	Acres irrigated—Con.			
				200 to 499 acres ..... farms	70	68	66
				acres	20 131	21 295	20 086
Irrigated land ..... acres	68 588	56 913	50 762	500 to 999 acres ..... farms	25	15	10
Average per farm ..... acres	59	54	47	acres	16 382	10 014	(D)
				1,000 acres or more ..... farms	7	2	1
				acres	8 483	(D)	(D)
Acres irrigated:				Irrigated land use:			
1 to 9 acres ..... farms	658	608	567	Harvested cropland ..... farms	1 130	1 035	1 040
acres	1 690	(D)	1 566	acres	68 042	56 332	50 077
10 to 49 acres ..... farms	240	210	270	Pastureland and other land ..... farms	55	52	47
acres	5 197	4 617	5 809	acres	546	581	685
50 to 99 acres ..... farms	69	77	80				
acres	5 129	5 458	5 430	Land in irrigated farms ..... acres	279 304	271 144	260 493
100 to 199 acres ..... farms	85	83	80	Cropland ..... acres	227 485	219 541	206 104
acres	11 576	11 348	10 875	Harvested cropland ..... acres	212 580	201 198	174 017

Table 10. **Selected Characteristics of Irrigated and Nonirrigated Farms: 1997 and 1992**

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

Characteristics	All farms		Irrigated farms				Nonirrigated farms	
			Any land irrigated		All harvested cropland irrigated			
	1997	1992	1997	1992	1997	1992	1997	1992
Farms ..... number..	12 084	13 037	1 154	1 063	473	427	10 930	11 974
Land in farms ..... acres..	2 154 875	2 223 476	279 304	271 144	26 024	17 840	1 875 571	1 952 332
Estimated market value of land and buildings[1]:								
Average per farm ..... dollars..	563 605	503 828	761 258	719 420	316 503	294 496	543 619	484 399
Average per acre ..... dollars..	3 176	2 911	3 103	2 745	5 736	7 178	3 187	2 934
Irrigated land ..... acres..	68 588	56 913	68 588	56 913	14 010	7 958	(X)	(X)
Land in farms according to use:								
Total cropland ..... farms..	10 702	11 605	1 153	1 058	473	427	9 549	10 547
acres..	1 613 497	1 663 907	227 485	219 541	17 027	10 778	1 386 012	1 444 366
Harvested cropland ..... farms..	9 474	10 447	1 140	1 046	473	427	8 334	9 401
acres..	1 382 035	1 397 069	212 580	201 198	13 750	7 768	1 169 455	1 195 871
Pastureland, excluding woodland pastured ..... farms..	6 367	6 861	332	266	100	68	6 035	6 595
acres..	245 127	262 423	10 846	8 288	1 639	1 345	234 281	254 135
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	605	404	44	17	5	5	561	387
acres..	25 507	15 705	1 487	604	84	93	24 020	15 101
Owned and rented land in farms:								
Owned land in farms ..... farms..	10 755	11 509	979	899	383	358	9 776	10 610
acres..	1 188 733	1 240 614	142 564	143 953	18 360	13 514	1 046 169	1 096 661
Rented or leased land in farms ..... farms..	4 508	4 957	544	518	152	133	3 964	4 439
acres..	966 142	982 862	136 740	127 191	7 664	4 326	829 402	855 671
Market value of agricultural products sold ..... $1,000..	1 312 086	1 169 331	251 568	208 172	78 949	48 650	1 060 518	961 159
Average per farm ..... dollars..	108 580	89 693	217 997	195 835	166 911	113 934	97 028	80 271
Crops, including nursery and greenhouse crops ..... farms..	7 568	8 420	1 116	1 023	462	413	6 452	7 397
$1,000..	458 719	388 143	190 612	154 190	73 650	44 420	268 107	233 953
Livestock, poultry, and their products ..... farms..	6 386	7 119	291	261	58	48	6 095	6 858
$1,000..	853 367	781 188	60 956	53 982	5 299	4 230	792 410	727 206
Total farm production expenses[1] ..... $1,000..	1 123 200	974 511	184 949	166 790	49 717	35 198	938 251	807 721
Average per farm ..... dollars..	92 757	74 732	166 321	154 722	113 510	94 364	85 319	67 524
Livestock and poultry purchased ..... farms..	3 714	4 348	250	200	61	31	3 464	4 148
$1,000..	129 432	126 429	6 179	13 116	535	465	123 253	113 313
Feed for livestock and poultry ..... farms..	6 112	6 929	276	240	49	45	5 836	6 689
$1,000..	435 279	299 426	37 046	19 984	3 659	1 803	398 233	279 442
Seeds, bulbs, plants, and trees ..... farms..	6 893	8 052	928	856	334	224	5 965	7 196
$1,000..	35 862	29 339	13 753	9 633	6 621	2 435	22 110	19 705
Commercial fertilizer ..... farms..	7 745	9 078	979	998	368	336	6 766	8 080
$1,000..	58 488	59 352	11 876	11 580	1 458	1 025	46 612	47 772
Agricultural chemicals ..... farms..	6 851	8 999	957	1 004	362	344	5 894	7 995
$1,000..	38 516	34 930	8 829	7 732	1 129	746	29 688	27 197
Petroleum products ..... farms..	11 311	12 224	1 084	1 050	416	361	10 227	11 174
$1,000..	33 726	33 278	7 862	7 525	2 569	1 992	25 864	25 754
Electricity ..... farms..	8 246	9 068	788	805	276	245	7 458	8 263
$1,000..	17 729	18 192	2 773	2 635	957	827	14 955	15 558
Hired farm labor ..... farms..	4 814	4 875	655	696	234	259	4 159	4 179
$1,000..	102 425	93 631	40 867	40 576	17 402	12 964	61 558	53 054
Contract labor ..... farms..	1 045	1 335	185	162	81	53	860	1 173
$1,000..	5 685	7 688	2 657	3 541	860	1 489	3 028	4 147
Repairs and maintenance ..... farms..	10 455	11 052	999	990	363	323	9 456	10 062
$1,000..	60 624	55 156	11 096	9 823	2 987	1 964	49 528	45 332
Customwork, machine hire, and rental of machinery and equipment ..... farms..	4 036	4 733	385	420	98	108	3 651	4 313
$1,000..	13 376	13 471	2 476	2 658	540	413	10 900	10 813
Interest ..... farms..	4 219	4 602	497	562	160	139	3 722	4 040
$1,000..	45 896	42 938	9 545	7 892	2 549	1 574	36 351	35 046
Cash rent ..... farms..	3 133	3 632	401	431	119	88	2 732	3 201
$1,000..	36 106	36 065	7 241	6 727	1 016	414	28 865	29 337
Property taxes paid ..... farms..	11 088	11 734	976	932	360	310	10 112	10 802
$1,000..	23 776	20 879	2 637	2 229	712	610	21 139	18 651
All other farm production expenses ..... farms..	10 879	11 904	1 037	1 052	373	363	9 842	10 852
$1,000..	86 280	103 737	20 112	21 140	6 723	6 476	66 168	82 598
Commodity Credit Corporation loans[2] ..... farms..	194	241	26	40	3	2	168	201
$1,000..	6 263	9 508	932	2 550	11	(D)	5 331	6 959
Government payments received ..... farms..	2 673	1 733	265	129	48	13	2 408	1 604
$1,000..	14 330	10 960	1 989	1 117	262	59	12 341	9 843
Other farm-related income[1] ..... farms..	3 559	3 541	377	323	96	59	3 182	3 218
$1,000..	17 124	20 319	2 155	2 368	320	206	14 969	17 951
Estimated market value of all machinery and equipment[1] ..... farms..	12 106	13 005	1 110	1 078	436	373	10 996	11 927
$1,000..	728 486	657 587	114 831	101 058	28 723	15 908	613 655	556 528
Average per farm ..... dollars..	60 176	50 564	103 451	93 746	65 877	42 648	55 807	46 661
Livestock inventory:								
Cattle and calves ..... farms..	4 444	4 978	176	133	22	12	4 268	4 845
number..	261 324	283 167	11 961	8 948	318	73	249 363	274 219
Milk cows ..... farms..	1 091	1 329	55	47	4	5	1 036	1 282
number..	84 953	94 751	4 107	2 675	8	5	80 846	92 076
Hogs and pigs ..... farms..	584	910	48	58	8	8	536	852
number..	80 850	145 519	10 335	36 371	(D)	137	70 515	109 148
Sheep and lambs ..... farms..	616	611	37	23	14	7	579	588
number..	21 985	25 291	1 011	1 536	74	67	20 974	23 755

[1]Data are based on a sample of farms.
[2]Data for 1992 include CCC loans for rye and honey.

Table 11. **Value of Land and Buildings: 1997, 1992, and 1987**

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

Value of land and buildings	1997		1992	1987
	Farms	Value ($1,000)		
Estimated market value of land and buildings ..... farms..	12 109	(X)	13 040	14 774
$1,000..	(X)	6 824 698	6 569 917	5 418 920
Average per farm ..... dollars..	(X)	563 605	503 828	366 788
Average per acre ..... dollars..	(X)	3 176	2 911	2 261
Farms by value group:				
$1 to $39,999	809	15 718	962	1 746
$40,000 to $69,999	580	31 479	704	1 244
$70,000 to $99,999	510	41 827	657	1 116
$100,000 to $149,999	1 024	123 611	1 265	1 743
$150,000 to $199,999	1 104	185 245	1 226	1 563
$200,000 to $499,999	4 354	1 331 337	4 590	4 632
$500,000 to $999,999	2 112	1 402 177	2 060	1 558
$1,000,000 to $1,999,999	948	1 270 402	1 003	763
$2,000,000 to $4,999,999	558	1 555 019	492	366
$5,000,000 or more	110	867 881	81	43

Table 12. **Value of Machinery and Equipment on Place: 1997 and 1992**

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

Value of machinery and equipment	1997		1992	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Estimated market value of all machinery and equipment	12 106	728 486	13 005	657 587
Average per farm[1]	(X)	60 176	(X)	50 564
By value group:				
$1 to $4,999	802	2 451	996	2 843
$5,000 to $9,999	1 308	8 814	2 130	15 999
$10,000 to $19,999	2 422	32 639	2 663	34 823
$20,000 to $29,999	1 892	43 674	1 960	44 446
$30,000 to $49,999	1 828	67 581	1 656	59 541
$50,000 to $69,999	1 081	58 967	1 036	57 047
$70,000 to $99,999	730	57 605	757	61 392
$100,000 to $199,999	1 157	147 476	1 127	145 899
$200,000 to $499,999	745	202 675	588	157 830
$500,000 to $999,999	122	74 270	75	42 218
$1,000,000 or more	19	32 334	17	35 549

[1]Data are in whole dollars.

Table 13. **Selected Machinery and Equipment on Place: 1997 and 1992**

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

Selected machinery and equipment	1997						1992		
	Total		Manufactured 1993 to 1997		Manufactured prior to 1993				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Number manufactured 1988 to 1992
Motortrucks, including pickups	10 269	21 165	3 093	3 940	8 868	17 225	11 197	21 766	5 016
2 or 3	3 462	7 922	499	1 085	2 869	6 530	3 874	8 874	1 053
4 or more	1 405	7 841	55	316	1 068	5 764	1 217	6 786	359
Wheel tractors	11 283	29 617	2 014	3 146	10 498	26 471	11 914	33 445	3 732
2 or 3	5 086	12 339	514	1 168	4 846	11 730	5 286	12 752	1 187
4 or more	2 515	13 596	106	584	2 127	11 216	3 159	17 224	609
Less than 40 horsepower (PTO)	7 290	12 201	903	1 270	6 690	10 931	8 193	14 032	1 738
40 horsepower (PTO) or more	7 993	17 416	1 299	1 876	7 462	15 540	8 570	19 413	1 994
40 to 99 horsepower (PTO)	7 480	13 624	997	1 225	7 027	12 399	(NA)	(NA)	(NA)
100 horsepower (PTO) or more	2 381	3 792	484	651	2 106	3 141	(NA)	(NA)	(NA)
Grain and bean combines	2 411	2 718	298	324	2 150	2 394	2 762	3 149	333
Cotton pickers and strippers	–	–	–	–	–	–	–	–	–
Mower conditioners	4 361	4 987	792	849	3 692	4 138	4 529	5 173	946
Pickup balers	4 010	5 090	602	667	3 635	4 423	4 485	5 596	959

Table 14. **Petroleum Products Expenses: 1997, 1992, and 1987**

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

Item	1997		1992	1987
	Farms	Expenses ($1,000)		
Petroleum products ..... farms	11 311	(X)	12 224	13 824
$1,000	(X)	33 726	33 278	30 365
Average per farm ..... dollars	(X)	2 982	2 722	2 197
Gasoline and gasohol ..... farms	9 096	(X)	10 235	11 864
$1,000	(X)	11 112	11 666	12 300
Average per farm ..... dollars	(X)	1 222	1 140	1 037
Farms with expenses of—				
$1 to $499	4 733	945	5 352	6 156
$500 to $999	1 657	1 117	1 909	2 332
$1,000 to $1,999	1 223	1 615	1 529	1 718
$2,000 to $4,999	1 087	3 103	1 049	1 291
$5,000 to $9,999	274	1 764	292	284
$10,000 to $24,999	98	1 296	88	68
$25,000 or more	24	1 272	16	15
Diesel fuel ..... farms	8 191	(X)	8 340	8 165
$1,000	(X)	15 341	14 252	12 267
Average per farm ..... dollars	(X)	1 873	1 709	1 502
Farms with expenses of—				
$1 to $499	3 995	810	4 008	3 740
$500 to $999	1 362	933	1 589	1 568
$1,000 to $1,999	1 009	1 276	929	1 205
$2,000 to $4,999	1 197	3 668	1 033	1 045
$5,000 to $9,999	349	2 378	520	442
$10,000 to $24,999	225	3 131	226	145
$25,000 or more	54	3 146	35	20
Natural gas ..... farms	224	(X)	337	426
$1,000	(X)	631	944	654
Average per farm ..... dollars	(X)	2 817	2 802	1 536
Farms with expenses of—				
$1 to $99	1	(D)	99	76
$100 to $499	74	(D)	48	178
$500 to $999	50	30	32	43
$1,000 to $1,999	46	64	51	74
$2,000 to $4,999	30	91	75	31
$5,000 to $9,999	11	76	11	13
$10,000 or more	12	350	21	11
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms	8 071	(X)	8 990	9 481
$1,000	(X)	6 642	6 416	5 144
Average per farm ..... dollars	(X)	823	714	543
Farms with expenses of—				
$1 to $99	3 155	149	3 487	3 701
$100 to $499	3 114	655	3 495	3 880
$500 to $999	766	490	868	877
$1,000 to $1,999	456	621	501	549
$2,000 to $4,999	320	927	414	346
$5,000 to $9,999	165	1 101	125	71
$10,000 or more	95	2 698	100	57

Table 15. **Agricultural Chemicals Used, Including Fertilizer: 1997, 1992, and 1987**

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

Chemicals used	1997	1992	1987
Any chemicals or fertilizer used[1] ..... farms	8 629	10 536	11 534
Commercial fertilizer ..... farms	7 745	9 078	10 292
acres on which used	1 132 052	1 212 843	1 135 625
$1,000	58 488	59 352	50 516
Agricultural chemicals ..... farms	6 851	8 999	9 362
$1,000	38 516	34 930	26 447
Sprays, dusts, granules, fumigants, etc., to control—			
Insects on hay and other crops ..... farms	2 946	4 958	5 122
acres on which used	315 718	395 063	418 327
Nematodes in crops ..... farms	270	412	662
acres on which used	31 220	36 876	45 255
Diseases in crops and orchards ..... farms	960	1 144	1 261
acres on which used	51 021	60 554	39 094
Weeds, grass, or brush in crops and pasture ..... farms	5 097	5 515	6 627
acres on which used	899 645	888 368	840 439
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms	276	495	546
acres on which used	26 219	40 267	34 521

[1]Data for 1987 include farms on which lime was applied alone or together with fertilizer and/or chemicals.

Table 16. Tenure and Characteristics of Operator and Type of Organization for All Farms and Farms Operated by Black and Other Races: 1997, 1992, and 1987

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

Characteristics	All farms			Farms operated by Black and other races[1]		
	1997	1992	1987	1997	1992	1987
Tenure of operator:						
All operators ..... farms..	12 084	13 037	14 776	247	301	432
acres..	2 154 875	2 223 476	2 396 629	18 743	14 630	25 778
Harvested cropland ..... farms..	9 474	10 447	11 960	185	236	366
acres..	1 382 035	1 397 069	1 346 913	9 667	5 262	12 874
Full owners ..... farms..	7 576	8 080	9 375	165	215	309
acres..	723 916	743 275	886 387	13 618	9 250	13 407
Harvested cropland ..... farms..	5 320	5 855	6 946	116	160	258
acres..	293 097	290 110	330 464	6 931	2 500	5 477
Part owners ..... farms..	3 179	3 429	3 693	61	52	75
acres..	1 138 048	1 166 132	1 202 858	4 080	2 668	9 738
Harvested cropland ..... farms..	2 970	3 218	3 482	52	47	70
acres..	856 600	858 822	800 932	2 289	1 289	5 672
Tenants ..... farms..	1 329	1 528	1 708	21	34	48
acres..	292 911	314 069	307 384	1 045	2 712	2 633
Harvested cropland ..... farms..	1 184	1 374	1 532	17	29	38
acres..	232 338	248 137	215 517	447	1 473	1 725
Percent of tenancy ..... percent..	11.0	11.7	11.6	8.5	11.3	11.1
Operators by place of residence:						
On farm operated	9 175	10 124	11 392	153	187	253
Not on farm operated	1 923	2 073	2 380	63	75	106
Not reported	986	840	1 004	31	39	73
Operators by principal occupation:						
Farming	6 235	6 980	7 882	101	161	227
Other	5 849	6 057	6 894	146	140	205
Operators by days worked off farm:						
None	4 873	5 440	5 766	81	118	154
Any	6 362	6 745	7 985	144	154	227
1 to 49 days	626	674	797	18	18	30
50 to 99 days	342	347	405	5	8	9
100 to 149 days	391	432	478	16	17	11
150 to 199 days	686	729	801	22	16	31
200 days or more	4 317	4 563	5 504	83	95	146
Not reported	849	852	1 025	22	29	51
Operators by years on present farm:						
2 years or less	497	537	706	14	20	12
3 or 4 years	679	790	1 000	20	14	24
5 to 9 years	1 436	1 920	2 306	13	27	47
10 years or more	7 420	7 704	8 210	132	161	205
Average years on present farm	20.6	19.7	18.6	20.0	21.2	20.9
Not reported	2 052	2 086	2 554	68	79	144
Operators by age group:						
Under 25 years	96	143	227	1	2	7
25 to 34 years	650	1 100	1 509	7	7	16
35 to 44 years	2 169	2 384	2 809	23	38	36
45 to 49 years	1 385	1 513	1 735	28	29	51
50 to 54 years	1 642	1 666	1 689	33	35	54
55 to 59 years	1 600	1 456	1 670	29	46	49
60 to 64 years	1 329	1 433	1 762	29	25	59
65 to 69 years	1 107	1 292	1 459	28	44	64
70 years and over	2 106	2 050	1 916	69	75	96
Average age	55.2	53.9	52.7	59.9	59.1	58.6
Operators by sex:						
Male ..... farms..	10 694	11 500	13 354	230	273	387
acres..	2 051 885	2 100 617	2 283 805	18 197	13 852	24 648
Female ..... farms..	1 390	1 537	1 422	17	28	45
acres..	102 990	122 859	112 824	546	778	1 130
Operators of Spanish, Hispanic, or Latino origin (see text) ..... farms..	85	48	41	10	4	5
acres..	8 796	4 747	6 032	639	237	2 976
Operators not of Spanish, Hispanic, or Latino origin ..... farms..	10 055	9 579	10 410	171	151	231
Spanish, Hispanic, or Latino origin not reported ..... farms..	1 944	3 410	4 325	66	146	196
Type of organization:						
Individual or family (sole proprietorship) ..... farms..	10 229	11 129	12 738	226	265	396
acres..	1 482 680	1 572 530	1 756 220	17 436	12 124	22 836
Partnership ..... farms..	994	1 114	1 323	12	26	24
acres..	336 763	344 730	359 020	960	1 914	1 842
Corporation ..... farms..	771	709	619	9	6	7
acres..	301 053	277 175	250 460	347	537	543
Family held:						
More than 10 stockholders ..... farms..	13	26	13	–	–	–
acres..	9 575	13 126	5 742	–	–	–
10 or less stockholders ..... farms..	693	615	557	8	5	6
acres..	282 676	253 576	231 329	(D)	(D)	(D)
Other than family held:						
More than 10 stockholders ..... farms..	7	9	10	–	–	–
acres..	1 283	1 527	3 323	–	–	–
10 or less stockholders ..... farms..	58	59	39	1	1	1
acres..	7 519	8 946	10 066	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. .. farms..	90	85	96	–	4	5
acres..	34 379	29 041	30 929	–	55	557

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

Table 17. Selected Characteristics of Farms by Specified Racial Groups, Sex of Operators, and Persons of Spanish, Hispanic, or Latino Origin: 1997 and 1992

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

Characteristics	Farms operated by specified racial groups					Operators by sex		Operators of Spanish, Hispanic, or Latino origin[1]
	Total	Black	American Indian	Asian or Pacific Islander	Other (see text)	Female	Male	
FARMS AND LAND IN FARMS								
Farms ..... number, 1997..	247	201	20	18	8	1 390	10 694	85
1992..	301	253	26	16	6	1 537	11 500	48
Land in farms ..... acres, 1997..	18 743	16 136	1 004	882	721	102 990	2 051 885	8 796
1992..	14 630	11 926	1 117	780	807	122 859	2 100 617	4 747
Harvested cropland ..... farms, 1997..	185	151	14	16	4	741	8 733	65
1992..	236	201	17	12	6	911	9 536	42
acres, 1997..	9 667	9 137	221	256	53	36 179	1 345 856	4 503
1992..	5 262	4 359	230	153	520	51 622	1 345 447	2 929
1997 FARMS BY SIZE								
1 to 9 acres	54	45	2	6	1	257	1 150	6
10 to 49 acres	113	93	13	6	1	638	3 190	32
50 to 139 acres	54	45	2	3	4	306	2 747	29
140 to 219 acres	16	9	3	2	2	85	1 218	8
220 to 499 acres	8	7	–	1	–	68	1 439	8
500 acres or more	2	2	–	–	–	36	950	2
1997 OWNED AND RENTED LAND IN FARMS								
Owned land in farms ..... farms..	226	181	19	18	8	1 306	9 449	81
acres..	15 145	12 978	647	(D)	(D)	83 312	1 105 421	5 965
Rented or leased land in farms ..... farms..	82	72	6	3	1	246	4 262	18
acres..	3 598	3 158	357	(D)	(D)	19 678	946 464	2 831
TENURE OF OPERATOR								
Full owners ..... farms, 1997..	165	129	14	15	7	1 144	6 432	67
1992..	215	181	17	14	3	1 222	6 858	36
acres, 1997..	13 618	11 635	541	(D)	(D)	70 310	653 606	5 195
1992..	9 250	7 882	398	(D)	(D)	80 199	663 076	2 475
Part owners ..... farms, 1997..	61	52	5	3	1	162	3 017	14
1992..	52	44	4	2	2	217	3 212	9
acres, 1997..	4 080	(D)	(D)	(D)	(D)	25 354	1 112 694	(D)
1992..	2 668	2 252	(D)	(D)	(D)	33 908	1 132 224	(D)
Tenants ..... farms, 1997..	21	20	1	–	–	84	1 245	4
1992..	34	28	5	–	1	98	1 430	3
acres, 1997..	1 045	(D)	(D)	–	–	7 326	285 585	(D)
1992..	2 712	1 792	(D)	–	(D)	8 752	305 317	(D)
1997 FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	226	183	20	17	6	1 205	9 024	70
Partnership	12	11	–	–	1	81	913	5
Family held corporation	8	6	–	1	1	78	628	8
Other than family held corporation	1	1	–	–	–	14	51	–
Other—cooperative, estate or trust, institutional, etc.	–	–	–	–	–	12	78	2
1997 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales ..... farms..	247	201	20	18	8	1 390	10 694	85
$1,000..	15 244	12 264	122	(D)	(D)	77 499	1 234 587	5 784
Crops, including nursery and greenhouse crops ..... farms..	161	130	13	16	2	537	7 031	49
$1,000..	5 527	3 370	95	(D)	(D)	18 510	440 209	1 912
Livestock, poultry, and their products ..... farms..	96	80	8	4	4	761	5 625	38
$1,000..	9 716	8 893	27	(D)	(D)	58 988	794 378	3 872
Farms by value of sales:								
Less than $1,000	38	26	9	1	2	380	1 368	19
$1,000 to $2,499	39	33	3	3	–	171	1 178	13
$2,500 to $9,999	87	76	3	5	3	386	2 530	21
$10,000 to $19,999	35	30	3	2	–	133	1 159	6
$20,000 to $24,999	8	5	1	2	–	28	348	2
$25,000 or more	40	31	1	5	3	292	4 111	24
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	58	55	3	–	–	162	2 539	16
Vegetable and melon farming (1112)	20	15	2	3	–	38	466	3
Fruit and tree nut farming (1113)	3	3	–	–	–	27	199	4
Greenhouse, nursery, and floriculture production (1114)	16	6	1	8	1	101	720	10
Other crop farming (1119)	63	52	6	4	1	168	1 719	12
Tobacco farming (11191)	47	44	1	2	–	34	539	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	16	8	5	2	1	134	1 180	12
Beef cattle ranching and farming (112111)	38	27	6	1	4	164	1 703	14
Cattle feedlots (112112)	1	1	–	–	–	20	336	1
Dairy cattle and milk production (11212)	1	1	–	–	–	21	868	3
Hog and pig farming (1122)	13	13	–	–	–	13	160	2
Poultry and egg production (1123)	17	15	–	1	1	162	929	5
Sheep and goat farming (1124)	5	4	–	1	–	87	202	2
Animal aquaculture and other animal production (1125, 1129)	12	9	2	–	1	427	853	13

See footnotes at end of table.

Table 17. **Selected Characteristics of Farms by Specified Racial Groups, Sex of Operators, and Persons of Spanish, Hispanic, or Latino Origin: 1997 and 1992**—Con.

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

Characteristics	Farms operated by specified racial groups					Operators by sex		Operators of Spanish, Hispanic, or Latino origin[1]
	Total	Black	American Indian	Asian or Pacific Islander	Other (see text)	Female	Male	
1997 OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	153	119	17	11	6	1 160	8 015	71
Not on farm operated	63	56	1	6	–	151	1 772	14
Not reported	31	26	2	1	2	79	907	–
Operators by principal occupation:								
Farming	101	88	6	6	1	700	5 535	35
Other	146	113	14	12	7	690	5 159	50
Operators by days worked off farm:								
None	81	70	5	3	3	662	4 211	35
Any	144	112	13	14	5	653	5 709	45
1 to 99 days	23	17	–	6	–	102	866	6
100 to 199 days	38	30	3	4	1	147	930	7
200 days or more	83	65	10	4	4	404	3 913	32
Not reported	22	19	2	1	–	75	774	5
Operators by years on present farm:								
2 years or less	14	11	2	–	1	82	415	7
3 or 4 years	20	13	1	4	2	96	583	6
5 to 9 years	13	11	1	1	–	237	1 199	11
10 years or more	132	106	13	10	3	799	6 621	54
Average years on present farm	20.0	21.4	16.6	11.1	18.8	17.8	21.0	19.2
Not reported	68	60	3	3	2	176	1 876	7
Operators by age group:								
Under 25 years	1	–	–	–	1	4	92	1
25 to 34 years	7	7	–	–	–	55	595	4
35 to 44 years	23	17	1	5	–	267	1 902	11
45 to 54 years	61	40	9	8	4	384	2 643	23
55 to 59 years	29	22	6	1	–	189	1 411	10
60 to 64 years	29	27	–	1	1	118	1 211	11
65 to 69 years	28	26	–	1	1	110	997	11
70 years and over	69	62	4	2	1	263	1 843	14
Average age	59.9	61.1	57.7	52.4	51.9	55.7	55.1	56.4
Operators by sex:								
Male	230	190	17	17	6	(X)	10 694	72
Female	17	11	3	1	2	1 390	(X)	13
Operators of Spanish, Hispanic, or Latino origin (see text)	10	4	3	–	3	13	72	85
1997 COMMODITY CREDIT CORPORATION LOANS AND GOVERNMENT PAYMENTS								
Amount received from Commodity Credit Corporation loans — farms	1	1	–	–	–	6	188	2
$1,000	(D)	(D)	–	–	–	8	6 255	(D)
Government payments received — farms	26	23	–	2	1	177	2 496	9
$1,000	93	74	–	(D)	(D)	643	13 686	11

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

Table 18. Selected Characteristics of Farms by North American Industry Classification System: 1997

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

NAICS code (see text)	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	**12 084**	**2 154 875**	**1 382 035**	**563 605**	**60 176**	**1 312 086**	**458 719**	**853 367**
Crop production (111)	6 139	1 338 256	959 189	653 188	61 612	426 650	408 207	18 443
Oilseed and grain farming (1111)	2 701	1 003 387	781 883	966 992	80 827	209 112	197 292	11 820
Soybean farming (11111)	762	218 691	167 807	732 822	63 537	39 672	39 276	397
Oilseed (except soybean) farming (11112)	–	–	–	–	–	–	–	–
Dry pea and bean farming (11113)	2	(D)	(D)	29 088	2 500	(D)	(D)	(D)
Wheat farming (11114)	136	(D)	(D)	499 268	54 593	(D)	(D)	(D)
Corn farming (11115)	791	247 719	181 967	940 971	69 850	47 105	45 866	1 239
Rice farming (11116)	–	–	–	–	–	–	–	–
Other grain farming (11119)	1 010	516 660	417 825	1 251 111	107 833	119 590	109 447	10 143
Vegetable and melon farming (11121)	504	71 955	52 561	460 836	52 534	39 900	39 548	352
Potato farming (111211)	10	5 409	(D)	1 413 926	(D)	(D)	(D)	(D)
Other vegetable (except potato) and melon farming (111219)	494	66 546	(D)	444 245	50 858	(D)	(D)	(D)
Fruit and tree nut farming (1113)	226	22 372	9 068	389 321	31 273	12 637	12 591	46
Orange groves (11131)	–	–	–	–	–	–	–	–
Citrus (except orange) groves (11132)	–	–	–	–	–	–	–	–
Noncitrus fruit and tree nut farming (11133)	226	22 372	9 068	389 321	31 273	12 637	12 591	46
Apple orchards (111331)	72	14 108	5 355	445 017	37 591	7 616	(D)	(D)
Grape vineyards (111332)	22	992	153	331 076	16 530	167	(D)	(D)
Strawberry farming (111333)	13	244	60	(D)	28 556	138	(D)	(D)
Berry (except strawberry) farming (111334)	11	506	172	293 506	44 000	75	72	3
Tree nut farming (111335)	–	–	–	–	–	–	–	–
Fruit and tree nut combination farming (111336)	–	–	–	–	–	–	–	–
Other noncitrus fruit farming (111339)	108	6 522	3 328	418 581	31 840	4 641	4 630	11
Greenhouse, nursery, and floriculture production (1114)	821	44 228	18 614	385 298	62 655	119 695	119 309	386
Food crops grown under cover (11141)	14	278	19	566 471	68 293	3 483	(D)	(D)
Nursery and floriculture production (11142)	807	43 950	18 595	381 902	62 549	116 212	(D)	(D)
Nursery and tree production (111421)	506	35 668	16 159	419 855	60 180	65 879	(D)	(D)
Floriculture production (111422)	301	8 282	2 436	314 069	66 785	50 333	50 136	197
Other crop farming (1119)	1 887	196 314	97 063	395 049	39 678	45 306	39 467	5 838
Tobacco farming (11191)	573	43 104	17 889	244 184	37 910	19 975	19 212	763
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming (11193)	–	–	–	–	–	–	–	–
Hay farming (11194)	1 087	108 679	48 999	392 456	34 230	8 922	7 655	1 267
All other crop farming (11199)	227	44 531	30 175	731 393	69 000	16 409	12 601	3 808
Animal production (112)	5 945	816 619	422 846	473 860	58 737	885 435	50 512	834 924
Cattle ranching and farming (1121)	3 112	551 536	287 008	534 719	66 890	237 469	16 689	220 780
Beef cattle ranching and farming, including feedlots (11211)	2 223	256 803	82 181	391 218	36 990	40 993	4 622	36 370
Beef cattle ranching and farming (112111)	1 867	222 244	66 959	416 489	36 862	33 766	3 645	30 121
Cattle feedlots (112112)	356	34 559	15 222	268 861	37 608	7 227	978	6 249
Dairy cattle and milk production (11212)	889	294 733	204 827	876 674	138 139	196 476	12 067	184 410
Hog and pig farming (1122)	173	19 975	11 671	428 222	40 419	12 455	1 627	10 828
Poultry and egg production (1123)	1 091	160 551	112 556	467 999	81 812	596 814	31 440	565 374
Chicken egg production (11231)	110	6 592	3 703	357 856	70 465	59 369	587	58 782
Broilers and other meat-type chicken production (11232)	935	148 757	106 470	484 051	72 400	464 621	30 647	433 975
Turkey production (11233)	10	3 349	2 216	1 639 077	206 167	7 678	(D)	(D)
Poultry hatcheries (11234)	12	857	(D)	475 083	1 147 024	64 778	(D)	(D)
Other poultry production (11239)	24	996	(D)	216 899	19 705	368	(D)	(D)
Sheep and goat farming (1124)	289	11 690	2 012	390 225	18 636	1 157	56	1 102
Sheep farming (11241)	229	10 288	1 831	321 489	18 108	725	52	673
Goat farming (11242)	60	1 402	181	654 794	20 672	432	4	428
Animal aquaculture (1125)	51	984	88	120 246	35 017	4 806	23	4 783
Other animal production (1129)	1 229	71 883	9 511	356 951	27 660	32 734	677	32 057
Apiculture (11291)	38	(D)	(D)	237 619	21 732	152	(D)	(D)
Horse and other equine production (11292)	1 118	61 807	6 617	363 091	27 438	26 753	(D)	(D)
Fur-bearing animal and rabbit production (11293)	10	(D)	(D)	83 692	14 000	77	–	77
All other animal production (11299)	63	8 448	2 866	360 451	37 238	5 752	418	5 334

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

Table 19. **Selected Characteristics of Reservations and Abnormal Farms: 1997 and 1992**

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

Characteristics	1997		1992
	Reservations	Abnormal farms	Reservations and abnormal farms[1]
Farms ..... number	–	9	16
Land in farms[2] ..... acres	–	9 777	13 332
Average size of farm ..... acres	–	1 086	833
Estimated market value of land and buildings[2 3] $1,000	–	33 593	34 563
Average per farm ..... dollars	–	3 732 542	2 160 169
Average per acre ..... dollars	–	3 436	2 592
Estimated market value of all machinery and equipment[2 3] $1,000	–	2 400	2 709
Land in farms according to use:[2]			
Total cropland ..... farms	–	9	14
acres	–	4 311	5 509
Harvested cropland ..... farms	–	8	13
acres	–	2 938	3 856
Cropland used only for pasture or grazing ..... farms	–	3	8
acres	–	787	1 266
Other cropland ..... farms	–	6	9
acres	–	586	387
Total woodland ..... farms	–	4	15
acres	–	(D)	5 219
Woodland pastured ..... farms	–	1	5
acres	–	(D)	623
Woodland not pastured ..... farms	–	4	13
acres	–	(D)	4 596
Pastureland and rangeland other than cropland and woodland pastured ..... farms	–	2	2
acres	–	(D)	(D)
Land in house lots, ponds, roads, wasteland, etc. ..... farms	–	6	14
acres	–	1 324	(D)
Irrigated land ..... farms	–	4	7
acres	–	163	106
Market value of agricultural products sold[2] . $1,000	–	2 145	2 221
Average per farm ..... dollars	–	238 281	138 789
Crops, including nursery and greenhouse crops $1,000	–	549	639
Livestock, poultry, and their products $1,000	–	1 595	1 581
Total farm production expenses[2 3] $1,000	–	2 264	3 533
Average per farm ..... dollars	–	251 594	220 831
Government payments received[2] ..... farms	–	2	2
$1,000	–	(D)	(D)
Average per farm ..... dollars	–	(D)	(D)
Other farm-related income[2 3] ..... farms	–	3	1
$1,000	–	(D)	(D)
Average per farm ..... dollars	–	(D)	(D)
Tenure of operator:			
Full owners	–	7	11
Part owners	–	1	3
Tenants	–	1	2
Farms by North American Industry Classification System:			
Oilseed and grain farming (1111)	–	2	(NA)
Vegetable and melon farming (1112)	–	1	(NA)
Fruit and tree nut farming (1113)	–	–	(NA)
Greenhouse, nursery, and floriculture production (1114)	–	–	(NA)
Other crop farming (1119)	–	1	(NA)
Tobacco farming (11191)	–	–	(NA)
Cotton farming (11192)	–	–	(NA)
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	–	1	(NA)
Beef cattle ranching and farming (112111)	–	2	(NA)
Cattle feedlots (112112)	–	–	(NA)
Dairy cattle and milk production (11212)	–	2	(NA)
Hog and pig farming (1122)	–	–	(NA)
Poultry and egg production (1123)	–	–	(NA)
Sheep and goat farming (1124)	–	–	(NA)
Animal aquaculture and other animal production (1125, 1129)	–	1	(NA)

[1] In 1992 reservations were included in abnormal farms.
[2] Data have been adjusted to exclude the agricultural activity of American Indians farming on reservations that were counted individually.
[3] Data are based on a sample of farms.

Table 20. **Poultry—Inventory and Sales: 1997 and 1992**

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

Item	1997		1992	
	Farms	Number	Farms	Number
INVENTORY				
Layers and pullets 13 weeks old and older (see text)	637	4 639 682	839	4 268 626
Layers 20 weeks old and older ...	618	4 120 639	827	3 828 633
Farms with inventory of—				
1 to 49	471	7 796	590	10 223
50 to 99	56	3 352	104	6 281
100 to 399	31	5 177	46	7 765
400 to 3,199	5	6 700	16	17 949
3,200 to 9,999	19	136 843	25	182 125
10,000 to 19,999	19	262 272	17	217 460
20,000 to 49,999	3	103 000	10	349 497
50,000 to 99,999	5	329 900	9	661 035
100,000 or more	9	3 265 599	10	2 376 298
Pullets 13 weeks old and older but less than 20 weeks old (see text)	96	519 043	114	439 993
Pullet chicks and pullets less than 13 weeks old	32	536 224	48	806 846
Broilers and other meat-type chickens	854	45 227 080	974	45 835 772
Turkeys	93	256 650	98	37 830
For slaughter	63	254 836	54	37 644
Hens kept for breeding	42	1 814	54	186
Ducks, geese, and other poultry	270	(X)	314	(X)
SALES				
Layers 20 weeks old and older	129	2 328 026	186	2 705 726
Pullet chicks and pullets less than 20 weeks old	43	1 423 311	37	1 684 293
Broilers and other meat-type chickens	997	256 926 521	1 109	257 209 663
Farms by number sold—				
1 to 1,999	36	6 098	39	2 508
2,000 to 15,999	7	74 233	14	134 851
16,000 to 29,999	13	306 289	12	272 851
30,000 to 59,999	61	2 890 148	54	2 531 241
60,000 to 99,999	96	7 419 002	149	11 544 851
100,000 to 199,999	236	33 493 756	305	42 989 757
200,000 to 299,999	219	52 608 712	252	60 046 610
300,000 to 499,999	226	84 640 703	195	72 324 359
500,000 or more	103	75 487 580	89	67 362 635
500,000 to 749,999	73	42 400 089	56	32 014 596
750,000 or more	30	33 087 491	33	35 348 039
Turkeys	49	750 971	38	91 486
For slaughter	45	750 960	35	91 445
Hens kept for breeding	4	11	4	41
Ducks, geese, and other poultry	86	(X)	77	(X)

Table 21. **Layers, Pullets, and Pullet Chicks—Number Sold: 1997 and 1992**

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

Item	1997		1992		Item	1997		1992	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Layers 20 weeks old and older	129	2 328 026	186	2 705 726	Pullet chicks and pullets less than 20 weeks old	43	1 423 311	37	1 684 293
Farms by number sold—					Farms by number sold—				
1 to 99	63	1 564	90	2 535	1 to 1,999	22	(D)	12	(D)
100 to 399	7	(D)	12	2 701	2,000 to 15,999	4	35 400	5	35 800
400 to 3,199	2	(D)	6	10 100	16,000 to 29,999	4	89 000	2	(D)
3,200 to 9,999	19	134 361	27	189 860	30,000 to 59,999	2	(D)	6	212 000
10,000 to 19,999	22	307 226	26	344 748	60,000 to 99,999	7	552 179	8	563 000
20,000 to 49,999	7	204 600	9	305 084	100,000 or more	4	681 171	4	834 304
50,000 to 99,999	4	222 200	11	681 105					
100,000 or more	5	1 455 953	5	1 169 593					

Table 22. **Poultry—Inventory and Sales by Farms With Layers and Pullets 13 Weeks Old and Older: 1997**

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

Layers and pullets 13 weeks old and older inventory (see text)	Inventory									
	Layers and pullets 13 weeks old and older (see text)						Pullet chicks and pullets less than 13 weeks old		Broilers and other meat-type chickens	
	Total		Layers 20 weeks old and older		Pullets 13 weeks old and older but less than 20 weeks old					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total	**637**	**4 639 682**	**618**	**4 120 639**	**96**	**519 043**	**22**	**(D)**	**60**	**(D)**
Farms with inventory of—										
1 to 49	471	8 144	460	7 436	56	708	12	177	47	(D)
50 to 99	58	3 456	57	3 127	12	329	3	83	7	(D)
100 to 399	38	5 909	38	5 082	14	827	3	290	4	180
400 to 1,599	4	2 100	4	1 500	3	600	2	(D)	–	–
1,600 to 3,199	4	8 280	4	(D)	1	(D)	–	–	–	–
3,200 to 9,999	19	136 843	19	136 843	–	–	–	–	–	–
10,000 to 19,999	20	273 272	19	(D)	1	(D)	–	–	1	(D)
20,000 to 49,999	6	190 000	3	103 000	3	87 000	1	(D)	1	(D)
50,000 to 99,999	8	597 079	5	329 900	4	267 179	–	–	–	–
100,000 or more	9	3 414 599	9	(D)	2	(D)	1	(D)	–	–
No layers and pullets 13 weeks old and older as of Dec. 31, 1997	(X)	(X)	(X)	(X)	(X)	(X)	10	(D)	794	(D)

Layers and pullets 13 weeks old and older inventory (see text)	Sales									
	Layers, pullets, and pullet chicks (see text)						Broilers and other meat-type chickens		Poultry and poultry products	
	Total		Layers 20 weeks old and older		Pullet chicks and pullets less than 20 weeks old					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Value ($1,000)
Total	**131**	**2 565 641**	**117**	**2 081 188**	**23**	**484 453**	**20**	**(D)**	**320**	**63 060**
Farms with inventory of—										
1 to 49	47	1 102	42	857	8	245	11	(D)	177	(D)
50 to 99	10	389	9	(D)	2	(D)	6	(D)	37	31
100 to 399	11	1 946	11	1 093	4	853	2	(D)	36	84
400 to 1,599	3	(D)	3	491	1	(D)	–	–	4	(D)
1,600 to 3,199	2	(D)	1	(D)	1	(D)	–	–	4	84
3,200 to 9,999	19	134 361	19	134 361	–	–	–	–	19	1 628
10,000 to 19,999	20	292 215	19	(D)	1	(D)	1	(D)	20	4 279
20,000 to 49,999	6	270 650	3	(D)	3	(D)	–	–	6	1 907
50,000 to 99,999	8	475 390	5	220 211	3	255 179	–	–	8	10 819
100,000 or more	5	1 384 515	5	1 384 515	–	–	–	–	9	43 307
No layers and pullets 13 weeks old and older as of Dec. 31, 1997	29	1 185 696	12	246 838	20	938 858	977	(D)	1 081	505 926

Table 23. **Turkeys—Number Sold: 1997**

[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	**49**	**750 971**	**45**	**750 960**	**4**	**11**
Farms by number of turkeys sold—						
1 to 1,999	40	4 498	36	4 487	4	11
2,000 to 7,999	1	(D)	1	(D)	–	–
8,000 to 15,999	1	(D)	1	(D)	–	–
16,000 to 29,999	–	–	–	–	–	–
30,000 to 59,999	2	(D)	2	(D)	–	–
60,000 to 99,999	1	(D)	1	(D)	–	–
100,000 or more	4	583 000	4	583 000	–	–

Table 24. **Cattle and Calves—Inventory: 1997 and 1992**

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

Item	1997		1992	
	Farms	Number	Farms	Number
Cattle and calves	4 444	261 324	4 978	283 167
Farms with—				
1 to 9	1 097	5 576	1 247	6 325
10 to 19	819	11 296	920	12 715
20 to 49	1 099	33 926	1 171	36 467
50 to 99	624	43 488	737	52 316
100 to 199	542	74 061	621	84 193
200 to 499	230	62 867	261	73 156
500 to 999	26	16 856	16	10 237
1,000 to 2,499	6	(D)	4	(D)
2,500 to 4,999	–	–	1	(D)
5,000 or more	1	(D)	–	–
Cows and heifers that had calved	3 639	135 572	4 037	146 427
Farms with—				
1 to 9	1 217	5 551	1 419	6 465
10 to 19	735	9 813	769	10 299
20 to 49	794	23 835	837	25 928
50 to 99	569	39 543	662	44 991
100 to 199	262	34 196	281	36 651
200 to 499	54	14 079	61	15 234
500 to 999	5	3 285	7	(D)
1,000 to 2,499	2	(D)	–	–
2,500 or more	1	(D)	1	(D)
Beef cows	2 726	50 619	2 921	51 676
Farms with—				
1 to 9	1 170	5 381	1 348	6 243
10 to 19	732	9 732	753	9 977
20 to 49	622	17 596	606	17 630
50 to 99	158	10 285	173	11 085
100 to 199	36	4 455	27	3 201
200 to 499	7	(D)	14	3 540
500 to 999	–	–	–	–
1,000 to 2,499	1	(D)	–	–
2,500 or more	–	–	–	–
Cows and heifers that had calved—Con.				
Milk cows	1 091	84 953	1 329	94 751
Farms with—				
1 to 9	172	442	219	518
10 to 19	28	380	41	599
20 to 49	200	7 095	274	9 620
50 to 99	419	29 580	496	34 324
100 to 199	221	29 064	244	31 858
200 to 499	45	11 787	49	12 072
500 to 999	4	(D)	5	(D)
1,000 or more	2	(D)	1	(D)
Heifers and heifer calves	3 174	82 594	3 686	92 108
Farms with—				
1 to 9	1 534	6 304	1 758	7 234
10 to 19	525	6 810	637	8 287
20 to 49	588	18 180	711	21 919
50 to 99	369	24 893	399	26 667
100 to 199	125	15 878	147	18 667
200 to 499	30	8 058	32	(D)
500 to 999	2	(D)	2	(D)
1,000 to 2,499	1	(D)	–	–
2,500 or more	–	–	–	–
Steers, steer calves, bulls, and bull calves	3 355	43 158	3 718	44 632
Farms with—				
1 to 9	2 359	8 593	2 635	9 520
10 to 19	528	6 843	569	7 421
20 to 49	330	9 452	343	9 571
50 to 99	95	6 386	111	7 471
100 to 199	26	3 301	47	5 931
200 to 499	11	3 214	12	(D)
500 to 999	4	(D)	1	(D)
1,000 to 2,499	2	(D)	–	–
2,500 or more	–	–	–	–

Table 25. **Cattle and Calves—Sales: 1997 and 1992**

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

Number sold	1997			1992		
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Cattle and calves	4 111	136 747	57 115	4 545	133 633	53 985
Farms by number sold—						
1 to 9	1 667	7 694	3 449	1 950	8 967	4 335
10 to 19	843	11 264	4 654	917	12 234	5 410
20 to 49	944	29 569	11 254	973	30 722	12 048
50 to 99	445	29 996	11 328	467	31 566	11 839
100 to 199	152	20 475	8 670	173	23 152	9 385
200 to 499	43	12 107	5 063	52	14 581	6 923
500 to 999	13	8 362	3 835	10	7 441	2 525
1,000 to 2,499	1	(D)	(D)	2	(D)	(D)
2,500 to 4,999	2	(D)	(D)	1	(D)	(D)
5,000 or more	1	(D)	(D)	–	–	–
Cattle, including calves weighing 500 pounds or more	3 235	81 652	46 766	3 866	69 989	43 623
Farms by number sold—						
1 to 9	1 630	6 862	3 806	2 097	8 701	5 056
10 to 19	675	8 989	4 780	823	10 874	6 362
20 to 49	637	18 839	10 495	677	19 751	11 715
50 to 99	194	12 802	7 890	172	11 202	7 461
100 to 199	71	9 633	5 903	66	9 115	6 135
200 to 499	18	4 761	2 814	27	7 146	5 034
500 to 999	6	3 986	2 306	3	(D)	(D)
1,000 to 2,499	2	(D)	(D)	1	(D)	(D)
2,500 to 4,999	1	(D)	(D)	–	–	–
5,000 or more	1	(D)	(D)	–	–	–
Cattle fattened on grain and concentrates for slaughter	789	13 951	9 859	1 217	20 621	14 813
Farms by number sold—						
1 to 9	517	1 886	1 379	793	2 892	1 971
10 to 19	121	1 535	1 092	183	(D)	(D)
20 to 49	89	2 628	1 877	159	4 783	3 239
50 to 99	34	2 292	1 641	42	2 790	2 022
100 to 199	19	2 526	1 857	27	3 808	2 869
200 to 499	6	1 290	954	12	3 090	2 444
500 to 999	3	1 794	1 059	1	(D)	(D)
1,000 to 2,499	–	–	–	–	–	–
2,500 to 4,999	–	–	–	–	–	–
5,000 or more	–	–	–	–	–	–
Calves weighing less than 500 pounds	2 434	55 095	10 349	2 635	63 644	10 362
Farms by number sold—						
1 to 9	1 100	4 721	1 152	1 205	4 988	1 181
10 to 19	510	6 792	1 445	492	6 453	1 318
20 to 49	581	17 754	2 910	650	19 549	2 897
50 to 99	179	11 465	1 796	202	13 237	1 632
100 to 199	45	5 782	995	63	7 855	1 074
200 to 499	14	4 282	986	14	3 814	(D)
500 to 999	4	(D)	(D)	7	(D)	1 268
1,000 or more	1	(D)	(D)	2	(D)	(D)

Table 26. **Cattle and Calves Herd Size by Inventory and Sales: 1997**

[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	**4 444**	**261 324**	**3 639**	**135 572**	**3 174**	**82 594**	**3 355**	**43 158**	**3 965**	**131 697**	**54 823**
Farms with herd size of—											
1 to 9	1 097	5 576	673	2 387	500	1 265	704	1 924	621	3 541	1 510
10 to 19	819	11 296	668	5 440	544	2 668	673	3 188	819	15 461	8 040
20 to 49	1 099	33 926	963	16 935	865	8 925	926	8 066	1 098	17 335	7 567
50 to 99	624	43 488	568	22 982	520	12 817	468	7 689	623	21 372	8 722
100 to 199	542	74 061	520	40 869	501	25 006	381	8 186	541	35 243	15 226
200 to 499	230	62 867	218	32 005	216	23 015	176	7 847	230	24 434	8 700
500 to 999	26	16 856	23	7 455	23	5 605	22	3 796	26	8 280	3 216
1,000 to 2,499	6	(D)	5	(D)	4	(D)	4	(D)	6	(D)	(D)
2,500 to 4,999	–	–	–	–	–	–	–	–	–	–	–
5,000 or more	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	(D)
No cattle and calves herd as of Dec. 31, 1997	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	146	5 050	2 292

Table 27. **Cow Herd Size by Inventory and Sales: 1997**

[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	**3 639**	**239 530**	**3 639**	**135 572**	**2 720**	**74 948**	**2 736**	**29 010**	**3 369**	**113 240**	**44 495**
Farms with cow herd size of—											
1 to 9	1 217	13 757	1 217	5 551	757	4 118	889	4 088	950	16 370	8 304
10 to 19	735	18 398	735	9 813	533	4 020	623	4 565	734	14 298	6 710
20 to 49	794	42 619	794	23 835	630	11 055	626	7 729	793	18 455	7 639
50 to 99	569	68 064	569	39 543	509	23 029	370	5 492	568	27 430	9 477
100 to 199	262	58 454	262	34 196	235	20 040	177	4 218	262	22 181	7 826
200 to 499	54	24 705	54	14 079	50	9 190	45	1 436	54	8 537	2 871
500 to 999	5	5 285	5	3 285	4	(D)	4	(D)	5	2 064	417
1,000 to 2,499	2	(D)	2	(D)	1	(D)	1	(D)	2	(D)	(D)
2,500 or more	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	(D)
No cow herd as of Dec. 31, 1997	805	21 794	(X)	(X)	454	7 646	619	14 148	742	23 507	12 620

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

Table 28. **Beef Cow Herd Size by Inventory and Sales: 1997**

[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	**2 726**	**104 547**	**2 726**	**58 165**	**2 726**	**50 619**	**1 880**	**23 521**	**2 199**	**22 861**
Farms with beef herd size of—										
1 to 9	1 170	15 956	1 170	7 543	1 170	5 381	731	4 605	867	3 808
10 to 19	732	19 776	732	10 875	732	9 732	530	4 302	628	4 599
20 to 49	622	36 335	622	20 323	622	17 596	468	8 376	539	7 636
50 to 99	158	19 323	158	11 212	158	10 285	120	4 217	127	3 894
100 to 199	36	8 539	36	4 792	36	4 455	25	1 387	31	2 360
200 to 499	7	(D)	7	(D)	7	(D)	6	634	7	564
500 to 999	–	–	–	–	–	–	–	–	–	–
1,000 to 2,499	1	(D)	1	(D)	1	(D)	–	–	–	–
2,500 or more	–	–	–	–	–	–	–	–	–	–
No beef cow herd as of Dec. 31, 1997	1 718	156 777	913	77 407	(X)	(X)	1 294	59 073	1 156	20 297

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	**2 478**	**62 287**	**29 366**	**1 893**	**44 321**	**24 993**	**509**	**7 336**	**5 282**	**1 384**	**17 966**	**4 373**
Farms with beef herd size of—												
1 to 9	923	16 623	8 189	698	13 182	7 481	183	988	703	477	3 441	708
10 to 19	731	14 813	6 839	541	10 333	5 751	138	1 038	746	441	4 480	1 089
20 to 49	622	15 539	6 946	475	9 631	5 504	133	2 738	1 972	361	5 908	1 443
50 to 99	158	9 724	4 414	142	6 777	3 624	43	1 352	983	83	2 947	790
100 to 199	36	3 549	2 041	29	2 818	1 842	12	1 220	878	18	731	199
200 to 499	7	(D)	(D)	7	(D)	(D)	–	–	–	4	459	145
500 to 999	–	–	–	–	–	–	–	–	–	–	–	–
1,000 to 2,499	1	(D)	(D)	1	(D)	(D)	–	–	–	–	–	–
2,500 or more	–	–	–	–	–	–	–	–	–	–	–	–
No beef cow herd as of Dec. 31, 1997	1 633	74 460	27 749	1 342	37 331	21 773	280	6 615	4 576	1 050	37 129	5 976

Table 29. **Milk Cow Herd Size by Inventory and Sales: 1997**

[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	**1 091**	**152 640**	**1 091**	**88 126**	**1 091**	**84 953**	**979**	**56 798**	**684**	**7 716**
Farms with milk cow herd size of—										
1 to 9	172	3 799	172	1 338	172	442	122	1 515	129	946
10 to 19	28	779	28	442	28	380	20	261	14	76
20 to 49	200	13 337	200	7 781	200	7 095	189	4 900	108	656
50 to 99	419	51 570	419	30 171	419	29 580	394	19 684	248	1 715
100 to 199	221	50 779	221	29 625	221	29 064	208	18 989	144	2 165
200 to 499	45	20 823	45	12 134	45	11 787	40	7 953	36	736
500 to 999	4	(D)	4	(D)	4	(D)	4	(D)	3	(D)
1,000 or more	2	(D)	2	(D)	2	(D)	2	(D)	2	(D)
No milk cow herd as of Dec. 31, 1997	3 353	108 684	2 548	47 446	(X)	(X)	2 195	25 796	2 671	35 442

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	**1 060**	**57 194**	**17 162**	**859**	**22 875**	**919**	**34 319**	**947**	**173 816**
Farms with milk cow herd size of—									
1 to 9	143	2 710	1 126	112	1 604	75	1 106	28	(D)
10 to 19	28	(D)	(D)	22	(D)	25	(D)	28	492
20 to 49	199	4 798	1 371	152	1 811	181	2 987	200	13 592
50 to 99	418	18 496	5 236	339	6 797	385	11 699	419	59 797
100 to 199	221	18 774	5 777	185	7 403	206	11 371	221	58 505
200 to 499	45	7 058	2 253	43	3 017	41	4 041	45	25 331
500 to 999	4	1 868	331	4	677	4	1 191	4	6 929
1,000 or more	2	(D)	(D)	2	(D)	2	(D)	2	(D)
No milk cow herd as of Dec. 31, 1997	3 051	79 553	39 953	2 376	58 777	1 515	20 776	16	1 129

Table 30. **Cattle and Calves—Number Sold Per Farm by Sales: 1997**

[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	**4 111**	**136 747**	**57 115**	**3 235**	**81 652**	**46 766**	**789**	**13 951**	**9 859**	**2 434**	**55 095**	**10 349**
Farms by number of cattle and calves sold—												
1 to 9	1 667	7 694	3 449	1 256	(D)	(D)	371	1 267	905	746	(D)	(D)
10 to 19	843	11 264	4 654	635	6 437	3 531	159	1 351	965	526	4 827	1 123
20 to 49	944	29 569	11 254	762	15 520	8 636	159	2 699	1 969	671	14 049	2 619
50 to 99	445	29 996	11 328	390	15 980	9 258	59	2 485	1 763	345	14 016	2 069
100 to 199	152	20 475	8 670	138	11 681	7 200	28	2 841	2 071	109	8 794	1 471
200 to 499	43	12 107	5 063	40	7 098	4 078	9	1 464	1 085	29	5 009	985
500 to 999	13	8 362	3 835	10	4 419	2 569	4	1 844	1 101	7	3 943	1 267
1,000 to 2,499	1	(D)	(D)	1	(D)	(D)	–	–	–	–	–	–
2,500 or more	3	(D)	(D)	3	(D)	(D)	–	–	–	1	(D)	(D)

Table 31. **Hogs and Pigs—Inventory: 1997 and 1992**

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

Hogs and pigs	1997		1992	
	Farms	Number	Farms	Number
Total hogs and pigs	584	80 850	910	145 519
Farms with—				
1 to 24	354	2 745	491	3 763
25 to 49	41	1 385	112	3 808
50 to 99	57	3 671	107	7 185
100 to 199	57	7 804	71	9 520
200 to 499	35	10 770	78	24 726
500 to 999	19	13 393	19	12 893
1,000 to 1,999	11	15 283	21	28 132
2,000 to 4,999	10	25 799	7	20 775
5,000 or more	–	–	4	34 717
Hogs and pigs used or to be used for breeding	302	10 533	520	22 250
Farms with—				
1 to 24	231	1 711	375	2 741
25 to 49	26	(D)	54	1 748
50 to 99	19	1 270	41	2 904
100 to 199	13	1 772	27	3 427
200 to 499	11	3 620	16	4 426
500 or more	2	(D)	7	7 004
Other hogs and pigs	547	70 317	831	123 269
Farms with—				
1 to 24	331	2 426	450	3 522
25 to 49	47	1 605	119	4 251
50 to 99	57	3 924	88	5 874
100 to 199	47	6 693	56	7 765
200 to 499	30	9 498	70	20 478
500 to 999	17	11 954	24	16 686
1,000 or more	18	34 217	24	64 693

Table 32. **Hogs and Pigs—Sales: 1997 and 1992**

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

Hogs and pigs	1997			1992		
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total hogs and pigs sold	495	149 472	14 025	843	289 149	23 283
Farms with—						
1 to 24	216	2 012	258	336	3 106	341
25 to 49	52	1 831	202	115	4 068	358
50 to 99	61	4 227	447	100	6 815	614
100 to 199	58	8 219	768	84	11 892	972
200 to 499	48	13 121	1 329	102	29 557	2 394
500 to 999	20	14 464	1 367	45	32 108	2 722
1,000 to 1,999	18	24 518	2 427	32	41 083	3 302
2,000 to 4,999	17	48 517	4 865	20	62 196	4 920
5,000 or more	5	32 563	2 362	9	98 324	7 660
5,000 to 7,499	4	(D)	(D)	4	24 700	1 876
7,500 or more	1	(D)	(D)	5	73 624	5 784
Feeder pigs sold	89	34 770	1 325	233	88 375	3 128
Farms with—						
1 to 9	13	75	2	31	169	6
10 to 24	9	125	4	39	623	20
25 to 49	9	311	9	37	1 270	38
50 to 99	9	694	23	25	1 705	47
100 to 199	21	2 812	92	39	5 389	191
200 to 499	12	3 558	142	29	8 222	251
500 to 999	5	3 704	120	11	7 930	290
1,000 or more	11	23 491	934	22	63 067	2 286
1,000 to 1,999	6	7 624	302	12	14 969	510
2,000 or more	5	15 867	632	10	48 098	1 776
Hogs and pigs other than feeder pigs sold	471	114 702	12 699	785	200 774	20 154
Farms with—						
1 to 24	225	2 019	276	370	3 213	390
25 to 49	49	1 698	(D)	110	3 898	407
50 to 99	65	4 465	503	89	6 091	662
100 to 199	48	6 638	787	78	11 439	1 132
200 to 499	37	10 694	1 261	60	18 647	1 916
500 to 999	17	12 663	1 436	37	26 820	2 704
1,000 to 1,999	16	21 267	2 563	23	30 574	3 111
2,000 to 4,999	11	33 358	4 104	12	35 973	3 701
5,000 or more	3	21 900	(D)	6	64 119	6 130
5,000 to 7,499	2	(D)	(D)	2	(D)	(D)
7,500 or more	1	(D)	(D)	4	(D)	(D)

Table 33. **Hogs and Pigs—Litters Farrowed: 1997 and 1992**

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

Litters	1997		1992	
	Farms	Number of litters	Farms	Number of litters
Litters farrowed between Dec. 1 of preceding year and Nov. 30	315	15 039	567	33 644
Farms with—				
1 to 9	163	544	278	1 018
10 to 19	42	546	82	1 117
20 to 49	56	1 599	98	2 962
50 to 99	17	1 087	30	1 971
100 to 199	14	1 894	49	6 428
200 to 499	18	5 988	19	6 478
500 to 999	5	3 381	6	3 774
1,000 or more	–	–	5	9 896
Dec. 1 of preceding year and May 31	275	7 127	509	17 256
June 1 and Nov. 30	263	7 912	472	16 388

Table 34. **Hogs and Pigs Herd Size by Inventory and Sales: 1997**

[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	584	80 850	302	10 533	547	70 317	451	147 885	13 843	89	34 770	1 325
Farms with—												
1 to 24	354	2 745	132	538	320	2 207	221	5 742	616	32	979	29
25 to 49	41	1 385	26	242	40	1 143	41	2 791	292	7	614	23
50 to 99	57	3 671	45	619	56	3 052	57	6 605	578	17	2 340	73
100 to 199	57	7 804	44	1 016	57	6 788	57	10 640	1 057	11	2 108	80
200 to 499	35	10 770	23	1 814	34	8 956	35	20 930	1 965	8	5 743	217
500 to 999	19	13 393	16	1 835	19	11 558	19	29 199	2 696	8	9 769	335
1,000 to 1,999	11	15 283	9	1 574	11	13 709	11	23 917	2 392	3	(D)	181
2,000 to 4,999	10	25 799	7	2 895	10	22 904	10	48 061	4 246	3	(D)	387
5,000 or more	–	–	–	–	–	–	–	–	–	–	–	–
No hogs or pigs on Dec. 31, 1997	(X)	(X)	(X)	(X)	(X)	(X)	44	1 587	182	–	–	–

Table 35. **Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1997**

[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	**451**	**80 410**	**282**	**10 501**	**421**	**69 909**	**495**	**149 472**	**14 025**	**89**	**34 770**	**1 325**
Farms with sales of—												
1 to 9	90	833	31	97	88	736	120	525	71	9	45	1
10 to 24	90	1 574	44	197	83	1 377	96	1 487	187	9	105	3
25 to 49	50	1 204	40	187	43	1 017	52	1 831	202	8	251	6
50 to 99	59	3 578	36	357	52	3 221	61	4 227	447	5	356	12
100 to 199	55	5 268	48	822	52	4 446	58	8 219	768	20	2 347	74
200 to 499	48	7 271	37	968	46	6 303	48	13 121	1 329	16	2 512	94
500 to 999	19	7 497	15	1 209	18	6 288	20	14 464	1 367	6	3 113	107
1,000 or more	40	53 185	31	6 664	39	46 521	40	105 598	9 654	16	26 041	1 027
1,000 to 1,999	18	15 867	14	2 200	18	13 667	18	24 518	2 427	6	(D)	(D)
2,000 to 4,999	17	23 014	14	3 239	16	19 775	17	48 517	4 865	8	12 005	412
5,000 to 7,499	4	(D)	2	(D)	4	(D)	4	(D)	(D)	2	(D)	(D)
7,500 or more	1	(D)	1	(D)	1	(D)	1	(D)	(D)	–	–	–
None sold	133	440	20	32	126	408	(X)	(X)	(X)	(X)	(X)	(X)

Table 36. **Hogs and Pigs—Inventory, Sales, and Litters by Total Litters Farrowed: 1997**

[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	313	60 846	302	10 533	276	50 313	295	108 913	10 124	89	34 770	1 325
Farms with—												
1 to 9	161	2 906	151	595	131	2 311	143	4 683	528	27	(D)	(D)
10 to 19	42	2 843	41	480	38	2 363	42	4 299	384	16	1 519	62
20 to 49	56	6 962	56	1 237	56	5 725	56	11 329	1 085	20	3 064	106
50 to 99	17	4 558	17	821	15	3 737	17	8 114	639	8	2 944	89
100 to 199	14	9 354	14	1 171	14	8 183	14	15 914	1 593	5	4 499	173
200 to 499	18	23 281	18	4 284	17	18 997	18	43 251	4 129	11	13 984	532
500 to 999	5	10 942	5	1 945	5	8 997	5	21 323	1 766	2	(D)	(D)
1,000 or more	–	–	–	–	–	–	–	–	–	–	–	–
No litters farrowed	271	20 004	–	–	271	20 004	200	40 559	3 901	–	–	–

Litters farrowed	Litters farrowed between Dec. 1, 1996, and Nov. 30, 1997					
	Total		Dec. 1, 1996, and May 31, 1997		June 1, 1997, and Nov. 30, 1997	
	Farms	Litters	Farms	Litters	Farms	Litters
Total litters farrowed	315	15 039	275	7 127	263	7 912
Farms with—						
1 to 9	163	544	134	290	119	254
10 to 19	42	546	40	280	39	266
20 to 49	56	1 599	51	826	51	773
50 to 99	17	1 087	16	561	17	526
100 to 199	14	1 894	13	885	14	1 009
200 to 499	18	5 988	16	2 564	18	3 424
500 to 999	5	3 381	5	1 721	5	1 660
1,000 or more	–	–	–	–	–	–

Table 37. **Sheep and Lambs—Inventory, Shorn, and Sales: 1997 and 1992**

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

Item	1997		1992	
	Farms	Number	Farms	Number
Sheep and lambs inventory	616	21 985	611	25 291
Farms with—				
1 to 24	412	3 878	369	3 552
25 to 99	165	7 301	194	8 718
100 to 299	30	4 594	39	5 764
300 to 999	7	(D)	7	(D)
1,000 to 2,499	2	(D)	2	(D)
2,500 to 4,999	–	–	–	–
5,000 or more	–	–	–	–
Ewes 1 year old or older	496	10 145	538	15 574
Sheep and lambs shorn	457	14 323	501	20 019
Pounds of wool	(X)	97 097	(X)	145 129
Sheep and lambs sold	497	14 667	525	16 654
Value of sales from sheep, lambs, and wool ($1,000)	544	1 137	571	1 045

Table 38. **Sheep and Lambs—Inventory, Shorn, and Sales by Size of Flock: 1997**

[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	**616**	**21 985**	**496**	**10 145**	**449**	**14 169**	**95 863**	**481**	**14 225**	**528**	**1 110**
Farms with inventory of—											
1 to 24	412	3 878	316	2 362	269	2 748	19 295	277	3 004	324	234
25 to 99	165	7 301	150	4 293	150	5 202	36 765	165	4 637	165	378
100 to 299	30	4 594	25	2 502	25	3 256	20 557	30	2 789	30	231
300 to 999	7	(D)	4	(D)	4	(D)	(D)	7	(D)	7	(D)
1,000 to 2,499	2	(D)	1	(D)	1	(D)	(D)	2	(D)	2	(D)
2,500 to 4,999	–	–	–	–	–	–	–	–	–	–	–
5,000 or more	–	–	–	–	–	–	–	–	–	–	–
No sheep and lambs as of Dec. 31, 1997	(X)	(X)	(X)	(X)	8	154	1 234	16	442	16	28

Table 39. **Ewes 1 Year Old or Older—Inventory, Shorn, and Sales by Size of Ewe Flock: 1997**

[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	**496**	**17 658**	**496**	**10 145**	**426**	**14 063**	**95 103**	**428**	**10 133**	**459**	**801**
Farms with inventory of—											
1 to 24	388	5 981	388	3 603	318	4 402	29 975	320	3 854	351	299
25 to 99	92	7 731	92	3 970	92	6 576	45 598	92	3 846	92	334
100 to 199	13	2 696	13	1 772	13	2 137	13 630	13	1 663	13	112
200 to 499	3	1 250	3	800	3	948	5 900	3	770	3	55
500 to 999	–	–	–	–	–	–	–	–	–	–	–
1,000 to 2,499	–	–	–	–	–	–	–	–	–	–	–
2,500 to 4,999	–	–	–	–	–	–	–	–	–	–	–
5,000 or more	–	–	–	–	–	–	–	–	–	–	–
No ewes 1 year old or older as of Dec. 31, 1997	120	4 327	(X)	(X)	31	260	1 994	69	4 534	85	336

Table 40. **Other Livestock and Livestock Products—Inventory and Sales: 1997 and 1992**

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

Item		Inventory		Sales	
		1997	1992	1997	1992
Horses and ponies	farms	2 572	2 763	639	761
	number	22 533	24 326	2 518	2 495
	$1,000	(X)	(X)	26 679	10 044
Mules, burros, and donkeys	farms	246	196	24	17
	number	596	520	68	40
	$1,000	(X)	(X)	64	8
Colonies of bees	farms	224	292	5	11
	number	5 073	5 475	105	664
Honey sold	farms	(X)	(X)	82	81
	pounds	(X)	(X)	161 416	88 274
Bees and honey sold	farms	(X)	(X)	86	86
	$1,000	(X)	(X)	182	93
Goats	farms	558	452	178	149
	number	5 311	5 151	2 216	1 584
Angora goats	farms	28	34	6	2
	number	199	256	88	(D)
Mohair sold	farms	(X)	(X)	20	22
	pounds	(X)	(X)	1 313	1 398
Angora goats and mohair sold	farms	(X)	(X)	20	22
	$1,000	(X)	(X)	9	(D)
Milk goats	farms	126	137	42	43
	number	1 500	2 389	573	(D)
Goats milk sold	farms	(X)	(X)	26	25
	gallons	(X)	(X)	123 247	191 192
Milk goats and goats milk sold	farms	(X)	(X)	52	56
	$1,000	(X)	(X)	365	725
Other goats	farms	463	349	140	111
	number	3 612	2 506	1 555	1 006
	$1,000	(X)	(X)	74	39
Mink and their pelts	farms	6	6	7	5
	number	1 842	265	1 815	1 416
	$1,000	(X)	(X)	74	21
Rabbits and their pelts	farms	167	163	66	76
	number	3 186	5 351	4 172	10 720
	$1,000	(X)	(X)	28	52
Fish and other aquaculture products sold	farms	(X)	(X)	63	39
	$1,000	(X)	(X)	5 116	2 785
Other livestock and livestock products	farms	60	31	21	27
	$1,000	(X)	(X)	4 567	(D)

Table 41. **Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1997**

[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)	51	4 569	140.9	117	15 194	26 403	116.9	3 386	359 285	87.2
Corn for silage or green chop (tons, green)	7	(D)	(D)	14	(D)	(D)	(D)	1 383	90 704	9.1
Sorghum for grain or seed (bushels)	3	(D)	(D)	9	(D)	(D)	(D)	227	13 340	62.6
Wheat for grain (bushels)	25	2 257	60.6	34	2 318	4 522	69.4	2 280	190 254	63.6
Oats for grain (bushels)	–	–	–	–	–	–	–	460	5 611	53.9
Barley for grain (bushels)	15	772	79.1	8	904	1 129	73.2	949	44 600	73.5
Rice (cwt)	–	–	–	–	–	–	–	–	–	–
Soybeans for beans (bushels)	36	3 860	29.2	118	12 981	30 499	30.6	3 072	462 343	29.7
Peanuts for nuts (pounds)	–	–	–	–	–	–	–	–	–	–
Dry edible beans, excluding dry limas (cwt)	3	(D)	(D)	1	(D)	(D)	(D)	9	883	11.8
Cotton (bales)	–	–	–	–	–	–	–	–	–	–
Tobacco (pounds)	62	886	1 641.8	27	282	360	1 463.2	622	6 412	1 496.3
Potatoes, excluding sweetpotatoes (cwt)	27	(D)	(D)	1	(D)	(D)	(D)	98	1 007	219.8
Sugar beets for sugar (tons)	–	–	–	–	–	–	–	–	–	–
Sugarcane for sugar (tons)	–	–	–	–	–	–	–	–	–	–
Alfalfa hay (tons, dry)	12	181	3.5	14	491	734	5.1	1 930	52 731	2.5
Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (see text)	8	62	2.9	12	160	512	2.0	3 774	119 636	1.9
Wild hay (tons, dry)	–	–	–	–	–	–	–	404	8 875	1.3
Vegetables harvested for sale (see text)	292	18 345	(X)	111	3 090	3 380	(X)	548	11 143	(X)
Land in orchards	37	227	(X)	13	286	503	(X)	372	4 235	(X)

Table 42. **Specified Crops by Acres Harvested: 1997 and 1992**

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

Crop	1997					1992				
				Irrigated land					Irrigated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for grain or seed (bushels)	3 554	405 451	36 823 284	168	19 763	4 631	454 083	52 596 358	172	17 456
1 to 14 acres	920	6 292	436 587	10	69	1 285	9 089	796 732	14	56
15 to 24 acres	411	7 816	598 892	9	127	574	10 842	1 051 992	8	138
25 to 49 acres	588	19 946	1 653 459	15	438	863	29 952	3 250 287	21	697
50 to 99 acres	596	40 138	3 351 563	28	1 367	731	49 211	5 488 906	25	1 084
100 to 249 acres	609	90 050	8 246 278	52	4 688	729	107 607	12 437 578	53	4 405
250 to 499 acres	248	84 568	8 055 437	26	5 373	265	89 763	10 712 830	24	3 943
500 to 999 acres	134	88 915	8 233 018	17	4 113	143	95 499	11 626 046	21	5 056
1,000 acres or more	48	67 726	6 248 050	11	3 588	41	62 120	7 231 987	6	2 077
1,000 to 1,999 acres	40	48 805	4 867 465	10	(D)	35	44 720	5 363 679	6	2 077
2,000 to 2,999 acres	7	(D)	(D)	1	(D)	4	(D)	(D)	–	–
3,000 to 4,999 acres	1	(D)	(D)	–	–	2	(D)	(D)	–	–
5,000 acres or more	–	–	–	–	–	–	–	–	–	–
Corn for silage or green chop (tons, green)	1 404	93 117	865 641	21	1 547	1 567	73 023	1 175 894	13	394
1 to 14 acres	317	(D)	(D)	3	(D)	417	3 124	46 430	4	22
15 to 24 acres	182	3 374	36 516	2	(D)	223	4 277	66 370	2	(D)
25 to 49 acres	280	9 882	102 751	4	89	393	13 251	212 964	2	(D)
50 to 99 acres	339	22 859	218 461	4	125	356	23 014	374 116	2	(D)
100 to 249 acres	230	32 949	290 699	6	389	161	22 332	343 164	3	235
250 to 499 acres	47	14 792	132 076	1	(D)	14	4 605	86 750	–	–
500 to 999 acres	7	4 179	40 749	1	(D)	2	(D)	(D)	–	–
1,000 acres or more	2	(D)	(D)	–	–	1	(D)	(D)	–	–
Sorghum for grain or seed (bushels)	239	14 600	925 077	12	428	224	12 162	980 935	4	79
Wheat for grain (bushels)	2 339	199 351	12 711 370	59	4 575	2 774	188 122	10 233 795	37	2 537
1 to 14 acres	476	4 109	204 020	5	36	663	5 331	230 144	3	(D)
15 to 24 acres	339	6 314	336 469	1	(D)	464	8 723	407 889	1	(D)
25 to 49 acres	493	16 966	1 002 483	11	336	581	19 802	1 007 545	5	205
50 to 99 acres	439	29 716	1 774 987	9	366	519	34 588	1 885 473	10	411
100 to 249 acres	386	55 946	3 564 417	22	1 818	390	57 397	3 183 545	14	1 129
250 to 499 acres	152	50 679	3 332 012	9	1 814	123	40 044	2 218 978	3	569
500 to 999 acres	51	32 621	2 294 982	2	(D)	34	22 237	1 300 221	1	(D)
1,000 acres or more	3	3 000	202 000	–	–	–	–	–	–	–
1,000 to 1,999 acres	3	3 000	202 000	–	–	–	–	–	–	–
2,000 to 2,999 acres	–	–	–	–	–	–	–	–	–	–
3,000 to 4,999 acres	–	–	–	–	–	–	–	–	–	–
5,000 acres or more	–	–	–	–	–	–	–	–	–	–
Barley for grain (bushels)	972	47 405	3 489 722	23	1 676	1 291	63 024	4 240 170	12	554
1 to 14 acres	263	2 218	131 626	3	20	369	(D)	(D)	2	(D)
15 to 24 acres	192	3 625	238 848	1	(D)	236	4 456	282 829	–	–
25 to 49 acres	256	8 840	628 131	8	274	305	10 340	688 482	3	65
50 to 99 acres	128	8 358	609 154	2	(D)	213	13 961	943 345	4	230
100 to 249 acres	113	15 880	1 214 662	7	956	140	19 157	1 328 087	2	(D)
250 to 499 acres	15	5 255	423 921	1	(D)	20	6 598	456 390	1	(D)
500 to 999 acres	5	3 229	243 380	1	(D)	7	4 455	313 274	–	–
1,000 acres or more	–	–	–	–	–	1	(D)	(D)	–	–
Oats for grain (bushels)	460	5 611	302 370	–	–	659	8 276	506 407	2	(D)
Tobacco (pounds)	711	7 939	11 987 083	89	1 168	951	8 470	11 794 382	104	1 360
0.1 to 0.9 acres	21	9	(D)	–	–	15	8	12 262	1	(D)
1.0 to 1.9 acres	54	63	89 504	6	(D)	63	76	97 944	6	(D)
2.0 to 2.9 acres	76	160	218 043	1	(D)	120	258	347 068	7	16
3.0 to 4.9 acres	123	432	(D)	9	31	181	650	856 177	11	35
5.0 to 9.9 acres	203	1 342	1 879 746	20	124	281	1 818	2 382 338	20	132
10.0 to 24.9 acres	179	2 535	3 833 844	34	442	226	3 100	4 207 367	40	535
25.0 to 49.9 acres	38	1 301	2 026 909	15	392	51	1 635	2 385 090	14	389
50.0 acres or more	17	2 097	3 298 545	4	172	14	924	1 506 136	5	245
Soybeans for beans (bushels)	3 226	509 683	15 171 466	154	16 841	3 663	503 181	16 226 822	120	11 566
1 to 14 acres	429	3 535	98 053	5	32	544	4 543	135 708	2	(D)
15 to 24 acres	355	6 737	181 298	7	137	488	9 149	288 227	2	(D)
25 to 49 acres	610	21 350	603 779	16	432	633	21 534	682 875	5	152
50 to 99 acres	628	42 649	1 208 986	19	938	748	50 909	1 646 782	17	695
100 to 249 acres	632	95 880	2 707 875	47	4 518	699	105 067	3 325 162	35	2 520
250 to 499 acres	302	103 349	2 993 394	28	3 166	296	98 892	3 215 022	27	2 326
500 to 999 acres	194	130 081	4 050 532	25	5 235	193	128 717	4 205 075	25	5 017
1,000 acres or more	76	106 102	3 327 549	7	2 383	62	84 370	2 727 971	7	822
1,000 to 1,999 acres	67	84 119	2 695 749	6	(D)	56	71 595	2 377 818	6	(D)
2,000 to 2,999 acres	8	(D)	(D)	1	(D)	6	12 775	350 153	1	(D)
3,000 to 4,999 acres	1	(D)	(D)	–	–	–	–	–	–	–
5,000 acres or more	–	–	–	–	–	–	–	–	–	–
Potatoes, excluding sweetpotatoes (cwt)	126	2 219	523 810	28	1 112	169	1 679	318 173	21	523
0.1 to 0.9 acres	53	19	2 637	7	(D)	90	25	3 975	5	2
1.0 to 4.9 acres	55	98	14 088	12	26	56	93	14 735	10	24
5.0 to 14.9 acres	5	39	3 120	–	–	15	94	15 915	3	18
15.0 to 24.9 acres	–	–	–	–	–	–	–	–	–	–
25.0 to 49.9 acres	3	128	23 650	2	(D)	1	(D)	(D)	–	–
50.0 to 99.9 acres	3	186	33 015	3	186	2	(D)	(D)	–	–
100.0 acres or more	7	1 750	447 300	4	815	5	1 290	243 000	3	480
Sweetpotatoes (bushels)	31	114	15 531	11	25	42	111	12 688	8	14
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)	5 223	223 014	450 781	46	1 357	5 532	222 184	545 526	40	1 097
1 to 14 acres	1 690	13 273	23 965	15	(D)	1 859	14 637	29 433	13	(D)
15 to 24 acres	880	16 320	28 824	3	(D)	979	18 291	37 324	4	57
25 to 49 acres	1 143	39 419	75 903	5	123	1 212	41 774	95 199	5	110
50 to 99 acres	955	63 251	128 794	14	241	944	62 496	154 904	10	298
100 to 249 acres	486	65 842	135 723	5	214	489	68 226	180 431	7	517
250 to 499 acres	61	19 684	46 384	4	675	45	14 592	41 140	1	(D)
500 to 999 acres	7	(D)	(D)	–	–	4	2 168	7 095	–	–
1,000 acres or more	1	(D)	(D)	–	–	–	–	–	–	–
1,000 to 1,999 acres	1	(D)	(D)	–	–	–	–	–	–	–
2,000 to 2,999 acres	–	–	–	–	–	–	–	–	–	–
3,000 to 4,999 acres	–	–	–	–	–	–	–	–	–	–
5,000 acres or more	–	–	–	–	–	–	–	–	–	–

Table 42. **Specified Crops by Acres Harvested: 1997 and 1992**—Con.

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

Crop	1997					1992				
				Irrigated land					Irrigated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)—Con.										
Alfalfa hay (tons, dry)	1 956	54 137	138 627	26	672	2 795	79 611	246 657	20	563
1 to 14 acres	809	5 976	13 920	12	59	1 108	8 207	22 358	7	33
15 to 24 acres	420	7 831	18 902	2	(D)	587	10 992	29 848	3	47
25 to 49 acres	423	14 316	34 410	4	97	632	21 110	65 742	3	(D)
50 to 99 acres	216	13 550	34 949	3	76	340	21 133	66 286	5	120
100 to 249 acres	84	10 914	30 316	4	313	123	16 409	55 036	1	(D)
250 to 499 acres	3	(D)	(D)	1	(D)	4	(D)	(D)	1	(D)
500 to 999 acres	1	(D)	(D)	–	–	1	(D)	(D)	–	–
1,000 acres or more	–	–	–	–	–	–	–	–	–	–
1,000 to 1,999 acres	–	–	–	–	–	–	–	–	–	–
2,000 to 2,999 acres	–	–	–	–	–	–	–	–	–	–
3,000 to 4,999 acres	–	–	–	–	–	–	–	–	–	–
5,000 acres or more	–	–	–	–	–	–	–	–	–	–
Small grain hay (tons, dry)	350	7 150	(D)	2	(D)	399	8 246	18 523	2	(D)
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	3 794	120 370	225 563	20	222	3 550	100 367	208 077	12	216
1 to 14 acres	1 496	11 845	21 010	8	49	1 454	11 193	21 529	6	24
15 to 24 acres	730	13 655	22 851	3	(D)	708	13 184	25 494	1	(D)
25 to 49 acres	813	27 596	51 607	–	–	794	26 596	55 639	3	82
50 to 99 acres	540	34 659	69 885	8	140	432	26 560	58 343	2	(D)
100 to 249 acres	192	(D)	(D)	1	(D)	153	19 907	39 964	–	–
250 to 499 acres	19	5 866	9 120	–	–	8	(D)	(D)	–	–
500 to 999 acres	4	(D)	(D)	–	–	1	(D)	(D)	–	–
1,000 acres or more	–	–	–	–	–	–	–	–	–	–
Wild hay (tons, dry)	404	8 875	11 212	–	–	327	6 106	8 349	1	(D)
Grass silage, haylage, and green chop hay (tons, green)	691	32 482	(D)	5	(D)	674	27 854	191 738	8	155
Vegetables harvested for sale (see text)	951	35 958	(X)	403	21 435	1 167	36 313	(X)	374	20 039
0.1 to 0.9 acres	94	41	(X)	31	(D)	98	(D)	(X)	19	(D)
1.0 to 4.9 acres	303	761	(X)	81	179	407	978	(X)	74	159
5.0 to 14.9 acres	246	2 093	(X)	92	644	298	2 417	(X)	77	514
15.0 to 24.9 acres	75	1 414	(X)	36	522	98	1 804	(X)	42	635
25.0 to 49.9 acres	79	2 650	(X)	47	1 443	103	3 481	(X)	46	1 181
50.0 to 99.9 acres	60	4 225	(X)	44	2 629	68	4 681	(X)	43	2 589
100.0 to 249.9 acres	67	11 049	(X)	50	7 395	69	10 491	(X)	53	7 416
250.0 to 499.9 acres	18	5 983	(X)	14	4 285	21	7 318	(X)	16	5 583
500.0 to 749.9 acres	6	3 690	(X)	6	3 321	3	1 746	(X)	3	1 679
750.0 to 999.9 acres	–	–	(X)	–	–	–	–	(X)	–	–
1,000.0 acres or more	3	4 051	(X)	2	(D)	2	(D)	(X)	1	(D)
1,000.0 to 1,999.9 acres	3	4 051	(X)	2	(D)	1	(D)	(X)	–	–
2,000.0 to 2,999.9 acres	–	–	(X)	–	–	1	(D)	(X)	1	(D)
3,000.0 acres or more	–	–	(X)	–	–	–	–	(X)	–	–
Snap beans	207	4 462	(X)	80	1 669	283	4 892	(X)	71	1 390
Cantaloups	236	995	(X)	115	693	293	1 222	(X)	144	913
Sweet corn	550	11 332	(X)	192	7 324	799	11 962	(X)	180	6 503
Tomatoes	384	1 969	(X)	176	1 495	459	2 315	(X)	161	1 655
Land in orchards	422	5 251	(X)	50	514	517	5 798	(X)	51	521
0.1 to 0.9 acres	65	28	(X)	5	2	76	37	(X)	4	1
1.0 to 4.9 acres	199	427	(X)	24	50	279	572	(X)	28	54
5.0 to 14.9 acres	95	760	(X)	9	69	95	748	(X)	9	73
15.0 to 24.9 acres	24	438	(X)	3	48	25	472	(X)	2	(D)
25.0 to 49.9 acres	19	674	(X)	6	140	18	584	(X)	2	(D)
50.0 to 99.9 acres	8	638	(X)	–	–	11	709	(X)	2	(D)
100.0 to 249.9 acres	8	1 067	(X)	2	(D)	10	1 559	(X)	3	105
250.0 to 499.9 acres	4	1 220	(X)	1	(D)	3	1 120	(X)	1	(D)
500.0 to 749.9 acres	–	–	(X)	–	–	–	–	(X)	–	–
750.0 to 999.9 acres	–	–	(X)	–	–	–	–	(X)	–	–
1,000.0 acres or more	–	–	(X)	–	–	–	–	(X)	–	–
1,000.0 to 1,999.9 acres	–	–	(X)	–	–	–	–	(X)	–	–
2,000.0 to 2,999.9 acres	–	–	(X)	–	–	–	–	(X)	–	–
3,000.0 acres or more	–	–	(X)	–	–	–	–	(X)	–	–

Table 43. **Specified Fruits and Nuts by Acres: 1997 and 1992**

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

Crop	Total			Trees or vines of nonbearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
Apples 1997	310	3 221	401 709	157	67 846	283	333 863	175	45 755 344
1992	392	3 211	285 903	188	51 447	361	234 456	236	49 033 420
1997 acres harvested:									
0.1 to 0.9 acres	103	38	2 190	59	658	89	1 532	55	96 184
1.0 to 4.9 acres	126	259	20 460	57	3 056	115	17 404	62	781 878
5.0 to 14.9 acres	47	373	43 912	19	7 942	45	35 970	28	3 223 551
15.0 to 24.9 acres	11	204	21 050	7	4 300	11	16 750	9	1 016 181
25.0 to 49.9 acres	6	205	19 159	4	1 263	6	17 896	4	2 312 000
50.0 to 99.9 acres	7	548	76 692	7	20 052	7	56 640	7	7 836 434
100.0 acres or more	10	1 595	218 246	4	30 575	10	187 671	10	30 489 116
100.0 to 249.9 acres	9	(D)	(D)	3	(D)	9	(D)	9	(D)
250.0 to 499.9 acres	1	(D)	(D)	1	(D)	1	(D)	1	(D)
500.0 acres or more	–	–	–	–	–	–	–	–	–

Table 43. **Specified Fruits and Nuts by Acres: 1997 and 1992**—Con.

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

Crop		Total			Trees or vines of nonbearing age		Trees or vines of bearing age		Harvested	
		Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
Apples—Con.										
1992 acres harvested:										
0.1 to 0.9 acres		153	55	3 403	59	990	138	2 413	86	66 958
1.0 to 4.9 acres		153	300	22 439	70	3 838	141	18 601	76	821 129
5.0 to 14.9 acres		56	460	35 279	36	6 486	52	28 793	44	3 550 278
15.0 to 24.9 acres		7	131	12 000	4	3 000	7	9 000	7	2 150 928
25.0 to 49.9 acres		8	256	17 868	5	2 025	8	15 843	8	4 661 640
50.0 to 99.9 acres		5	393	30 650	5	4 740	5	25 910	5	8 574 341
100.0 acres or more		10	1 616	164 264	9	30 368	10	133 896	10	29 208 146
100.0 to 249.9 acres		9	(D)	(D)	8	(D)	9	(D)	9	(D)
250.0 to 499.9 acres		1	(D)	(D)	1	(D)	1	(D)	1	(D)
500.0 acres or more		–	–	–	–	–	–	–	–	–
Grapes (see text) (fresh weight)	1997	138	292	160 394	91	29 258	120	131 136	73	685 125
	1992	200	350	176 182	102	33 306	186	142 876	104	1 436 076
Peaches	1997	203	1 328	146 304	84	21 499	188	124 805	133	7 618 336
	1992	264	1 788	170 798	96	16 459	250	154 339	176	10 553 790
1997 acres harvested:										
0.1 to 0.9 acres		67	20	1 158	26	(D)	58	(D)	38	65 398
1.0 to 4.9 acres		71	160	15 770	28	2 898	66	12 872	43	523 641
5.0 to 14.9 acres		40	344	38 715	18	5 404	39	33 311	31	1 448 506
15.0 to 24.9 acres		12	207	22 125	5	2 550	12	19 575	10	1 128 908
25.0 to 49.9 acres		9	265	27 323	5	5 560	9	21 763	7	2 022 144
50.0 to 99.9 acres		2	(D)	(D)	1	(D)	2	(D)	2	(D)
100.0 acres or more		2	(D)	(D)	1	(D)	2	(D)	2	(D)
1992 acres harvested:										
0.1 to 0.9 acres		109	37	2 470	48	(D)	101	(D)	58	(D)
1.0 to 4.9 acres		82	181	15 807	21	1 567	78	14 240	53	569 216
5.0 to 14.9 acres		42	398	37 743	15	4 065	40	33 678	37	1 953 487
15.0 to 24.9 acres		14	255	23 802	5	2 316	14	21 486	14	1 309 446
25.0 to 49.9 acres		11	340	35 176	5	5 804	11	29 372	9	2 765 100
50.0 to 99.9 acres		3	190	21 800	–	–	3	21 800	2	(D)
100.0 acres or more		3	388	34 000	2	(D)	3	(D)	3	2 827 600

Table 44. **Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale by Value of Sales: 1997 and 1992**

[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, cut Christmas trees harvested, mushrooms, and sod grown for sale (see text)	1997	416	8 136 526	770	15 353	1 009	120 007
	1992	452	8 063 212	527	11 223	781	88 610
1997 value of sales:							
$1 to $2,499 sales		58	47 005	211	955	256	279
$2,500 to $9,999 sales		115	283 574	193	989	273	1 496
$10,000 to $39,999 sales		93	414 260	194	2 142	240	4 791
$40,000 to $99,999 sales		50	692 481	62	1 136	89	5 242
$100,000 to $199,999 sales		31	690 370	28	763	44	5 966
$200,000 to $499,999 sales		33	1 297 882	39	1 349	51	16 459
$500,000 sales or more		36	4 710 954	43	8 019	56	85 774
1992 value of sales:							
$1 to $2,499 sales		79	165 166	121	148	177	202
$2,500 to $9,999 sales		87	244 084	120	307	175	915
$10,000 to $39,999 sales		134	782 835	135	922	206	4 044
$40,000 to $99,999 sales		59	842 378	49	914	84	5 359
$100,000 to $199,999 sales		33	836 770	33	694	46	6 394
$200,000 to $499,999 sales		33	1 688 599	36	2 233	51	15 712
$500,000 sales or more		27	3 503 380	33	6 003	42	55 983
Floriculture crops—bedding/garden plants, cut flowers and cut florist greens, foliage and potted flowering plants, total	1997	328	6 001 399	214	596	433	47 739
	1992	360	6 082 768	195	675	454	34 851
1997 value of sales:							
$1 to $2,499 sales		51	30 492	56	31	97	109
$2,500 to $9,999 sales		85	184 342	49	54	111	598
$10,000 to $39,999 sales		77	364 619	51	119	100	2 084
$40,000 to $99,999 sales		44	617 619	21	113	51	3 145
$100,000 to $199,999 sales		24	492 585	10	13	25	3 143
$200,000 to $499,999 sales		27	1 386 039	15	124	28	8 725
$500,000 sales or more		20	2 925 703	12	143	21	29 935
1992 value of sales:							
$1 to $2,499 sales		71	150 293	57	30	114	125
$2,500 to $9,999 sales		73	133 113	44	44	99	493
$10,000 to $39,999 sales		110	670 421	49	103	124	2 393
$40,000 to $99,999 sales		51	787 896	18	30	55	3 485
$100,000 to $199,999 sales		19	822 970	12	132	23	3 210
$200,000 to $499,999 sales		23	1 285 575	12	328	26	8 270
$500,000 sales or more		13	2 232 500	3	7	13	16 875

Table 44. **Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale by Value of Sales: 1997 and 1992**—Con.

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

Crop		Under glass or other protection		In the open		Sales	
		Farms	Square feet	Farms	Acres	Farms	Value ($1,000)
Nursery and greenhouse crops, cut Christmas trees harvested, mushrooms, and sod grown for sale (see text)—Con.							
Floriculture crops—bedding/garden plants, cut flowers and cut florist greens, foliage and potted flowering plants, total—Con.							
Bedding/garden plants	1997	275	3 959 161	125	306	323	32 846
	1992	297	3 564 619	81	359	326	20 652
1997 value of sales:							
$1 to $2,499 sales		49	30 157	28	15	71	80
$2,500 to $9,999 sales		69	134 677	28	30	82	431
$10,000 to $39,999 sales		68	322 953	24	39	74	1 546
$40,000 to $99,999 sales		35	486 141	18	80	41	2 588
$100,000 sales or more		54	2 985 233	27	142	55	28 200
1992 value of sales:							
$1 to $2,499 sales		61	138 184	19	8	71	83
$2,500 to $9,999 sales		69	135 975	17	11	75	390
$10,000 to $39,999 sales		88	544 313	21	50	95	1 876
$40,000 to $99,999 sales		39	511 147	9	7	40	2 492
$100,000 sales or more		40	2 235 000	15	283	45	15 811
Cut flowers and cut florist greens	1997	29	385 819	75	138	92	2 773
	1992	35	174 520	72	(D)	88	1 768
Foliage plants	1997	21	195 330	4	5	24	1 412
	1992	41	298 083	15	(D)	52	2 578
Potted flowering plants	1997	90	1 461 089	38	147	115	10 708
	1992	125	2 045 546	56	61	161	9 854
Cut Christmas trees harvested	1997	(X)	(X)	292	1 419	292	2 485
Nursery crops	1997	52	1 421 099	241	6 570	260	52 968
	1992	91	1 449 106	302	7 319	326	43 935
1997 value of sales:							
$1 to $2,499 sales		10	10 734	43	64	51	53
$2,500 to $9,999 sales		13	51 708	54	151	60	341
$10,000 to $39,999 sales		11	41 050	70	354	73	1 282
$40,000 to $99,999 sales		3	27 000	22	279	22	1 292
$100,000 to $199,999 sales		3	103 560	9	182	10	1 548
$200,000 to $499,999 sales		3	35 510	22	935	22	7 024
$500,000 sales or more		9	1 151 537	21	4 606	22	41 427
1992 value of sales:							
$1 to $2,499 sales		11	5 900	64	105	70	87
$2,500 to $9,999 sales		14	18 488	78	246	82	443
$10,000 to $39,999 sales		28	123 658	75	588	84	1 664
$40,000 to $99,999 sales		12	126 700	32	703	34	2 102
$100,000 to $199,999 sales		9	117 800	14	275	16	2 252
$200,000 to $499,999 sales		7	252 680	16	996	17	4 788
$500,000 sales or more		10	803 880	23	4 406	23	32 598
Sod harvested	1997	(X)	(X)	25	4 048	25	8 881
	1992	(X)	(X)	30	3 171	30	6 674

Table 45. **Farms by Concentration of Market Value of Agricultural Products Sold: 1997**

[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	12 084	18	121	542	1 424
	percent	100.0	.1	1.0	4.5	11.8
Land in farms	acres	2 154 875	13 780	110 066	405 819	837 401
Average size of farm	acres	178	766	910	749	588
Estimated market value of land and buildings[1]	farms	12 109	18	121	542	1 358
	$1,000	6 824 698	48 440	304 575	1 051 818	2 136 694
Average per farm	dollars	563 605	2 691 138	2 517 151	1 940 623	1 573 412
Average per acre	dollars	3 176	3 515	2 767	2 592	2 597
Estimated market value of all machinery and equipment[1]	$1,000	728 486	19 448	52 242	126 332	252 925
	percent	100.0	2.7	7.2	17.3	34.7
Land in farms according to use:						
Total cropland	acres	1 613 497	12 048	98 571	352 896	719 906
Harvested cropland	acres	1 382 035	10 736	93 792	338 947	679 786
Pastureland, excluding woodland pastured	acres	245 127	(D)	4 610	15 197	39 052
Market value of agricultural products sold	$1,000	1 312 086	134 228	329 118	656 357	984 368
Average per farm	dollars	108 580	7 457 127	2 719 980	1 210 991	691 270
Grains	farms	4 469	4	63	312	831
	$1,000	245 721	(D)	20 658	81 322	152 948
Cotton and cottonseed	farms	–	–	–	–	–
	$1,000	–	–	–	–	–
Tobacco	farms	710	–	2	2	24
	$1,000	19 857	–	(D)	(D)	(D)
Hay, silage, and field seeds	farms	2 379	–	10	50	123
	$1,000	15 950	–	242	1 392	3 054
Vegetables, sweet corn, and melons	farms	950	–	13	59	135
	$1,000	41 679	–	8 504	19 400	28 078
Fruits, nuts, and berries	farms	395	–	4	13	33
	$1,000	12 153	–	(D)	4 938	7 660
Nursery and greenhouse crops	farms	1 009	3	22	57	110
	$1,000	120 007	21 435	60 145	83 083	100 362
Other crops	farms	164	–	2	7	21
	$1,000	3 353	–	(D)	2 054	2 418
Poultry and poultry products	farms	1 401	13	75	346	737
	$1,000	568 987	99 187	192 070	382 046	526 090
Dairy products	farms	963	1	8	53	262
	$1,000	174 946	(D)	16 472	42 242	101 713
Cattle and calves	farms	4 111	3	21	101	384
	$1,000	57 115	(D)	9 357	13 067	21 643
Hogs and pigs	farms	495	–	6	29	62
	$1,000	14 025	–	672	4 377	8 393
Sheep, lambs, and wool	farms	544	–	1	7	16
	$1,000	1 137	–	(D)	(D)	(D)
Other livestock and livestock products (see text)	farms	1 032	–	9	23	46
	$1,000	37 157	–	14 564	19 709	25 468
Total farm production expenses[1]	farms	12 109	18	121	542	1 358
	$1,000	1 123 200	99 649	243 704	532 386	792 216
Selected farm production expenses[1]:						
Livestock and poultry purchased	farms	3 714	13	86	397	899
	$1,000	129 432	37 374	52 245	76 981	97 471
Feed for livestock and poultry	farms	6 112	7	82	413	1 018
	$1,000	435 279	24 306	88 833	242 657	360 993
Commercial fertilizer	farms	7 745	7	83	363	946
	$1,000	58 488	773	4 064	14 711	30 879
Agricultural chemicals	farms	6 851	5	74	346	906
	$1,000	38 516	519	4 226	12 289	21 203
Petroleum products	farms	11 311	18	119	523	1 288
	$1,000	33 726	1 885	5 183	11 326	18 108
Electricity	farms	8 246	18	119	534	1 303
	$1,000	17 729	1 530	3 325	6 572	10 224
Hired farm labor	farms	4 814	18	107	443	1 037
	$1,000	102 425	15 948	35 346	58 056	78 184
Interest	farms	4 219	13	111	516	1 176
	$1,000	45 896	2 141	6 569	17 685	27 921
Payments from government programs	farms	2 673	4	54	255	644
	$1,000	14 330	69	852	3 557	7 569
Inventory of selected livestock:						
Cattle and calves	farms	4 444	3	22	107	402
	number	261 324	(D)	12 863	34 891	90 473
Milk cows	farms	1 091	1	8	54	264
	number	84 953	(D)	6 414	17 208	43 752
Hogs and pigs	farms	584	–	6	29	70
	number	80 850	–	3 338	22 711	41 771

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

Table 46. **Summary by Tenure of Operator: 1997**

[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	12 084	7 576	3 179	1 329	6 071	2 893	2 279	899
percent	100.0	62.7	26.3	11.0	50.2	23.9	18.9	7.4
Land in farms ..... acres	2 154 875	723 916	1 138 048	292 911	1 789 295	451 543	1 066 106	271 646
Average size of farm ..... acres	178	96	358	220	295	156	468	302
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms	12 084	7 576	3 179	1 329	6 071	2 893	2 279	899
$1,000	1 312 086	612 011	543 495	156 580	1 293 660	598 644	539 969	155 047
Average per farm ..... dollars	108 580	80 783	170 964	117 818	213 088	206 929	236 932	172 466
Farms by value of sales:								
Less than $1,000 (see text)	1 748	1 488	177	83	–	–	–	–
$1,000 to $2,499	1 349	1 070	170	109	–	–	–	–
$2,500 to $4,999	1 365	1 050	218	97	–	–	–	–
$5,000 to $9,999	1 551	1 075	335	141	–	–	–	–
$10,000 to $19,999	1 292	798	329	165	1 292	798	329	165
$20,000 to $24,999	376	220	101	55	376	220	101	55
$25,000 to $39,999	666	333	247	86	666	333	247	86
$40,000 to $49,999	286	126	121	39	286	126	121	39
$50,000 to $99,999	854	359	339	156	854	359	339	156
$100,000 to $249,999	1 223	449	531	243	1 223	449	531	243
$250,000 to $499,999	721	309	318	94	721	309	318	94
$500,000 to $999,999	470	225	206	39	470	225	206	39
$1,000,000 to $2,499,999	147	49	78	20	147	49	78	20
$2,500,000 to $4,999,999	19	13	5	1	19	13	5	1
$5,000,000 or more	17	12	4	1	17	12	4	1
Grains ..... farms	4 469	1 813	1 970	686	3 334	1 050	1 719	565
$1,000	245 721	41 520	162 276	41 925	241 789	38 924	161 440	41 426
Sales of $50,000 or more ..... farms	1 065	167	720	178	1 065	167	720	178
$1,000	206 205	26 147	144 575	35 484	206 205	26 147	144 575	35 484
Corn for grain ..... farms	2 713	998	1 336	379	2 165	637	1 192	336
$1,000	97 630	15 298	65 764	16 568	96 238	14 367	65 426	16 445
Wheat ..... farms	2 305	655	1 233	417	2 030	492	1 160	378
$1,000	39 052	6 388	25 309	7 355	38 514	6 066	25 173	7 275
Soybeans ..... farms	3 195	1 133	1 525	537	2 628	759	1 412	457
$1,000	100 579	18 542	65 358	16 680	98 799	17 350	65 019	16 430
Sorghum for grain ..... farms	220	57	132	31	191	40	125	26
$1,000	2 020	240	1 519	261	1 922	181	1 507	233
Barley ..... farms	616	164	350	102	563	128	343	92
$1,000	5 751	845	3 955	951	5 674	789	3 950	935
Oats ..... farms	137	63	63	11	89	27	52	10
$1,000	190	85	83	22	155	(D)	77	(D)
Other grains ..... farms	132	41	73	18	119	33	69	17
$1,000	499	123	287	89	488	(D)	286	(D)
Cotton and cottonseed ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Tobacco ..... farms	710	341	237	132	487	209	188	90
$1,000	19 857	9 170	7 964	2 723	18 816	8 542	7 709	2 564
Sales of $50,000 or more ..... farms	75	23	44	8	75	23	44	8
$1,000	10 815	5 120	4 817	878	10 815	5 120	4 817	878
Hay, silage, and field seeds ..... farms	2 379	1 391	791	197	1 119	431	554	134
$1,000	15 950	6 076	8 131	1 742	12 937	3 766	7 558	1 613
Sales of $50,000 or more ..... farms	39	5	27	7	39	5	27	7
$1,000	3 499	401	2 446	653	3 499	401	2 446	653
Vegetables, sweet corn, and melons ..... farms	950	456	366	128	654	243	313	98
$1,000	41 679	7 107	26 952	7 620	40 870	6 515	26 824	7 531
Sales of $50,000 or more ..... farms	161	29	101	31	161	29	101	31
$1,000	33 849	3 708	23 551	6 590	33 849	3 708	23 551	6 590
Fruits, nuts, and berries ..... farms	395	254	105	36	215	103	91	21
$1,000	12 153	5 154	4 994	2 005	11 849	4 915	4 969	1 965
Sales of $50,000 or more ..... farms	42	22	14	6	42	22	14	6
$1,000	10 430	4 203	4 402	1 825	10 430	4 203	4 402	1 825
Nursery and greenhouse crops ..... farms	1 009	759	136	114	576	374	114	88
$1,000	120 007	66 332	29 322	24 353	118 580	65 046	29 257	24 277
Sales of $50,000 or more ..... farms	209	127	32	50	209	127	32	50
$1,000	112 100	60 194	28 125	23 782	112 100	60 194	28 125	23 782
Other crops ..... farms	164	74	78	12	111	38	65	8
$1,000	3 353	902	1 923	527	3 290	857	1 912	521
Sales of $50,000 or more ..... farms	12	4	6	2	12	4	6	2
$1,000	2 786	(D)	1 592	(D)	2 786	(D)	1 592	(D)
Poultry and poultry products ..... farms	1 401	974	358	69	1 176	800	317	59
$1,000	568 987	387 876	157 999	23 112	568 821	387 747	157 972	23 102
Sales of $50,000 or more ..... farms	1 023	715	267	41	1 023	715	267	41
$1,000	567 375	386 739	157 594	23 042	567 375	386 739	157 594	23 042
Dairy products ..... farms	963	236	473	254	953	228	472	253
$1,000	174 946	30 183	105 025	39 738	174 926	30 170	(D)	(D)
Sales of $50,000 or more ..... farms	841	172	438	231	841	172	438	231
$1,000	172 101	28 785	104 128	39 188	172 101	28 785	104 128	39 188
Cattle and calves ..... farms	4 111	2 138	1 473	500	2 248	790	1 074	384
$1,000	57 115	23 194	26 368	7 553	51 696	19 376	25 144	7 177
Sales of $50,000 or more ..... farms	167	55	80	32	167	55	80	32
$1,000	26 077	11 179	11 882	3 016	26 077	11 179	11 882	3 016

See footnotes at end of table.

Table 46. **Summary by Tenure of Operator: 1997**—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..	495	225	201	69	331	121	157	53
$1,000..	14 025	3 587	7 643	2 794	13 679	3 396	7 544	2 739
Sales of $50,000 or more ..... farms..	57	17	31	9	57	17	31	9
$1,000..	10 965	2 305	6 274	2 386	10 965	2 305	6 274	2 386
Sheep, lambs, and wool ..... farms..	544	402	106	36	153	92	43	18
$1,000..	1 137	704	333	100	619	275	(D)	(D)
Sales of $50,000 or more ..... farms..	1	–	1	–	1	–	1	–
$1,000..	(D)	–	(D)	–	(D)	–	(D)	–
Other livestock and livestock products (see text) ..... farms..	1 032	743	218	71	431	276	115	40
$1,000..	37 157	30 206	4 564	2 388	35 788	29 116	4 353	2 318
Sales of $50,000 or more ..... farms..	96	72	15	9	96	72	15	9
$1,000..	31 936	26 246	3 650	2 040	31 936	26 246	3 650	2 040
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	1 133	661	360	112	568	233	261	74
$1,000..	8 667	2 763	4 869	1 035	7 803	2 157	4 693	953
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ..... farms..	12 109	7 671	3 180	1 258	6 089	2 938	2 276	875
$1,000..	1 123 200	539 308	460 283	123 609	1 060 380	486 322	452 709	121 349
Average per farm ..... dollars..	92 757	70 305	144 743	98 259	174 147	165 528	198 905	138 685
Livestock and poultry purchased ..... farms..	3 714	2 259	1 123	332	2 485	1 355	850	280
$1,000..	129 432	95 678	28 753	5 001	113 297	79 969	28 434	4 894
Farms with expenses of—								
$1 to $4,999	1 917	1 190	584	143	753	350	311	92
$5,000 to $24,999	914	577	213	124	853	517	213	123
$25,000 to $99,999	725	400	264	61	723	398	264	61
$100,000 to $249,999	123	66	54	3	122	65	54	3
$250,000 or more	35	26	8	1	34	25	8	1
Feed for livestock and poultry ..... farms..	6 112	3 772	1 804	536	3 526	1 766	1 341	419
$1,000..	435 279	248 762	152 491	34 026	431 498	245 865	151 928	33 705
Farms with expenses of—								
$1 to $4,999	3 497	2 422	882	193	1 041	525	431	85
$5,000 to $24,999	776	411	285	80	648	303	273	72
$25,000 to $99,999	904	392	313	199	902	391	313	198
$100,000 to $249,999	343	182	121	40	343	182	121	40
$250,000 or more	592	365	203	24	592	365	203	24
Commercially mixed formula feeds ..... farms..	4 501	2 739	1 330	432	2 957	1 514	1 084	359
$1,000..	406 673	239 560	138 725	28 389	404 843	238 135	138 466	28 243
Farms with expenses of—								
$1 to $4,999	2 286	1 605	552	129	783	414	312	57
$5,000 to $24,999	623	281	257	85	584	248	251	85
$25,000 to $99,999	719	317	237	165	717	316	237	164
$100,000 or more	873	536	284	53	873	536	284	53
Seeds, bulbs, plants, and trees ..... farms..	6 893	3 406	2 562	925	4 540	1 724	2 049	767
$1,000..	35 862	9 325	19 669	6 869	34 760	8 539	19 430	6 791
Farms with expenses of—								
$1 to $999	3 138	2 082	780	276	1 121	630	337	154
$1,000 to $4,999	2 305	1 034	909	362	1 969	804	839	326
$5,000 to $24,999	1 187	248	708	231	1 187	248	708	231
$25,000 to $49,999	169	18	115	36	169	18	115	36
$50,000 or more	94	24	50	20	94	24	50	20
Commercial fertilizer ..... farms..	7 745	4 015	2 712	1 018	4 679	1 818	2 073	788
$1,000..	58 488	12 614	35 674	10 200	56 130	11 019	35 080	10 030
Farms with expenses of—								
$1 to $4,999	5 550	3 475	1 449	626	2 510	1 293	821	396
$5,000 to $24,999	1 608	467	866	275	1 582	452	855	275
$25,000 to $49,999	339	37	224	78	339	37	224	78
$50,000 or more	248	36	173	39	248	36	173	39
Agricultural chemicals ..... farms..	6 851	3 541	2 385	925	4 439	1 742	1 965	732
$1,000..	38 516	7 387	24 569	6 560	37 272	6 565	24 299	6 407
Farms with expenses of—								
$1 to $4,999	5 318	3 244	1 440	634	2 920	1 454	1 021	445
$5,000 to $24,999	1 177	253	695	229	1 163	244	694	225
$25,000 to $49,999	223	28	158	37	223	28	158	37
$50,000 or more	133	16	92	25	133	16	92	25
Petroleum products ..... farms..	11 311	6 987	3 140	1 184	5 869	2 755	2 256	858
$1,000..	33 726	12 971	15 833	4 922	30 133	10 073	15 282	4 779
Farms with expenses of—								
$1 to $4,999	9 814	6 595	2 288	931	4 381	2 372	1 404	605
$5,000 to $24,999	1 307	335	753	219	1 300	328	753	219
$25,000 to $49,999	135	37	75	23	135	37	75	23
$50,000 or more	55	20	24	11	53	18	24	11
Gasoline and gasohol ..... farms..	9 096	5 569	2 579	948	4 733	2 213	1 834	686
$1,000..	11 112	4 562	4 964	1 586	9 589	3 411	4 685	1 493
Diesel fuel ..... farms..	8 191	4 628	2 637	926	4 969	2 098	2 066	805
$1,000..	15 341	5 008	7 973	2 360	13 813	3 722	7 766	2 325
Natural gas ..... farms..	224	138	53	33	176	92	51	33
$1,000..	631	340	162	128	604	(D)	(D)	128
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	8 071	4 521	2 646	904	5 177	2 268	2 136	773
$1,000..	6 642	3 061	2 733	847	6 127	(D)	(D)	832

See footnotes at end of table.

Table 46. **Summary by Tenure of Operator: 1997**—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..	8 246	4 999	2 487	760	4 889	2 365	1 927	597
$1,000..	17 729	8 936	6 629	2 163	15 946	7 402	6 451	2 093
Farms with expenses of—								
$1 to $999	5 074	3 476	1 261	337	1 965	1 067	716	182
$1,000 to $4,999	2 274	1 147	840	287	2 029	925	825	279
$5,000 to $24,999	847	344	371	132	846	343	371	132
$25,000 to $49,999	26	13	10	3	26	13	10	3
$50,000 or more	25	19	5	1	23	17	5	1
Hired farm labor ..... farms..	4 814	2 486	1 652	676	3 501	1 518	1 437	546
$1,000..	102 425	41 748	44 533	16 144	98 979	38 669	44 427	15 883
Farms with expenses of—								
$1 to $4,999	2 945	1 817	722	406	1 658	874	507	277
$5,000 to $24,999	1 079	416	524	139	1 059	396	524	139
$25,000 to $99,999	612	179	335	98	609	176	335	98
$100,000 to $249,999	110	39	52	19	108	38	52	18
$250,000 or more	68	35	19	14	67	34	19	14
Workers by days worked:								
150 days or more ..... farms..	2 233	979	934	320	1 838	702	872	264
workers..	6 225	2 771	2 463	991	5 719	2 383	2 401	935
Less than 150 days ..... farms..	4 116	2 264	1 274	578	2 843	1 327	1 061	455
workers..	14 987	6 712	5 776	2 499	12 287	4 773	5 346	2 168
Contract labor ..... farms..	1 045	626	313	106	745	362	284	99
$1,000..	5 685	2 722	2 093	870	5 320	2 401	2 056	862
Farms with expenses of—								
$1 to $999	376	264	80	32	213	115	66	32
$1,000 to $4,999	460	256	159	45	327	145	144	38
$5,000 to $24,999	167	90	58	19	163	86	58	19
$25,000 to $49,999	24	8	9	7	24	8	9	7
$50,000 or more	18	8	7	3	18	8	7	3
Repair and maintenance ..... farms..	10 455	6 522	2 881	1 052	5 727	2 748	2 174	805
$1,000..	60 624	24 840	27 880	7 904	52 268	18 193	26 548	7 527
Farms with expenses of—								
$1 to $4,999	7 511	5 343	1 558	610	3 136	1 811	934	391
$5,000 to $24,999	2 515	1 058	1 071	386	2 175	828	989	358
$25,000 to $49,999	310	85	188	37	300	75	188	37
$50,000 or more	119	36	64	19	116	34	63	19
Customwork, machine hire, and rental of machinery and equipment ..... farms..	4 036	2 039	1 440	557	2 759	1 181	1 115	463
$1,000..	13 376	4 668	6 438	2 271	12 466	4 062	6 200	2 204
Farms with expenses of—								
$1 to $999	1 793	1 143	484	166	833	486	237	110
$1,000 to $4,999	1 569	703	612	254	1 252	502	534	216
$5,000 to $24,999	592	171	303	118	592	171	303	118
$25,000 to $49,999	70	19	34	17	70	19	34	17
$50,000 or more	12	3	7	2	12	3	7	2
Interest ..... farms..	4 219	2 078	1 653	488	3 276	1 344	1 486	446
$1,000..	45 896	18 911	22 490	4 494	41 836	15 446	21 932	4 458
Farms with expenses of—								
$1 to $4,999	2 147	1 114	726	307	1 428	570	593	265
$5,000 to $24,999	1 628	833	661	134	1 406	645	627	134
$25,000 to $99,999	408	118	244	46	407	117	244	46
$100,000 or more	36	13	22	1	35	12	22	1
Secured by real estate ..... farms..	2 880	1 707	1 173	–	2 140	1 088	1 052	–
$1,000..	30 699	15 308	15 392	–	27 041	12 107	14 934	–
Farms with expenses of—								
$1 to $999	327	213	114	–	164	74	90	–
$1,000 to $4,999	1 009	644	365	–	646	347	299	–
$5,000 to $24,999	1 279	754	525	–	1 067	573	494	–
$25,000 to $49,999	191	66	125	–	190	65	125	–
$50,000 or more	74	30	44	–	73	29	44	–
Not secured by real estate ..... farms..	2 364	875	1 001	488	2 031	680	905	446
$1,000..	15 197	3 604	7 098	4 494	14 796	3 340	6 998	4 458
Farms with expenses of—								
$1 to $999	578	287	191	100	391	194	128	69
$1,000 to $4,999	1 064	425	432	207	920	324	400	196
$5,000 to $24,999	591	142	315	134	589	141	314	134
$25,000 to $49,999	99	14	49	36	99	14	49	36
$50,000 or more	32	7	14	11	32	7	14	11
Cash rent ..... farms..	3 133	–	2 299	834	2 522	–	1 846	676
$1,000..	36 106	–	25 571	10 535	35 217	–	24 836	10 381
Farms with expenses of—								
$1 to $4,999	1 816	–	1 413	403	1 216	–	971	245
$5,000 to $9,999	442	–	292	150	440	–	290	150
$10,000 to $24,999	503	–	325	178	503	–	325	178
$25,000 or more	372	–	269	103	363	–	260	103
Property taxes ..... farms..	11 088	7 644	3 165	279	5 404	2 933	2 275	196
$1,000..	23 776	15 409	7 785	582	14 615	7 515	6 626	474
Farms with expenses of—								
$1 to $4,999	10 201	7 131	2 818	252	4 736	2 629	1 938	169
$5,000 to $9,999	679	385	272	22	504	220	262	22
$10,000 to $24,999	181	114	62	5	140	73	62	5
$25,000 or more	27	14	13	–	24	11	13	–
All other farm production expenses ..... farms..	10 879	6 746	3 001	1 132	6 082	2 936	2 272	874
$1,000..	86 280	35 336	39 875	11 069	80 644	30 603	39 180	10 861
Farms with expenses of—								
$1 to $4,999	8 323	5 778	1 846	699	3 569	2 003	1 125	441
$5,000 to $24,999	1 907	768	819	320	1 866	735	811	320
$25,000 to $49,999	349	100	175	74	349	100	175	74
$50,000 to $99,999	185	49	105	31	185	49	105	31
$100,000 or more	115	51	56	8	113	49	56	8

See footnotes at end of table.

Table 46. **Summary by Tenure of Operator: 1997**—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..	12 109	7 671	3 180	1 258	6 089	2 938	2 276	875
$1,000..	172 948	61 056	81 006	30 886	216 889	100 197	84 777	31 915
Average per farm ..... dollars..	14 283	7 959	25 474	24 552	35 620	34 104	37 248	36 474
Farms with net gains[2] ..... number..	5 711	3 065	1 802	844	4 322	2 033	1 603	686
Average net gain ..... dollars..	46 242	41 588	55 444	43 501	60 441	61 688	61 996	53 111
Gain of—								
Less than $1,000	650	469	96	85	160	82	57	21
$1,000 to $9,999	2 194	1 373	543	278	1 295	728	383	184
$10,000 to $49,999	1 776	860	622	294	1 776	860	622	294
$50,000 or more	1 091	363	541	187	1 091	363	541	187
Farms with net losses ..... number..	6 398	4 606	1 378	414	1 767	905	673	189
Average net loss ..... dollars..	14 246	14 418	13 718	14 079	25 091	27 861	21 697	23 911
Loss of—								
Less than $1,000	706	488	167	51	151	67	72	12
$1,000 to $9,999	4 197	3 185	762	250	769	426	259	84
$10,000 to $49,999	1 348	867	381	100	711	355	275	81
$50,000 or more	147	66	68	13	136	57	67	12
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments ..... farms..	2 673	1 211	1 101	361	2 015	659	1 024	332
$1,000..	14 330	4 275	7 784	2 270	13 071	3 145	7 684	2 241
Other farm-related income[1] ..... farms..	3 559	2 071	1 138	350	2 207	960	956	291
$1,000..	17 124	8 726	6 522	1 876	13 387	5 768	5 911	1 709
Customwork and other agricultural services ..... farms..	872	256	487	129	676	128	427	121
$1,000..	6 731	2 152	3 645	935	6 103	1 772	3 402	929
Gross cash rent or share payments ..... farms..	1 129	945	138	46	525	414	86	25
$1,000..	4 828	3 801	724	303	2 744	2 039	497	208
Forest products, excluding Christmas trees and maple products ..... farms..	456	312	123	21	235	141	87	7
$1,000..	2 507	1 726	719	63	1 783	1 169	598	16
Other farm-related income sources ..... farms..	1 970	995	729	246	1 394	516	655	223
$1,000..	3 058	1 048	1 434	576	2 758	788	1 414	556
COMMODITY CREDIT CORPORATION LOANS								
Total ..... farms..	194	50	111	33	179	36	110	33
$1,000..	6 263	104	5 184	975	6 238	(D)	(D)	975
Corn ..... farms..	149	31	87	31	141	24	86	31
$1,000..	3 339	53	2 534	752	3 332	(D)	(D)	752
Wheat ..... farms..	63	18	32	13	61	16	32	13
$1,000..	468	19	377	72	(D)	(D)	377	72
Soybeans ..... farms..	66	11	46	9	63	8	46	9
$1,000..	2 378	19	2 212	146	2 376	18	2 212	146
Sorghum, barley, and oats ..... farms..	17	5	6	6	17	5	6	6
$1,000..	33	(D)	(D)	6	33	(D)	(D)	6
Cotton ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	3	2	1	–	1	–	1	–
$1,000..	45	(D)	(D)	–	(D)	–	(D)	–
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms..	10 702	6 364	3 089	1 249	5 402	2 289	2 251	862
acres..	1 613 497	411 338	944 818	257 341	1 434 207	285 612	904 867	243 728
Harvested cropland ..... farms..	9 474	5 320	2 970	1 184	5 161	2 085	2 228	848
acres..	1 382 035	293 097	856 600	232 338	1 288 347	231 973	831 914	224 460
Farms by acres harvested:								
1 to 49 acres	5 291	3 916	897	478	1 470	963	314	193
50 to 99 acres	1 301	720	445	136	890	472	323	95
100 to 199 acres	1 213	425	528	260	1 137	391	496	250
200 to 499 acres	999	186	615	198	994	186	610	198
500 to 999 acres	402	44	292	66	402	44	292	66
1,000 to 1,999 acres	204	24	146	34	204	24	146	34
2,000 acres or more	64	5	47	12	64	5	47	12
Cropland:								
Pasture or grazing only ..... farms..	4 617	2 839	1 366	412	2 032	862	889	281
acres..	148 667	75 599	55 786	17 282	92 362	34 362	44 522	13 478
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	1 041	701	271	69	513	252	213	48
acres..	24 109	14 891	6 675	2 543	13 784	6 455	5 600	1 729
On which all crops failed ..... farms..	624	272	280	72	364	99	207	58
acres..	14 280	4 800	7 564	1 916	10 811	2 684	6 532	1 595
In cultivated summer fallow ..... farms..	202	101	89	12	125	51	66	8
acres..	5 663	1 919	3 523	221	4 314	1 161	3 012	141
Idle ..... farms..	1 405	949	342	114	697	372	245	80
acres..	38 743	21 032	14 670	3 041	24 589	8 977	13 287	2 325
Total woodland ..... farms..	6 534	4 287	1 886	361	3 296	1 619	1 419	258
acres..	335 977	198 627	118 691	18 659	217 933	104 450	98 935	14 548
Woodland pastured ..... farms..	1 694	1 010	567	117	800	345	369	86
acres..	42 088	23 142	16 202	2 744	24 910	10 241	12 734	1 935
Woodland not pastured ..... farms..	5 798	3 803	1 682	313	2 987	1 467	1 295	225
acres..	293 889	175 485	102 489	15 915	193 023	94 209	86 201	12 613

See footnotes at end of table.

Table 46. **Summary by Tenure of Operator: 1997**—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	2 369	1 462	681	226	1 126	476	489	161
acres	96 460	45 824	39 550	11 086	66 784	23 673	34 135	8 976
Land in house lots, ponds, roads, wasteland, etc. ..... farms	8 221	5 542	2 135	544	4 167	2 207	1 564	396
acres	108 941	68 127	34 989	5 825	70 371	37 808	28 169	4 394
Irrigated land ..... farms	1 154	610	369	175	875	383	348	144
acres	68 588	14 857	40 733	12 998	67 510	13 948	40 635	12 927
Harvested cropland irrigated ..... farms	1 130	590	365	175	868	379	345	144
acres	68 042	(D)	40 558	(D)	67 106	(D)	40 464	(D)
Pasture and other land irrigated ..... farms	55	36	15	4	27	14	11	2
acres	546	(D)	175	(D)	404	(D)	171	(D)
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms	605	405	160	40	289	122	135	32
acres	25 507	17 591	6 004	1 912	11 770	5 312	4 834	1 624
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings ..... farms	12 109	7 671	3 180	1 258	6 089	2 938	2 276	875
$1,000	6 824 698	3 001 907	3 056 511	766 280	5 021 327	1 554 141	2 756 634	710 552
Average per farm ..... dollars	563 605	391 332	961 167	609 126	824 655	528 979	1 211 175	812 059
Average per acre ..... dollars	3 176	3 985	2 733	2 765	2 846	3 354	2 640	2 770
Farms by value group:								
$1 to $39,999	809	570	69	170	279	197	31	51
$40,000 to $69,999	580	427	76	77	145	75	39	31
$70,000 to $99,999	510	394	63	53	193	154	16	23
$100,000 to $149,999	1 024	748	182	94	394	267	71	56
$150,000 to $199,999	1 104	764	239	101	403	263	111	29
$200,000 to $499,999	4 354	3 051	978	325	1 906	1 079	562	265
$500,000 to $999,999	2 112	1 175	694	243	1 381	531	620	230
$1,000,000 to $1,999,999	948	376	483	89	766	234	448	84
$2,000,000 to $4,999,999	558	150	316	92	514	123	299	92
$5,000,000 or more	110	16	80	14	108	15	79	14
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ..... farms	12 106	7 668	3 180	1 258	6 088	2 937	2 276	875
$1,000	728 486	294 901	330 211	103 375	574 511	183 375	299 835	91 301
Farms by value group:								
$1 to $4,999	802	671	100	31	172	129	34	9
$5,000 to $9,999	1 308	1 042	147	119	359	276	47	36
$10,000 to $19,999	2 422	1 840	374	208	784	477	175	132
$20,000 to $49,999	3 720	2 551	830	339	1 658	996	444	218
$50,000 to $99,999	1 811	961	641	209	1 275	562	551	162
$100,000 to $199,999	1 157	404	535	218	999	322	492	185
$200,000 to $499,999	745	163	468	114	701	140	448	113
$500,000 or more	141	36	85	20	140	35	85	20
SELECTED MACHINERY AND EQUIPMENT[1]								
Motortrucks, including pickups ..... farms	10 269	6 220	2 955	1 094	5 587	2 605	2 186	796
number	21 165	10 778	8 006	2 381	14 524	5 764	6 846	1 914
Wheel tractors ..... farms	11 283	7 118	3 044	1 121	5 654	2 694	2 163	797
number	29 617	15 735	10 695	3 187	18 382	7 209	8 656	2 517
Less than 40 horsepower (PTO) ..... farms	7 290	4 814	1 844	632	3 417	1 724	1 256	437
number	12 201	7 850	3 336	1 015	6 159	3 037	2 404	718
40 horsepower (PTO) or more ..... farms	7 993	4 501	2 575	917	4 601	1 994	1 922	685
number	17 416	7 885	7 359	2 172	12 223	4 172	6 252	1 799
40 to 99 horsepower (PTO) ..... farms	7 480	4 273	2 371	836	4 235	1 869	1 746	620
number	13 624	6 743	5 250	1 631	8 982	3 389	4 281	1 312
100 horsepower (PTO) or more ..... farms	2 381	868	1 162	351	1 924	577	1 044	303
number	3 792	1 142	2 109	541	3 241	783	1 971	487
Grain and bean combines ..... farms	2 411	759	1 282	370	1 939	469	1 151	319
number	2 718	849	1 445	424	2 211	533	1 313	365
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ..... farms	4 361	2 385	1 511	465	2 429	977	1 090	362
number	4 987	2 788	1 690	509	2 778	1 117	1 255	406
Pickup balers ..... farms	4 010	1 975	1 580	455	2 319	833	1 128	358
number	5 090	2 367	2 139	584	3 134	1 086	1 562	486
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ..... farms	7 680	3 972	2 697	1 011	4 667	1 811	2 074	782
acres on which used	1 132 052	234 582	708 897	188 573	1 075 678	196 811	693 317	185 550
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms	2 946	1 320	1 108	518	2 180	741	1 000	439
acres on which used	315 718	60 586	195 556	59 576	305 670	53 643	193 640	58 387
Nematodes in crops ..... farms	270	99	149	22	217	54	141	22
acres on which used	31 220	3 169	24 583	3 468	30 474	2 487	24 519	3 468
Diseases in crops and orchards ..... farms	960	466	323	171	671	220	305	146
acres on which used	51 021	8 612	31 987	10 422	49 398	7 260	31 894	10 244
Weeds, grass, or brush in crops and pasture ..... farms	5 097	2 328	1 974	795	3 599	1 288	1 677	634
acres on which used	899 645	154 825	583 433	161 387	871 766	137 301	575 883	158 582
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms	276	144	112	20	197	84	93	20
acres on which used	26 219	2 616	17 436	6 167	25 229	1 953	17 109	6 167

See footnotes at end of table.

Table 46. **Summary by Tenure of Operator: 1997**—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	12 084	7 576	3 179	1 329	6 071	2 893	2 279	899
Full owners	7 576	7 576	–	–	2 893	2 893	–	–
Part owners	3 179	–	3 179	–	2 279	–	2 279	–
Tenants	1 329	–	–	1 329	899	–	–	899
White	11 837	7 411	3 118	1 308	5 988	2 844	2 257	887
Full owners	7 411	7 411	–	–	2 844	2 844	–	–
Part owners	3 118	–	3 118	–	2 257	–	2 257	–
Tenants	1 308	–	–	1 308	887	–	–	887
Black and other races	247	165	61	21	83	49	22	12
Full owners	165	165	–	–	49	49	–	–
Part owners	61	–	61	–	22	–	22	–
Tenants	21	–	–	21	12	–	–	12
OWNED AND RENTED LAND								
Land owned farms	10 790	7 576	3 179	35	5 194	2 893	2 279	22
acres	1 307 862	827 147	476 061	4 654	939 166	501 803	433 508	3 855
Owned land in farms farms	10 755	7 576	3 179	–	5 172	2 893	2 279	–
acres	1 188 733	723 916	464 817	–	876 769	451 543	425 226	–
Land rented or leased from others farms	4 543	35	3 179	1 329	3 192	14	2 279	899
acres	975 894	2 485	675 860	297 549	919 564	1 443	642 922	275 199
landlords	14 915	59	11 145	3 711	12 701	35	9 617	3 049
Rented or leased land in farms farms	4 508	–	3 179	1 329	3 178	–	2 279	899
acres	966 142	–	673 231	292 911	912 526	–	640 880	271 646
Land rented or leased to others farms	1 798	1 518	199	81	830	645	133	52
acres	128 881	105 716	13 873	9 292	69 435	51 703	10 324	7 408
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	9 175	5 857	2 596	722	4 412	2 066	1 840	506
Not on farm operated	1 923	1 063	343	517	1 022	457	239	326
Not reported	986	656	240	90	637	370	200	67
Operators by principal occupation:								
Farming	6 235	3 339	2 109	787	4 350	1 848	1 824	678
Other	5 849	4 237	1 070	542	1 721	1 045	455	221
Operators by days worked off farm:								
None	4 873	2 917	1 407	549	3 080	1 427	1 187	466
Any	6 362	4 162	1 498	702	2 425	1 200	857	368
1 to 99 days	968	552	288	128	558	220	238	100
100 to 199 days	1 077	681	278	118	479	230	181	68
200 days or more	4 317	2 929	932	456	1 388	750	438	200
Not reported	849	497	274	78	566	266	235	65
Operators by years on present farm:								
2 years or less	497	310	83	104	221	117	43	61
3 or 4 years	679	427	105	147	278	128	64	86
5 to 9 years	1 436	863	318	255	637	292	181	164
10 years or more	7 420	4 690	2 131	599	3 791	1 784	1 569	438
Average years on present farm	20.6	20.6	23.2	14.5	22.2	22.3	25.0	15.4
Not reported	2 052	1 286	542	224	1 144	572	422	150
Operators by age group:								
Under 25 years	96	30	27	39	66	17	24	25
25 to 34 years	650	249	156	245	399	120	111	168
35 to 44 years	2 169	1 054	694	421	1 213	422	508	283
45 to 49 years	1 385	824	398	163	703	315	273	115
50 to 54 years	1 642	1 055	468	119	766	358	326	82
55 to 59 years	1 600	1 058	447	95	778	397	315	66
60 to 64 years	1 329	896	348	85	682	354	275	53
65 to 69 years	1 107	776	265	66	537	309	183	45
70 years and over	2 106	1 634	376	96	927	601	264	62
Average age	55.2	57.6	53.2	45.9	54.0	57.2	53.1	45.8
Operators by sex:								
Male	10 694	6 432	3 017	1 245	5 618	2 551	2 205	862
Female	1 390	1 144	162	84	453	342	74	37
Operators of Spanish, Hispanic, or Latino origin (see text)	85	67	14	4	32	22	8	2
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) farms	10 229	6 605	2 614	1 010	4 714	2 302	1 774	638
acres	1 482 680	548 238	763 161	171 281	1 169 986	313 781	701 886	154 319
Partnership farms	994	505	347	142	715	295	306	114
acres	336 763	84 452	201 207	51 104	309 003	62 932	196 818	49 253
Corporation:								
Family held farms	706	350	195	161	556	237	185	134
acres	292 251	60 612	164 992	66 647	274 394	50 177	159 752	64 465
More than 10 stockholders farms	13	10	3	–	11	8	3	–
10 or less stockholders farms	693	340	192	161	545	229	182	134
Other than family held farms	65	47	10	8	39	27	6	6
acres	8 802	4 437	2 645	1 720	6 720	2 796	(D)	(D)
More than 10 stockholders farms	7	4	3	–	1	1	–	–
10 or less stockholders farms	58	43	7	8	38	26	6	6
Other—cooperative, estate or trust, institutional, etc. farms	90	69	13	8	47	32	8	7
acres	34 379	26 177	6 043	2 159	29 192	21 857	(D)	(D)

See footnotes at end of table.

Table 46. **Summary by Tenure of Operator: 1997**—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..	100	43	45	12	66	17	38	11
number..	112	46	53	13	75	(D)	45	(D)
Hired workers ..... farms..	89	44	28	17	78	35	28	15
number..	166	64	68	34	155	(D)	68	(D)
Farm-related deaths:								
Operator and family members ..... farms..	2	1	1	–	1	–	1	–
number..	(D)	(D)	(D)	–	(D)	–	(D)	–
Hired workers ..... farms..	1	1	–	–	1	1	–	–
number..	(D)	(D)	–	–	(D)	(D)	–	–
FARMS BY SIZE								
1 to 9 acres	1 407	1 154	65	188	552	467	17	68
10 to 49 acres	3 828	2 971	566	291	952	694	146	112
50 to 69 acres	979	694	196	89	312	193	75	44
70 to 99 acres	984	707	221	56	437	283	122	32
100 to 139 acres	1 090	686	281	123	632	335	202	95
140 to 179 acres	772	418	248	106	524	234	196	94
180 to 219 acres	531	250	198	83	409	159	174	76
220 to 259 acres	434	166	189	79	352	109	168	75
260 to 499 acres	1 073	343	557	173	944	251	526	167
500 to 999 acres	617	123	405	89	592	107	401	84
1,000 to 1,999 acres	274	49	187	38	272	47	187	38
2,000 acres or more	95	15	66	14	93	14	65	14
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	2 701	1 301	1 000	400	1 677	554	832	291
Vegetable and melon farming (1112)	504	276	154	74	288	121	120	47
Fruit and tree nut farming (1113)	226	180	26	20	72	45	19	8
Greenhouse, nursery, and floriculture production (1114)	821	657	68	96	448	324	53	71
Other crop farming (1119)	1 887	1 244	469	174	720	339	277	104
Tobacco farming (11191)	573	295	170	108	361	166	124	71
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1 314	949	299	66	359	173	153	33
Beef cattle ranching and farming (112111)	1 867	1 310	429	128	440	238	160	42
Cattle feedlots (112112)	356	238	89	29	118	54	49	15
Dairy cattle and milk production (11212)	889	215	435	239	885	212	435	238
Hog and pig farming (1122)	173	97	48	28	95	49	30	16
Poultry and egg production (1123)	1 091	792	257	42	1 036	743	254	39
Sheep and goat farming (1124)	289	240	34	15	27	15	5	7
Animal aquaculture and other animal production (1125, 1129)	1 280	1 026	170	84	265	199	45	21
LIVESTOCK								
Cattle and calves inventory ..... farms..	4 444	2 361	1 565	518	2 288	804	1 104	380
number..	261 324	77 562	137 018	46 744	225 109	53 705	127 577	43 827
Farms with—								
1 to 9	1 097	796	238	63	214	112	88	14
10 to 49	1 918	1 164	577	177	734	341	300	93
50 to 99	624	238	296	90	543	192	265	86
100 to 199	542	124	277	141	536	121	274	141
200 to 499	230	30	158	42	228	29	158	41
500 or more	33	9	19	5	33	9	19	5
Cows and heifers that had calved ..... farms..	3 639	1 826	1 355	458	1 978	649	975	354
number..	135 572	38 895	71 159	25 518	117 766	27 133	66 324	24 309
Beef cows ..... farms..	2 726	1 587	924	215	1 107	442	550	115
number..	50 619	23 757	21 843	5 019	33 076	12 175	17 045	3 856
Farms with—								
1 to 9	1 170	794	303	73	274	124	119	31
10 to 49	1 354	720	505	129	644	254	318	72
50 to 99	158	55	93	10	146	47	90	9
100 to 199	36	14	20	2	35	13	20	2
200 to 499	7	4	3	–	7	4	3	–
500 or more	1	–	–	1	1	–	–	1
Milk cows ..... farms..	1 091	321	504	266	1 004	255	490	259
number..	84 953	15 138	49 316	20 499	84 690	14 958	49 279	20 453
Farms with—								
1 to 4	144	91	36	17	73	36	24	13
5 to 9	28	16	10	2	13	5	8	–
10 to 49	228	82	92	54	227	82	92	53
50 to 99	419	94	191	134	419	94	191	134
100 to 199	221	32	139	50	221	32	139	50
200 to 499	45	5	32	8	45	5	32	8
500 or more	6	1	4	1	6	1	4	1
Heifers and heifer calves ..... farms..	3 174	1 515	1 229	430	1 828	584	907	337
number..	82 594	21 346	45 091	16 157	74 149	15 662	42 930	15 557
Steers, steer calves, bulls, and bull calves ..... farms..	3 355	1 774	1 211	370	1 703	604	832	267
number..	43 158	17 321	20 768	5 069	33 194	10 910	18 323	3 961

See footnotes at end of table.

Table 46. **Summary by Tenure of Operator: 1997**—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..	4 111	2 138	1 473	500	2 248	790	1 074	384
number..	136 747	51 517	64 622	20 608	122 233	41 371	61 236	19 626
$1,000..	57 115	23 194	26 368	7 553	51 696	19 376	25 144	7 177
Calves ..... farms..	2 434	1 168	916	350	1 445	457	697	291
number..	55 095	17 768	27 104	10 223	48 023	12 922	25 283	9 818
$1,000..	10 349	4 191	4 478	1 680	8 697	3 064	4 048	1 585
Cattle ..... farms..	3 235	1 640	1 182	413	1 875	660	896	319
number..	81 652	33 749	37 518	10 385	74 210	28 449	35 953	9 808
$1,000..	46 766	19 003	21 890	5 873	42 999	16 311	21 096	5 591
Fattened on grain and concentrates .... farms..	789	387	321	81	433	141	240	52
number..	13 951	4 538	7 543	1 870	12 595	3 584	7 252	1 759
$1,000..	9 859	3 182	5 532	1 144	8 918	2 527	5 326	1 065
Hogs and pigs inventory ..... farms..	584	272	228	84	370	137	173	60
number..	80 850	23 651	42 438	14 761	78 025	22 089	41 648	14 288
Farms with—								
1 to 24	354	183	121	50	166	64	71	31
25 to 49	41	21	12	8	31	14	11	6
50 to 99	57	19	34	4	45	11	32	2
100 to 199	57	26	19	12	53	25	17	11
200 to 499	35	14	17	4	35	14	17	4
500 or more	40	9	25	6	40	9	25	6
Used or to be used for breeding ..... farms..	302	124	135	43	215	77	107	31
number..	10 533	3 270	4 923	2 340	10 060	2 983	4 809	2 268
Other ..... farms..	547	252	216	79	350	126	167	57
number..	70 317	20 381	37 515	12 421	67 965	19 106	36 839	12 020
Hogs and pigs sold..... farms..	495	225	201	69	331	121	157	53
number..	149 472	44 178	75 168	30 126	145 736	41 966	74 205	29 565
$1,000..	14 025	3 587	7 643	2 794	13 679	3 396	7 544	2 739
Feeder pigs ..... farms..	89	36	45	8	63	21	36	6
number..	34 770	10 687	14 536	9 547	33 372	(D)	14 359	(D)
$1,000..	1 325	366	515	445	1 280	(D)	510	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 .... farms..	315	131	141	43	224	84	109	31
number..	15 039	4 057	7 593	3 389	14 558	3 771	7 475	3 312
Dec. 1 and May 31..... farms..	275	118	124	33	202	77	100	25
number..	7 127	2 054	3 606	1 467	6 864	1 892	3 538	1 434
June 1 and Nov. 30 ..... farms..	263	110	116	37	193	72	95	26
number..	7 912	2 003	3 987	1 922	7 694	1 879	3 937	1 878
Sheep and lambs of all ages inventory..... farms..	616	453	120	43	185	106	53	26
number..	21 985	13 973	5 841	2 171	9 913	4 016	4 065	1 832
Ewes 1 year old or older ..... farms..	496	369	95	32	137	79	40	18
number..	10 145	6 627	2 180	1 338	4 238	1 913	1 177	1 148
Sheep and lambs sold..... farms..	497	360	104	33	139	80	42	17
number..	14 667	8 975	4 415	1 277	7 914	3 515	3 383	1 016
Sheep and lambs shorn ..... farms..	457	349	75	33	126	77	31	18
number..	14 323	9 968	2 726	1 629	5 242	2 443	1 442	1 357
pounds of wool..	97 097	67 619	17 641	11 837	34 373	15 653	8 997	9 723
Horses and ponies inventory ..... farms..	2 572	1 870	524	178	740	409	249	82
number..	22 533	16 297	4 525	1 711	8 670	5 417	2 500	753
Horses and ponies sold..... farms..	639	473	125	41	268	189	59	20
number..	2 518	1 724	602	192	1 791	1 178	465	148
Goats inventory ..... farms..	558	386	132	40	165	83	60	22
number..	5 311	3 479	1 199	633	1 990	946	571	473
Goats sold ..... farms..	178	111	51	16	59	22	27	10
number..	2 216	1 396	513	307	914	374	290	250
POULTRY								
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	637	444	147	46	262	147	85	30
number..	4 639 682	3 559 682	(D)	(D)	4 629 329	3 551 355	(D)	(D)
Farms with—								
1 to 399	567	385	138	44	194	90	76	28
400 to 3,199	8	7	1	–	6	5	1	–
3,200 to 9,999.....	19	18	1	–	19	18	1	–
10,000 to 19,999	20	16	3	1	20	16	3	1
20,000 to 49,999	6	5	1	–	6	5	1	–
50,000 to 99,999	8	8	–	–	8	8	–	–
100,000 or more	9	5	3	1	9	5	3	1
Layers 20 weeks old and older ..... farms..	618	428	146	44	253	139	85	29
number..	4 120 639	3 112 797	(D)	(D)	4 111 984	3 105 786	(D)	(D)
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	96	65	24	7	29	17	8	4
number..	519 043	446 885	(D)	(D)	517 345	445 569	(D)	(D)
Layers, pullets, and pullet chicks sold (see text)..... farms..	160	116	34	10	109	78	23	8
number..	3 751 337	2 648 742	276 067	826 528	3 724 814	2 623 232	(D)	(D)
Broilers and other meat-type chickens sold .. farms..	997	695	261	41	976	677	258	41
number..	256 926 521	163 816 110	84 259 104	8 851 307	256 925 193	163 814 947	84 258 939	8 851 307
Farms with—								
1 to 1,999.....	36	27	5	4	15	9	2	4
2,000 to 59,999.....	81	68	12	1	81	68	12	1
60,000 to 99,999	96	79	12	5	96	79	12	5
100,000 or more	784	521	232	31	784	521	232	31
Turkey hens kept for breeding ..... farms..	42	29	9	4	8	5	2	1
number..	1 814	(D)	46	(D)	(D)	(D)	(D)	(D)
Turkeys sold ..... farms..	49	28	12	9	24	10	7	7
number..	750 971	(D)	540 452	(D)	750 121	(D)	540 240	(D)

See footnotes at end of table.

Table 46. **Summary by Tenure of Operator: 1997**—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
SELECTED CROPS HARVESTED								
Corn for grain or seed ..... farms..	3 554	1 333	1 714	507	2 741	811	1 482	448
acres..	405 451	68 466	267 639	69 346	395 005	61 896	264 799	68 310
bushels..	36 823 284	5 919 524	24 874 983	6 028 777	36 177 236	5 505 809	24 703 256	5 968 171
Irrigated ..... farms..	168	42	104	22	161	36	103	22
acres..	19 763	2 588	13 421	3 754	19 699	(D)	(D)	3 754
Farms by acres harvested:								
1 to 24 acres	1 331	697	485	149	636	255	276	105
25 to 99 acres	1 184	458	541	185	1 067	379	518	170
100 to 249 acres	609	134	373	102	608	133	373	102
250 to 499 acres	248	26	181	41	248	26	181	41
500 acres or more	182	18	134	30	182	18	134	30
Corn for silage or green chop ..... farms..	1 404	426	682	296	1 196	288	635	273
acres..	93 117	15 248	55 905	21 964	90 091	13 509	54 988	21 594
tons, green..	865 641	170 348	519 395	175 898	836 038	151 649	511 421	172 968
Irrigated ..... farms..	21	5	15	1	20	4	15	1
acres..	1 547	(D)	596	(D)	(D)	(D)	596	(D)
Farms by acres harvested:								
1 to 24 acres	499	246	194	59	321	125	157	39
25 to 99 acres	619	151	307	161	590	134	298	158
100 to 249 acres	230	24	137	69	229	24	136	69
250 to 499 acres	47	3	38	6	47	3	38	6
500 acres or more	9	2	6	1	9	2	6	1
Wheat for grain ..... farms..	2 339	677	1 245	417	2 046	501	1 167	378
acres..	199 351	33 798	129 415	36 138	195 101	31 238	128 365	35 498
bushels..	12 711 370	2 078 751	8 314 215	2 318 404	12 513 950	1 957 937	8 265 279	2 290 734
Irrigated ..... farms..	59	14	34	11	56	12	33	11
acres..	4 575	684	3 053	838	4 524	(D)	(D)	838
Farms by acres harvested:								
1 to 24 acres	815	329	353	133	570	182	288	100
25 to 99 acres	932	267	483	182	884	238	470	176
100 to 249 acres	386	56	264	66	386	56	264	66
250 to 499 acres	152	20	104	28	152	20	104	28
500 acres or more	54	5	41	8	54	5	41	8
Barley for grain ..... farms..	972	251	544	177	893	197	532	164
acres..	47 405	7 614	31 906	7 885	46 444	6 957	31 775	7 712
bushels..	3 489 722	523 286	2 407 097	559 339	3 444 337	492 133	2 403 081	549 123
Irrigated ..... farms..	23	11	9	3	20	8	9	3
acres..	1 676	525	689	462	1 656	505	689	462
Oats for grain ..... farms..	460	195	216	49	304	99	165	40
acres..	5 611	2 188	2 877	546	4 438	1 446	2 498	494
bushels..	302 370	109 338	160 177	32 855	252 711	77 785	144 311	30 615
Irrigated ..... farms..	–	–	–	–	–	–	–	–
acres..	–	–	–	–	–	–	–	–
Tobacco ..... farms..	711	341	237	133	488	209	188	91
acres..	7 939	3 548	3 253	1 139	7 249	3 129	3 097	1 023
pounds..	11 987 083	5 380 753	4 920 135	1 686 195	11 225 357	4 929 848	4 725 067	1 570 442
Irrigated ..... farms..	89	40	31	18	84	36	31	17
acres..	1 168	495	552	121	1 161	(D)	552	(D)
Farms by acres harvested:								
0.1 to 0.9 acres	21	14	3	4	6	3	2	1
1.0 to 1.9 acres	54	32	12	10	8	4	4	–
2.0 to 2.9 acres	76	41	20	15	20	13	7	–
3.0 to 4.9 acres	123	63	39	21	59	27	21	11
5.0 to 9.9 acres	203	99	65	39	167	73	57	37
10.0 to 24.9 acres	179	77	64	38	173	74	63	36
25.0 acres or more	55	15	34	6	55	15	34	6
Soybeans for beans ..... farms..	3 226	1 151	1 535	540	2 644	768	1 417	459
acres..	509 683	88 397	335 342	85 944	497 191	80 500	332 609	84 082
bushels..	15 171 466	2 821 773	9 838 963	2 510 730	14 883 015	2 636 393	9 781 572	2 465 050
Irrigated ..... farms..	154	43	85	26	145	36	83	26
acres..	16 841	3 455	9 796	3 590	16 684	(D)	(D)	3 590
Farms by acres harvested:								
1 to 24 acres	784	423	234	127	397	157	160	80
25 to 99 acres	1 238	528	502	208	1 050	414	461	175
100 to 249 acres	632	132	393	107	625	129	390	106
250 to 499 acres	302	38	213	51	302	38	213	51
500 acres or more	270	30	193	47	270	30	193	47
Potatoes, excluding sweetpotatoes ..... farms..	126	57	59	10	84	30	47	7
acres..	2 219	(D)	1 312	(D)	2 176	(D)	1 298	(D)
cwt..	523 810	(D)	289 074	(D)	520 598	(D)	287 555	(D)
Irrigated ..... farms..	28	9	18	1	28	9	18	1
acres..	1 112	(D)	838	(D)	1 112	(D)	838	(D)
Farms by acres harvested:								
0.1 to 4.9 acres	108	52	49	7	68	26	38	4
5.0 to 24.9 acres	5	1	3	1	3	–	2	1
25.0 to 99.9 acres	6	3	2	1	6	3	2	1
100.0 to 249.9 acres	4	1	3	–	4	1	3	–
250.0 acres or more	3	–	2	1	3	–	2	1

See footnotes at end of table.

Table 46. **Summary by Tenure of Operator: 1997**—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
SELECTED CROPS HARVESTED—Con.									
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	5 223	2 911	1 765	547	2 572	944	1 230	398
	acres	223 014	81 035	109 977	32 002	163 586	42 186	92 967	28 433
	tons, dry	450 781	152 263	237 838	60 680	362 104	93 886	212 800	55 418
Irrigated	farms	46	22	22	2	36	12	22	2
	acres	1 357	816	(D)	(D)	1 186	645	(D)	(D)
Farms by acres harvested:									
1 to 24 acres		2 570	1 802	582	186	748	379	284	85
25 to 99 acres		2 098	1 003	835	260	1 312	472	624	216
100 to 249 acres		486	96	300	90	444	83	275	86
250 to 499 acres		61	10	42	9	60	10	41	9
500 acres or more		8	–	6	2	8	–	6	2
Alfalfa hay	farms	1 956	891	819	246	1 329	445	674	210
	acres	54 137	19 160	27 121	7 856	44 882	12 537	24 968	7 377
	tons, dry	138 627	46 244	74 645	17 738	121 645	34 017	70 765	16 863
Irrigated	farms	26	10	14	2	26	10	14	2
	acres	672	(D)	327	(D)	672	(D)	327	(D)
Vegetables harvested for sale (see text)	farms	951	457	366	128	655	244	313	98
	acres	35 958	6 217	23 495	6 246	34 976	5 514	23 331	6 132
Irrigated	farms	403	144	191	68	332	97	181	54
	acres	21 435	2 847	13 709	4 879	21 259	2 733	13 688	4 838
Farms by acres harvested:									
0.1 to 4.9 acres		397	249	103	45	159	78	60	21
5.0 to 24.9 acres		321	160	119	42	264	118	109	37
25.0 to 99.9 acres		139	35	78	26	138	35	78	25
100.0 to 249.9 acres		67	11	45	11	67	11	45	11
250.0 acres or more		27	2	21	4	27	2	21	4
Green peas, excluding green cowpeas, harvested for sale	farms	85	34	43	8	67	21	40	6
	acres	3 130	(D)	2 572	(D)	3 122	(D)	2 569	(D)
Irrigated	farms	43	12	28	3	40	10	28	2
	acres	2 155	(D)	1 677	(D)	2 154	(D)	1 677	(D)
Sweet corn harvested for sale	farms	550	261	217	72	368	126	187	55
	acres	11 332	2 438	6 974	1 920	10 833	2 068	6 884	1 881
Irrigated	farms	192	69	96	27	156	42	93	21
	acres	7 324	1 140	4 804	1 380	7 240	1 078	4 796	1 366
Land in orchards	farms	422	327	72	23	163	99	49	15
	acres	5 251	3 188	1 559	504	4 344	2 413	1 467	464
Irrigated	farms	50	38	11	1	28	19	9	–
	acres	514	284	(D)	(D)	413	(D)	(D)	–
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		264	217	40	7	69	45	22	2
5.0 to 24.9 acres		119	87	22	10	57	32	18	7
25.0 to 99.9 acres		27	16	6	5	25	15	5	5
100.0 to 249.9 acres		8	5	2	1	8	5	2	1
250.0 acres or more		4	2	2	–	4	2	2	–
Apples	farms	310	241	54	15	129	81	35	13
Bearing and nonbearing	acres	3 221	1 868	1 072	281	2 826	1 520	(D)	(D)
	pounds	45 755 344	20 635 580	16 874 080	8 245 684	45 429 028	20 342 614	(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 of less than $1,000.

Table 47. **Summary by Type of Organization: 1997**

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

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
FARMS AND LAND IN FARMS									
Farms ..... number	12 084	10 229	994	771	706	693	65	58	90
percent	100.0	84.6	8.2	6.4	5.8	5.7	.5	.5	.7
Land in farms ..... acres	2 154 875	1 482 680	336 763	301 053	292 251	282 676	8 802	7 519	34 379
Average size of farm ..... acres	178	145	339	390	414	408	135	130	382
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text) ..... farms	12 084	10 229	994	771	706	693	65	58	90
$1,000	1 312 086	803 622	166 612	333 519	322 624	295 947	10 896	10 854	8 333
Average per farm ..... dollars	108 580	78 563	167 617	432 580	456 974	427 052	167 626	187 137	92 590
Farms by value of sales:									
Less than $1,000 (see text)	1 748	1 577	75	81	66	65	15	13	15
$1,000 to $2,499	1 349	1 272	46	27	25	24	2	2	4
$2,500 to $4,999	1 365	1 284	53	20	20	20	–	–	8
$5,000 to $9,999	1 551	1 382	105	48	39	39	9	5	16
$10,000 to $19,999	1 292	1 110	119	55	50	49	5	4	8
$20,000 to $24,999	376	326	39	8	7	7	1	1	3
$25,000 to $39,999	666	552	70	34	29	29	5	5	10
$40,000 to $49,999	286	228	32	24	18	18	6	6	2
$50,000 to $99,999	854	666	98	80	77	77	3	3	10
$100,000 to $249,999	1 223	913	187	118	109	106	9	9	5
$250,000 to $499,999	721	515	90	111	107	107	4	4	5
$500,000 to $999,999	470	317	54	97	93	92	4	4	2
$1,000,000 to $2,499,999	147	79	21	45	44	42	1	1	2
$2,500,000 to $4,999,999	19	7	3	9	8	7	1	1	–
$5,000,000 or more	17	1	2	14	14	11	–	–	–
Grains ..... farms	4 469	3 600	531	303	290	283	13	11	35
$1,000	245 721	154 632	45 444	43 988	43 239	41 537	749	(D)	1 657
Sales of $50,000 or more ..... farms	1 065	712	190	153	149	145	4	4	10
$1,000	206 205	123 103	40 561	41 335	40 764	39 088	571	571	1 207
Corn for grain ..... farms	2 713	2 145	350	193	183	179	10	9	25
$1,000	97 630	58 934	19 199	18 920	18 652	17 926	268	(D)	576
Wheat ..... farms	2 305	1 765	328	189	182	178	7	7	23
$1,000	39 052	25 142	6 520	7 046	6 962	6 577	84	84	344
Soybeans ..... farms	3 195	2 520	403	247	237	232	10	9	25
$1,000	100 579	65 599	18 409	15 865	15 497	14 972	369	(D)	707
Sorghum for grain ..... farms	220	161	23	33	32	31	1	1	3
$1,000	2 020	1 265	(D)	446	(D)	(D)	(D)	(D)	(D)
Barley ..... farms	616	442	94	74	74	71	–	–	6
$1,000	5 751	3 261	959	1 520	1 520	1 463	–	–	10
Oats ..... farms	137	112	17	6	6	6	–	–	2
$1,000	190	128	(D)	39	39	39	–	–	(D)
Other grains ..... farms	132	89	22	20	18	18	2	1	1
$1,000	499	303	(D)	152	(D)	(D)	(D)	(D)	(D)
Cotton and cottonseed ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Tobacco ..... farms	710	632	68	8	8	7	–	–	2
$1,000	19 857	15 613	(D)	576	576	(D)	–	–	(D)
Sales of $50,000 or more ..... farms	75	49	23	3	3	3	–	–	–
$1,000	10 815	7 561	2 759	495	495	495	–	–	–
Hay, silage, and field seeds ..... farms	2 379	2 078	203	78	75	75	3	2	20
$1,000	15 950	11 712	2 021	2 083	2 075	2 075	8	(D)	133
Sales of $50,000 or more ..... farms	39	18	6	14	14	14	–	–	1
$1,000	3 499	1 511	(D)	1 406	1 406	1 406	–	–	(D)
Vegetables, sweet corn, and melons ..... farms	950	783	87	71	68	68	3	3	9
$1,000	41 679	21 176	9 715	10 540	10 413	10 413	128	128	248
Sales of $50,000 or more ..... farms	161	98	27	34	34	34	–	–	2
$1,000	33 849	14 905	(D)	9 949	9 949	9 949	–	–	(D)
Fruits, nuts, and berries ..... farms	395	317	36	40	33	33	7	5	2
$1,000	12 153	6 866	(D)	3 286	3 258	3 258	28	(D)	(D)
Sales of $50,000 or more ..... farms	42	17	12	13	13	13	–	–	–
$1,000	10 430	5 541	1 827	3 062	3 062	3 062	–	–	–
Nursery and greenhouse crops ..... farms	1 009	726	72	202	185	185	17	17	9
$1,000	120 007	23 346	4 987	91 457	87 018	87 018	4 438	4 438	216
Sales of $50,000 or more ..... farms	209	71	17	120	109	109	11	11	1
$1,000	112 100	17 359	(D)	90 342	85 988	85 988	4 354	4 354	(D)
Other crops ..... farms	164	130	14	19	17	17	2	2	1
$1,000	3 353	1 181	(D)	1 630	(D)	(D)	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	12	5	1	6	6	6	–	–	–
$1,000	2 786	(D)	(D)	1 532	1 532	1 532	–	–	–
Poultry and poultry products ..... farms	1 401	1 198	107	91	89	83	2	1	5
$1,000	568 987	385 137	(D)	123 368	(D)	103 023	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	1 023	855	83	82	81	76	1	1	3
$1,000	567 375	383 728	(D)	123 347	(D)	103 004	(D)	(D)	(D)
Dairy products ..... farms	963	730	144	81	80	78	1	1	8
$1,000	174 946	112 874	25 669	33 527	(D)	(D)	(D)	(D)	2 876
Sales of $50,000 or more ..... farms	841	620	133	80	79	77	1	1	8
$1,000	172 101	110 336	(D)	(D)	(D)	(D)	(D)	(D)	2 876
Cattle and calves ..... farms	4 111	3 518	389	171	163	160	8	7	33
$1,000	57 115	40 427	9 576	6 441	5 639	5 448	802	(D)	672
Sales of $50,000 or more ..... farms	167	98	31	36	33	32	3	3	2
$1,000	26 077	15 606	(D)	4 493	3 718	(D)	775	775	(D)

See footnotes at end of table.

Table 47. **Summary by Type of Organization: 1997**—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..	495	424	45	19	18	17	1	–	7
$1,000..	14 025	9 302	2 023	2 285	(D)	(D)	(D)	–	415
Sales of $50,000 or more ..... farms..	57	38	10	7	7	6	–	–	2
$1,000..	10 965	6 738	(D)	2 191	2 191	(D)	–	–	(D)
Sheep, lambs, and wool ..... farms..	544	507	14	17	13	12	4	2	6
$1,000..	1 137	880	56	147	(D)	(D)	(D)	(D)	54
Sales of $50,000 or more ..... farms..	1	–	–	1	1	1	–	–	–
$1,000..	(D)	–	–	(D)	(D)	(D)	–	–	–
Other livestock and livestock products (see text) ..... farms..	1 032	883	74	70	60	60	10	10	5
$1,000..	37 157	20 476	(D)	14 190	9 902	9 902	4 288	4 288	(D)
Sales of $50,000 or more ..... farms..	96	58	10	28	24	24	4	4	–
$1,000..	31 936	16 210	2 032	13 694	(D)	(D)	(D)	(D)	–
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	1 133	988	84	56	53	53	3	2	5
$1,000..	8 667	5 753	1 006	1 868	(D)	(D)	(D)	(D)	40
FARM PRODUCTION EXPENSES[1]									
Total farm production expenses ..... farms..	12 109	10 162	1 098	790	699	686	91	89	59
$1,000..	1 123 200	693 101	135 959	285 722	277 680	237 005	8 042	(D)	8 418
Average per farm ..... dollars..	92 757	68 205	123 824	361 673	397 253	345 488	88 375	(D)	142 681
Livestock and poultry purchased ..... farms..	3 714	3 120	349	232	225	215	7	6	13
$1,000..	129 432	57 015	13 241	58 706	57 498	34 178	1 208	(D)	470
Farms with expenses of—									
$1 to $4,999	1 917	1 686	157	70	69	69	1	1	4
$5,000 to $24,999	914	752	97	61	60	57	1	1	4
$25,000 to $99,999	725	584	77	61	58	57	3	2	3
$100,000 to $249,999	123	87	13	21	20	18	1	1	2
$250,000 or more	35	11	5	19	18	14	1	1	–
Feed for livestock and poultry ..... farms..	6 112	5 164	542	370	352	345	18	17	36
$1,000..	435 279	326 801	43 419	61 970	61 309	57 981	661	(D)	3 090
Farms with expenses of—									
$1 to $4,999	3 497	3 145	252	77	76	75	1	–	23
$5,000 to $24,999	776	595	86	91	80	80	11	11	4
$25,000 to $99,999	904	674	120	104	100	98	4	4	6
$100,000 to $249,999	343	265	33	44	42	42	2	2	1
$250,000 or more	592	485	51	54	54	50	–	–	2
Commercially mixed formula feeds ..... farms..	4 501	3 757	423	295	280	273	15	15	26
$1,000..	406 673	309 059	39 393	55 540	55 143	52 359	397	397	2 681
Farms with expenses of—									
$1 to $4,999	2 286	2 031	172	68	57	56	11	11	15
$5,000 to $24,999	623	453	93	72	72	71	–	–	5
$25,000 to $99,999	719	556	81	79	76	74	3	3	3
$100,000 or more	873	717	77	76	75	72	1	1	3
Seeds, bulbs, plants, and trees ..... farms..	6 893	5 626	750	478	443	436	35	34	39
$1,000..	35 862	19 080	5 048	11 525	11 144	10 976	381	(D)	210
Farms with expenses of—									
$1 to $999	3 138	2 821	213	87	78	77	9	9	17
$1,000 to $4,999	2 305	1 898	280	117	105	105	12	11	10
$5,000 to $24,999	1 187	774	217	185	174	171	11	11	11
$25,000 to $49,999	169	104	27	37	36	34	1	1	1
$50,000 or more	94	29	13	52	50	49	2	2	–
Commercial fertilizer ..... farms..	7 745	6 332	836	529	494	487	35	34	48
$1,000..	58 488	37 019	10 705	10 366	10 076	9 719	290	(D)	398
Farms with expenses of—									
$1 to $4,999	5 550	4 860	422	236	210	209	26	25	32
$5,000 to $24,999	1 608	1 113	298	188	181	180	7	7	9
$25,000 to $49,999	339	211	75	47	47	46	–	–	6
$50,000 or more	248	148	41	58	56	52	2	2	1
Agricultural chemicals ..... farms..	6 851	5 512	753	537	481	474	56	54	49
$1,000..	38 516	23 940	6 450	7 841	7 742	7 449	100	(D)	285
Farms with expenses of—									
$1 to $4,999	5 318	4 492	493	298	250	249	48	47	35
$5,000 to $24,999	1 177	805	197	165	157	156	8	7	10
$25,000 to $49,999	223	147	37	35	35	32	–	–	4
$50,000 or more	133	68	26	39	39	37	–	–	–
Petroleum products ..... farms..	11 311	9 444	1 057	752	681	668	71	69	58
$1,000..	33 726	19 237	5 032	9 123	8 825	7 668	298	(D)	335
Farms with expenses of—									
$1 to $4,999	9 814	8 511	818	438	384	380	54	52	47
$5,000 to $24,999	1 307	860	208	232	217	215	15	15	7
$25,000 to $49,999	135	63	22	48	47	46	1	1	2
$50,000 or more	55	10	9	34	33	27	1	1	2
Gasoline and gasohol ..... farms..	9 096	7 517	889	641	580	569	61	60	49
$1,000..	11 112	6 970	1 458	2 621	2 543	2 397	78	(D)	63
Diesel fuel ..... farms..	8 191	6 645	871	634	598	586	36	34	41
$1,000..	15 341	8 742	2 587	3 825	3 767	3 060	59	(D)	187
Natural gas ..... farms..	224	175	27	15	14	14	1	1	7
$1,000..	631	318	39	242	(D)	(D)	(D)	(D)	32
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	8 071	6 551	822	663	628	616	35	35	35
$1,000..	6 642	3 207	948	2 434	(D)	(D)	(D)	(D)	52

See footnotes at end of table.

Table 47. **Summary by Type of Organization: 1997**—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..	8 246	6 708	833	666	598	585	68	68	39
$1,000..	17 729	10 310	2 086	5 122	4 993	4 061	130	130	211
Farms with expenses of—									
$1 to $999	5 074	4 422	459	177	129	126	48	48	16
$1,000 to $4,999	2 274	1 746	257	258	246	245	12	12	13
$5,000 to $24,999	847	527	112	200	192	189	8	8	8
$25,000 to $49,999	26	11	2	13	13	12	–	–	–
$50,000 or more	25	2	3	18	18	13	–	–	2
Hired farm labor ..... farms..	4 814	3 635	530	620	564	553	56	54	29
$1,000..	102 425	35 154	12 080	53 485	50 743	47 031	2 742	(D)	1 707
Farms with expenses of—									
$1 to $4,999	2 945	2 481	263	196	166	166	30	28	5
$5,000 to $24,999	1 079	782	148	140	134	130	6	6	9
$25,000 to $99,999	612	334	99	171	158	158	13	13	8
$100,000 to $249,999	110	28	14	64	60	56	4	4	4
$250,000 or more	68	10	6	49	46	43	3	3	3
Workers by days worked:									
150 days or more ..... farms..	2 233	1 467	294	448	411	404	37	35	24
workers..	6 225	2 555	913	2 678	2 521	2 294	157	(D)	79
Less than 150 days ..... farms..	4 116	3 157	442	493	438	430	55	53	24
workers..	14 987	9 035	1 862	3 989	3 620	3 370	369	(D)	101
Contract labor ..... farms..	1 045	796	125	119	108	105	11	11	5
$1,000..	5 685	3 448	608	1 614	1 557	1 535	57	57	15
Farms with expenses of—									
$1 to $999	376	305	37	33	27	27	6	6	1
$1,000 to $4,999	460	348	72	37	35	33	2	2	3
$5,000 to $24,999	167	124	12	30	28	27	2	2	1
$25,000 to $49,999	24	11	–	13	12	12	1	1	–
$50,000 or more	18	8	4	6	6	6	–	–	–
Repair and maintenance ..... farms..	10 455	8 724	939	754	669	656	85	83	38
$1,000..	60 624	37 538	8 450	14 058	13 541	11 605	518	(D)	578
Farms with expenses of—									
$1 to $4,999	7 511	6 593	549	347	277	275	70	70	22
$5,000 to $24,999	2 515	1 919	307	280	270	266	10	9	9
$25,000 to $49,999	310	172	67	68	65	65	3	2	3
$50,000 or more	119	40	16	59	57	50	2	2	4
Customwork, machine hire, and rental of machinery and equipment..... farms..	4 036	3 324	420	281	273	268	8	7	11
$1,000..	13 376	8 420	2 233	2 570	2 507	2 407	63	(D)	153
Farms with expenses of—									
$1 to $999	1 793	1 596	129	68	68	66	–	–	–
$1,000 to $4,999	1 569	1 297	169	99	95	95	4	4	4
$5,000 to $24,999	592	401	103	84	81	80	3	2	4
$25,000 to $49,999	70	27	16	24	23	21	1	1	3
$50,000 or more	12	3	3	6	6	6	–	–	–
Interest ..... farms..	4 219	3 358	459	393	374	364	19	19	9
$1,000..	45 896	29 761	5 982	9 902	9 340	8 146	562	562	250
Farms with expenses of—									
$1 to $4,999	2 147	1 808	213	124	122	119	2	2	2
$5,000 to $24,999	1 628	1 284	176	166	159	158	7	7	2
$25,000 to $99,999	408	252	64	87	77	75	10	10	5
$100,000 or more	36	14	6	16	16	12	–	–	–
Secured by real estate ..... farms..	2 880	2 408	255	211	195	187	16	16	6
$1,000..	30 699	21 066	3 807	5 683	5 348	4 247	335	335	144
Farms with expenses of—									
$1 to $999	327	298	27	2	1	–	1	1	–
$1,000 to $4,999	1 009	922	56	31	30	29	1	1	–
$5,000 to $24,999	1 279	1 023	130	124	118	118	6	6	2
$25,000 to $49,999	191	129	32	27	19	17	8	8	3
$50,000 or more	74	36	10	27	27	23	–	–	1
Not secured by real estate ..... farms..	2 364	1 753	311	294	280	274	14	14	6
$1,000..	15 197	8 696	2 175	4 219	3 992	3 898	227	227	107
Farms with expenses of—									
$1 to $999	578	471	82	24	24	23	–	–	1
$1,000 to $4,999	1 064	824	122	115	110	108	5	5	3
$5,000 to $24,999	591	397	84	109	102	100	7	7	1
$25,000 to $49,999	99	54	15	30	29	29	1	1	–
$50,000 or more	32	7	8	16	15	14	1	1	1
Cash rent ..... farms..	3 133	2 411	412	305	300	297	5	5	5
$1,000..	36 106	20 644	6 950	8 440	8 373	8 202	67	67	73
Farms with expenses of—									
$1 to $4,999	1 816	1 552	148	114	111	111	3	3	2
$5,000 to $9,999	442	311	106	24	24	24	–	–	1
$10,000 to $24,999	503	324	97	82	82	82	–	–	–
$25,000 or more	372	224	61	85	83	80	2	2	2
Property taxes ..... farms..	11 088	9 356	978	705	616	603	89	87	49
$1,000..	23 776	18 119	2 544	2 913	2 725	2 514	188	(D)	201
Farms with expenses of—									
$1 to $4,999	10 201	8 750	869	547	463	459	84	83	35
$5,000 to $9,999	679	486	76	107	105	102	2	2	10
$10,000 to $24,999	181	110	30	39	36	34	3	2	2
$25,000 or more	27	10	3	12	12	8	–	–	2
All other farm production expenses..... farms..	10 879	9 033	1 022	774	683	670	91	89	50
$1,000..	86 280	46 617	11 132	28 088	27 308	23 534	779	(D)	443
Farms with expenses of—									
$1 to $4,999	8 323	7 241	647	399	330	328	69	67	36
$5,000 to $24,999	1 907	1 429	285	185	171	169	14	14	8
$25,000 to $49,999	349	215	49	82	78	78	4	4	3
$50,000 to $99,999	185	103	26	53	50	49	3	3	3
$100,000 or more	115	45	15	55	54	46	1	1	–

See footnotes at end of table.

Table 47. **Summary by Type of Organization: 1997**—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	12 109	10 162	1 098	790	699	686	91	89	59
$1,000	172 948	98 399	30 428	44 878	42 272	56 270	2 607	(D)	–758
Average per farm ..... dollars	14 283	9 683	27 712	56 808	60 475	82 027	28 643	(D)	–12 847
Farms with net gains[2] ..... number	5 711	4 645	596	443	407	398	36	36	27
Average net gain ..... dollars	46 242	30 525	62 490	191 098	199 624	188 087	94 713	94 713	14 908
Gain of—									
Less than $1,000	650	615	26	8	8	8	–	–	1
$1,000 to $9,999	2 194	1 928	190	58	56	56	2	2	18
$10,000 to $49,999	1 776	1 409	200	161	139	138	22	22	6
$50,000 or more	1 091	693	180	216	204	196	12	12	2
Farms with net losses ..... number	6 398	5 517	502	347	292	288	55	53	32
Average net loss ..... dollars	14 246	7 865	13 577	114 635	133 476	64 544	14 603	(D)	36 265
Loss of—									
Less than $1,000	706	628	56	10	10	10	–	–	12
$1,000 to $9,999	4 197	3 722	310	156	122	120	34	34	9
$10,000 to $49,999	1 348	1 084	114	146	127	127	19	18	4
$50,000 or more	147	83	22	35	33	31	2	1	7
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments ..... farms	2 673	2 054	340	254	242	235	12	10	25
$1,000	14 330	9 287	2 254	2 627	2 539	2 454	88	(D)	161
Other farm-related income[1] ..... farms	3 559	2 948	370	224	214	211	10	10	17
$1,000	17 124	13 163	1 950	1 908	1 792	1 734	116	116	104
Customwork and other agricultural services ..... farms	872	739	71	57	56	55	1	1	5
$1,000	6 731	4 990	738	971	(D)	(D)	(D)	(D)	32
Gross cash rent or share payments ..... farms	1 129	944	115	63	55	55	8	8	7
$1,000	4 828	3 821	559	429	400	400	29	29	20
Forest products, excluding Christmas trees and maple products ..... farms	456	404	40	11	11	11	–	–	1
$1,000	2 507	2 254	(D)	23	23	23	–	–	(D)
Other farm-related income sources ..... farms	1 970	1 578	244	142	140	137	2	2	6
$1,000	3 058	2 099	(D)	484	(D)	(D)	(D)	(D)	(D)
COMMODITY CREDIT CORPORATION LOANS									
Total ..... farms	194	125	39	29	26	25	3	3	1
$1,000	6 263	2 563	(D)	2 005	(D)	(D)	(D)	(D)	(D)
Corn ..... farms	149	93	33	22	21	20	1	1	1
$1,000	3 339	1 314	(D)	1 011	(D)	(D)	(D)	(D)	(D)
Wheat ..... farms	63	38	14	11	9	8	2	2	–
$1,000	468	114	91	263	(D)	(D)	(D)	(D)	–
Soybeans ..... farms	66	41	11	13	11	11	2	2	1
$1,000	2 378	1 073	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Sorghum, barley, and oats ..... farms	17	11	3	3	3	3	–	–	–
$1,000	33	17	(D)	(D)	(D)	(D)	–	–	–
Cotton ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms	3	3	–	–	–	–	–	–	–
$1,000	45	45	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE									
Total cropland ..... farms	10 702	9 050	899	675	623	615	52	47	78
acres	1 613 497	1 090 294	262 475	243 749	237 646	230 599	6 103	5 705	16 979
Harvested cropland ..... farms	9 474	7 943	840	624	579	572	45	41	67
acres	1 382 035	910 838	235 044	223 497	219 394	212 653	4 103	3 898	12 656
Farms by acres harvested:									
1 to 49 acres	5 291	4 751	264	250	224	224	26	24	26
50 to 99 acres	1 301	1 093	134	58	52	51	6	5	16
100 to 199 acres	1 213	988	149	69	63	63	6	5	7
200 to 499 acres	999	711	163	117	111	111	6	6	8
500 to 999 acres	402	249	80	65	65	62	–	–	8
1,000 to 1,999 acres	204	123	35	44	43	40	1	1	2
2,000 acres or more	64	28	15	21	21	21	–	–	–
Cropland:									
Pasture or grazing only ..... farms	4 617	3 996	385	202	185	182	17	13	34
acres	148 667	115 275	19 425	11 573	10 464	10 283	1 109	926	2 394
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	1 041	861	95	69	64	64	5	5	16
acres	24 109	17 504	2 578	3 107	2 622	2 622	485	485	920
On which all crops failed ..... farms	624	530	54	34	33	33	1	–	6
acres	14 280	11 045	1 565	1 336	(D)	(D)	(D)	–	334
In cultivated summer fallow ..... farms	202	172	20	10	9	9	1	1	–
acres	5 663	4 987	556	120	(D)	(D)	(D)	(D)	–
Idle ..... farms	1 405	1 164	130	97	87	85	10	10	14
acres	38 743	30 645	3 307	4 116	(D)	(D)	(D)	(D)	675
Total woodland ..... farms	6 534	5 548	574	358	331	326	27	23	54
acres	335 977	247 637	47 060	31 675	30 731	29 158	944	(D)	9 605
Woodland pastured ..... farms	1 694	1 470	138	72	66	65	6	2	14
acres	42 088	34 144	4 452	1 813	1 758	(D)	55	(D)	1 679
Woodland not pastured ..... farms	5 798	4 896	521	330	304	299	26	22	51
acres	293 889	213 493	42 608	29 862	28 973	(D)	889	(D)	7 926

See footnotes at end of table.

Table 47. **Summary by Type of Organization: 1997**—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..	2 369	1 996	199	149	139	136	10	9	25
acres..	96 460	70 446	13 837	9 026	8 517	8 298	509	(D)	3 151
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	8 221	6 976	641	538	492	480	46	40	66
acres..	108 941	74 303	13 391	16 603	15 357	14 621	1 246	704	4 644
Irrigated land ..... farms..	1 154	794	103	240	221	218	19	18	17
acres..	68 588	32 525	9 657	26 205	25 679	23 773	526	(D)	201
Harvested cropland irrigated ..... farms..	1 130	775	101	238	220	217	18	17	16
acres..	68 042	32 308	(D)	25 935	(D)	(D)	(D)	(D)	(D)
Pasture and other land irrigated ..... farms..	55	41	3	10	9	9	1	1	1
acres..	546	217	(D)	270	(D)	(D)	(D)	(D)	(D)
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	605	483	50	59	53	53	6	6	13
acres..	25 507	18 213	3 110	3 554	3 224	3 224	330	330	630
VALUE OF LAND AND BUILDINGS[1]									
Estimated market value of land and buildings ..... farms..	12 109	10 162	1 098	790	699	686	91	89	59
$1,000..	6 824 698	4 900 828	1 001 152	841 715	805 348	780 163	36 367	(D)	81 002
Average per farm ..... dollars..	563 605	482 270	911 796	1 065 462	1 152 144	1 137 264	399 634	(D)	1 372 923
Average per acre ..... dollars..	3 176	3 332	2 830	2 830	2 784	2 790	4 416	(D)	3 032
Farms by value group:									
$1 to $39,999	809	709	46	46	34	33	12	12	8
$40,000 to $69,999	580	512	39	20	12	12	8	8	9
$70,000 to $99,999	510	466	30	14	14	14	–	–	–
$100,000 to $149,999	1 024	923	43	58	42	42	16	16	–
$150,000 to $199,999	1 104	979	81	43	30	28	13	13	1
$200,000 to $499,999	4 354	3 792	334	213	194	192	19	18	15
$500,000 to $999,999	2 112	1 713	240	156	144	142	12	12	3
$1,000,000 to $1,999,999	948	667	151	119	111	109	8	7	11
$2,000,000 to $4,999,999	558	345	106	99	96	93	3	3	8
$5,000,000 or more	110	56	28	22	22	21	–	–	4
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment ..... farms..	12 106	10 160	1 098	789	699	686	90	88	59
$1,000..	728 486	503 496	96 679	122 151	118 228	112 392	3 923	(D)	6 161
Farms by value group:									
$1 to $4,999	802	755	17	30	11	11	19	19	–
$5,000 to $9,999	1 308	1 149	95	64	53	53	11	11	–
$10,000 to $19,999	2 422	2 189	177	40	18	17	22	22	16
$20,000 to $49,999	3 720	3 216	302	184	160	156	24	24	18
$50,000 to $99,999	1 811	1 444	188	168	164	163	4	3	11
$100,000 to $199,999	1 157	862	157	133	129	128	4	4	5
$200,000 to $499,999	745	490	141	108	103	101	5	4	6
$500,000 or more	141	55	21	62	61	57	1	1	3
SELECTED MACHINERY AND EQUIPMENT[1]									
Motortrucks, including pickups ..... farms..	10 269	8 522	1 002	695	644	631	51	49	50
number..	21 165	15 977	2 573	2 494	2 372	2 324	122	(D)	121
Wheel tractors ..... farms..	11 283	9 481	1 032	712	640	631	72	70	58
number..	29 617	23 314	3 548	2 536	2 415	2 377	121	(D)	219
Less than 40 horsepower (PTO) ..... farms..	7 290	6 061	736	446	413	410	33	32	47
number..	12 201	9 835	1 311	971	919	913	52	(D)	84
40 horsepower (PTO) or more ..... farms..	7 993	6 589	837	516	471	463	45	43	51
number..	17 416	13 479	2 237	1 565	1 496	1 464	69	(D)	135
40 to 99 horsepower (PTO) ..... farms..	7 480	6 176	802	452	413	405	39	37	50
number..	13 624	10 751	1 681	1 081	1 020	999	61	(D)	111
100 horsepower (PTO) or more ..... farms..	2 381	1 805	339	225	217	214	8	8	12
number..	3 792	2 728	556	484	476	465	8	8	24
Grain and bean combines ..... farms..	2 411	1 839	378	173	169	167	4	3	21
number..	2 718	2 066	430	197	193	(D)	4	(D)	25
Cotton pickers and strippers ..... farms..	–	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–	–
Mower conditioners ..... farms..	4 361	3 645	424	254	239	235	15	15	38
number..	4 987	4 154	497	288	265	259	23	23	48
Pickup balers ..... farms..	4 010	3 330	452	198	196	193	2	2	30
number..	5 090	4 178	593	282	(D)	275	(D)	(D)	37
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer ..... farms..	7 680	6 281	837	515	480	473	35	34	47
acres on which used..	1 132 052	726 372	207 471	189 400	186 451	180 161	2 949	(D)	8 809
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops ..... farms..	2 946	2 262	365	299	266	262	33	33	20
acres on which used..	315 718	202 282	51 553	58 827	58 143	56 532	684	684	3 056
Nematodes in crops ..... farms..	270	192	34	40	28	27	12	12	4
acres on which used..	31 220	18 469	(D)	9 152	8 987	(D)	165	165	(D)
Diseases in crops and orchards ..... farms..	960	721	78	154	125	125	29	29	7
acres on which used..	51 021	27 110	8 733	14 824	14 747	14 747	77	77	354
Weeds, grass, or brush in crops and pasture ..... farms..	5 097	4 074	613	370	346	339	24	22	40
acres on which used..	899 645	583 114	152 657	154 985	152 807	146 193	2 178	(D)	8 889
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	276	204	29	41	32	32	9	9	2
acres on which used..	26 219	16 318	(D)	6 423	5 702	5 702	721	721	(D)

See footnotes at end of table.

Table 47. **Summary by Type of Organization: 1997**—Con.

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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	12 084	10 229	994	771	706	693	65	58	90
Full owners	7 576	6 605	505	397	350	340	47	43	69
Part owners	3 179	2 614	347	205	195	192	10	7	13
Tenants	1 329	1 010	142	169	161	161	8	8	8
White	11 837	10 003	982	762	698	685	64	57	90
Full owners	7 411	6 456	497	389	343	333	46	42	69
Part owners	3 118	2 558	343	204	194	191	10	7	13
Tenants	1 308	989	142	169	161	161	8	8	8
Black and other races	247	226	12	9	8	8	1	1	–
Full owners	165	149	8	8	7	7	1	1	–
Part owners	61	56	4	1	1	1	–	–	–
Tenants	21	21	–	–	–	–	–	–	–
OWNED AND RENTED LAND									
Land owned farms	10 790	9 246	856	606	549	536	57	50	82
acres	1 307 862	950 966	178 516	145 839	137 544	(D)	8 295	6 572	32 541
Owned land in farms farms	10 755	9 219	852	602	545	532	57	50	82
acres	1 188 733	855 314	168 018	134 606	128 633	122 822	5 973	4 950	30 795
Land rented or leased from others farms	4 543	3 654	490	377	359	356	18	15	22
acres	975 894	633 769	170 035	168 331	165 502	161 738	2 829	(D)	3 759
landlords	14 915	10 971	2 130	1 780	1 733	1 713	47	31	34
Rented or leased land in farms farms	4 508	3 624	489	374	356	353	18	15	21
acres	966 142	627 366	168 745	166 447	163 618	159 854	2 829	2 569	3 584
Land rented or leased to others farms	1 798	1 523	150	103	97	95	6	4	22
acres	128 881	102 055	11 788	13 117	10 795	(D)	2 322	(D)	1 921
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	9 175	8 040	657	442	414	409	28	25	36
Not on farm operated	1 923	1 413	235	225	199	193	26	24	50
Not reported	986	776	102	104	93	91	11	9	4
Operators by principal occupation:									
Farming	6 235	5 068	620	507	480	468	27	22	40
Other	5 849	5 161	374	264	226	225	38	36	50
Operators by days worked off farm:									
None	4 873	3 940	466	427	398	390	29	24	40
Any	6 362	5 590	442	285	252	251	33	31	45
1 to 99 days	968	815	71	72	64	64	8	6	10
100 to 199 days	1 077	917	84	67	61	61	6	6	9
200 days or more	4 317	3 858	287	146	127	126	19	19	26
Not reported	849	699	86	59	56	52	3	3	5
Operators by years on present farm:									
2 years or less	497	404	36	46	44	41	2	2	11
3 or 4 years	679	551	69	51	45	45	6	5	8
5 to 9 years	1 436	1 202	118	102	83	83	19	18	14
10 years or more	7 420	6 369	581	427	405	397	22	19	43
Average years on present farm	20.6	20.8	21.0	18.7	19.2	19.1	11.9	11.4	14.4
Not reported	2 052	1 703	190	145	129	127	16	14	14
Operators by age group:									
Under 25 years	96	82	9	4	4	4	–	–	1
25 to 34 years	650	546	53	45	42	42	3	3	6
35 to 44 years	2 169	1 800	168	180	162	159	18	17	21
45 to 49 years	1 385	1 167	111	90	77	77	13	13	17
50 to 54 years	1 642	1 377	123	128	118	115	10	7	14
55 to 59 years	1 600	1 360	121	105	97	95	8	7	14
60 to 64 years	1 329	1 133	122	71	65	64	6	6	3
65 to 69 years	1 107	928	107	65	62	61	3	3	7
70 years and over	2 106	1 836	180	83	79	76	4	2	7
Average age	55.2	55.3	55.8	52.6	52.8	52.7	50.1	49.0	50.5
Operators by sex:									
Male	10 694	9 024	913	679	628	615	51	46	78
Female	1 390	1 205	81	92	78	78	14	12	12
Operators of Spanish, Hispanic, or Latino origin (see text)	85	70	5	8	8	8	–	–	2
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship) farms	10 229	10 229	–	–	–	–	–	–	–
acres	1 482 680	1 482 680	–	–	–	–	–	–	–
Partnership farms	994	–	994	–	–	–	–	–	–
acres	336 763	–	336 763	–	–	–	–	–	–
Corporation:									
Family held farms	706	–	–	706	706	693	–	–	–
acres	292 251	–	–	292 251	292 251	282 676	–	–	–
More than 10 stockholders farms	13	–	–	13	13	–	–	–	–
10 or less stockholders farms	693	–	–	693	693	693	–	–	–
Other than family held farms	65	–	–	65	–	–	65	58	–
acres	8 802	–	–	8 802	–	–	8 802	7 519	–
More than 10 stockholders farms	7	–	–	7	–	–	7	–	–
10 or less stockholders farms	58	–	–	58	–	–	58	58	–
Other—cooperative, estate or trust, institutional, etc. farms	90	–	–	–	–	–	–	–	90
acres	34 379	–	–	–	–	–	–	–	34 379

See footnotes at end of table.

Table 47. **Summary by Type of Organization: 1997**—Con.

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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	
INJURIES AND DEATHS									
Farm-related injuries:									
Operator and family members ..... farms..	100	76	12	11	11	10	–	–	1
number..	112	83	(D)	13	13	(D)	–	–	(D)
Hired workers ..... farms..	89	35	7	44	42	40	2	2	3
number..	166	43	10	106	(D)	(D)	(D)	(D)	7
Farm-related deaths:									
Operator and family members ..... farms..	2	2	–	–	–	–	–	–	–
number..	(D)	(D)	–	–	–	–	–	–	–
Hired workers ..... farms..	1	1	–	–	–	–	–	–	–
number..	(D)	(D)	–	–	–	–	–	–	–
FARMS BY SIZE									
1 to 9 acres	1 407	1 230	57	111	99	98	12	12	9
10 to 49 acres	3 828	3 469	181	164	145	143	19	17	14
50 to 69 acres	979	879	55	43	42	41	1	1	2
70 to 99 acres	984	857	79	36	30	30	6	6	12
100 to 139 acres	1 090	941	92	50	43	42	7	6	7
140 to 179 acres	772	671	69	22	21	21	1	1	10
180 to 219 acres	531	420	72	35	32	31	3	3	4
220 to 259 acres	434	356	42	28	24	24	4	1	8
260 to 499 acres	1 073	818	144	103	93	92	10	9	8
500 to 999 acres	617	390	128	91	90	89	1	1	8
1,000 to 1,999 acres	274	149	57	63	62	57	1	1	5
2,000 acres or more	95	49	18	25	25	25	–	–	3
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM									
Oilseed and grain farming (1111)	2 701	2 203	299	170	155	152	15	12	29
Vegetable and melon farming (1112)	504	421	45	32	29	29	3	3	6
Fruit and tree nut farming (1113)	226	172	22	32	23	23	9	7	–
Greenhouse, nursery, and floriculture production (1114)	821	575	58	180	165	165	15	15	8
Other crop farming (1119)	1 887	1 694	142	39	39	39	–	–	12
Tobacco farming (11191)	573	519	51	2	2	2	–	–	1
Cotton farming (11192)	–	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1 314	1 175	91	37	37	37	–	–	11
Beef cattle ranching and farming (112111)	1 867	1 720	91	42	36	36	6	5	14
Cattle feedlots (112112)	356	327	23	5	5	4	–	–	1
Dairy cattle and milk production (11212)	889	675	131	77	77	75	–	–	6
Hog and pig farming (1122)	173	155	9	6	6	6	–	–	3
Poultry and egg production (1123)	1 091	927	85	76	75	68	1	1	3
Sheep and goat farming (1124)	289	273	8	6	4	4	2	1	2
Animal aquaculture and other animal production (1125, 1129)	1 280	1 087	81	106	92	92	14	14	6
LIVESTOCK									
Cattle and calves inventory ..... farms..	4 444	3 818	412	176	167	164	9	8	38
number..	261 324	188 043	37 346	31 964	31 233	28 923	731	(D)	3 971
Farms with—									
1 to 9	1 097	1 017	52	22	20	20	2	2	6
10 to 49	1 918	1 725	142	32	30	29	2	1	19
50 to 99	624	511	78	30	27	27	3	3	5
100 to 199	542	412	89	40	39	39	1	1	1
200 to 499	230	139	47	39	38	38	1	1	5
500 or more	33	14	4	13	13	11	–	–	2
Cows and heifers that had calved ..... farms..	3 639	3 091	361	152	144	141	8	7	35
number..	135 572	97 648	18 688	17 111	16 693	15 327	418	(D)	2 125
Beef cows ..... farms..	2 726	2 395	226	78	72	71	6	5	27
number..	50 619	41 040	5 936	2 827	(D)	(D)	(D)	(D)	816
Farms with—									
1 to 9	1 170	1 078	71	15	14	14	1	1	6
10 to 49	1 354	1 171	118	47	43	42	4	3	18
50 to 99	158	119	30	9	9	9	–	–	–
100 to 199	36	22	6	5	5	5	–	–	3
200 to 499	7	4	1	2	1	1	1	1	–
500 or more	1	1	–	–	–	–	–	–	–
Milk cows ..... farms..	1 091	844	152	84	81	79	3	2	11
number..	84 953	56 608	12 752	14 284	(D)	(D)	(D)	(D)	1 309
Farms with—									
1 to 4	144	126	12	3	1	1	2	1	3
5 to 9	28	26	1	1	1	1	–	–	–
10 to 49	228	192	34	1	1	1	–	–	1
50 to 99	419	330	60	27	27	27	–	–	2
100 to 199	221	150	37	30	29	29	1	1	4
200 to 499	45	18	8	19	19	18	–	–	–
500 or more	6	2	–	3	3	2	–	–	1
Heifers and heifer calves ..... farms..	3 174	2 685	322	141	136	133	5	4	26
number..	82 594	57 637	12 560	11 207	11 079	(D)	128	(D)	1 190
Steers, steer calves, bulls, and bull calves ..... farms..	3 355	2 885	313	124	118	116	6	5	33
number..	43 158	32 758	6 098	3 646	3 461	(D)	185	(D)	656

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				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
LIVESTOCK—Con.									
Cattle and calves sold ..... farms..	4 111	3 518	389	171	163	160	8	7	33
number..	136 747	98 087	21 452	15 646	14 538	13 771	1 108	(D)	1 562
$1,000..	57 115	40 427	9 576	6 441	5 639	5 448	802	(D)	672
Calves ..... farms..	2 434	2 047	256	115	112	110	3	2	16
number..	55 095	40 826	7 018	6 682	(D)	(D)	(D)	(D)	569
$1,000..	10 349	7 986	1 207	1 098	(D)	(D)	(D)	(D)	58
Cattle ..... farms..	3 235	2 745	311	150	142	139	8	7	29
number..	81 652	57 261	14 434	8 964	(D)	(D)	(D)	(D)	993
$1,000..	46 766	32 440	8 369	5 343	(D)	(D)	(D)	(D)	614
Fattened on grain and concentrates .... farms..	789	685	70	29	28	27	1	1	5
number..	13 951	10 555	1 653	1 635	(D)	(D)	(D)	(D)	108
$1,000..	9 859	7 287	1 207	1 275	(D)	(D)	(D)	(D)	90
Hogs and pigs inventory ..... farms..	584	498	49	25	23	21	2	1	12
number..	80 850	57 194	9 370	12 491	(D)	(D)	(D)	(D)	1 795
Farms with—									
1 to 24	354	312	24	12	10	9	2	1	6
25 to 49	41	34	6	1	1	1	–	–	–
50 to 99	57	51	3	3	3	3	–	–	–
100 to 199	57	49	5	1	1	1	–	–	2
200 to 499	35	24	5	3	3	3	–	–	3
500 or more	40	28	6	5	5	4	–	–	1
Used or to be used for breeding ..... farms..	302	256	23	14	13	12	1	–	9
number..	10 533	7 617	899	1 767	(D)	(D)	(D)	–	250
Other ..... farms..	547	466	48	24	22	20	2	1	9
number..	70 317	49 577	8 471	10 724	(D)	(D)	(D)	(D)	1 545
Hogs and pigs sold..... farms..	495	424	45	19	18	17	1	–	7
number..	149 472	103 358	18 877	22 590	(D)	(D)	(D)	–	4 647
$1,000..	14 025	9 302	2 023	2 285	(D)	(D)	(D)	–	415
Feeder pigs ..... farms..	89	76	5	4	4	4	–	–	4
number..	34 770	28 441	(D)	1 768	1 768	1 768	–	–	(D)
$1,000..	1 325	1 106	(D)	64	64	64	–	–	(D)
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30 .... farms..	315	269	23	14	13	12	1	–	9
number..	15 039	10 141	1 351	2 824	(D)	(D)	(D)	–	723
Dec. 1 and May 31..... farms..	275	230	23	13	12	11	1	–	9
number..	7 127	4 664	695	1 416	(D)	(D)	(D)	–	352
June 1 and Nov. 30 ..... farms..	263	223	22	11	11	10	–	–	7
number..	7 912	5 477	656	1 408	1 408	(D)	–	–	371
Sheep and lambs of all ages inventory..... farms..	616	570	18	20	16	15	4	2	8
number..	21 985	16 061	903	3 950	(D)	(D)	(D)	(D)	1 071
Ewes 1 year old or older ..... farms..	496	468	12	11	8	8	3	1	5
number..	10 145	8 947	598	272	(D)	(D)	(D)	(D)	328
Sheep and lambs sold..... farms..	497	464	13	14	11	10	3	1	6
number..	14 667	11 314	720	1 764	(D)	(D)	(D)	(D)	869
Sheep and lambs shorn ..... farms..	457	429	11	12	9	9	3	1	5
number..	14 323	10 988	733	2 236	(D)	(D)	(D)	(D)	366
pounds of wool..	97 097	74 433	5 939	(D)	2 288	2 288	(D)	(D)	(D)
Horses and ponies inventory ..... farms..	2 572	2 242	177	135	121	120	14	13	18
number..	22 533	17 683	2 151	2 483	2 040	(D)	443	(D)	216
Horses and ponies sold..... farms..	639	545	57	36	31	31	5	5	1
number..	2 518	2 007	(D)	301	265	265	36	36	(D)
Goats inventory ..... farms..	558	518	21	15	13	13	2	1	4
number..	5 311	4 808	(D)	246	(D)	(D)	(D)	(D)	(D)
Goats sold ..... farms..	178	167	7	2	2	2	–	–	2
number..	2 216	2 095	113	(D)	(D)	(D)	–	–	(D)
POULTRY									
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	637	578	30	26	24	22	2	1	3
number..	4 639 682	1 241 104	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Farms with—									
1 to 399	567	522	26	16	14	13	2	1	3
400 to 3,199	8	8	–	–	–	–	–	–	–
3,200 to 9,999.....	19	18	–	1	1	1	–	–	–
10,000 to 19,999	20	19	1	–	–	–	–	–	–
20,000 to 49,999	6	2	1	3	3	3	–	–	–
50,000 to 99,999	8	7	–	1	1	–	–	–	–
100,000 or more	9	2	2	5	5	5	–	–	–
Layers 20 weeks old and older ..... farms..	618	564	27	24	23	21	1	–	3
number..	4 120 639	934 342	(D)	2 859 444	(D)	(D)	(D)	–	(D)
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	96	83	5	8	7	6	1	1	–
number..	519 043	306 762	(D)	(D)	(D)	(D)	(D)	(D)	–
Layers, pullets, and pullet chicks sold (see text)..... farms..	160	135	11	14	13	12	1	–	–
number..	3 751 337	1 407 439	510 346	1 833 552	(D)	(D)	(D)	–	–
Broilers and other meat-type chickens sold .. farms..	997	856	78	60	59	57	1	1	3
number..	256 926 521	216 008 489	23 446 094	(D)	(D)	(D)	(D)	(D)	(D)
Farms with—									
1 to 1,999.....	36	33	2	1	1	1	–	–	–
2,000 to 59,999.....	81	68	8	3	3	3	–	–	2
60,000 to 99,999	96	85	5	6	6	5	–	–	–
100,000 or more	784	670	63	50	49	48	1	1	1
Turkey hens kept for breeding ..... farms..	42	39	1	1	1	1	–	–	1
number..	1 814	210	(D)	(D)	(D)	(D)	–	–	(D)
Turkeys sold ..... farms..	49	42	3	3	3	3	–	–	1
number..	750 971	284 406	(D)	(D)	(D)	(D)	–	–	(D)

See footnotes at end of table.

Table 47. **Summary by Type of Organization: 1997**—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	
SELECTED CROPS HARVESTED									
Corn for grain or seed ..... farms..	3 554	2 851	434	238	227	222	11	9	31
acres..	405 451	250 949	76 669	74 428	73 309	71 388	1 119	(D)	3 405
bushels..	36 823 284	22 641 430	6 978 651	6 901 964	6 816 631	6 584 765	85 333	(D)	301 239
Irrigated ..... farms..	168	95	24	46	44	42	2	1	3
acres..	19 763	8 987	2 517	8 239	(D)	(D)	(D)	(D)	20
Farms by acres harvested:									
1 to 24 acres	1 331	1 201	102	20	17	16	3	2	8
25 to 99 acres	1 184	979	136	57	52	52	5	4	12
100 to 249 acres	609	417	115	71	69	68	2	2	6
250 to 499 acres	248	159	42	43	43	42	–	–	4
500 acres or more	182	95	39	47	46	44	1	1	1
Corn for silage or green chop ..... farms..	1 404	1 106	187	96	94	92	2	2	15
acres..	93 117	62 838	13 839	14 947	(D)	(D)	(D)	(D)	1 493
tons, green..	865 641	567 177	130 845	154 603	(D)	(D)	(D)	(D)	13 016
Irrigated ..... farms..	21	9	5	7	7	6	–	–	–
acres..	1 547	247	125	1 175	1 175	(D)	–	–	–
Farms by acres harvested:									
1 to 24 acres	499	424	58	12	11	11	1	1	5
25 to 99 acres	619	506	82	27	26	26	1	1	4
100 to 249 acres	230	150	38	38	38	38	–	–	4
250 to 499 acres	47	22	7	16	16	15	–	–	2
500 acres or more	9	4	2	3	3	2	–	–	–
Wheat for grain ..... farms..	2 339	1 796	329	191	183	179	8	7	23
acres..	199 351	132 017	33 982	31 837	31 239	29 682	598	(D)	1 515
bushels..	12 711 370	8 258 084	2 130 919	2 214 259	2 173 969	2 061 077	40 290	(D)	108 108
Irrigated ..... farms..	59	35	8	15	15	15	–	–	1
acres..	4 575	2 698	(D)	1 432	1 432	1 432	–	–	(D)
Farms by acres harvested:									
1 to 24 acres	815	702	82	23	21	20	2	1	8
25 to 99 acres	932	708	144	68	65	65	3	3	12
100 to 249 acres	386	257	68	60	58	57	2	2	1
250 to 499 acres	152	101	26	23	22	22	1	1	2
500 acres or more	54	28	9	17	17	15	–	–	–
Barley for grain ..... farms..	972	709	147	106	106	103	–	–	10
acres..	47 405	28 603	8 067	10 447	10 447	10 067	–	–	288
bushels..	3 489 722	2 059 844	596 003	806 895	806 895	779 175	–	–	26 980
Irrigated ..... farms..	23	15	2	6	6	5	–	–	–
acres..	1 676	(D)	(D)	846	846	(D)	–	–	–
Oats for grain ..... farms..	460	379	56	20	18	17	2	2	5
acres..	5 611	4 074	762	707	(D)	(D)	(D)	(D)	68
bushels..	302 370	218 096	40 226	40 941	(D)	(D)	(D)	(D)	3 107
Irrigated ..... farms..	–	–	–	–	–	–	–	–	–
acres..	–	–	–	–	–	–	–	–	–
Tobacco ..... farms..	711	633	68	8	8	7	–	–	2
acres..	7 939	6 322	(D)	196	196	(D)	–	–	(D)
pounds..	11 987 083	9 525 012	(D)	335 200	335 200	(D)	–	–	(D)
Irrigated ..... farms..	89	74	9	4	4	4	–	–	2
acres..	1 168	805	(D)	169	169	169	–	–	(D)
Farms by acres harvested:									
0.1 to 0.9 acres	21	19	2	–	–	–	–	–	–
1.0 to 1.9 acres	54	52	2	–	–	–	–	–	–
2.0 to 2.9 acres	76	74	1	1	1	–	–	–	–
3.0 to 4.9 acres	123	118	2	1	1	1	–	–	2
5.0 to 9.9 acres	203	184	18	1	1	1	–	–	–
10.0 to 24.9 acres	179	152	25	2	2	2	–	–	–
25.0 acres or more	55	34	18	3	3	3	–	–	–
Soybeans for beans ..... farms..	3 226	2 547	407	247	237	232	10	9	25
acres..	509 683	332 108	93 223	80 834	79 262	76 947	1 572	(D)	3 518
bushels..	15 171 466	9 892 722	2 738 106	2 431 917	2 370 949	2 296 821	60 968	(D)	108 721
Irrigated ..... farms..	154	99	18	36	34	33	2	1	1
acres..	16 841	9 142	(D)	5 584	(D)	(D)	(D)	(D)	(D)
Farms by acres harvested:									
1 to 24 acres	784	698	64	20	20	19	–	–	2
25 to 99 acres	1 238	1 034	133	59	54	54	5	4	12
100 to 249 acres	632	444	110	74	70	70	4	4	4
250 to 499 acres	302	202	53	41	40	38	1	1	6
500 acres or more	270	169	47	53	53	51	–	–	1
Potatoes, excluding sweetpotatoes ..... farms..	126	102	9	14	12	12	2	2	1
acres..	2 219	446	(D)	1 492	(D)	(D)	(D)	(D)	(D)
cwt..	523 810	91 638	(D)	354 728	(D)	(D)	(D)	(D)	(D)
Irrigated ..... farms..	28	22	2	3	3	3	–	–	1
acres..	1 112	292	(D)	545	545	545	–	–	(D)
Farms by acres harvested:									
0.1 to 4.9 acres	108	93	7	7	5	5	2	2	1
5.0 to 24.9 acres	5	4	–	1	1	1	–	–	–
25.0 to 99.9 acres	6	4	1	1	1	1	–	–	–
100.0 to 249.9 acres	4	1	1	2	2	2	–	–	–
250.0 acres or more	3	–	–	3	3	3	–	–	–

See footnotes at end of table.

Table 47. **Summary by Type of Organization: 1997**—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	
SELECTED CROPS HARVESTED—Con.									
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms	5 223	4 518	452	213	203	199	10	9	40
acres	223 014	172 442	28 366	19 224	18 897	18 037	327	(D)	2 982
tons, dry	450 781	339 903	59 147	45 020	44 250	41 596	770	(D)	6 711
Irrigated ..... farms	46	36	4	6	6	5	–	–	–
acres	1 357	581	57	719	719	(D)	–	–	–
Farms by acres harvested:									
1 to 24 acres	2 570	2 366	142	50	46	46	4	4	12
25 to 99 acres	2 098	1 756	213	110	105	104	5	4	19
100 to 249 acres	486	358	87	35	34	33	1	1	6
250 to 499 acres	61	34	10	14	14	12	–	–	3
500 acres or more	8	4	–	4	4	4	–	–	–
Alfalfa hay ..... farms	1 956	1 618	211	107	104	102	3	3	20
acres	54 137	40 362	7 441	5 558	5 450	(D)	108	108	776
tons, dry	138 627	99 428	20 012	17 004	(D)	(D)	(D)	(D)	2 183
Irrigated ..... farms	26	17	3	6	6	5	–	–	–
acres	672	296	47	329	329	(D)	–	–	–
Vegetables harvested for sale (see text) ..... farms	951	784	87	71	68	68	3	3	9
acres	35 958	18 808	7 278	9 671	9 637	9 637	34	34	201
Irrigated ..... farms	403	304	49	44	43	43	1	1	6
acres	21 435	11 345	4 292	5 715	(D)	(D)	(D)	(D)	83
Farms by acres harvested:									
0.1 to 4.9 acres	397	366	18	10	10	10	–	–	3
5.0 to 24.9 acres	321	265	33	20	17	17	3	3	3
25.0 to 99.9 acres	139	102	17	17	17	17	–	–	3
100.0 to 249.9 acres	67	39	12	16	16	16	–	–	–
250.0 acres or more	27	12	7	8	8	8	–	–	–
Green peas, excluding green cowpeas, harvested for sale ..... farms	85	60	12	13	13	13	–	–	–
acres	3 130	1 328	586	1 216	1 216	1 216	–	–	–
Irrigated ..... farms	43	25	9	9	9	9	–	–	–
acres	2 155	1 214	573	368	368	368	–	–	–
Sweet corn harvested for sale ..... farms	550	456	53	36	36	36	–	–	5
acres	11 332	7 039	2 236	1 923	1 923	1 923	–	–	133
Irrigated ..... farms	192	144	25	21	21	21	–	–	2
acres	7 324	4 274	(D)	1 570	1 570	1 570	–	–	(D)
Land in orchards ..... farms	422	343	32	43	33	33	10	8	4
acres	5 251	3 123	898	1 197	1 125	1 125	72	(D)	33
Irrigated ..... farms	50	34	6	7	7	7	–	–	3
acres	514	252	(D)	87	87	87	–	–	(D)
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres	264	233	15	14	10	10	4	4	2
5.0 to 24.9 acres	119	93	9	15	9	9	6	4	2
25.0 to 99.9 acres	27	11	5	11	11	11	–	–	–
100.0 to 249.9 acres	8	3	3	2	2	2	–	–	–
250.0 acres or more	4	3	–	1	1	1	–	–	–
Apples ..... farms	310	253	26	28	27	27	1	1	3
Bearing and nonbearing acres	3 221	1 800	688	721	(D)	(D)	(D)	(D)	12
pounds	45 755 344	23 879 738	(D)	11 642 828	11 642 828	11 642 828	–	–	(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 of less than $1,000.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**

[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..	12 084	6 235	65	329	1 030	1 248	1 424	2 139
percent..	100.0	51.6	.5	2.7	8.5	10.3	11.8	17.7
Land in farms ..... acres..	2 154 875	1 656 459	17 075	77 580	303 167	402 550	439 703	416 384
Average size of farm ..... acres..	178	266	263	236	294	323	309	195
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms..	12 084	6 235	65	329	1 030	1 248	1 424	2 139
$1,000..	1 312 086	1 099 169	9 614	66 783	263 053	280 933	279 660	199 126
Average per farm ..... dollars..	108 580	176 290	147 912	202 988	255 391	225 106	196 390	93 093
Farms by value of sales:								
Less than $1,000 (see text)	1 748	456	2	17	48	81	92	216
$1,000 to $2,499	1 349	371	–	8	34	57	83	189
$2,500 to $4,999	1 365	476	1	12	44	57	108	254
$5,000 to $9,999	1 551	582	6	16	53	87	126	294
$10,000 to $19,999	1 292	678	9	26	84	108	139	312
$20,000 to $24,999	376	222	–	7	35	27	42	111
$25,000 to $39,999	666	415	5	30	54	68	117	141
$40,000 to $49,999	286	206	3	12	31	47	42	71
$50,000 to $99,999	854	644	10	53	134	151	145	151
$100,000 to $249,999	1 223	1 036	17	85	239	270	230	195
$250,000 to $499,999	721	593	8	36	134	161	143	111
$500,000 to $999,999	470	394	4	18	96	92	113	71
$1,000,000 to $2,499,999	147	128	–	8	35	34	34	17
$2,500,000 to $4,999,999	19	18	–	–	5	2	7	4
$5,000,000 or more	17	16	–	1	4	6	3	2
Grains ..... farms..	4 469	2 966	41	158	531	604	684	948
$1,000..	245 721	216 724	2 249	9 547	42 706	60 380	58 858	42 984
Sales of $50,000 or more ..... farms..	1 065	921	12	55	185	238	263	168
$1,000..	206 205	189 121	1 763	8 194	37 777	54 979	53 134	33 275
Corn for grain ..... farms..	2 713	1 840	27	100	328	384	417	584
$1,000..	97 630	86 837	716	3 318	17 459	25 023	23 401	16 920
Wheat ..... farms..	2 305	1 766	25	104	344	399	401	493
$1,000..	39 052	34 296	449	1 903	7 003	9 602	8 406	6 933
Soybeans ..... farms..	3 195	2 235	37	127	419	476	529	647
$1,000..	100 579	88 205	1 022	4 074	16 886	23 625	24 947	17 651
Sorghum for grain ..... farms..	220	157	3	11	33	32	44	34
$1,000..	2 020	1 664	(D)	(D)	359	565	469	208
Barley ..... farms..	616	506	9	25	99	127	119	127
$1,000..	5 751	5 133	53	168	945	1 400	1 470	1 099
Oats ..... farms..	137	97	1	2	11	17	23	43
$1,000..	190	151	(D)	(D)	16	29	43	61
Other grains ..... farms..	132	107	–	3	18	25	32	29
$1,000..	499	439	–	29	38	136	123	113
Cotton and cottonseed ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Tobacco ..... farms..	710	412	4	31	63	62	97	155
$1,000..	19 857	15 844	(D)	(D)	2 485	3 268	3 250	6 111
Sales of $50,000 or more ..... farms..	75	67	–	1	14	18	17	17
$1,000..	10 815	9 949	–	(D)	(D)	2 290	1 791	4 275
Hay, silage, and field seeds ..... farms..	2 379	1 186	7	62	162	221	282	452
$1,000..	15 950	10 911	40	609	2 161	2 722	2 570	2 810
Sales of $50,000 or more ..... farms..	39	34	–	3	8	12	8	3
$1,000..	3 499	3 049	–	204	822	1 207	587	229
Vegetables, sweet corn, and melons ..... farms..	950	632	10	25	143	139	128	187
$1,000..	41 679	34 293	327	1 312	8 206	10 151	7 851	6 446
Sales of $50,000 or more ..... farms..	161	140	1	6	37	43	29	24
$1,000..	33 849	28 572	(D)	(D)	7 062	8 889	6 582	4 799
Fruits, nuts, and berries ..... farms..	395	248	1	11	38	64	55	79
$1,000..	12 153	11 256	(D)	(D)	2 337	2 488	2 853	2 045
Sales of $50,000 or more ..... farms..	42	40	1	2	8	13	9	7
$1,000..	10 430	(D)	(D)	(D)	2 063	2 233	2 582	1 662
Nursery and greenhouse crops ..... farms..	1 009	446	1	23	84	102	118	118
$1,000..	120 007	95 625	(D)	(D)	23 379	10 076	43 093	14 074
Sales of $50,000 or more ..... farms..	209	134	–	8	27	35	39	25
$1,000..	112 100	91 907	–	4 829	22 671	9 137	42 136	13 135
Other crops ..... farms..	164	119	–	6	29	27	27	30
$1,000..	3 353	2 909	–	17	295	1 666	635	296
Sales of $50,000 or more ..... farms..	12	10	–	–	1	5	2	2
$1,000..	2 786	(D)	–	–	(D)	1 591	(D)	(D)
Poultry and poultry products ..... farms..	1 401	948	9	53	221	231	223	211
$1,000..	568 987	453 444	3 265	30 790	123 418	132 646	88 139	75 186
Sales of $50,000 or more ..... farms..	1 023	750	8	41	175	187	178	161
$1,000..	567 375	452 364	(D)	(D)	123 042	132 451	87 906	74 943
Dairy products ..... farms..	963	917	21	87	247	218	191	153
$1,000..	174 946	170 997	2 652	11 855	39 973	40 515	48 002	28 001
Sales of $50,000 or more ..... farms..	841	816	17	80	224	196	173	126
$1,000..	172 101	168 581	2 620	11 724	39 542	40 040	47 502	27 152
Cattle and calves ..... farms..	4 111	2 438	33	153	418	445	540	849
$1,000..	57 115	46 858	417	2 738	9 533	8 423	10 336	15 411
Sales of $50,000 or more ..... farms..	167	146	1	8	23	36	38	40
$1,000..	26 077	23 776	(D)	(D)	4 937	3 904	4 926	8 538

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—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	5 849	31	321	1 139	1 779	1 505	1 074
percent	48.4	.3	2.7	9.4	14.7	12.5	8.9
Land in farms ..... acres	498 416	1 780	23 044	87 686	157 958	127 964	99 984
Average size of farm ..... acres	85	57	72	77	89	85	93
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms	5 849	31	321	1 139	1 779	1 505	1 074
$1,000	212 917	479	12 884	44 891	63 508	62 466	28 690
Average per farm ..... dollars	36 402	15 452	40 137	39 412	35 699	41 505	26 713
Farms by value of sales:							
Less than $1,000 (see text)	1 292	1	48	220	432	303	288
$1,000 to $2,499	978	5	56	175	285	265	192
$2,500 to $4,999	889	6	57	177	262	242	145
$5,000 to $9,999	969	9	37	205	297	250	171
$10,000 to $19,999	614	5	48	142	162	169	88
$20,000 to $24,999	154	1	6	27	53	40	27
$25,000 to $39,999	251	3	21	49	83	48	47
$40,000 to $49,999	80	–	4	17	27	19	13
$50,000 to $99,999	210	–	19	37	63	57	34
$100,000 to $249,999	187	1	9	39	45	55	38
$250,000 to $499,999	128	–	10	34	39	23	22
$500,000 to $999,999	76	–	6	14	23	25	8
$1,000,000 to $2,499,999	19	–	–	2	8	8	1
$2,500,000 to $4,999,999	1	–	–	–	–	1	–
$5,000,000 or more	1	–	–	1	–	–	–
Grains ..... farms	1 503	11	87	343	424	366	272
$1,000	28 997	52	1 235	6 472	9 230	6 328	5 680
Sales of $50,000 or more ..... farms	144	–	7	36	43	31	27
$1,000	17 084	–	536	3 820	5 951	3 470	3 307
Corn for grain ..... farms	873	8	51	199	244	208	163
$1,000	10 793	32	444	2 303	3 422	2 366	2 227
Wheat ..... farms	539	4	28	146	150	129	82
$1,000	4 756	(D)	(D)	1 090	1 387	1 269	815
Soybeans ..... farms	960	5	59	217	261	229	189
$1,000	12 375	12	538	2 851	4 110	2 388	2 476
Sorghum for grain ..... farms	63	–	3	19	20	16	5
$1,000	356	–	(D)	(D)	104	104	32
Barley ..... farms	110	–	7	37	22	26	18
$1,000	618	–	45	107	197	149	119
Oats ..... farms	40	–	3	14	9	8	6
$1,000	40	–	1	13	6	12	6
Other grains ..... farms	25	1	3	1	7	8	5
$1,000	60	(D)	(D)	(D)	4	40	4
Cotton and cottonseed ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Tobacco ..... farms	298	9	44	73	76	64	32
$1,000	4 013	34	683	676	1 435	749	436
Sales of $50,000 or more ..... farms	8	–	1	–	4	1	2
$1,000	866	–	(D)	–	527	(D)	(D)
Hay, silage, and field seeds ..... farms	1 193	7	59	249	350	319	209
$1,000	5 038	44	317	958	1 454	1 346	920
Sales of $50,000 or more ..... farms	5	–	–	1	–	2	2
$1,000	450	–	–	(D)	–	(D)	(D)
Vegetables, sweet corn, and melons ..... farms	318	5	31	73	91	76	42
$1,000	7 387	50	1 266	983	1 120	2 303	1 665
Sales of $50,000 or more ..... farms	21	–	4	4	5	5	3
$1,000	5 277	–	1 101	507	(D)	1 854	(D)
Fruits, nuts, and berries ..... farms	147	–	9	21	46	32	39
$1,000	897	–	(D)	69	217	(D)	490
Sales of $50,000 or more ..... farms	2	–	1	–	–	–	1
$1,000	(D)	–	(D)	–	–	–	(D)
Nursery and greenhouse crops ..... farms	563	3	26	124	183	134	93
$1,000	24 381	21	344	5 671	9 330	7 578	1 437
Sales of $50,000 or more ..... farms	75	–	3	20	20	25	7
$1,000	20 193	–	185	4 970	7 776	6 428	835
Other crops ..... farms	45	–	2	8	22	8	5
$1,000	444	–	(D)	5	415	(D)	12
Sales of $50,000 or more ..... farms	2	–	–	–	2	–	–
$1,000	(D)	–	–	–	(D)	–	–
Poultry and poultry products ..... farms	453	3	32	99	137	117	65
$1,000	115 543	(D)	(D)	26 033	31 446	36 854	13 316
Sales of $50,000 or more ..... farms	273	1	20	56	77	72	47
$1,000	115 011	(D)	(D)	25 963	31 250	36 790	13 159
Dairy products ..... farms	46	–	4	9	10	13	10
$1,000	3 949	–	287	995	547	1 039	1 081
Sales of $50,000 or more ..... farms	25	–	2	6	3	9	5
$1,000	3 520	–	(D)	897	(D)	995	971
Cattle and calves ..... farms	1 673	9	104	329	496	459	276
$1,000	10 257	68	767	2 040	3 146	2 613	1 623
Sales of $50,000 or more ..... farms	21	–	3	4	5	5	4
$1,000	2 302	–	251	588	792	371	300

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—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..	495	315	7	34	74	59	72	69
$1,000..	14 025	12 603	(D)	(D)	3 519	2 903	2 251	1 237
Sales of $50,000 or more ..... farms..	57	53	1	9	15	13	9	6
$1,000..	10 965	10 299	(D)	2 001	2 996	2 387	1 691	(D)
Sheep, lambs, and wool ..... farms..	544	195	–	9	26	38	55	67
$1,000..	1 137	579	–	8	49	142	241	139
Sales of $50,000 or more ..... farms..	1	1	–	–	–	–	1	–
$1,000..	(D)	(D)	–	–	–	–	(D)	–
Other livestock and livestock products (see text) ..... farms..	1 032	451	4	14	102	129	105	97
$1,000..	37 157	27 126	(D)	(D)	4 990	5 553	11 582	4 386
Sales of $50,000 or more ..... farms..	96	62	–	3	10	22	15	12
$1,000..	31 936	24 587	–	550	4 462	4 678	10 985	3 911
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	1 133	623	6	32	129	137	134	185
$1,000..	8 667	6 700	18	301	1 803	1 709	1 818	1 051
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ..... farms..	12 109	6 071	51	317	1 012	1 138	1 431	2 122
$1,000..	1 123 200	924 753	7 902	56 450	220 103	243 428	230 740	166 130
Average per farm ..... dollars..	92 757	152 323	154 935	178 075	217 493	213 909	161 244	78 289
Livestock and poultry purchased ..... farms..	3 714	2 109	18	158	461	443	484	545
$1,000..	129 432	107 064	545	12 919	27 429	35 821	16 673	13 677
Farms with expenses of—								
$1 to $4,999	1 917	815	–	32	178	170	180	255
$5,000 to $24,999	914	612	5	79	124	102	133	169
$25,000 to $99,999	725	553	13	40	116	137	142	105
$100,000 to $249,999	123	100	–	5	32	25	25	13
$250,000 or more	35	29	–	2	11	9	4	3
Feed for livestock and poultry ..... farms..	6 112	3 328	28	228	673	619	731	1 049
$1,000..	435 279	348 734	3 606	19 134	93 390	89 017	82 630	60 957
Farms with expenses of—								
$1 to $4,999	3 497	1 311	–	60	166	174	276	635
$5,000 to $24,999	776	551	–	63	130	118	111	129
$25,000 to $99,999	904	731	22	69	210	162	150	118
$100,000 to $249,999	343	279	1	10	52	54	71	91
$250,000 or more	592	456	5	26	115	111	123	76
Commercially mixed formula feeds ..... farms..	4 501	2 717	28	189	585	542	605	768
$1,000..	406 673	323 160	3 048	16 226	86 431	83 881	76 971	56 602
Farms with expenses of—								
$1 to $4,999	2 286	982	–	67	120	161	213	421
$5,000 to $24,999	623	501	2	47	148	102	90	112
$25,000 to $99,999	719	560	21	43	169	129	124	74
$100,000 or more	873	674	5	32	148	150	178	161
Seeds, bulbs, plants, and trees ..... farms..	6 893	4 303	50	233	759	875	999	1 387
$1,000..	35 862	31 209	237	1 743	6 293	6 972	9 287	6 677
Farms with expenses of—								
$1 to $999	3 138	1 457	16	40	141	249	291	720
$1,000 to $4,999	2 305	1 563	14	115	348	317	343	426
$5,000 to $24,999	1 187	1 043	19	65	218	244	301	196
$25,000 to $49,999	169	153	1	9	36	40	34	33
$50,000 or more	94	87	–	4	16	25	30	12
Commercial fertilizer ..... farms..	7 745	4 508	37	225	767	873	1 090	1 516
$1,000..	58 488	50 694	386	2 499	10 473	12 930	14 192	10 214
Farms with expenses of—								
$1 to $4,999	5 550	2 642	17	110	376	407	596	1 136
$5,000 to $24,999	1 608	1 315	18	85	270	323	338	281
$25,000 to $49,999	339	320	1	22	69	80	90	58
$50,000 or more	248	231	1	8	52	63	66	41
Agricultural chemicals ..... farms..	6 851	4 085	47	235	721	816	931	1 335
$1,000..	38 516	33 487	337	1 551	6 585	8 785	9 841	6 388
Farms with expenses of—								
$1 to $4,999	5 318	2 744	34	168	425	483	545	1 089
$5,000 to $24,999	1 177	1 010	12	51	231	243	280	193
$25,000 to $49,999	223	208	–	13	40	49	73	33
$50,000 or more	133	123	1	3	25	41	33	20
Petroleum products ..... farms..	11 311	5 847	51	309	960	1 109	1 365	2 053
$1,000..	33 726	28 455	192	1 353	6 177	7 665	6 764	6 304
Farms with expenses of—								
$1 to $4,999	9 814	4 509	45	246	648	747	1 014	1 809
$5,000 to $24,999	1 307	1 161	5	56	266	316	308	210
$25,000 to $49,999	135	125	1	3	30	33	33	25
$50,000 or more	55	52	–	4	16	13	10	9
Gasoline and gasohol ..... farms..	9 096	4 901	46	230	789	926	1 176	1 734
$1,000..	11 112	9 031	58	347	1 797	2 022	2 601	2 205
Diesel fuel ..... farms..	8 191	4 757	50	272	835	975	1 087	1 538
$1,000..	15 341	13 383	96	707	2 974	4 096	2 883	2 627
Natural gas ..... farms..	224	130	2	16	26	40	31	15
$1,000..	631	439	(D)	(D)	87	148	51	117
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	8 071	4 882	48	254	851	967	1 153	1 609
$1,000..	6 642	5 602	(D)	(D)	1 318	1 399	1 228	1 356

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—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..	180	1	17	65	56	30	11
$1,000..	1 422	(D)	(D)	259	915	138	59
Sales of $50,000 or more ..... farms..	4	–	–	–	4	–	–
$1,000..	666	–	–	–	666	–	–
Sheep, lambs, and wool ..... farms..	349	–	16	77	112	99	45
$1,000..	558	–	15	79	189	184	91
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Other livestock and livestock products (see text) ..... farms..	581	2	31	136	203	155	54
$1,000..	10 032	(D)	(D)	651	4 063	3 261	1 882
Sales of $50,000 or more ..... farms..	34	–	1	2	9	15	7
$1,000..	7 350	–	(D)	(D)	3 181	2 475	1 527
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	510	4	40	123	162	117	64
$1,000..	1 967	(D)	(D)	341	418	827	201
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms..	6 038	40	403	1 164	1 828	1 638	965
$1,000..	198 446	421	12 631	44 056	57 553	58 117	25 669
Average per farm ..... dollars..	32 866	10 517	31 342	37 849	31 484	35 481	26 600
Livestock and poultry purchased ..... farms..	1 605	14	159	334	488	406	204
$1,000..	22 369	22	1 297	8 352	5 309	5 194	2 195
Farms with expenses of—							
$1 to $4,999	1 102	14	108	231	327	301	121
$5,000 to $24,999	302	–	25	66	100	54	57
$25,000 to $99,999	172	–	26	31	51	39	25
$100,000 to $249,999	23	–	–	5	9	9	–
$250,000 or more	6	–	–	1	1	3	1
Feed for livestock and poultry ..... farms..	2 784	17	178	606	908	774	301
$1,000..	86 545	9	5 689	17 699	24 208	28 014	10 926
Farms with expenses of—							
$1 to $4,999	2 186	17	150	472	731	618	198
$5,000 to $24,999	225	–	–	60	77	54	34
$25,000 to $99,999	173	–	15	32	49	38	39
$100,000 to $249,999	64	–	2	11	9	27	15
$250,000 or more	136	–	11	31	42	37	15
Commercially mixed formula feeds ..... farms..	1 784	–	136	364	615	452	217
$1,000..	83 513	–	5 508	17 163	22 979	27 231	10 632
Farms with expenses of—							
$1 to $4,999	1 304	–	108	255	501	319	121
$5,000 to $24,999	122	–	–	36	17	40	29
$25,000 to $99,999	159	–	15	31	47	29	37
$100,000 or more	199	–	13	42	50	64	30
Seeds, bulbs, plants, and trees ..... farms..	2 590	27	179	562	798	655	369
$1,000..	4 653	40	505	937	1 461	1 123	587
Farms with expenses of—							
$1 to $999	1 681	14	108	388	505	415	251
$1,000 to $4,999	742	13	50	134	250	206	89
$5,000 to $24,999	144	–	13	36	38	30	27
$25,000 to $49,999	16	–	8	2	3	2	1
$50,000 or more	7	–	–	2	2	2	1
Commercial fertilizer ..... farms..	3 237	31	225	608	985	874	514
$1,000..	7 794	31	392	1 468	2 706	2 054	1 142
Farms with expenses of—							
$1 to $4,999	2 908	31	210	534	869	790	474
$5,000 to $24,999	293	–	13	72	99	76	33
$25,000 to $49,999	19	–	2	–	11	3	3
$50,000 or more	17	–	–	2	6	5	4
Agricultural chemicals ..... farms..	2 766	36	175	579	867	714	395
$1,000..	5 030	43	273	925	1 562	1 468	758
Farms with expenses of—							
$1 to $4,999	2 574	36	172	539	790	678	359
$5,000 to $24,999	167	–	1	37	67	29	33
$25,000 to $49,999	15	–	–	2	8	3	2
$50,000 or more	10	–	2	1	2	4	1
Petroleum products ..... farms..	5 464	40	380	1 041	1 642	1 510	851
$1,000..	5 271	24	425	1 099	1 732	1 317	674
Farms with expenses of—							
$1 to $4,999	5 305	40	367	1 005	1 587	1 481	825
$5,000 to $24,999	146	–	13	33	50	25	25
$25,000 to $49,999	10	–	–	2	3	4	1
$50,000 or more	3	–	–	1	2	–	–
Gasoline and gasohol ..... farms..	4 195	18	278	798	1 296	1 128	677
$1,000..	2 081	6	177	398	673	526	301
Diesel fuel ..... farms..	3 434	28	255	671	1 028	1 020	432
$1,000..	1 958	17	134	387	635	541	243
Natural gas ..... farms..	94	–	20	6	27	17	24
$1,000..	192	–	19	87	49	27	9
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	3 189	19	245	616	949	886	474
$1,000..	1 040	1	94	227	375	223	120

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—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
FARM PRODUCTION EXPENSES[1]—Con.								
Total farm production expenses—Con.								
Electricity ..... farms..	8 246	4 665	43	250	809	948	1 122	1 493
$1,000..	17 729	14 555	161	775	3 262	3 812	3 336	3 210
Farms with expenses of—								
$1 to $999	5 074	2 201	13	105	223	352	536	972
$1,000 to $4,999	2 274	1 681	16	110	417	402	366	370
$5,000 to $24,999	847	736	14	33	152	182	212	143
$25,000 to $49,999	26	23	–	1	10	3	6	3
$50,000 or more	25	24	–	1	7	9	2	5
Hired farm labor ..... farms..	4 814	3 003	21	170	607	666	735	804
$1,000..	102 425	88 958	365	4 621	16 052	20 435	30 034	17 451
Farms with expenses of—								
$1 to $4,999	2 945	1 476	7	92	290	295	315	477
$5,000 to $24,999	1 079	852	11	50	182	194	243	172
$25,000 to $99,999	612	519	3	19	102	135	132	128
$100,000 to $249,999	110	95	–	6	19	28	25	17
$250,000 or more	68	61	–	3	14	14	20	10
Workers by days worked:								
150 days or more ..... farms..	2 233	1 575	14	77	331	379	407	367
workers..	6 225	5 117	31	250	890	1 315	1 499	1 132
Less than 150 days ..... farms..	4 116	2 427	19	140	488	512	586	682
workers..	14 987	10 073	139	469	1 833	2 061	3 122	2 449
Contract labor ..... farms..	1 045	613	2	17	138	171	133	152
$1,000..	5 685	4 327	(D)	(D)	1 590	1 131	733	594
Farms with expenses of—								
$1 to $999	376	186	1	3	37	26	56	63
$1,000 to $4,999	460	266	1	9	62	86	48	60
$5,000 to $24,999	167	129	–	2	24	51	28	24
$25,000 to $49,999	24	17	–	2	7	4	–	4
$50,000 or more	18	15	–	1	8	4	1	1
Repair and maintenance ..... farms..	10 455	5 593	39	283	947	1 096	1 341	1 887
$1,000..	60 624	48 701	424	2 118	10 667	12 013	12 687	10 792
Farms with expenses of—								
$1 to $4,999	7 511	3 290	10	179	417	515	760	1 409
$5,000 to $24,999	2 515	1 914	26	87	422	481	478	420
$25,000 to $49,999	310	275	3	14	77	67	74	40
$50,000 or more	119	114	–	3	31	33	29	18
Customwork, machine hire, and rental of machinery and equipment ..... farms..	4 036	2 471	18	169	474	525	549	736
$1,000..	13 376	10 729	105	831	2 400	2 817	2 529	2 047
Farms with expenses of—								
$1 to $999	1 793	869	2	30	120	169	168	380
$1,000 to $4,999	1 569	1 040	4	103	225	207	234	267
$5,000 to $24,999	592	490	12	32	113	124	130	79
$25,000 to $49,999	70	60	–	3	12	23	14	8
$50,000 or more	12	12	–	1	4	2	3	2
Interest ..... farms..	4 219	2 758	30	209	583	705	649	582
$1,000..	45 896	37 350	261	2 071	7 961	10 686	10 229	6 142
Farms with expenses of—								
$1 to $4,999	2 147	1 207	12	119	227	257	244	348
$5,000 to $24,999	1 628	1 148	16	63	268	330	292	179
$25,000 to $99,999	408	368	2	27	83	107	103	46
$100,000 or more	36	35	–	–	5	11	10	9
Secured by real estate ..... farms..	2 880	1 777	9	95	368	492	434	379
$1,000..	30 699	23 913	114	1 057	4 950	6 562	6 813	4 417
Farms with expenses of—								
$1 to $999	327	166	–	22	17	25	37	65
$1,000 to $4,999	1 009	520	2	21	109	139	107	142
$5,000 to $24,999	1 279	853	5	36	189	266	220	137
$25,000 to $49,999	191	169	2	12	39	46	51	19
$50,000 or more	74	69	–	4	14	16	19	16
Not secured by real estate ..... farms..	2 364	1 700	24	150	358	445	412	311
$1,000..	15 197	13 436	147	1 014	3 010	4 124	3 416	1 725
Farms with expenses of—								
$1 to $999	578	292	1	6	54	87	60	84
$1,000 to $4,999	1 064	753	12	99	157	180	173	132
$5,000 to $24,999	591	530	11	37	115	141	149	77
$25,000 to $49,999	99	95	–	7	25	29	20	14
$50,000 or more	32	30	–	1	7	8	10	4
Cash rent ..... farms..	3 133	2 156	45	161	519	529	474	428
$1,000..	36 106	32 344	655	1 839	8 640	9 462	7 677	4 071
Farms with expenses of—								
$1 to $4,999	1 816	974	13	62	205	222	208	264
$5,000 to $9,999	442	360	6	36	91	92	77	58
$10,000 to $24,999	503	481	24	46	140	122	91	58
$25,000 or more	372	341	2	17	83	93	98	48
Property taxes ..... farms..	11 088	5 530	30	209	861	1 024	1 367	2 039
$1,000..	23 776	14 221	(D)	(D)	2 117	3 100	3 968	4 555
Farms with expenses of—								
$1 to $4,999	10 201	4 909	29	186	770	867	1 165	1 892
$5,000 to $9,999	679	456	1	20	66	114	145	110
$10,000 to $24,999	181	142	–	3	22	34	52	31
$25,000 or more	27	23	–	–	3	9	5	6
All other farm production expenses ..... farms..	10 879	5 780	51	316	982	1 112	1 349	1 970
$1,000..	86 280	73 927	589	4 276	17 069	18 781	20 162	13 051
Farms with expenses of—								
$1 to $4,999	8 323	3 641	25	179	469	572	838	1 558
$5,000 to $24,999	1 907	1 544	20	101	376	370	352	325
$25,000 to $49,999	349	319	5	19	68	92	91	44
$50,000 to $99,999	185	170	1	11	43	54	42	19
$100,000 or more	115	106	–	6	26	24	26	24

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—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..	3 581	25	283	675	1 174	876	548
$1,000..	3 174	17	211	669	996	814	467
Farms with expenses of—							
$1 to $999	2 873	25	223	548	930	680	467
$1,000 to $4,999	593	–	56	113	217	151	56
$5,000 to $24,999	111	–	4	13	25	44	25
$25,000 to $49,999	3	–	–	–	2	1	–
$50,000 or more	1	–	–	1	–	–	–
Hired farm labor ..... farms..	1 811	–	102	384	571	490	264
$1,000..	13 467	–	857	2 828	4 170	3 919	1 693
Farms with expenses of—							
$1 to $4,999	1 469	–	64	317	469	393	226
$5,000 to $24,999	227	–	27	49	67	63	21
$25,000 to $99,999	93	–	10	13	29	27	14
$100,000 to $249,999	15	–	1	3	3	5	3
$250,000 or more	7	–	–	2	3	2	–
Workers by days worked:							
150 days or more ..... farms..	658	–	39	145	191	163	120
workers..	1 108	–	49	264	333	312	150
Less than 150 days ..... farms..	1 689	–	94	364	523	451	257
workers..	4 914	–	478	1 080	1 520	1 136	700
Contract labor ..... farms..	432	–	24	93	105	140	70
$1,000..	1 357	–	151	349	315	343	200
Farms with expenses of—							
$1 to $999	190	–	9	50	27	65	39
$1,000 to $4,999	194	–	13	35	63	64	19
$5,000 to $24,999	38	–	1	5	13	8	11
$25,000 to $49,999	7	–	–	2	2	2	1
$50,000 or more	3	–	1	1	–	1	–
Repair and maintenance ..... farms..	4 862	34	319	893	1 488	1 362	766
$1,000..	11 923	63	514	2 196	3 285	3 982	1 883
Farms with expenses of—							
$1 to $4,999	4 221	27	310	781	1 322	1 126	655
$5,000 to $24,999	601	7	9	106	156	217	106
$25,000 to $49,999	35	–	–	5	8	18	4
$50,000 or more	5	–	–	1	2	1	1
Customwork, machine hire, and rental of machinery and equipment..... farms..	1 565	15	99	323	509	418	201
$1,000..	2 648	23	127	429	881	707	482
Farms with expenses of—							
$1 to $999	924	8	68	215	285	235	113
$1,000 to $4,999	529	7	29	89	188	150	66
$5,000 to $24,999	102	–	1	18	34	31	18
$25,000 to $49,999	10	–	1	1	2	2	4
$50,000 or more	–	–	–	–	–	–	–
Interest ..... farms..	1 461	17	138	302	516	382	106
$1,000..	8 546	35	507	2 264	2 792	2 127	821
Farms with expenses of—							
$1 to $4,999	940	13	112	162	326	273	54
$5,000 to $24,999	480	4	25	126	177	97	51
$25,000 to $99,999	40	–	1	14	13	12	–
$100,000 or more	1	–	–	–	–	–	1
Secured by real estate ..... farms..	1 103	4	83	229	425	285	77
$1,000..	6 786	21	393	1 826	2 260	1 641	645
Farms with expenses of—							
$1 to $999	161	–	7	11	81	46	16
$1,000 to $4,999	489	–	55	96	177	147	14
$5,000 to $24,999	426	4	20	112	162	82	46
$25,000 to $49,999	22	–	1	10	3	8	–
$50,000 or more	5	–	–	–	2	2	1
Not secured by real estate ..... farms..	664	13	83	119	242	161	46
$1,000..	1 760	13	114	438	532	486	176
Farms with expenses of—							
$1 to $999	286	–	57	42	113	58	16
$1,000 to $4,999	311	13	23	56	112	84	23
$5,000 to $24,999	61	–	3	20	15	17	6
$25,000 to $49,999	4	–	–	1	1	1	1
$50,000 or more	2	–	–	–	1	1	–
Cash rent ..... farms..	977	13	115	245	352	183	69
$1,000..	3 762	30	224	842	1 657	762	247
Farms with expenses of—							
$1 to $4,999	842	13	103	211	291	163	61
$5,000 to $9,999	82	–	9	26	32	11	4
$10,000 to $24,999	22	–	3	4	9	5	1
$25,000 or more	31	–	–	4	20	4	3
Property taxes ..... farms..	5 558	31	287	995	1 760	1 573	912
$1,000..	9 555	31	333	1 500	2 918	2 911	1 862
Farms with expenses of—							
$1 to $4,999	5 292	31	286	961	1 690	1 480	844
$5,000 to $9,999	223	–	1	33	51	83	55
$10,000 to $24,999	39	–	–	1	18	9	11
$25,000 or more	4	–	–	–	1	1	2
All other farm production expenses..... farms..	5 099	31	333	976	1 539	1 412	808
$1,000..	12 353	52	1 125	2 500	3 561	3 383	1 732
Farms with expenses of—							
$1 to $4,999	4 682	31	290	884	1 439	1 289	749
$5,000 to $24,999	363	–	40	86	79	110	48
$25,000 to $49,999	30	–	1	3	13	8	5
$50,000 to $99,999	15	–	1	2	5	2	5
$100,000 or more	9	–	1	1	3	3	1

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—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..	12 109	6 071	51	317	1 012	1 138	1 431	2 122
$1,000..	172 948	163 746	1 718	6 907	44 219	29 660	49 769	31 473
Average per farm ..... dollars..	14 283	26 972	33 691	21 787	43 694	26 063	34 779	14 832
Farms with net gains[2] ..... number..	5 711	3 605	49	211	684	711	814	1 136
Average net gain ..... dollars..	46 242	62 972	(D)	(D)	85 224	78 931	71 098	38 310
Gain of—								
Less than $1,000	650	242	12	9	10	47	29	135
$1,000 to $9,999	2 194	1 065	1	53	120	160	202	529
$10,000 to $49,999	1 776	1 332	14	117	294	243	342	322
$50,000 or more	1 091	966	22	32	260	261	241	150
Farms with net losses ..... number..	6 398	2 466	2	106	328	427	617	986
Average net loss ..... dollars..	14 246	25 657	(D)	(D)	42 910	61 968	13 136	12 218
Loss of—								
Less than $1,000	706	266	–	7	19	21	42	177
$1,000 to $9,999	4 197	1 365	2	47	137	197	364	618
$10,000 to $49,999	1 348	713	–	40	150	161	188	174
$50,000 or more	147	122	–	12	22	48	23	17
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments ..... farms..	2 673	1 850	20	95	337	399	470	529
$1,000..	14 330	12 000	129	458	2 357	3 270	3 214	2 574
Other farm-related income[1] ..... farms..	3 559	2 284	22	114	342	462	516	828
$1,000..	17 124	12 699	91	458	1 860	3 853	3 511	2 925
Customwork and other agricultural services ..... farms..	872	621	2	55	137	172	135	120
$1,000..	6 731	5 709	(D)	(D)	923	2 634	1 321	688
Gross cash rent or share payments ..... farms..	1 129	556	1	5	30	125	128	267
$1,000..	4 828	2 551	(D)	(D)	99	404	973	1 041
Forest products, excluding Christmas trees and maple products ..... farms..	456	236	1	34	37	17	40	107
$1,000..	2 507	1 723	(D)	(D)	273	102	511	615
Other farm-related income sources ..... farms..	1 970	1 448	21	45	241	308	340	493
$1,000..	3 058	2 716	59	90	565	713	707	581
COMMODITY CREDIT CORPORATION LOANS								
Total ..... farms..	194	153	2	8	32	33	46	32
$1,000..	6 263	5 760	(D)	(D)	1 466	1 985	1 631	390
Corn ..... farms..	149	123	1	8	26	24	36	28
$1,000..	3 339	3 265	(D)	(D)	879	1 138	778	255
Wheat ..... farms..	63	44	–	2	12	4	12	14
$1,000..	468	284	–	(D)	(D)	(D)	76	43
Soybeans ..... farms..	66	53	1	4	16	14	15	3
$1,000..	2 378	(D)	(D)	52	498	774	731	(D)
Sorghum, barley, and oats ..... farms..	17	12	1	–	1	3	4	3
$1,000..	33	(D)	(D)	–	(D)	(D)	(D)	(Z)
Cotton ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	3	2	–	–	–	–	1	1
$1,000..	45	(D)	–	–	–	–	(D)	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms..	10 702	5 639	59	285	907	1 122	1 299	1 967
acres..	1 613 497	1 320 208	15 557	62 824	255 057	332 955	352 270	301 545
Harvested cropland ..... farms..	9 474	5 177	57	267	839	1 005	1 200	1 809
acres..	1 382 035	1 171 601	14 159	55 609	230 058	303 288	317 713	250 774
Farms by acres harvested:								
1 to 49 acres	5 291	2 039	14	83	226	327	463	926
50 to 99 acres	1 301	774	6	27	111	133	161	336
100 to 199 acres	1 213	891	17	78	191	176	173	256
200 to 499 acres	999	842	12	49	187	199	209	186
500 to 999 acres	402	378	6	21	73	99	117	62
1,000 to 1,999 acres	204	192	2	9	37	49	62	33
2,000 acres or more	64	61	–	–	14	22	15	10
Cropland:								
Pasture or grazing only ..... farms..	4 617	2 397	22	119	364	477	554	861
acres..	148 667	95 330	1 003	4 281	14 827	18 263	23 549	33 407
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	1 041	545	2	28	78	97	128	212
acres..	24 109	14 604	(D)	(D)	2 488	3 256	2 820	5 174
On which all crops failed ..... farms..	624	377	3	18	56	94	84	122
acres..	14 280	10 530	(D)	(D)	(D)	2 886	2 563	2 576
In cultivated summer fallow ..... farms..	202	127	–	4	20	14	37	52
acres..	5 663	3 447	–	(D)	(D)	722	820	1 116
Idle ..... farms..	1 405	718	4	29	106	130	178	271
acres..	38 743	24 696	250	1 009	5 594	4 540	4 805	8 498
Total woodland ..... farms..	6 534	3 478	27	130	480	664	855	1 322
acres..	335 977	205 605	1 070	7 797	28 148	42 791	51 773	74 026
Woodland pastured ..... farms..	1 694	932	6	38	142	163	222	361
acres..	42 088	26 343	60	928	2 896	4 558	6 119	11 782
Woodland not pastured ..... farms..	5 798	3 091	26	120	431	605	769	1 140
acres..	293 889	179 262	1 010	6 869	25 252	38 233	45 654	62 244

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—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	6 038	40	403	1 164	1 828	1 638	965
$1,000	9 202	102	634	58	3 924	4 512	–28
Average per farm ..... dollars	1 524	2 541	1 574	50	2 147	2 755	–29
Farms with net gains[2] ..... number	2 106	29	128	451	577	606	315
Average net gain ..... dollars	17 604	7 152	16 032	13 011	21 492	20 655	12 794
Gain of—							
Less than $1,000	408	–	29	101	102	128	48
$1,000 to $9,999	1 129	23	51	247	262	337	209
$10,000 to $49,999	444	6	44	82	166	101	45
$50,000 or more	125	–	4	21	47	40	13
Farms with net losses ..... number	3 932	11	275	713	1 251	1 032	650
Average net loss ..... dollars	7 089	9 616	5 156	8 149	6 776	7 757	6 243
Loss of—							
Less than $1,000	440	–	44	99	112	91	94
$1,000 to $9,999	2 832	4	187	505	927	742	467
$10,000 to $49,999	635	7	44	105	208	192	79
$50,000 or more	25	–	–	4	4	7	10
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms	823	1	44	148	245	209	176
$1,000	2 330	(D)	(D)	477	651	601	494
Other farm-related income[1] ..... farms	1 275	11	116	215	392	390	151
$1,000	4 425	13	122	770	1 753	1 190	578
Customwork and other agricultural services ..... farms	251	7	49	50	82	39	24
$1,000	1 022	9	40	371	297	152	152
Gross cash rent or share payments ..... farms	573	–	44	79	208	171	71
$1,000	2 277	–	48	177	1 076	663	313
Forest products, excluding Christmas trees and maple products ..... farms	220	7	36	29	81	47	20
$1,000	784	4	26	168	295	218	73
Other farm-related income sources ..... farms	522	11	35	82	128	194	72
$1,000	342	1	7	54	85	157	39
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms	41	–	–	8	12	8	13
$1,000	504	–	–	25	67	(D)	(D)
Corn ..... farms	26	–	–	6	6	5	9
$1,000	74	–	–	12	47	8	8
Wheat ..... farms	19	–	–	4	4	4	7
$1,000	184	–	–	10	(D)	(D)	9
Soybeans ..... farms	13	–	–	3	6	3	1
$1,000	(D)	–	–	(D)	7	(D)	(D)
Sorghum, barley, and oats ..... farms	5	–	–	1	–	2	2
$1,000	(D)	–	–	(D)	–	(D)	(D)
Cotton ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms	1	–	–	–	1	–	–
$1,000	(D)	–	–	–	(D)	–	–
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms	5 063	28	270	999	1 531	1 302	933
acres	293 289	1 006	15 885	55 962	88 408	75 316	56 712
Harvested cropland ..... farms	4 297	27	234	877	1 276	1 099	784
acres	210 434	864	11 692	43 419	63 790	51 944	38 725
Farms by acres harvested:							
1 to 49 acres	3 252	23	172	648	957	840	612
50 to 99 acres	527	1	26	113	171	137	79
100 to 199 acres	322	2	17	77	92	78	56
200 to 499 acres	157	1	18	32	42	35	29
500 to 999 acres	24	–	1	5	8	5	5
1,000 to 1,999 acres	12	–	–	1	5	3	3
2,000 acres or more	3	–	–	1	1	1	–
Cropland:							
Pasture or grazing only ..... farms	2 220	5	111	434	714	590	366
acres	53 337	95	3 137	8 596	16 544	14 984	9 981
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	496	2	11	89	169	137	88
acres	9 505	(D)	(D)	1 825	2 796	2 648	1 902
On which all crops failed ..... farms	247	1	12	49	104	50	31
acres	3 750	(D)	(D)	451	1 594	984	380
In cultivated summer fallow ..... farms	75	1	4	10	27	14	19
acres	2 216	(D)	(D)	87	452	286	1 343
Idle ..... farms	687	3	27	122	198	188	149
acres	14 047	8	372	1 584	3 232	4 470	4 381
Total woodland ..... farms	3 056	8	126	554	966	827	575
acres	130 372	571	4 040	21 020	43 934	33 491	27 316
Woodland pastured ..... farms	762	2	47	134	246	208	125
acres	15 745	(D)	(D)	2 059	4 713	5 740	2 549
Woodland not pastured ..... farms	2 707	8	105	505	850	725	514
acres	114 627	(D)	(D)	18 961	39 221	27 751	24 767

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

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

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LAND IN FARMS ACCORDING TO USE—Con.									
Pastureland and rangeland other than cropland and woodland pastured	farms	2 369	1 243	13	77	228	233	275	417
	acres	96 460	65 797	233	4 032	10 000	14 677	17 477	19 378
Land in house lots, ponds, roads, wasteland, etc.	farms	8 221	4 313	28	180	677	864	1 028	1 536
	acres	108 941	64 849	215	2 927	9 962	12 127	18 183	21 435
Irrigated land	farms	1 154	726	9	42	186	171	166	152
	acres	68 588	60 290	564	2 171	16 441	13 658	17 571	9 885
Harvested cropland irrigated	farms	1 130	715	9	42	184	166	164	150
	acres	68 042	59 963	564	2 171	16 380	13 473	17 501	9 874
Pasture and other land irrigated	farms	55	30	–	–	9	11	5	5
	acres	546	327	–	–	61	185	70	11
Land under Conservation Reserve or Wetlands Reserve Programs	farms	605	293	2	14	35	70	68	104
	acres	25 507	12 535	(D)	(D)	1 320	3 187	2 820	4 709
VALUE OF LAND AND BUILDINGS[1]									
Estimated market value of land and buildings	farms	12 109	6 071	51	317	1 012	1 138	1 431	2 122
	$1,000	6 824 698	4 684 855	32 857	187 436	853 227	1 132 010	1 288 079	1 191 246
Average per farm	dollars	563 605	771 678	644 258	591 282	843 109	994 736	900 125	561 379
Average per acre	dollars	3 176	2 848	2 703	2 575	2 892	2 789	2 952	2 820
Farms by value group:									
$1 to $39,999		809	235	1	25	39	18	59	93
$40,000 to $69,999		580	215	–	16	31	15	35	118
$70,000 to $99,999		510	197	–	14	55	28	41	59
$100,000 to $149,999		1 024	471	13	41	49	34	106	228
$150,000 to $199,999		1 104	420	–	31	102	51	82	154
$200,000 to $499,999		4 354	2 014	8	83	234	395	468	826
$500,000 to $999,999		2 112	1 256	23	70	262	275	278	348
$1,000,000 to $1,999,999		948	687	2	15	134	157	187	192
$2,000,000 to $4,999,999		558	476	4	17	91	135	141	88
$5,000,000 or more		110	100	–	5	15	30	34	16
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms	12 106	6 070	51	317	1 012	1 138	1 430	2 122
	$1,000	728 486	530 166	4 685	34 086	113 128	129 077	136 130	113 060
Farms by value group:									
$1 to $4,999		802	215	–	6	25	34	57	93
$5,000 to $9,999		1 308	425	–	14	37	54	90	230
$10,000 to $19,999		2 422	967	13	48	111	135	215	445
$20,000 to $49,999		3 720	1 676	5	106	218	269	364	714
$50,000 to $99,999		1 811	1 151	27	35	241	212	278	358
$100,000 to $199,999		1 157	863	2	62	185	221	220	173
$200,000 to $499,999		745	647	2	35	173	173	169	95
$500,000 or more		141	126	2	11	22	40	37	14
SELECTED MACHINERY AND EQUIPMENT[1]									
Motortrucks, including pickups	farms	10 269	5 567	51	286	982	1 064	1 319	1 865
	number	21 165	13 561	113	640	2 536	2 936	3 584	3 752
Wheel tractors	farms	11 283	5 608	50	269	892	1 052	1 355	1 990
	number	29 617	17 294	107	752	2 800	3 291	4 549	5 795
Less than 40 horsepower (PTO)	farms	7 290	3 456	5	153	547	604	830	1 317
	number	12 201	5 930	8	211	946	974	1 446	2 345
40 horsepower (PTO) or more	farms	7 993	4 375	49	239	674	827	1 076	1 510
	number	17 416	11 364	99	541	1 854	2 317	3 103	3 450
40 to 99 horsepower (PTO)	farms	7 480	4 068	36	205	601	764	1 021	1 441
	number	13 624	8 485	56	399	1 300	1 645	2 271	2 814
100 horsepower (PTO) or more	farms	2 381	1 685	32	95	335	357	448	418
	number	3 792	2 879	43	142	554	672	832	636
Grain and bean combines	farms	2 411	1 755	7	81	371	390	416	490
	number	2 718	1 996	9	92	424	453	478	540
Cotton pickers and strippers	farms	–	–	–	–	–	–	–	–
	number	–	–	–	–	–	–	–	–
Mower conditioners	farms	4 361	2 521	23	99	413	451	599	936
	number	4 987	2 907	23	119	493	508	701	1 063
Pickup balers	farms	4 010	2 426	23	111	377	443	536	936
	number	5 090	3 165	26	141	522	581	727	1 168
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer	farms	7 680	4 499	37	225	765	872	1 089	1 511
	acres on which used	1 132 052	981 538	8 799	41 668	187 482	265 283	268 590	209 716
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms	2 946	2 009	32	124	419	449	462	523
	acres on which used	315 718	273 984	4 476	13 294	54 847	83 909	70 506	46 952
Nematodes in crops	farms	270	186	2	2	36	41	51	54
	acres on which used	31 220	27 408	(D)	(D)	4 961	10 753	5 327	5 514
Diseases in crops and orchards	farms	960	620	17	43	115	163	143	139
	acres on which used	51 021	44 860	845	2 639	10 182	13 166	10 945	7 083
Weeds, grass, or brush in crops and pasture	farms	5 097	3 242	36	196	613	674	742	981
	acres on which used	899 645	796 090	6 301	38 327	153 339	215 750	225 729	156 644
Chemicals used on crops to control growth, thin fruit, or defoliate	farms	276	188	1	16	18	49	36	68
	acres on which used	26 219	20 969	(D)	(D)	3 753	7 036	4 227	3 085

See footnotes at end of table.

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[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	1 126	3	66	223	366	295	173
acres	30 663	155	1 648	4 101	12 191	7 938	4 630
Land in house lots, ponds, roads, wasteland, etc. ..... farms	3 908	12	189	731	1 192	1 046	738
acres	44 092	48	1 471	6 603	13 425	11 219	11 326
Irrigated land ..... farms	428	7	30	108	125	105	53
acres	8 298	40	585	913	2 423	1 510	2 827
Harvested cropland irrigated ..... farms	415	7	30	105	122	100	51
acres	8 079	40	(D)	891	(D)	1 432	(D)
Pasture and other land irrigated ..... farms	25	–	2	6	5	10	2
acres	219	–	(D)	22	(D)	78	(D)
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms	312	–	10	52	84	84	82
acres	12 972	–	365	1 470	3 451	3 979	3 707
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings ..... farms	6 038	40	403	1 164	1 828	1 638	965
$1,000	2 139 843	13 065	100 205	374 963	649 130	624 371	378 109
Average per farm ..... dollars	354 396	326 614	248 649	322 133	355 104	381 179	391 823
Average per acre ..... dollars	4 245	2 729	4 395	3 921	4 007	4 913	4 122
Farms by value group:							
$1 to $39,999	574	–	87	105	157	135	90
$40,000 to $69,999	365	9	11	61	105	93	86
$70,000 to $99,999	313	–	35	55	80	63	80
$100,000 to $149,999	553	16	55	159	147	101	75
$150,000 to $199,999	684	8	11	135	248	181	101
$200,000 to $499,999	2 340	–	156	424	765	663	332
$500,000 to $999,999	856	–	39	182	235	283	117
$1,000,000 to $1,999,999	261	7	1	34	58	97	64
$2,000,000 to $4,999,999	82	–	8	7	27	21	19
$5,000,000 or more	10	–	–	2	6	1	1
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms	6 036	40	403	1 164	1 826	1 638	965
$1,000	198 320	4 238	14 783	40 224	56 479	52 964	29 632
Farms by value group:							
$1 to $4,999	587	4	18	63	195	181	126
$5,000 to $9,999	883	6	71	137	229	282	158
$10,000 to $19,999	1 455	–	81	322	470	379	203
$20,000 to $49,999	2 044	–	126	455	616	534	313
$50,000 to $99,999	660	15	65	110	182	170	118
$100,000 to $199,999	294	7	39	52	109	56	31
$200,000 to $499,999	98	8	3	23	24	26	14
$500,000 or more	15	–	–	2	1	10	2
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups ..... farms	4 702	30	341	873	1 522	1 280	656
number	7 604	80	610	1 472	2 362	1 975	1 105
Wheel tractors ..... farms	5 675	40	371	1 085	1 729	1 541	909
number	12 323	127	839	2 254	3 784	3 237	2 082
Less than 40 horsepower (PTO) ..... farms	3 834	20	229	725	1 121	1 092	647
number	6 271	26	376	1 151	1 807	1 706	1 205
40 horsepower (PTO) or more ..... farms	3 618	40	288	692	1 095	944	559
number	6 052	101	463	1 103	1 977	1 531	877
40 to 99 horsepower (PTO) ..... farms	3 412	34	278	639	1 038	887	536
number	5 139	72	411	892	1 670	1 313	781
100 horsepower (PTO) or more ..... farms	696	22	47	173	230	169	55
number	913	29	52	211	307	218	96
Grain and bean combines ..... farms	656	15	54	113	219	157	98
number	722	15	62	127	256	161	101
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners ..... farms	1 840	28	89	411	522	484	306
number	2 080	28	109	462	571	528	382
Pickup balers ..... farms	1 584	19	105	331	517	384	228
number	1 925	19	132	428	610	464	272
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms	3 181	31	224	607	967	858	494
acres on which used	150 514	766	6 389	31 749	52 059	37 983	21 568
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms	937	19	51	277	236	214	140
acres on which used	41 734	740	886	7 715	12 325	10 505	9 563
Nematodes in crops ..... farms	84	–	1	25	12	35	11
acres on which used	3 812	–	(D)	1 368	907	886	(D)
Diseases in crops and orchards ..... farms	340	12	25	104	66	66	67
acres on which used	6 161	54	442	1 557	439	2 065	1 604
Weeds, grass, or brush in crops and pasture ..... farms	1 855	29	164	400	574	446	242
acres on which used	103 555	642	4 115	22 031	32 165	28 228	16 374
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms	88	–	1	25	38	12	12
acres on which used	5 250	–	(D)	(D)	507	2 390	1 826

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—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		12 084	6 235	65	329	1 030	1 248	1 424	2 139
Full owners		7 576	3 339	22	108	370	597	757	1 485
Part owners		3 179	2 109	20	81	412	489	570	537
Tenants		1 329	787	23	140	248	162	97	117
White		11 837	6 134	65	328	1 023	1 239	1 404	2 075
Full owners		7 411	3 277	22	108	366	592	746	1 443
Part owners		3 118	2 084	20	81	410	486	563	524
Tenants		1 308	773	23	139	247	161	95	108
Black and other races		247	101	–	1	7	9	20	64
Full owners		165	62	–	–	4	5	11	42
Part owners		61	25	–	–	2	3	7	13
Tenants		21	14	–	1	1	1	2	9
OWNED AND RENTED LAND									
Land owned	farms	10 790	5 468	42	191	784	1 094	1 330	2 027
	acres	1 307 862	877 231	4 926	28 561	105 230	178 890	249 433	310 191
Owned land in farms	farms	10 755	5 448	42	189	782	1 086	1 327	2 022
	acres	1 188 733	816 779	4 881	26 749	99 659	167 914	234 435	283 141
Land rented or leased from others	farms	4 543	2 916	43	221	663	655	672	662
	acres	975 894	845 688	12 688	50 987	205 300	235 334	205 836	135 543
	landlords	14 915	11 611	209	748	2 841	3 074	2 784	1 955
Rented or leased land in farms	farms	4 508	2 896	43	221	660	651	667	654
	acres	966 142	839 680	12 194	50 831	203 508	234 636	205 268	133 243
Land rented or leased to others	farms	1 798	829	7	27	105	149	184	357
	acres	128 881	66 460	539	1 968	7 363	11 674	15 566	29 350
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated		9 175	4 870	48	234	773	970	1 121	1 724
Not on farm operated		1 923	783	15	73	172	146	165	212
Not reported		986	582	2	22	85	132	138	203
Operators by principal occupation:									
Farming		6 235	6 235	65	329	1 030	1 248	1 424	2 139
Other		5 849	–	–	–	–	–	–	–
Operators by days worked off farm:									
None		4 873	4 014	34	165	594	732	905	1 584
Any		6 362	1 372	28	128	330	362	317	207
1 to 99 days		968	681	14	76	148	172	149	122
100 to 199 days		1 077	326	2	19	81	90	84	50
200 days or more		4 317	365	12	33	101	100	84	35
Not reported		849	849	3	36	106	154	202	348
Operators by years on present farm:									
2 years or less		497	200	16	50	61	42	22	9
3 or 4 years		679	260	21	52	77	58	35	17
5 to 9 years		1 436	586	6	102	172	135	105	66
10 years or more		7 420	4 065	–	75	556	804	1 004	1 626
Average years on present farm		20.6	24.4	3.0	6.8	12.9	18.3	25.1	36.7
Not reported		2 052	1 124	22	50	164	209	258	421
Operators by age group:									
Under 25 years		96	65	65	–	–	–	–	–
25 to 34 years		650	329	–	329	–	–	–	–
35 to 44 years		2 169	1 030	–	–	1 030	–	–	–
45 to 49 years		1 385	581	–	–	–	581	–	–
50 to 54 years		1 642	667	–	–	–	667	–	–
55 to 59 years		1 600	717	–	–	–	–	717	–
60 to 64 years		1 329	707	–	–	–	–	707	–
65 to 69 years		1 107	675	–	–	–	–	–	675
70 years and over		2 106	1 464	–	–	–	–	–	1 464
Average age		55.2	57.0	21.7	30.5	40.0	49.6	59.5	73.1
Operators by sex:									
Male		10 694	5 535	61	301	916	1 057	1 279	1 921
Female		1 390	700	4	28	114	191	145	218
Operators of Spanish, Hispanic, or Latino origin (see text)		85	35	–	1	4	6	11	13
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms	10 229	5 068	55	262	819	948	1 142	1 842
	acres	1 482 680	1 093 801	13 574	52 650	201 479	243 562	289 113	293 423
Partnership	farms	994	620	7	26	93	139	158	197
	acres	336 763	281 120	2 822	6 758	56 215	71 462	78 418	65 445
Corporation:									
Family held	farms	706	480	2	35	98	138	113	94
	acres	292 251	250 529	(D)	(D)	33 131	80 540	68 230	54 556
More than 10 stockholders	farms	13	12	–	–	3	2	3	4
10 or less stockholders	farms	693	468	2	35	95	136	110	90
Other than family held	farms	65	27	–	2	8	11	5	1
	acres	8 802	4 612	–	(D)	970	1 966	581	(D)
More than 10 stockholders	farms	7	5	–	–	1	3	1	–
10 or less stockholders	farms	58	22	–	2	7	8	4	1
Other—cooperative, estate or trust, institutional, etc.	farms	90	40	1	4	12	12	6	5
	acres	34 379	26 397	(D)	4 492	11 372	5 020	3 361	(D)

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—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	5 849	31	321	1 139	1 779	1 505	1 074
Full owners	4 237	8	141	684	1 282	1 197	925
Part owners	1 070	7	75	282	377	225	104
Tenants	542	16	105	173	120	83	45
White	5 703	30	315	1 123	1 727	1 467	1 041
Full owners	4 134	7	140	669	1 247	1 172	899
Part owners	1 034	7	71	281	362	215	98
Tenants	535	16	104	173	118	80	44
Black and other races	146	1	6	16	52	38	33
Full owners	103	1	1	15	35	25	26
Part owners	36	–	4	1	15	10	6
Tenants	7	–	1	–	2	3	1
OWNED AND RENTED LAND							
Land owned farms	5 322	16	217	968	1 661	1 427	1 033
acres	430 631	697	11 454	59 033	136 758	117 989	104 700
Owned land in farms farms	5 307	15	216	966	1 659	1 422	1 029
acres	371 954	655	10 682	51 828	120 168	102 398	86 223
Land rented or leased from others farms	1 627	23	181	456	502	313	152
acres	130 206	1 159	12 983	36 073	38 763	27 314	13 914
landlords	3 304	50	393	929	1 005	637	290
Rented or leased land in farms farms	1 612	23	180	455	497	308	149
acres	126 462	1 125	12 362	35 858	37 790	25 566	13 761
Land rented or leased to others farms	969	4	32	138	278	263	254
acres	62 421	76	1 393	7 420	17 563	17 339	18 630
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	4 305	16	207	870	1 360	1 109	743
Not on farm operated	1 140	15	97	212	298	282	236
Not reported	404	–	17	57	121	114	95
Operators by principal occupation:							
Farming	–	–	–	–	–	–	–
Other	5 849	31	321	1 139	1 779	1 505	1 074
Operators by days worked off farm:							
None	859	2	12	66	110	170	499
Any	4 990	29	309	1 073	1 669	1 335	575
1 to 99 days	287	2	11	36	65	78	95
100 to 199 days	751	9	36	135	220	235	116
200 days or more	3 952	18	262	902	1 384	1 022	364
Not reported	–	–	–	–	–	–	–
Operators by years on present farm:							
2 years or less	297	8	70	89	68	52	10
3 or 4 years	419	7	53	138	146	61	14
5 to 9 years	850	2	93	282	252	160	61
10 years or more	3 355	–	53	497	1 070	985	750
Average years on present farm	16.8	2.5	5.8	10.3	14.6	19.2	28.6
Not reported	928	14	52	133	243	247	239
Operators by age group:							
Under 25 years	31	31	–	–	–	–	–
25 to 34 years	321	–	321	–	–	–	–
35 to 44 years	1 139	–	–	1 139	–	–	–
45 to 49 years	804	–	–	–	804	–	–
50 to 54 years	975	–	–	–	975	–	–
55 to 59 years	883	–	–	–	–	883	–
60 to 64 years	622	–	–	–	–	622	–
65 to 69 years	432	–	–	–	–	–	432
70 years and over	642	–	–	–	–	–	642
Average age	53.2	21.2	30.9	39.9	49.7	58.9	72.4
Operators by sex:							
Male	5 159	31	294	986	1 586	1 343	919
Female	690	–	27	153	193	162	155
Operators of Spanish, Hispanic, or Latino origin (see text)	50	1	3	7	17	10	12
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) farms	5 161	27	284	981	1 596	1 351	922
acres	388 879	1 719	17 708	69 234	123 880	103 051	73 287
Partnership farms	374	2	27	75	95	85	90
acres	55 643	(D)	(D)	9 702	15 585	13 218	13 797
Corporation:							
Family held farms	226	2	7	64	57	49	47
acres	41 722	(D)	(D)	7 657	15 172	7 693	9 799
More than 10 stockholders farms	1	–	–	–	1	–	–
10 or less stockholders farms	225	2	7	64	56	49	47
Other than family held farms	38	–	1	10	12	9	6
acres	4 190	–	(D)	(D)	1 419	1 274	750
More than 10 stockholders farms	2	–	–	–	–	–	2
10 or less stockholders farms	36	–	1	10	12	9	4
Other—cooperative, estate or trust, institutional, etc. farms	50	–	2	9	19	11	9
acres	7 982	–	(D)	(D)	1 902	2 728	2 351

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—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..	100	75	1	6	19	18	15	16
number..	112	85	(D)	(D)	23	19	18	17
Hired workers ..... farms..	89	69	–	4	13	15	19	18
number..	166	138	–	7	20	25	66	20
Farm-related deaths:								
Operator and family members ..... farms..	2	–	–	–	–	–	–	–
number..	(D)	–	–	–	–	–	–	–
Hired workers ..... farms..	1	1	–	–	–	1	–	–
number..	(D)	(D)	–	–	–	(D)	–	–
FARMS BY SIZE								
1 to 9 acres	1 407	536	6	38	99	115	125	153
10 to 49 acres	3 828	1 354	9	69	202	261	285	528
50 to 69 acres	979	420	6	13	50	68	104	179
70 to 99 acres	984	486	4	19	66	67	113	217
100 to 139 acres	1 090	595	5	28	81	110	123	248
140 to 179 acres	772	471	7	29	73	91	98	173
180 to 219 acres	531	357	5	27	47	64	74	140
220 to 259 acres	434	309	5	19	68	56	64	97
260 to 499 acres	1 073	826	7	43	187	190	166	233
500 to 999 acres	617	539	9	31	95	131	167	106
1,000 to 1,999 acres	274	256	2	10	44	68	82	50
2,000 acres or more	95	86	–	3	18	27	23	15
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	2 701	1 502	20	70	213	279	356	564
Vegetable and melon farming (1112)	504	305	6	12	52	60	62	113
Fruit and tree nut farming (1113)	226	111	1	3	14	26	24	43
Greenhouse, nursery, and floriculture production (1114)	821	327	–	15	55	78	92	87
Other crop farming (1119)	1 887	820	2	35	101	124	193	365
Tobacco farming (11191)	573	308	–	21	42	44	76	125
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1 314	512	2	14	59	80	117	240
Beef cattle ranching and farming (112111)	1 867	743	5	24	66	97	162	389
Cattle feedlots (112112)	356	152	1	3	13	18	30	87
Dairy cattle and milk production (11212)	889	851	19	83	221	206	178	144
Hog and pig farming (1122)	173	96	1	18	16	19	20	22
Poultry and egg production (1123)	1 091	770	8	44	184	188	175	171
Sheep and goat farming (1124)	289	80	–	3	12	15	22	28
Animal aquaculture and other animal production (1125, 1129)	1 280	478	2	19	83	138	110	126
LIVESTOCK								
Cattle and calves inventory ..... farms..	4 444	2 534	34	159	440	467	553	881
number..	261 324	217 234	2 791	14 408	44 142	46 419	57 572	51 902
Farms with—								
1 to 9	1 097	357	3	16	48	58	75	157
10 to 49	1 918	936	11	52	103	136	201	433
50 to 99	624	489	6	30	107	100	100	146
100 to 199	542	503	12	52	127	108	104	100
200 to 499	230	217	2	7	51	56	65	36
500 or more	33	32	–	2	4	9	8	9
Cows and heifers that had calved ..... farms..	3 639	2 184	32	140	403	415	470	724
number..	135 572	113 421	1 524	6 910	23 141	25 002	29 734	27 110
Beef cows ..... farms..	2 726	1 330	12	53	175	206	298	586
number..	50 619	30 890	276	1 332	4 217	5 295	7 470	12 300
Farms with—								
1 to 9	1 170	444	6	19	61	63	93	202
10 to 49	1 354	729	4	27	86	119	166	327
50 to 99	158	122	–	5	23	12	31	51
100 to 199	36	29	2	2	5	9	6	5
200 to 499	7	6	–	–	–	3	2	1
500 or more	1	–	–	–	–	–	–	–
Milk cows ..... farms..	1 091	982	22	99	261	234	196	170
number..	84 953	82 531	1 248	5 578	18 924	19 707	22 264	14 810
Farms with—								
1 to 4	144	89	4	14	21	23	13	14
5 to 9	28	15	–	1	6	1	1	6
10 to 49	228	207	2	24	54	47	35	45
50 to 99	419	405	15	49	120	96	71	54
100 to 199	221	215	1	11	53	54	59	37
200 to 499	45	45	–	–	7	12	13	13
500 or more	6	6	–	–	–	1	4	1
Heifers and heifer calves ..... farms..	3 174	1 963	27	136	370	373	426	631
number..	82 594	71 996	964	4 703	15 812	16 003	19 004	15 510
Steers, steer calves, bulls, and bull calves ..... farms..	3 355	1 889	16	108	306	337	425	697
number..	43 158	31 817	303	2 795	5 189	5 414	8 834	9 282

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—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..	25	1	1	5	10	6	2
number..	27	(D)	(D)	5	10	6	(D)
Hired workers ..... farms..	20	–	3	–	7	5	5
number..	28	–	3	–	11	9	5
Farm-related deaths:							
Operator and family members ..... farms..	2	–	–	–	1	1	–
number..	(D)	–	–	–	(D)	(D)	–
Hired workers ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
FARMS BY SIZE							
1 to 9 acres	871	13	70	180	267	210	131
10 to 49 acres	2 474	7	125	510	770	623	439
50 to 69 acres	559	3	31	95	170	145	115
70 to 99 acres	498	2	23	88	141	141	103
100 to 139 acres	495	2	20	88	148	130	107
140 to 179 acres	301	2	13	58	96	85	47
180 to 219 acres	174	–	9	38	53	44	30
220 to 259 acres	125	1	9	22	33	35	25
260 to 499 acres	247	1	17	44	67	66	52
500 to 999 acres	78	–	4	12	22	21	19
1,000 to 1,999 acres	18	–	–	2	7	3	6
2,000 acres or more	9	–	–	2	5	2	–
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	1 199	6	60	242	325	304	262
Vegetable and melon farming (1112)	199	3	13	46	60	43	34
Fruit and tree nut farming (1113)	115	–	7	8	36	25	39
Greenhouse, nursery, and floriculture production (1114)	494	3	16	104	164	125	82
Other crop farming (1119)	1 067	10	71	214	307	270	195
Tobacco farming (11191)	265	8	37	66	67	59	28
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	802	2	34	148	240	211	167
Beef cattle ranching and farming (112111)	1 124	6	67	172	327	332	220
Cattle feedlots (112112)	204	–	16	61	50	48	29
Dairy cattle and milk production (11212)	38	–	2	9	9	9	9
Hog and pig farming (1122)	77	1	5	30	26	12	3
Poultry and egg production (1123)	321	1	25	67	95	82	51
Sheep and goat farming (1124)	209	–	8	38	69	64	30
Animal aquaculture and other animal production (1125, 1129)	802	1	31	148	311	191	120
LIVESTOCK							
Cattle and calves inventory ..... farms..	1 910	9	123	394	560	510	314
number..	44 090	724	2 668	7 887	14 056	11 745	7 010
Farms with—							
1 to 9	740	2	47	189	218	171	113
10 to 49	982	4	63	175	277	287	176
50 to 99	135	2	11	23	50	35	14
100 to 199	39	–	1	5	10	16	7
200 to 499	13	1	1	2	4	1	4
500 or more	1	–	–	–	1	–	–
Cows and heifers that had calved ..... farms..	1 455	5	87	302	429	401	231
number..	22 151	(D)	(D)	3 981	7 351	5 932	3 746
Beef cows ..... farms..	1 396	4	83	289	415	389	216
number..	19 729	(D)	(D)	3 413	6 990	5 191	3 128
Farms with—							
1 to 9	726	2	39	167	220	194	104
10 to 49	625	2	43	113	180	184	103
50 to 99	36	–	1	8	12	10	5
100 to 199	7	–	–	–	2	1	4
200 to 499	1	–	–	1	–	–	–
500 or more	1	–	–	–	1	–	–
Milk cows ..... farms..	109	1	6	25	34	21	22
number..	2 422	(D)	(D)	568	361	741	618
Farms with—							
1 to 4	55	1	2	12	21	9	10
5 to 9	13	–	1	4	4	2	2
10 to 49	21	–	2	4	8	2	5
50 to 99	14	–	1	4	1	6	2
100 to 199	6	–	–	1	–	2	3
200 to 499	–	–	–	–	–	–	–
500 or more	–	–	–	–	–	–	–
Heifers and heifer calves ..... farms..	1 211	4	91	251	354	334	177
number..	10 598	(D)	(D)	1 932	3 025	2 858	1 706
Steers, steer calves, bulls, and bull calves ..... farms..	1 466	7	99	296	430	402	232
number..	11 341	566	608	1 974	3 680	2 955	1 558

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—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..	4 111	2 438	33	153	418	445	540	849
number..	136 747	113 599	1 019	7 021	23 315	21 266	26 946	34 032
$1,000..	57 115	46 858	417	2 738	9 533	8 423	10 336	15 411
Calves ..... farms..	2 434	1 562	20	106	287	309	349	491
number..	55 095	46 849	332	2 539	10 072	10 372	12 459	11 075
$1,000..	10 349	8 322	34	341	1 884	2 019	1 921	2 122
Cattle ..... farms..	3 235	1 953	27	126	332	366	430	672
number..	81 652	66 750	687	4 482	13 243	10 894	14 487	22 957
$1,000..	46 766	38 536	383	2 397	7 649	6 404	8 415	13 288
Fattened on grain and concentrates .... farms..	789	406	3	21	48	70	94	170
number..	13 951	10 538	300	1 006	1 512	1 721	3 151	2 848
$1,000..	9 859	7 476	180	585	1 117	1 213	2 309	2 073
Hogs and pigs inventory ..... farms..	584	356	7	39	79	60	81	90
number..	80 850	69 911	3 410	10 218	17 652	17 108	14 944	6 579
Farms with—								
1 to 24	354	175	2	17	31	23	42	60
25 to 49	41	29	–	3	13	2	3	8
50 to 99	57	40	–	4	8	9	12	7
100 to 199	57	48	2	4	12	12	11	7
200 to 499	35	29	2	6	7	5	5	4
500 or more	40	35	1	5	8	9	8	4
Used or to be used for breeding ..... farms..	302	211	4	20	47	40	47	53
number..	10 533	9 571	(D)	1 659	1 969	3 010	1 679	(D)
Other ..... farms..	547	333	7	38	72	57	75	84
number..	70 317	60 340	(D)	8 559	15 683	14 098	13 265	(D)
Hogs and pigs sold..... farms..	495	315	7	34	74	59	72	69
number..	149 472	128 373	(D)	21 131	36 895	30 732	19 655	(D)
$1,000..	14 025	12 603	(D)	(D)	3 519	2 903	2 251	1 237
Feeder pigs ..... farms..	89	51	2	3	9	17	10	10
number..	34 770	30 460	(D)	(D)	9 026	10 440	1 370	7 095
$1,000..	1 325	1 158	(D)	(D)	413	384	51	227
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 .... farms..	315	217	4	20	48	43	48	54
number..	15 039	13 477	(D)	2 577	3 207	3 517	2 164	(D)
Dec. 1 and May 31..... farms..	275	196	4	15	41	40	47	49
number..	7 127	6 315	(D)	1 116	1 536	1 591	1 039	(D)
June 1 and Nov. 30 ..... farms..	263	182	4	19	37	39	43	40
number..	7 912	7 162	(D)	1 461	1 671	1 926	1 125	(D)
Sheep and lambs of all ages inventory..... farms..	616	225	–	11	36	44	62	72
number..	21 985	12 176	–	167	1 233	4 494	3 916	2 366
Ewes 1 year old or older ..... farms..	496	182	–	8	26	38	50	60
number..	10 145	4 763	–	110	602	963	1 496	1 592
Sheep and lambs sold..... farms..	497	180	–	5	24	35	53	63
number..	14 667	7 680	–	88	913	1 877	2 990	1 812
Sheep and lambs shorn ..... farms..	457	172	–	9	22	29	49	63
number..	14 323	7 570	–	133	697	2 935	1 992	1 813
pounds of wool..	97 097	50 809	–	770	4 675	19 873	13 566	11 925
Horses and ponies inventory ..... farms..	2 572	1 024	7	56	191	262	239	269
number..	22 533	11 006	26	550	2 161	3 347	2 270	2 652
Horses and ponies sold..... farms..	639	277	2	7	63	91	61	53
number..	2 518	1 377	(D)	(D)	314	438	307	282
Goats inventory ..... farms..	558	191	2	6	54	40	51	38
number..	5 311	2 033	(D)	(D)	633	545	540	282
Goats sold ..... farms..	178	69	1	5	18	17	14	14
number..	2 216	963	(D)	110	240	253	273	(D)
POULTRY								
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	637	341	3	19	73	85	73	88
number..	4 639 682	4 408 998	63	214 925	(D)	2 143 928	318 134	(D)
Farms with—								
1 to 399	567	284	3	15	60	63	58	85
400 to 3,199	8	5	–	–	1	2	2	–
3,200 to 9,999.....	19	17	–	–	4	8	5	–
10,000 to 19,999	20	15	–	1	3	6	4	1
20,000 to 49,999	6	4	–	1	1	–	2	–
50,000 to 99,999	8	7	–	2	1	2	1	1
100,000 or more	9	9	–	–	3	4	1	1
Layers 20 weeks old and older ..... farms..	618	327	3	16	70	84	67	87
number..	4 120 639	3 890 819	63	(D)	1 049 345	1 979 159	255 702	(D)
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	96	57	–	5	10	12	14	16
number..	519 043	518 179	–	(D)	(D)	164 769	62 432	532
Layers, pullets, and pullet chicks sold (see text)..... farms..	160	108	–	10	18	34	27	19
number..	3 751 337	3 093 629	–	(D)	538 901	1 423 854	550 194	(D)
Broilers and other meat-type chickens sold .. farms..	997	712	8	36	167	173	164	164
number..	256 926 521	194 549 219	1 918 200	10 193 973	49 820 246	51 639 031	47 188 534	33 789 235
Farms with—								
1 to 1,999.....	36	15	–	2	4	5	1	3
2,000 to 59,999.....	81	47	2	1	16	8	5	15
60,000 to 99,999	96	70	–	2	21	13	9	25
100,000 or more	784	580	6	31	126	147	149	121
Turkey hens kept for breeding ..... farms..	42	15	–	1	6	2	4	2
number..	1 814	(D)	–	(D)	(D)	(D)	30	(D)
Turkeys sold ..... farms..	49	28	–	2	7	7	7	5
number..	750 971	750 104	–	(D)	460 653	2 965	(D)	(D)

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—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..	1 673	9	104	329	496	459	276
number..	23 148	161	1 682	4 954	7 064	5 761	3 526
$1,000..	10 257	68	767	2 040	3 146	2 613	1 623
Calves ..... farms..	872	6	58	176	249	237	146
number..	8 246	73	484	2 034	2 263	2 071	1 321
$1,000..	2 028	21	139	457	584	514	314
Cattle ..... farms..	1 282	6	83	246	393	351	203
number..	14 902	88	1 198	2 920	4 801	3 690	2 205
$1,000..	8 230	48	628	1 583	2 563	2 099	1 308
Fattened on grain and concentrates .... farms..	383	2	22	107	113	95	44
number..	3 413	(D)	(D)	982	957	724	425
$1,000..	2 382	(D)	(D)	580	721	520	337
Hogs and pigs inventory ..... farms..	228	2	22	74	66	46	18
number..	10 939	(D)	503	1 554	7 257	1 187	(D)
Farms with—							
1 to 24	179	1	19	61	46	36	16
25 to 49	12	–	–	5	2	5	–
50 to 99	17	1	–	6	8	1	1
100 to 199	9	–	3	1	3	2	–
200 to 499	6	–	–	1	2	2	1
500 or more	5	–	–	–	5	–	–
Used or to be used for breeding ..... farms..	91	1	10	32	23	17	8
number..	962	(D)	87	270	437	92	(D)
Other ..... farms..	214	2	21	68	62	44	17
number..	9 977	(D)	416	1 284	6 820	1 095	(D)
Hogs and pigs sold..... farms..	180	1	17	65	56	30	11
number..	21 099	(D)	(D)	3 401	15 225	1 272	631
$1,000..	1 422	(D)	(D)	259	915	138	59
Feeder pigs ..... farms..	38	1	3	13	11	5	5
number..	4 310	(D)	(D)	1 918	1 642	256	(D)
$1,000..	167	(D)	(D)	74	59	12	(D)
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	98	1	10	35	24	18	10
number..	1 562	(D)	(D)	388	873	130	78
Dec. 1 and May 31..... farms..	79	1	5	32	20	16	5
number..	812	(D)	(D)	208	471	71	31
June 1 and Nov. 30 ..... farms..	81	1	10	26	20	16	8
number..	750	(D)	(D)	180	402	59	47
Sheep and lambs of all ages inventory..... farms..	391	–	22	94	123	102	50
number..	9 809	–	437	1 453	3 235	3 170	1 514
Ewes 1 year old or older ..... farms..	314	–	20	68	101	86	39
number..	5 382	–	228	689	1 825	1 765	875
Sheep and lambs sold..... farms..	317	–	16	69	104	88	40
number..	6 987	–	199	980	2 216	2 469	1 123
Sheep and lambs shorn ..... farms..	285	–	14	60	91	80	40
number..	6 753	–	248	857	2 284	2 070	1 294
pounds of wool..	46 288	–	1 963	5 469	16 002	12 977	9 877
Horses and ponies inventory ..... farms..	1 548	6	79	315	546	376	226
number..	11 527	51	322	1 766	4 389	3 107	1 892
Horses and ponies sold..... farms..	362	1	17	83	130	97	34
number..	1 141	(D)	(D)	206	516	283	81
Goats inventory ..... farms..	367	3	26	99	126	86	27
number..	3 278	(D)	(D)	821	1 150	885	254
Goats sold ..... farms..	109	1	10	29	37	28	4
number..	1 253	(D)	80	271	551	305	(D)
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	296	4	22	72	94	67	37
number..	230 684	116	(D)	(D)	161 749	2 198	(D)
Farms with—							
1 to 399	283	4	21	71	85	66	36
400 to 3,199	3	–	–	–	2	1	–
3,200 to 9,999.....	2	–	–	–	2	–	–
10,000 to 19,999	5	–	1	1	3	–	–
20,000 to 49,999	2	–	–	–	1	–	1
50,000 to 99,999	1	–	–	–	1	–	–
100,000 or more	–	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	291	4	22	71	94	64	36
number..	229 820	116	(D)	(D)	161 492	1 922	(D)
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	39	–	4	8	13	7	7
number..	864	–	47	162	257	276	122
Layers, pullets, and pullet chicks sold (see text)..... farms..	52	1	3	12	19	15	2
number..	657 708	(D)	52 000	(D)	230 712	(D)	(D)
Broilers and other meat-type chickens sold .. farms..	285	2	21	58	78	74	52
number..	62 377 302	(D)	(D)	11 746 479	16 826 612	21 336 828	8 191 469
Farms with—							
1 to 1,999.....	21	1	2	5	9	3	1
2,000 to 59,999.....	34	–	3	4	8	7	12
60,000 to 99,999	26	–	–	7	5	8	6
100,000 or more	204	1	16	42	56	56	33
Turkey hens kept for breeding ..... farms..	27	–	2	8	6	5	6
number..	(D)	–	(D)	31	37	20	28
Turkeys sold ..... farms..	21	–	2	5	7	5	2
number..	867	–	(D)	43	498	83	(D)

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—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
SELECTED CROPS HARVESTED								
Corn for grain or seed ..... farms..	3 554	2 456	36	153	452	499	562	754
acres..	405 451	356 912	4 467	15 213	68 798	98 518	95 475	74 441
bushels..	36 823 284	32 719 524	410 184	1 400 525	6 403 876	9 032 471	8 858 624	6 613 844
Irrigated ..... farms..	168	141	3	4	35	37	34	28
acres..	19 763	17 577	104	480	4 505	4 794	4 536	3 158
Farms by acres harvested:								
1 to 24 acres	1 331	715	7	53	115	112	143	285
25 to 99 acres	1 184	836	16	52	158	154	169	287
100 to 249 acres	609	502	7	28	94	126	136	111
250 to 499 acres	248	229	5	15	56	51	62	40
500 acres or more	182	174	1	5	29	56	52	31
Corn for silage or green chop ..... farms..	1 404	1 169	21	100	274	250	252	272
acres..	93 117	87 279	1 299	6 147	21 221	19 227	23 041	16 344
tons, green..	865 641	811 261	11 653	59 516	189 261	179 705	217 174	153 952
Irrigated ..... farms..	21	20	–	–	4	6	6	4
acres..	1 547	(D)	–	–	125	271	(D)	82
Farms by acres harvested:								
1 to 24 acres	499	329	3	27	57	68	57	117
25 to 99 acres	619	565	16	54	150	114	124	107
100 to 249 acres	230	220	2	17	54	52	57	38
250 to 499 acres	47	46	–	2	11	14	11	8
500 acres or more	9	9	–	–	2	2	3	2
Wheat for grain ..... farms..	2 339	1 792	25	105	346	404	409	503
acres..	199 351	173 492	2 390	9 022	33 979	48 350	44 194	35 557
bushels..	12 711 370	11 170 130	140 270	575 800	2 249 690	3 201 963	2 710 975	2 291 432
Irrigated ..... farms..	59	49	1	3	12	11	12	10
acres..	4 575	3 890	(D)	(D)	896	1 242	794	778
Farms by acres harvested:								
1 to 24 acres	815	545	6	34	95	107	95	208
25 to 99 acres	932	723	13	41	139	161	166	203
100 to 249 acres	386	333	3	22	77	73	100	58
250 to 499 acres	152	140	2	7	25	46	37	23
500 acres or more	54	51	1	1	10	17	11	11
Barley for grain ..... farms..	972	835	20	57	173	194	195	196
acres..	47 405	42 501	815	1 666	8 194	10 551	12 134	9 141
bushels..	3 489 722	3 142 967	54 298	114 987	637 487	820 666	889 584	625 945
Irrigated ..... farms..	23	18	–	1	6	2	4	5
acres..	1 676	1 474	–	(D)	350	(D)	334	700
Oats for grain ..... farms..	460	326	4	22	50	63	79	108
acres..	5 611	4 390	38	173	595	812	1 331	1 441
bushels..	302 370	240 643	2 460	9 563	31 538	48 695	72 534	75 853
Irrigated ..... farms..	–	–	–	–	–	–	–	–
acres..	–	–	–	–	–	–	–	–
Tobacco ..... farms..	711	413	4	31	64	62	97	155
acres..	7 939	6 030	(D)	(D)	980	1 333	1 351	2 101
pounds..	11 987 083	9 400 016	(D)	(D)	1 530 263	1 956 258	2 056 876	3 420 405
Irrigated ..... farms..	89	66	–	10	22	6	11	17
acres..	1 168	1 020	–	60	308	117	192	344
Farms by acres harvested:								
0.1 to 0.9 acres	21	13	2	–	2	1	5	3
1.0 to 1.9 acres	54	19	–	1	2	–	6	10
2.0 to 2.9 acres	76	31	–	1	4	4	5	17
3.0 to 4.9 acres	123	49	–	6	8	5	9	21
5.0 to 9.9 acres	203	127	–	18	13	17	22	57
10.0 to 24.9 acres	179	125	2	5	25	20	35	38
25.0 acres or more	55	49	–	–	10	15	15	9
Soybeans for beans ..... farms..	3 226	2 252	37	128	423	479	534	651
acres..	509 683	442 415	5 452	20 939	85 668	119 019	124 265	87 072
bushels..	15 171 466	13 253 145	162 447	611 079	2 563 514	3 564 190	3 662 801	2 689 114
Irrigated ..... farms..	154	126	5	8	34	23	30	26
acres..	16 841	14 814	224	719	3 967	2 770	3 692	3 442
Farms by acres harvested:								
1 to 24 acres	784	407	6	25	72	67	73	164
25 to 99 acres	1 238	805	16	41	141	160	168	279
100 to 249 acres	632	514	8	35	111	106	133	121
250 to 499 acres	302	274	4	15	48	70	87	50
500 acres or more	270	252	3	12	51	76	73	37
Potatoes, excluding sweetpotatoes ..... farms..	126	90	–	4	22	22	17	25
acres..	2 219	2 130	–	(D)	244	1 429	(D)	231
cwt..	523 810	514 550	–	(D)	37 299	372 974	(D)	34 756
Irrigated ..... farms..	28	25	–	1	9	6	6	3
acres..	1 112	1 110	–	(D)	224	614	(D)	(D)
Farms by acres harvested:								
0.1 to 4.9 acres	108	75	–	4	17	16	16	22
5.0 to 24.9 acres	5	3	–	–	1	1	–	1
25.0 to 99.9 acres	6	5	–	–	4	–	–	1
100.0 to 249.9 acres	4	4	–	–	–	2	1	1
250.0 acres or more	3	3	–	–	–	3	–	–

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—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
SELECTED CROPS HARVESTED							
Corn for grain or seed ..... farms..	1 098	9	69	258	299	267	196
acres..	48 539	257	2 044	10 479	14 548	11 191	10 020
bushels..	4 103 760	15 897	169 964	889 190	1 299 861	891 767	837 081
Irrigated ..... farms..	27	–	3	4	9	4	7
acres..	2 186	–	(D)	175	1 083	(D)	487
Farms by acres harvested:							
1 to 24 acres	616	6	43	145	169	150	103
25 to 99 acres	348	2	19	86	87	91	63
100 to 249 acres	107	1	7	22	33	21	23
250 to 499 acres	19	–	–	3	7	3	6
500 acres or more	8	–	–	2	3	2	1
Corn for silage or green chop ..... farms..	235	2	12	49	75	62	35
acres..	5 838	(D)	(D)	857	1 558	1 779	901
tons, green..	54 380	(D)	(D)	8 556	15 095	16 246	9 358
Irrigated ..... farms..	1	–	–	–	1	–	–
acres..	(D)	–	–	–	(D)	–	–
Farms by acres harvested:							
1 to 24 acres	170	1	5	40	56	43	25
25 to 99 acres	54	1	4	7	18	17	7
100 to 249 acres	10	–	3	2	1	1	3
250 to 499 acres	1	–	–	–	–	1	–
500 acres or more	–	–	–	–	–	–	–
Wheat for grain ..... farms..	547	4	28	147	152	132	84
acres..	25 859	66	1 108	5 666	7 532	6 700	4 787
bushels..	1 541 240	2 752	65 118	345 881	442 116	411 644	273 729
Irrigated ..... farms..	10	–	–	4	1	1	4
acres..	685	–	–	(D)	(D)	(D)	585
Farms by acres harvested:							
1 to 24 acres	270	4	14	72	84	63	33
25 to 99 acres	209	–	12	62	47	52	36
100 to 249 acres	53	–	2	12	15	13	11
250 to 499 acres	12	–	–	1	5	2	4
500 acres or more	3	–	–	–	1	2	–
Barley for grain ..... farms..	137	–	10	42	30	35	20
acres..	4 904	–	346	850	1 471	1 237	1 000
bushels..	346 755	–	25 667	53 957	114 065	87 925	65 141
Irrigated ..... farms..	5	–	–	1	1	–	3
acres..	202	–	–	(D)	(D)	–	(D)
Oats for grain ..... farms..	134	–	4	41	43	34	12
acres..	1 221	–	32	439	279	360	111
bushels..	61 727	–	1 420	22 146	14 902	17 883	5 376
Irrigated ..... farms..	–	–	–	–	–	–	–
acres..	–	–	–	–	–	–	–
Tobacco ..... farms..	298	9	44	73	76	64	32
acres..	1 909	21	345	344	675	317	208
pounds..	2 587 067	25 592	506 497	457 133	871 475	451 838	274 532
Irrigated ..... farms..	23	–	6	5	8	3	1
acres..	148	–	38	(D)	59	26	(D)
Farms by acres harvested:							
0.1 to 0.9 acres	8	1	2	1	3	–	1
1.0 to 1.9 acres	35	2	3	14	7	7	2
2.0 to 2.9 acres	45	4	6	11	7	13	4
3.0 to 4.9 acres	74	1	7	17	18	20	11
5.0 to 9.9 acres	76	1	12	22	19	15	7
10.0 to 24.9 acres	54	–	12	8	18	9	7
25.0 acres or more	6	–	2	–	4	–	–
Soybeans for beans ..... farms..	974	5	59	220	266	233	191
acres..	67 268	72	3 135	15 776	20 587	14 172	13 526
bushels..	1 918 321	1 816	83 590	451 535	632 370	373 952	375 058
Irrigated ..... farms..	28	1	1	9	7	3	7
acres..	2 027	(D)	(D)	214	197	(D)	1 498
Farms by acres harvested:							
1 to 24 acres	377	4	26	79	90	101	77
25 to 99 acres	433	1	26	101	122	101	82
100 to 249 acres	118	–	6	29	37	24	22
250 to 499 acres	28	–	1	9	9	2	7
500 acres or more	18	–	–	2	8	5	3
Potatoes, excluding sweetpotatoes ..... farms..	36	–	1	9	16	8	2
acres..	90	–	(D)	5	76	7	(D)
cwt..	9 260	–	(D)	845	7 396	929	(D)
Irrigated ..... farms..	3	–	–	1	–	2	–
acres..	2	–	–	(D)	–	(D)	–
Farms by acres harvested:							
0.1 to 4.9 acres	33	–	1	9	13	8	2
5.0 to 24.9 acres	2	–	–	–	2	–	–
25.0 to 99.9 acres	1	–	–	–	1	–	–
100.0 to 249.9 acres	–	–	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–	–

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—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
SELECTED CROPS HARVESTED—Con.									
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	5 223	2 879	30	154	474	541	653	1 027
	acres	223 014	160 361	1 442	10 047	32 119	34 749	38 786	43 218
	tons, dry	450 781	342 079	2 735	20 696	69 630	78 254	86 404	84 360
Irrigated	farms	46	28	–	2	10	5	6	5
	acres	1 357	1 059	–	(D)	(D)	318	506	124
Farms by acres harvested:									
1 to 24 acres		2 570	1 042	9	52	122	169	238	452
25 to 99 acres		2 098	1 374	17	71	247	264	298	477
100 to 249 acres		486	401	4	25	95	92	94	91
250 to 499 acres		61	54	–	3	10	13	21	7
500 acres or more		8	8	–	3	–	3	2	–
Alfalfa hay	farms	1 956	1 321	17	74	261	264	317	388
	acres	54 137	42 706	387	2 095	8 441	9 807	11 714	10 262
	tons, dry	138 627	111 305	546	4 485	20 968	27 948	31 548	25 810
Irrigated	farms	26	19	–	1	6	4	6	2
	acres	672	530	–	(D)	88	238	171	(D)
Vegetables harvested for sale (see text)	farms	951	632	10	25	143	139	128	187
	acres	35 958	31 404	312	1 064	7 466	8 659	7 117	6 787
Irrigated	farms	403	299	7	17	90	67	56	62
	acres	21 435	19 061	250	915	6 346	3 818	4 868	2 864
Farms by acres harvested:									
0.1 to 4.9 acres		397	211	3	8	49	35	35	81
5.0 to 24.9 acres		321	220	2	8	44	50	47	69
25.0 to 99.9 acres		139	114	4	4	28	33	23	22
100.0 to 249.9 acres		67	62	1	5	17	12	16	11
250.0 acres or more		27	25	–	–	5	9	7	4
Green peas, excluding green cowpeas, harvested for sale	farms	85	72	–	5	23	12	17	15
	acres	3 130	3 090	–	(D)	646	(D)	855	1 168
Irrigated	farms	43	40	–	3	16	6	7	8
	acres	2 155	(D)	–	(D)	640	331	750	320
Sweet corn harvested for sale	farms	550	365	5	16	87	84	81	92
	acres	11 332	9 902	102	642	2 495	2 605	2 373	1 685
Irrigated	farms	192	150	2	10	50	30	35	23
	acres	7 324	6 761	(D)	(D)	2 029	1 337	1 749	1 016
Land in orchards	farms	422	200	1	6	28	56	35	74
	acres	5 251	4 153	(D)	(D)	812	1 224	1 064	792
Irrigated	farms	50	34	1	1	6	12	8	6
	acres	514	448	(D)	(D)	59	73	268	(D)
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		264	100	–	4	12	22	12	50
5.0 to 24.9 acres		119	64	–	1	8	22	15	18
25.0 to 99.9 acres		27	25	–	–	7	10	5	3
100.0 to 249.9 acres		8	8	1	1	–	1	2	3
250.0 acres or more		4	3	–	–	1	1	1	–
Apples	farms	310	159	1	4	22	45	32	55
Bearing and nonbearing	acres	3 221	2 668	(D)	(D)	467	809	559	625
	pounds	45 755 344	43 241 961	(D)	(D)	6 425 831	12 343 797	8 262 446	9 434 243

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—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
SELECTED CROPS HARVESTED—Con.								
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	2 344	11	117	455	720	637	404
	acres	62 653	437	4 432	11 659	18 885	17 621	9 619
	tons, dry	108 702	792	7 668	19 714	35 030	30 114	15 384
Irrigated	farms	18	–	2	3	5	7	1
	acres	298	–	(D)	26	66	195	(D)
Farms by acres harvested:								
1 to 24 acres		1 528	7	67	294	452	423	285
25 to 99 acres		724	3	40	146	239	189	107
100 to 249 acres		85	1	7	14	29	23	11
250 to 499 acres		7	–	3	1	–	2	1
500 acres or more		–	–	–	–	–	–	–
Alfalfa hay	farms	635	2	28	118	219	180	88
	acres	11 431	(D)	(D)	2 012	3 420	3 443	2 033
	tons, dry	27 322	(D)	(D)	4 520	7 637	9 181	4 655
Irrigated	farms	7	–	2	–	–	4	1
	acres	142	–	(D)	–	–	(D)	(D)
Vegetables harvested for sale (see text)	farms	319	5	31	74	91	76	42
	acres	4 554	23	504	708	1 195	1 166	958
Irrigated	farms	104	4	12	24	26	28	10
	acres	2 374	(D)	408	183	438	646	(D)
Farms by acres harvested:								
0.1 to 4.9 acres		186	4	17	43	57	47	18
5.0 to 24.9 acres		101	1	10	24	21	25	20
25.0 to 99.9 acres		25	–	3	7	11	1	3
100.0 to 249.9 acres		5	–	1	–	2	2	–
250.0 acres or more		2	–	–	–	–	1	1
Green peas, excluding green cowpeas, harvested for sale	farms	13	–	–	5	4	3	1
	acres	40	–	–	(D)	1	7	(D)
Irrigated	farms	3	–	–	1	–	2	–
	acres	(D)	–	–	(D)	–	(D)	–
Sweet corn harvested for sale	farms	185	2	16	42	54	46	25
	acres	1 430	(D)	(D)	275	562	229	319
Irrigated	farms	42	1	2	7	13	15	4
	acres	562	(D)	(D)	45	268	58	(D)
Land in orchards	farms	222	–	4	21	80	60	57
	acres	1 098	–	19	77	286	234	482
Irrigated	farms	16	–	–	1	6	6	3
	acres	66	–	–	(D)	8	38	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		164	–	2	16	58	44	44
5.0 to 24.9 acres		55	–	2	5	22	14	12
25.0 to 99.9 acres		2	–	–	–	–	2	–
100.0 to 249.9 acres		–	–	–	–	–	–	–
250.0 acres or more		1	–	–	–	–	–	1
Apples	farms	151	–	2	14	57	41	37
Bearing and nonbearing	acres	553	–	(D)	(D)	117	102	311
	pounds	2 513 383	–	(D)	142 257	(D)	43 045	(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 of less than $1,000.

Table 49. **Summary by Size of Farm: 1997**

[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..	12 084	1 407	3 828	979	984	1 090
percent..	100.0	11.6	31.7	8.1	8.1	9.0
Land in farms ..... acres..	2 154 875	6 556	95 563	56 921	81 563	127 084
Average size of farm ..... acres..	178	5	25	58	83	117
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ..... farms..	12 084	1 407	3 828	979	984	1 090
$1,000..	1 312 086	149 638	217 878	52 144	49 482	78 670
Average per farm ..... dollars..	108 580	106 353	56 917	53 262	50 287	72 175
Farms by value of sales:						
Less than $1,000 (see text)	1 748	232	987	164	129	100
$1,000 to $2,499	1 349	275	702	132	88	72
$2,500 to $4,999	1 365	183	638	165	144	97
$5,000 to $9,999	1 551	165	549	206	186	189
$10,000 to $19,999	1 292	113	300	131	196	204
$20,000 to $24,999	376	19	74	25	38	81
$25,000 to $39,999	666	48	100	49	54	95
$40,000 to $49,999	286	15	27	15	23	34
$50,000 to $99,999	854	74	87	32	45	61
$100,000 to $249,999	1 223	138	112	18	37	92
$250,000 to $499,999	721	90	118	24	15	32
$500,000 to $999,999	470	42	108	12	23	26
$1,000,000 to $2,499,999	147	6	21	3	4	4
$2,500,000 to $4,999,999	19	3	1	2	2	2
$5,000,000 or more	17	4	4	1	–	1
Grains ..... farms..	4 469	58	607	275	372	507
$1,000..	245 721	101	2 165	1 448	3 008	6 002
Sales of $50,000 or more ..... farms..	1 065	–	–	–	–	5
$1,000..	206 205	–	–	–	–	272
Corn for grain ..... farms..	2 713	30	283	141	198	296
$1,000..	97 630	43	810	535	1 055	2 215
Wheat ..... farms..	2 305	13	128	87	138	197
$1,000..	39 052	14	299	190	461	857
Soybeans ..... farms..	3 195	23	336	154	226	330
$1,000..	100 579	39	966	671	1 368	2 688
Sorghum for grain ..... farms..	220	–	17	8	15	15
$1,000..	2 020	–	32	30	52	65
Barley ..... farms..	616	1	23	8	22	52
$1,000..	5 751	(D)	42	(D)	55	154
Oats ..... farms..	137	1	16	11	15	13
$1,000..	190	(D)	12	6	9	8
Other grains ..... farms..	132	2	5	3	7	7
$1,000..	499	(D)	4	(D)	8	15
Cotton and cottonseed ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Tobacco ..... farms..	710	109	213	76	70	78
$1,000..	19 857	721	2 765	1 484	1 482	2 330
Sales of $50,000 or more ..... farms..	75	–	3	3	5	15
$1,000..	10 815	–	170	269	456	1 186
Hay, silage, and field seeds ..... farms..	2 379	38	654	248	239	311
$1,000..	15 950	57	1 483	922	920	1 832
Sales of $50,000 or more ..... farms..	39	–	–	–	–	2
$1,000..	3 499	–	–	–	–	(D)
Vegetables, sweet corn, and melons ..... farms..	950	102	286	82	83	81
$1,000..	41 679	447	2 822	1 164	1 720	3 420
Sales of $50,000 or more ..... farms..	161	–	7	8	10	14
$1,000..	33 849	–	509	554	943	2 480
Fruits, nuts, and berries ..... farms..	395	80	136	35	33	25
$1,000..	12 153	173	940	525	507	1 001
Sales of $50,000 or more ..... farms..	42	–	5	5	3	8
$1,000..	10 430	–	403	322	375	914
Nursery and greenhouse crops ..... farms..	1 009	305	408	77	59	49
$1,000..	120 007	15 526	30 172	7 508	8 253	6 937
Sales of $50,000 or more ..... farms..	209	56	70	13	11	9
$1,000..	112 100	13 038	27 305	6 912	7 593	6 435
Other crops ..... farms..	164	10	51	14	16	19
$1,000..	3 353	9	74	28	40	501
Sales of $50,000 or more ..... farms..	12	–	–	–	–	3
$1,000..	2 786	–	–	–	–	443
Poultry and poultry products ..... farms..	1 401	339	453	85	83	92
$1,000..	568 987	121 402	165 226	35 164	24 825	38 535
Sales of $50,000 or more ..... farms..	1 023	273	319	43	46	65
$1,000..	567 375	120 948	164 923	34 997	24 696	38 359
Dairy products ..... farms..	963	6	23	17	36	88
$1,000..	174 946	594	513	665	2 559	8 455
Sales of $50,000 or more ..... farms..	841	4	4	5	20	68
$1,000..	172 101	(D)	(D)	447	2 120	8 132
Cattle and calves ..... farms..	4 111	168	853	355	351	478
$1,000..	57 115	1 617	3 946	1 765	2 443	4 276
Sales of $50,000 or more ..... farms..	167	7	7	3	4	8
$1,000..	26 077	1 087	1 121	279	357	1 045

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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	772	531	434	1 073	617	274	95
percent	6.4	4.4	3.6	8.9	5.1	2.3	.8
Land in farms ..... acres	121 114	105 019	103 259	377 592	422 996	368 163	289 045
Average size of farm ..... acres	157	198	238	352	686	1 344	3 043
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms	772	531	434	1 073	617	274	95
$1,000	60 758	46 926	47 354	182 784	192 648	135 486	98 316
Average per farm ..... dollars	78 703	88 373	109 111	170 349	312 233	494 476	1 034 900
Farms by value of sales:							
Less than $1,000 (see text)	53	27	12	31	13	–	–
$1,000 to $2,499	29	12	12	20	5	–	2
$2,500 to $4,999	64	31	16	25	1	1	–
$5,000 to $9,999	102	52	42	53	6	1	–
$10,000 to $19,999	122	90	41	77	17	1	–
$20,000 to $24,999	59	23	21	29	7	–	–
$25,000 to $39,999	92	65	51	93	17	2	–
$40,000 to $49,999	48	29	37	47	10	1	–
$50,000 to $99,999	67	81	81	236	83	6	1
$100,000 to $249,999	86	82	85	262	244	64	3
$250,000 to $499,999	30	21	20	123	118	114	16
$500,000 to $999,999	12	15	11	50	63	59	49
$1,000,000 to $2,499,999	7	3	4	25	29	22	19
$2,500,000 to $4,999,999	1	–	1	1	1	3	2
$5,000,000 or more	–	–	–	1	3	–	3
Grains ..... farms	411	311	285	758	525	267	93
$1,000	6 337	5 879	7 080	30 786	55 412	71 202	56 299
Sales of $50,000 or more ..... farms	7	24	46	261	388	245	89
$1,000	398	1 542	3 050	21 799	52 328	70 581	56 235
Corn for grain ..... farms	246	177	174	468	385	228	87
$1,000	2 444	2 106	2 572	11 733	20 698	28 364	25 054
Wheat ..... farms	207	178	153	494	410	223	77
$1,000	1 027	1 078	1 148	5 287	9 234	11 645	7 813
Soybeans ..... farms	291	208	208	590	484	256	89
$1,000	2 610	2 464	3 029	12 355	23 458	29 163	21 768
Sorghum for grain ..... farms	19	12	11	46	38	30	9
$1,000	89	45	64	432	467	586	158
Barley ..... farms	32	52	48	139	128	81	30
$1,000	129	154	218	839	1 369	1 318	1 456
Oats ..... farms	21	13	7	28	9	1	2
$1,000	20	21	9	66	36	(D)	(D)
Other grains ..... farms	9	4	10	31	37	11	6
$1,000	19	12	41	74	150	(D)	(D)
Cotton and cottonseed ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Tobacco ..... farms	45	30	18	30	31	10	–
$1,000	2 049	1 555	778	1 304	2 276	3 112	–
Sales of $50,000 or more ..... farms	9	9	3	8	14	6	–
$1,000	1 376	1 138	506	841	1 833	3 041	–
Hay, silage, and field seeds ..... farms	202	140	109	249	132	39	18
$1,000	1 160	1 073	810	3 222	2 284	1 173	1 013
Sales of $50,000 or more ..... farms	–	1	–	10	12	9	5
$1,000	–	(D)	–	847	882	729	844
Vegetables, sweet corn, and melons ..... farms	46	27	34	93	74	29	13
$1,000	1 275	736	2 714	6 393	7 202	9 697	4 088
Sales of $50,000 or more ..... farms	6	4	10	30	37	24	11
$1,000	717	(D)	2 402	5 554	6 552	9 586	(D)
Fruits, nuts, and berries ..... farms	13	10	11	29	14	4	5
$1,000	469	372	1 699	2 748	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	3	2	3	8	1	2	2
$1,000	353	(D)	(D)	2 566	(D)	(D)	(D)
Nursery and greenhouse crops ..... farms	22	20	11	27	25	3	3
$1,000	5 100	3 012	2 160	6 812	22 317	(D)	(D)
Sales of $50,000 or more ..... farms	7	10	3	11	15	2	2
$1,000	4 896	2 938	2 117	6 480	22 214	(D)	(D)
Other crops ..... farms	6	4	5	18	11	6	4
$1,000	46	(D)	40	231	(D)	1 108	1 090
Sales of $50,000 or more ..... farms	–	1	–	1	–	4	3
$1,000	–	(D)	–	(D)	–	(D)	(D)
Poultry and poultry products ..... farms	53	36	29	113	77	31	10
$1,000	19 032	15 146	9 754	56 185	50 184	21 325	12 208
Sales of $50,000 or more ..... farms	34	25	19	89	71	29	10
$1,000	18 851	15 133	(D)	56 120	50 075	(D)	12 208
Dairy products ..... farms	117	116	106	286	127	36	5
$1,000	13 651	14 434	14 641	52 121	37 727	19 656	9 929
Sales of $50,000 or more ..... farms	97	107	97	274	124	36	5
$1,000	13 044	14 106	14 343	51 795	37 598	19 656	9 929
Cattle and calves ..... farms	392	303	233	594	277	85	22
$1,000	10 057	2 853	3 025	14 062	8 238	3 461	1 373
Sales of $50,000 or more ..... farms	14	7	6	44	39	22	6
$1,000	6 748	445	666	7 036	3 862	2 345	1 088

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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	495	55	114	46	41	52
	$1,000	14 025	1 146	2 057	237	678	1 065
Sales of $50,000 or more	farms	57	4	8	–	4	3
	$1,000	10 965	920	1 592	–	354	547
Sheep, lambs, and wool	farms	544	83	229	45	47	37
	$1,000	1 137	81	317	112	119	58
Sales of $50,000 or more	farms	1	–	–	–	–	–
	$1,000	(D)	–	–	–	–	–
Other livestock and livestock products (see text)	farms	1 032	208	431	80	78	64
	$1,000	37 157	7 765	5 398	1 120	2 927	4 258
Sales of $50,000 or more	farms	96	12	28	8	8	8
	$1,000	31 936	6 535	3 437	723	2 359	4 012
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	1 133	182	412	95	92	88
	$1,000	8 667	581	1 736	907	651	914
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses	farms	12 109	1 382	3 793	995	921	1 212
	$1,000	1 123 200	122 590	206 589	51 582	47 610	67 697
Average per farm	dollars	92 757	88 705	54 466	51 842	51 694	55 855
Livestock and poultry purchased	farms	3 714	573	1 065	254	251	286
	$1,000	129 432	28 516	44 027	5 211	3 482	8 730
Farms with expenses of—							
$1 to $4,999		1 917	233	632	176	169	157
$5,000 to $24,999		914	206	226	37	43	68
$25,000 to $99,999		725	117	170	36	31	54
$100,000 to $249,999		123	9	32	2	7	3
$250,000 or more		35	8	5	3	1	4
Feed for livestock and poultry	farms	6 112	696	1 865	383	452	566
	$1,000	435 279	67 175	103 606	26 176	21 374	28 802
Farms with expenses of—							
$1 to $4,999		3 497	329	1 373	304	321	346
$5,000 to $24,999		776	46	156	32	47	84
$25,000 to $99,999		904	159	76	11	42	66
$100,000 to $249,999		343	64	87	6	10	29
$250,000 or more		592	98	173	30	32	41
Commercially mixed formula feeds	farms	4 501	622	1 305	233	290	346
	$1,000	406 673	66 406	100 868	25 682	19 546	27 546
Farms with expenses of—							
$1 to $4,999		2 286	272	913	176	172	155
$5,000 to $24,999		623	32	79	10	49	61
$25,000 to $99,999		719	158	54	11	29	63
$100,000 or more		873	160	259	36	40	67
Seeds, bulbs, plants, and trees	farms	6 893	338	1 394	512	573	869
	$1,000	35 862	926	2 152	985	1 813	2 096
Farms with expenses of—							
$1 to $999		3 138	274	1 121	409	329	377
$1,000 to $4,999		2 305	36	224	96	224	441
$5,000 to $24,999		1 187	19	37	5	18	44
$25,000 to $49,999		169	7	2	1	–	3
$50,000 or more		94	2	10	1	2	4
Commercial fertilizer	farms	7 745	469	1 847	621	644	912
	$1,000	58 488	182	1 350	718	1 467	2 837
Farms with expenses of—							
$1 to $4,999		5 550	469	1 840	607	571	779
$5,000 to $24,999		1 608	–	7	14	71	125
$25,000 to $49,999		339	–	–	–	–	8
$50,000 or more		248	–	–	–	2	–
Agricultural chemicals	farms	6 851	488	1 481	493	539	814
	$1,000	38 516	147	879	445	836	1 723
Farms with expenses of—							
$1 to $4,999		5 318	487	1 463	480	518	764
$5,000 to $24,999		1 177	1	18	13	20	48
$25,000 to $49,999		223	–	–	–	1	2
$50,000 or more		133	–	–	–	–	–
Petroleum products	farms	11 311	1 178	3 446	924	854	1 170
	$1,000	33 726	1 575	4 764	1 301	1 509	1 903
Farms with expenses of—							
$1 to $4,999		9 814	1 125	3 335	907	798	1 106
$5,000 to $24,999		1 307	45	90	15	52	61
$25,000 to $49,999		135	3	14	–	2	2
$50,000 or more		55	5	7	2	2	1
Gasoline and gasohol	farms	9 096	988	2 792	751	689	879
	$1,000	11 112	547	1 526	690	534	728
Diesel fuel	farms	8 191	608	2 005	602	669	892
	$1,000	15 341	404	1 664	439	501	749
Natural gas	farms	224	52	31	15	18	45
	$1,000	631	115	232	11	19	36
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms	8 071	668	1 901	612	615	894
	$1,000	6 642	508	1 341	161	454	390

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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..	33	21	26	59	30	13	5
$1,000..	838	330	689	2 205	3 070	791	917
Sales of $50,000 or more ..... farms..	3	2	2	10	12	5	4
$1,000..	489	(D)	(D)	1 879	2 855	691	(D)
Sheep, lambs, and wool ..... farms..	19	14	21	28	10	9	2
$1,000..	44	(D)	110	48	(D)	82	(D)
Sales of $50,000 or more ..... farms..	–	–	–	–	1	–	–
$1,000..	–	–	–	–	(D)	–	–
Other livestock and livestock products (see text) ..... farms..	43	28	17	56	22	4	1
$1,000..	700	1 403	3 854	6 666	2 708	(D)	(D)
Sales of $50,000 or more ..... farms..	5	5	4	13	4	1	–
$1,000..	512	1 325	(D)	6 312	2 578	(D)	–
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	61	40	21	88	38	13	3
$1,000..	434	167	316	1 613	449	887	12
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms..	717	566	536	1 035	583	274	95
$1,000..	46 006	39 942	41 384	153 550	157 482	107 877	80 890
Average per farm ..... dollars..	64 164	70 569	77 209	148 357	270 124	393 713	851 474
Livestock and poultry purchased ..... farms..	202	193	154	369	250	90	27
$1,000..	3 799	3 152	2 802	13 928	8 197	4 111	3 477
Farms with expenses of—							
$1 to $4,999	115	102	80	148	82	20	3
$5,000 to $24,999	45	50	34	111	67	19	8
$25,000 to $99,999	30	35	34	81	86	40	11
$100,000 to $249,999	11	6	5	22	13	11	2
$250,000 or more	1	–	1	7	2	–	3
Feed for livestock and poultry ..... farms..	403	358	292	631	331	107	28
$1,000..	19 871	16 411	14 516	54 463	49 422	20 973	12 489
Farms with expenses of—							
$1 to $4,999	211	176	106	215	91	21	4
$5,000 to $24,999	81	86	64	96	56	20	8
$25,000 to $99,999	76	71	92	203	82	22	4
$100,000 to $249,999	12	3	16	56	40	17	3
$250,000 or more	23	22	14	61	62	27	9
Commercially mixed formula feeds ..... farms..	336	251	230	484	289	92	23
$1,000..	17 285	14 532	12 373	46 128	45 408	19 504	11 395
Farms with expenses of—							
$1 to $4,999	155	110	98	140	75	16	4
$5,000 to $24,999	97	66	45	111	46	23	4
$25,000 to $99,999	52	51	61	143	81	12	4
$100,000 or more	32	24	26	90	87	41	11
Seeds, bulbs, plants, and trees ..... farms..	532	435	408	904	562	272	94
$1,000..	1 947	1 087	1 406	4 959	7 558	6 240	4 694
Farms with expenses of—							
$1 to $999	242	135	111	102	32	5	1
$1,000 to $4,999	236	254	231	447	98	17	1
$5,000 to $24,999	50	44	63	334	404	153	16
$25,000 to $49,999	1	1	1	19	20	81	33
$50,000 or more	3	1	2	2	8	16	43
Commercial fertilizer ..... farms..	546	436	436	921	547	272	94
$1,000..	1 954	2 090	2 898	9 230	12 986	13 599	9 177
Farms with expenses of—							
$1 to $4,999	405	288	212	297	75	7	–
$5,000 to $24,999	139	144	220	553	272	56	7
$25,000 to $49,999	2	3	4	67	158	91	6
$50,000 or more	–	1	–	4	42	118	81
Agricultural chemicals ..... farms..	535	399	408	845	524	238	87
$1,000..	1 295	1 148	1 938	5 880	8 526	8 757	6 942
Farms with expenses of—							
$1 to $4,999	460	310	285	422	114	14	1
$5,000 to $24,999	75	88	120	395	314	74	11
$25,000 to $49,999	–	1	2	23	81	94	19
$50,000 or more	–	–	1	5	15	56	56
Petroleum products ..... farms..	699	559	529	1 005	579	274	94
$1,000..	1 347	1 338	1 389	4 745	5 666	4 809	3 380
Farms with expenses of—							
$1 to $4,999	657	497	461	682	209	31	6
$5,000 to $24,999	40	59	65	311	337	198	34
$25,000 to $49,999	2	3	3	7	24	34	41
$50,000 or more	–	–	–	5	9	11	13
Gasoline and gasohol ..... farms..	543	438	367	821	486	253	89
$1,000..	528	486	436	1 628	1 825	1 294	890
Diesel fuel ..... farms..	599	500	498	915	547	265	91
$1,000..	592	618	783	2 375	2 766	2 709	1 739
Natural gas ..... farms..	1	5	9	22	17	5	4
$1,000..	(D)	(D)	14	49	51	24	72
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	602	484	448	927	553	273	94
$1,000..	(D)	(D)	155	692	1 024	782	679

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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..	8 246	843	2 297	569	650	835
$1,000..	17 729	1 750	3 112	964	896	1 288
Farms with expenses of—						
$1 to $999	5 074	560	1 776	435	453	563
$1,000 to $4,999	2 274	219	382	113	163	215
$5,000 to $24,999	847	55	131	17	31	55
$25,000 to $49,999	26	3	3	2	2	1
$50,000 or more	25	6	5	2	1	1
Hired farm labor ..... farms..	4 814	432	1 053	289	357	432
$1,000..	102 425	7 396	13 005	5 311	5 096	4 384
Farms with expenses of—						
$1 to $4,999	2 945	335	821	241	262	329
$5,000 to $24,999	1 079	60	159	31	51	73
$25,000 to $99,999	612	23	47	13	41	21
$100,000 to $249,999	110	6	14	–	1	6
$250,000 or more	68	8	12	4	2	3
Workers by days worked:						
150 days or more ..... farms..	2 233	164	404	59	177	157
workers..	6 225	472	1 029	265	384	502
Less than 150 days ..... farms..	4 116	386	980	284	314	386
workers..	14 987	1 093	3 124	819	909	959
Contract labor ..... farms..	1 045	127	304	64	63	111
$1,000..	5 685	459	1 083	268	260	281
Farms with expenses of—						
$1 to $999	376	52	137	25	18	67
$1,000 to $4,999	460	50	127	32	32	28
$5,000 to $24,999	167	22	34	5	11	16
$25,000 to $49,999	24	2	2	–	2	–
$50,000 or more	18	1	4	2	–	–
Repair and maintenance ..... farms..	10 455	1 162	3 013	858	803	1 116
$1,000..	60 624	3 415	7 233	2 970	2 808	4 560
Farms with expenses of—						
$1 to $4,999	7 511	1 016	2 683	742	656	817
$5,000 to $24,999	2 515	129	305	111	140	280
$25,000 to $49,999	310	10	18	2	5	15
$50,000 or more	119	7	7	3	2	4
Customwork, machine hire, and rental of machinery and equipment..... farms..	4 036	272	905	281	285	459
$1,000..	13 376	681	1 024	241	551	904
Farms with expenses of—						
$1 to $999	1 793	170	635	220	105	224
$1,000 to $4,999	1 569	80	250	57	163	213
$5,000 to $24,999	592	17	17	3	15	21
$25,000 to $49,999	70	4	2	1	1	1
$50,000 or more	12	1	1	–	1	–
Interest ..... farms..	4 219	426	875	206	259	427
$1,000..	45 896	2 407	6 230	1 677	2 364	2 467
Farms with expenses of—						
$1 to $4,999	2 147	283	513	130	150	287
$5,000 to $24,999	1 628	130	323	71	91	129
$25,000 to $99,999	408	12	37	4	17	11
$100,000 or more	36	1	2	1	1	–
Secured by real estate ..... farms..	2 880	346	705	124	204	287
$1,000..	30 699	1 827	5 252	1 334	1 884	1 804
Farms with expenses of—						
$1 to $999	327	58	94	18	23	58
$1,000 to $4,999	1 009	179	274	48	87	115
$5,000 to $24,999	1 279	102	308	54	80	107
$25,000 to $49,999	191	5	22	2	11	6
$50,000 or more	74	2	7	2	3	1
Not secured by real estate ..... farms..	2 364	189	319	118	121	227
$1,000..	15 197	580	977	342	479	663
Farms with expenses of—						
$1 to $999	578	71	127	27	59	77
$1,000 to $4,999	1 064	96	162	80	40	117
$5,000 to $24,999	591	19	26	10	21	31
$25,000 to $49,999	99	1	2	1	–	2
$50,000 or more	32	2	2	–	1	–
Cash rent ..... farms..	3 133	125	455	167	133	285
$1,000..	36 106	195	530	437	346	816
Farms with expenses of—						
$1 to $4,999	1 816	115	438	161	113	232
$5,000 to $9,999	442	7	2	3	17	39
$10,000 to $24,999	503	1	15	2	2	14
$25,000 or more	372	2	–	1	1	–
Property taxes ..... farms..	11 088	1 242	3 530	902	901	1 088
$1,000..	23 776	1 548	5 843	1 635	1 651	1 831
Farms with expenses of—						
$1 to $4,999	10 201	1 218	3 421	845	829	1 057
$5,000 to $9,999	679	19	94	44	58	22
$10,000 to $24,999	181	5	13	11	14	8
$25,000 or more	27	–	2	2	–	1
All other farm production expenses..... farms..	10 879	1 185	3 155	842	856	1 110
$1,000..	86 280	6 219	11 750	3 244	3 158	5 073
Farms with expenses of—						
$1 to $4,999	8 323	1 046	2 858	779	722	927
$5,000 to $24,999	1 907	108	232	51	117	156
$25,000 to $49,999	349	12	32	3	12	17
$50,000 to $99,999	185	10	19	4	3	7
$100,000 or more	115	9	14	5	2	3

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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..	509	441	366	855	533	257	91
$1,000..	706	924	737	2 603	2 265	1 559	925
Farms with expenses of—							
$1 to $999	313	248	179	339	166	39	3
$1,000 to $4,999	172	141	160	317	232	129	31
$5,000 to $24,999	24	51	27	194	129	83	50
$25,000 to $49,999	–	–	–	4	4	3	4
$50,000 or more	–	1	–	1	2	3	3
Hired farm labor ..... farms..	318	298	289	632	394	229	91
$1,000..	2 934	2 664	3 938	13 757	18 625	12 723	12 591
Farms with expenses of—							
$1 to $4,999	213	199	154	245	106	33	7
$5,000 to $24,999	82	72	96	247	129	64	15
$25,000 to $99,999	19	24	32	118	128	109	37
$100,000 to $249,999	3	3	3	14	19	14	27
$250,000 or more	1	–	4	8	12	9	5
Workers by days worked:							
150 days or more ..... farms..	140	115	140	374	253	179	71
workers..	242	184	234	861	923	675	454
Less than 150 days ..... farms..	258	249	235	488	290	176	70
workers..	1 086	697	773	2 001	1 461	827	1 238
Contract labor ..... farms..	40	49	30	105	103	40	9
$1,000..	200	157	338	691	1 032	740	176
Farms with expenses of—							
$1 to $999	15	14	6	16	22	3	1
$1,000 to $4,999	16	21	17	68	52	16	1
$5,000 to $24,999	6	14	4	16	20	16	3
$25,000 to $49,999	3	–	1	3	5	3	3
$50,000 or more	–	–	2	2	4	2	1
Repair and maintenance ..... farms..	631	496	474	967	567	273	95
$1,000..	2 828	2 417	2 529	10 216	9 264	7 004	5 379
Farms with expenses of—							
$1 to $4,999	443	344	297	366	127	17	3
$5,000 to $24,999	182	149	167	517	342	167	26
$25,000 to $49,999	5	3	9	71	74	66	32
$50,000 or more	1	–	1	13	24	23	34
Customwork, machine hire, and rental of machinery and equipment..... farms..	292	286	252	496	314	141	53
$1,000..	826	877	1 099	2 513	1 974	1 711	975
Farms with expenses of—							
$1 to $999	108	112	23	141	44	9	2
$1,000 to $4,999	136	110	159	196	139	53	13
$5,000 to $24,999	48	63	68	138	120	58	24
$25,000 to $49,999	–	1	2	18	10	19	11
$50,000 or more	–	–	–	3	1	2	3
Interest ..... farms..	243	233	237	567	429	231	86
$1,000..	1 646	1 803	1 735	6 252	8 085	6 294	4 936
Farms with expenses of—							
$1 to $4,999	132	144	129	201	118	56	4
$5,000 to $24,999	102	68	98	297	208	87	24
$25,000 to $99,999	9	21	9	67	98	76	47
$100,000 or more	–	–	1	2	5	12	11
Secured by real estate ..... farms..	122	130	164	327	277	135	59
$1,000..	867	1 189	1 207	3 951	4 522	3 849	3 012
Farms with expenses of—							
$1 to $999	21	9	21	15	4	6	–
$1,000 to $4,999	34	45	67	75	63	21	1
$5,000 to $24,999	63	61	68	193	151	63	29
$25,000 to $49,999	3	15	6	37	48	21	15
$50,000 or more	1	–	2	7	11	24	14
Not secured by real estate ..... farms..	170	156	137	398	289	175	65
$1,000..	779	614	528	2 301	3 563	2 445	1 924
Farms with expenses of—							
$1 to $999	42	49	32	65	18	10	1
$1,000 to $4,999	81	73	67	185	102	55	6
$5,000 to $24,999	44	30	36	133	139	74	28
$25,000 to $49,999	1	4	2	14	24	30	18
$50,000 or more	2	–	–	1	6	6	12
Cash rent ..... farms..	242	203	225	577	429	212	80
$1,000..	1 172	1 216	1 113	6 388	8 017	8 494	7 381
Farms with expenses of—							
$1 to $4,999	175	138	155	187	80	20	2
$5,000 to $9,999	42	29	46	157	86	12	2
$10,000 to $24,999	19	32	22	192	157	44	3
$25,000 or more	6	4	2	41	106	136	73
Property taxes ..... farms..	667	497	463	928	531	252	87
$1,000..	1 534	1 120	1 096	2 948	2 125	1 500	944
Farms with expenses of—							
$1 to $4,999	614	457	404	771	394	153	38
$5,000 to $9,999	39	34	57	123	104	61	24
$10,000 to $24,999	13	6	2	30	30	32	17
$25,000 or more	1	–	–	4	3	6	8
All other farm production expenses..... farms..	686	547	529	1 021	580	273	95
$1,000..	3 946	3 537	3 850	14 976	13 740	9 364	7 423
Farms with expenses of—							
$1 to $4,999	505	380	356	508	170	59	13
$5,000 to $24,999	157	149	139	362	286	123	27
$25,000 to $49,999	12	10	23	92	70	47	19
$50,000 to $99,999	6	6	9	38	34	27	22
$100,000 or more	6	2	2	21	20	17	14

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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..	12 109	1 382	3 793	995	921	1 212
$1,000..	172 948	20 089	7 493	46	1 892	16 221
Average per farm ..... dollars..	14 283	14 536	1 975	46	2 055	13 383
Farms with net gains[2] ..... number..	5 711	681	1 301	439	398	623
Average net gain ..... dollars..	46 242	36 333	30 916	35 165	17 808	33 219
Gain of—						
Less than $1,000	650	126	250	67	54	75
$1,000 to $9,999	2 194	314	624	248	213	276
$10,000 to $49,999	1 776	192	302	98	108	198
$50,000 or more	1 091	49	125	26	23	74
Farms with net losses ..... number..	6 398	701	2 492	556	523	589
Average net loss ..... dollars..	14 246	6 639	13 133	27 683	9 934	7 597
Loss of—						
Less than $1,000	706	109	284	90	37	86
$1,000 to $9,999	4 197	502	1 841	371	357	379
$10,000 to $49,999	1 348	84	349	93	121	120
$50,000 or more	147	6	18	2	8	4
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments ..... farms..	2 673	87	296	117	169	232
$1,000..	14 330	414	560	207	263	461
Other farm-related income[1] ..... farms..	3 559	205	825	260	297	364
$1,000..	17 124	1 196	1 873	990	882	2 302
Customwork and other agricultural services ..... farms..	872	53	143	48	34	43
$1,000..	6 731	775	591	282	116	510
Gross cash rent or share payments ..... farms..	1 129	118	385	125	113	119
$1,000..	4 828	407	928	453	449	1 041
Forest products, excluding Christmas trees and maple products ..... farms..	456	23	97	53	54	61
$1,000..	2 507	8	174	179	232	441
Other farm-related income sources ..... farms..	1 970	26	306	105	159	235
$1,000..	3 058	6	180	75	85	309
COMMODITY CREDIT CORPORATION LOANS						
Total ..... farms..	194	2	6	2	5	23
$1,000..	6 263	(D)	2	(D)	4	62
Corn ..... farms..	149	–	4	2	3	19
$1,000..	3 339	–	(D)	(D)	(D)	39
Wheat ..... farms..	63	–	–	1	1	8
$1,000..	468	–	–	(D)	(D)	7
Soybeans ..... farms..	66	–	2	1	1	4
$1,000..	2 378	–	(D)	(D)	(D)	(D)
Sorghum, barley, and oats ..... farms..	17	–	–	–	–	2
$1,000..	33	–	–	–	–	(D)
Cotton ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	3	2	–	–	–	–
$1,000..	45	(D)	–	–	–	–
LAND IN FARMS ACCORDING TO USE						
Total cropland ..... farms..	10 702	862	3 219	909	930	1 050
acres..	1 613 497	3 141	55 175	33 640	49 102	81 398
Harvested cropland ..... farms..	9 474	712	2 560	798	824	970
acres..	1 382 035	2 026	33 658	21 128	32 926	58 639
Farms by acres harvested:						
1 to 49 acres	5 291	712	2 560	686	520	395
50 to 99 acres	1 301	–	–	112	304	380
100 to 199 acres	1 213	–	–	–	–	195
200 to 499 acres	999	–	–	–	–	–
500 to 999 acres	402	–	–	–	–	–
1,000 to 1,999 acres	204	–	–	–	–	–
2,000 acres or more	64	–	–	–	–	–
Cropland:						
Pasture or grazing only ..... farms..	4 617	190	1 415	439	431	477
acres..	148 667	798	15 908	8 077	10 962	14 673
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	1 041	34	266	97	95	112
acres..	24 109	72	1 890	1 289	1 570	2 469
On which all crops failed ..... farms..	624	14	129	45	59	80
acres..	14 280	32	654	588	819	1 198
In cultivated summer fallow ..... farms..	202	10	39	13	20	28
acres..	5 663	29	216	106	236	666
Idle ..... farms..	1 405	68	383	166	140	153
acres..	38 743	184	2 849	2 452	2 589	3 753
Total woodland ..... farms..	6 534	150	1 757	656	699	735
acres..	335 977	324	17 377	13 450	21 073	29 749
Woodland pastured ..... farms..	1 694	30	404	153	196	210
acres..	42 088	54	2 577	1 604	3 009	4 021
Woodland not pastured ..... farms..	5 798	124	1 505	585	610	665
acres..	293 889	270	14 800	11 846	18 064	25 728

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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..	717	566	536	1 035	583	274	95
$1,000..	13 334	4 723	8 087	25 869	30 160	27 609	17 425
Average per farm ..... dollars..	18 597	8 345	15 088	24 994	51 733	100 763	183 426
Farms with net gains[2] ..... number..	355	265	282	664	424	206	73
Average net gain ..... dollars..	46 607	28 181	42 623	50 279	83 546	151 031	273 319
Gain of—							
Less than $1,000	29	12	19	16	1	1	–
$1,000 to $9,999	120	108	78	142	62	8	1
$10,000 to $49,999	124	88	131	341	144	43	7
$50,000 or more	82	57	54	165	217	154	65
Farms with net losses ..... number..	362	301	254	371	159	68	22
Average net loss ..... dollars..	8 873	9 118	15 483	20 259	33 103	51 521	114 856
Loss of—							
Less than $1,000	39	30	3	21	7	–	–
$1,000 to $9,999	202	185	146	145	53	15	1
$10,000 to $49,999	116	76	91	187	73	33	5
$50,000 or more	5	10	14	18	26	20	16
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms..	242	190	159	509	387	209	76
$1,000..	579	539	501	2 387	3 279	3 227	1 913
Other farm-related income[1] ..... farms..	260	248	229	454	271	110	36
$1,000..	677	970	917	2 589	2 390	1 337	1 001
Customwork and other agricultural services ..... farms..	54	63	71	163	114	61	25
$1,000..	152	343	213	1 011	1 078	912	747
Gross cash rent or share payments ..... farms..	64	49	39	93	14	9	1
$1,000..	311	153	167	650	129	(D)	(D)
Forest products, excluding Christmas trees and maple products ..... farms..	4	43	43	34	40	2	2
$1,000..	24	233	330	317	531	(D)	(D)
Other farm-related income sources ..... farms..	195	157	161	319	209	79	19
$1,000..	191	241	207	610	652	331	171
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms..	16	14	11	28	39	30	18
$1,000..	99	34	31	190	1 084	2 039	2 693
Corn ..... farms..	13	9	6	21	32	25	15
$1,000..	41	23	10	105	706	1 059	1 347
Wheat ..... farms..	8	6	4	10	11	7	7
$1,000..	(D)	(D)	7	31	45	(D)	(D)
Soybeans ..... farms..	6	3	5	4	15	14	11
$1,000..	16	3	(D)	(D)	332	901	1 039
Sorghum, barley, and oats ..... farms..	–	3	1	4	4	2	1
$1,000..	–	(D)	(D)	(D)	2	(D)	(D)
Cotton ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	1	–	–	–	–	–	–
$1,000..	(D)	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms..	750	521	429	1 055	610	273	94
acres..	80 661	73 062	73 653	274 350	335 333	314 165	239 817
Harvested cropland ..... farms..	705	505	415	1 023	595	273	94
acres..	60 113	56 765	58 671	227 823	302 100	299 993	228 193
Farms by acres harvested:							
1 to 49 acres	190	88	49	80	9	1	1
50 to 99 acres	206	115	75	100	7	2	–
100 to 199 acres	309	268	178	224	36	3	–
200 to 499 acres	–	34	113	619	222	11	–
500 to 999 acres	–	–	–	–	321	77	4
1,000 to 1,999 acres	–	–	–	–	–	179	25
2,000 acres or more	–	–	–	–	–	–	64
Cropland:							
Pasture or grazing only ..... farms..	366	271	214	513	215	66	20
acres..	13 402	11 722	10 543	32 933	20 126	6 266	3 257
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	90	64	39	116	67	39	22
acres..	1 929	1 672	1 102	4 190	3 014	2 354	2 558
On which all crops failed ..... farms..	55	51	41	72	45	29	4
acres..	1 258	1 207	1 220	2 043	2 499	(D)	(D)
In cultivated summer fallow ..... farms..	28	16	12	17	16	2	1
acres..	677	189	338	1 064	1 752	(D)	(D)
Idle ..... farms..	115	56	65	119	90	37	13
acres..	3 282	1 507	1 779	6 297	5 842	3 229	4 980
Total woodland ..... farms..	524	340	294	777	395	155	52
acres..	26 035	20 251	18 673	66 107	56 555	35 131	31 252
Woodland pastured ..... farms..	153	111	95	215	94	27	6
acres..	3 353	3 121	2 482	8 377	8 517	2 668	2 305
Woodland not pastured ..... farms..	461	310	261	720	361	146	50
acres..	22 682	17 130	16 191	57 730	48 038	32 463	28 947

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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	2 369	145	722	185	202	220
	acres	96 460	604	8 945	4 028	4 606	7 064
Land in house lots, ponds, roads, wasteland, etc.	farms	8 221	933	2 623	697	697	762
	acres	108 941	2 487	14 066	5 803	6 782	8 873
Irrigated land	farms	1 154	224	316	68	77	79
	acres	68 588	395	1 813	694	1 192	2 443
Harvested cropland irrigated	farms	1 130	221	307	64	76	77
	acres	68 042	376	1 739	648	(D)	2 412
Pasture and other land irrigated	farms	55	10	17	6	4	3
	acres	546	19	74	46	(D)	31
Land under Conservation Reserve or Wetlands Reserve Programs	farms	605	9	126	43	52	64
	acres	25 507	22	2 129	1 092	1 402	2 705
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings	farms	12 109	1 382	3 793	995	921	1 212
	$1,000	6 824 698	191 051	963 139	304 556	353 516	432 345
Average per farm	dollars	563 605	138 242	253 925	306 086	383 839	356 720
Average per acre	dollars	3 176	28 596	10 130	5 324	4 649	3 020
Farms by value group:							
$1 to $39,999		809	451	259	20	45	26
$40,000 to $69,999		580	85	302	74	38	39
$70,000 to $99,999		510	119	275	46	19	27
$100,000 to $149,999		1 024	132	469	114	91	113
$150,000 to $199,999		1 104	201	453	121	97	115
$200,000 to $499,999		4 354	364	1 571	466	408	635
$500,000 to $999,999		2 112	27	417	134	172	194
$1,000,000 to $1,999,999		948	2	36	17	36	62
$2,000,000 to $4,999,999		558	1	11	3	15	1
$5,000,000 or more		110	–	–	–	–	–
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment	farms	12 106	1 381	3 793	995	919	1 212
	$1,000	728 486	45 935	113 898	32 235	37 543	52 245
Farms by value group:							
$1 to $4,999		802	198	343	83	63	54
$5,000 to $9,999		1 308	209	599	123	149	89
$10,000 to $19,999		2 422	364	1 012	279	168	290
$20,000 to $49,999		3 720	409	1 299	372	333	411
$50,000 to $99,999		1 811	120	355	91	132	264
$100,000 to $199,999		1 157	58	127	31	47	75
$200,000 to $499,999		745	19	43	13	24	27
$500,000 or more		141	4	15	3	3	2
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups	farms	10 269	1 189	3 053	812	750	1 009
	number	21 165	2 013	4 933	1 252	1 299	1 754
Wheel tractors	farms	11 283	1 211	3 457	929	873	1 168
	number	29 617	2 319	6 669	1 898	1 986	3 102
Less than 40 horsepower (PTO)	farms	7 290	895	2 402	596	561	740
	number	12 201	1 365	3 741	924	913	1 291
40 horsepower (PTO) or more	farms	7 993	600	1 971	625	614	953
	number	17 416	954	2 928	974	1 073	1 811
40 to 99 horsepower (PTO)	farms	7 480	563	1 854	593	571	897
	number	13 624	832	2 619	880	900	1 510
100 horsepower (PTO) or more	farms	2 381	109	272	67	134	252
	number	3 792	122	309	94	173	301
Grain and bean combines	farms	2 411	30	231	99	113	252
	number	2 718	44	255	115	116	269
Cotton pickers and strippers	farms	–	–	–	–	–	–
	number	–	–	–	–	–	–
Mower conditioners	farms	4 361	166	974	373	395	566
	number	4 987	187	1 168	394	433	603
Pickup balers	farms	4 010	80	720	332	310	560
	number	5 090	95	771	397	346	707
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer	farms	7 680	439	1 829	620	636	903
	acres on which used	1 132 052	1 251	21 946	13 688	23 680	50 729
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops	farms	2 946	213	576	243	215	302
	acres on which used	315 718	457	5 255	5 488	4 747	12 327
Nematodes in crops	farms	270	2	20	16	37	44
	acres on which used	31 220	(D)	(D)	637	840	2 127
Diseases in crops and orchards	farms	960	102	239	62	104	107
	acres on which used	51 021	256	1 612	913	1 870	3 367
Weeds, grass, or brush in crops and pasture	farms	5 097	193	891	320	359	677
	acres on which used	899 645	585	12 484	7 580	11 297	33 591
Chemicals used on crops to control growth, thin fruit, or defoliate	farms	276	14	66	9	49	17
	acres on which used	26 219	(D)	856	72	1 372	515

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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..	199	130	96	270	137	45	18
acres..	7 536	5 518	5 288	19 479	15 924	9 528	7 940
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	528	356	289	721	398	159	58
acres..	6 882	6 188	5 645	17 656	15 184	9 339	10 036
Irrigated land ..... farms..	57	34	37	103	94	47	18
acres..	1 860	1 825	3 170	8 535	18 298	20 052	8 311
Harvested cropland irrigated ..... farms..	56	34	37	100	93	47	18
acres..	1 772	1 825	(D)	(D)	18 143	(D)	8 311
Pasture and other land irrigated ..... farms..	6	–	1	4	3	1	–
acres..	88	–	(D)	(D)	155	(D)	–
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	50	34	28	86	63	34	16
acres..	2 545	1 445	1 544	5 463	3 532	2 282	1 346
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings..... farms..	717	566	536	1 035	583	274	95
$1,000..	322 639	320 163	398 323	983 874	1 015 526	902 540	637 028
Average per farm .....dollars..	449 985	565 658	743 139	950 603	1 741 896	3 293 940	6 705 553
Average per acre .....dollars..	2 886	2 881	3 137	2 712	2 533	2 451	2 204
Farms by value group:							
$1 to $39,999	2	6	–	–	–	–	–
$40,000 to $69,999	16	1	16	9	–	–	–
$70,000 to $99,999	10	10	–	4	–	–	–
$100,000 to $149,999	33	54	8	10	–	–	–
$150,000 to $199,999	41	31	22	21	1	1	–
$200,000 to $499,999	367	178	151	171	40	3	–
$500,000 to $999,999	211	218	219	419	93	6	2
$1,000,000 to $1,999,999.....	28	61	98	309	243	53	3
$2,000,000 to $4,999,999.....	9	7	22	92	191	175	31
$5,000,000 or more	–	–	–	–	15	36	59
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	717	566	536	1 035	583	274	95
$1,000..	38 669	34 431	36 134	115 952	104 265	77 479	39 702
Farms by value group:							
$1 to $4,999	20	12	7	20	1	1	–
$5,000 to $9,999	42	43	30	20	2	2	–
$10,000 to $19,999	105	76	78	31	13	4	2
$20,000 to $49,999	271	176	152	209	76	10	2
$50,000 to $99,999	170	127	139	277	111	21	4
$100,000 to $199,999	89	113	109	295	148	49	16
$200,000 to $499,999	18	18	20	177	201	146	39
$500,000 or more.....	2	1	1	6	31	41	32
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups..... farms..	629	484	462	944	568	274	95
number..	1 212	904	991	2 469	2 152	1 357	829
Wheel tractors..... farms..	677	557	531	974	556	261	89
number..	1 812	1 739	1 567	3 375	2 580	1 626	944
Less than 40 horsepower (PTO) ..... farms..	402	343	301	570	299	137	44
number..	635	604	496	905	558	434	335
40 horsepower (PTO) or more ..... farms..	596	499	456	853	505	239	82
number..	1 177	1 135	1 071	2 470	2 022	1 192	609
40 to 99 horsepower (PTO) ..... farms..	560	485	422	777	475	212	71
number..	973	931	820	1 758	1 342	710	349
100 horsepower (PTO) or more..... farms..	180	154	175	481	348	155	54
number..	204	204	251	712	680	482	260
Grain and bean combines..... farms..	212	157	169	439	392	230	87
number..	232	183	197	457	424	294	132
Cotton pickers and strippers..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	361	312	242	612	244	85	31
number..	383	358	278	747	290	104	42
Pickup balers..... farms..	398	347	278	593	264	95	33
number..	476	496	386	844	384	136	52
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	546	436	436	921	548	272	94
acres on which used..	38 384	40 615	53 597	186 494	242 170	259 707	199 791
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	184	151	156	409	297	147	53
acres on which used..	8 459	7 401	12 925	48 018	65 985	79 852	64 804
Nematodes in crops..... farms..	17	18	16	37	34	24	5
acres on which used..	1 236	729	1 037	3 795	8 958	8 011	3 666
Diseases in crops and orchards..... farms..	44	46	34	92	79	30	21
acres on which used..	1 462	1 365	1 406	9 356	7 098	11 475	10 841
Weeds, grass, or brush in crops and pasture ..... farms..	455	346	358	754	461	205	78
acres on which used..	29 404	29 906	40 685	150 759	204 210	209 977	169 167
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	3	14	5	47	26	15	11
acres on which used..	(D)	440	447	5 097	4 114	5 812	7 363

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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		12 084	1 407	3 828	979	984	1 090
Full owners		7 576	1 154	2 971	694	707	686
Part owners		3 179	65	566	196	221	281
Tenants		1 329	188	291	89	56	123
White		11 837	1 353	3 715	956	966	1 077
Full owners		7 411	1 113	2 890	684	697	679
Part owners		3 118	61	539	184	214	277
Tenants		1 308	179	286	88	55	121
Black and other races		247	54	113	23	18	13
Full owners		165	41	81	10	10	7
Part owners		61	4	27	12	7	4
Tenants		21	9	5	1	1	2
OWNED AND RENTED LAND							
Land owned	farms	10 790	1 224	3 545	893	929	972
	acres	1 307 862	15 933	105 889	56 738	81 482	112 496
Owned land in farms	farms	10 755	1 219	3 537	890	928	967
	acres	1 188 733	5 637	80 963	45 943	68 082	97 141
Land rented or leased from others	farms	4 543	258	866	292	277	406
	acres	975 894	2 031	16 142	12 482	14 042	30 211
	landlords	14 915	362	1 289	572	485	805
Rented or leased land in farms	farms	4 508	253	857	285	277	404
	acres	966 142	919	14 600	10 978	13 481	29 943
Land rented or leased to others	farms	1 798	225	625	197	194	156
	acres	128 881	11 408	26 468	12 299	13 961	15 623
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated		9 175	991	3 043	757	776	794
Not on farm operated		1 923	257	565	159	149	221
Not reported		986	159	220	63	59	75
Operators by principal occupation:							
Farming		6 235	536	1 354	420	486	595
Other		5 849	871	2 474	559	498	495
Operators by days worked off farm:							
None		4 873	439	1 193	346	412	467
Any		6 362	890	2 444	572	523	556
1 to 99 days		968	112	273	85	82	79
100 to 199 days		1 077	148	365	89	86	105
200 days or more		4 317	630	1 806	398	355	372
Not reported		849	78	191	61	49	67
Operators by years on present farm:							
2 years or less		497	93	183	43	41	36
3 or 4 years		679	120	266	54	49	38
5 to 9 years		1 436	232	553	109	109	108
10 years or more		7 420	686	2 287	633	628	730
Average years on present farm		20.6	15.5	17.6	20.4	22.9	23.5
Not reported		2 052	276	539	140	157	178
Operators by age group:							
Under 25 years		96	19	16	9	6	7
25 to 34 years		650	108	194	44	42	48
35 to 44 years		2 169	279	712	145	154	169
45 to 49 years		1 385	177	461	101	90	116
50 to 54 years		1 642	205	570	137	118	142
55 to 59 years		1 600	192	524	130	126	119
60 to 64 years		1 329	143	384	119	128	134
65 to 69 years		1 107	102	347	94	93	122
70 years and over		2 106	182	620	200	227	233
Average age		55.2	52.8	54.9	56.7	57.6	57.1
Operators by sex:							
Male		10 694	1 150	3 190	855	873	1 019
Female		1 390	257	638	124	111	71
Operators of Spanish, Hispanic, or Latino origin (see text)		85	6	32	10	11	8
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	farms	10 229	1 230	3 469	879	857	941
	acres	1 482 680	5 873	86 707	51 061	71 155	109 877
Partnership	farms	994	57	181	55	79	92
	acres	336 763	193	4 614	3 212	6 439	10 636
Corporation:							
Family held	farms	706	99	145	42	30	43
	acres	292 251	399	3 477	2 456	2 471	4 901
More than 10 stockholders	farms	13	1	2	1	–	1
10 or less stockholders	farms	693	98	143	41	30	42
Other than family held	farms	65	12	19	1	6	7
	acres	8 802	58	422	(D)	484	890
More than 10 stockholders	farms	7	–	2	–	–	1
10 or less stockholders	farms	58	12	17	1	6	6
Other—cooperative, estate or trust, institutional, etc.	farms	90	9	14	2	12	7
	acres	34 379	33	343	(D)	1 014	780

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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	772	531	434	1 073	617	274	95
Full owners	418	250	166	343	123	49	15
Part owners	248	198	189	557	405	187	66
Tenants	106	83	79	173	89	38	14
White	760	527	429	1 070	617	274	93
Full owners	409	249	163	342	123	49	13
Part owners	245	198	187	555	405	187	66
Tenants	106	80	79	173	89	38	14
Black and other races	12	4	5	3	–	–	2
Full owners	9	1	3	1	–	–	2
Part owners	3	–	2	2	–	–	–
Tenants	–	3	–	–	–	–	–
OWNED AND RENTED LAND							
Land owned farms	668	450	356	905	531	236	81
acres	94 965	75 816	70 092	226 262	211 583	(D)	(D)
Owned land in farms farms	666	448	355	900	528	236	81
acres	86 507	70 438	64 557	212 689	203 717	144 499	108 560
Land rented or leased from others farms	362	282	268	732	494	225	81
acres	35 177	35 857	39 597	166 221	219 702	223 820	180 612
landlords	861	727	700	2 813	2 873	2 198	1 230
Rented or leased land in farms farms	354	281	268	730	494	225	80
acres	34 607	34 581	38 702	164 903	219 279	223 664	180 485
Land rented or leased to others farms	113	53	52	114	50	16	3
acres	9 028	6 654	6 430	14 891	8 289	(D)	(D)
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	563	398	336	839	449	174	55
Not on farm operated	144	88	64	141	83	40	12
Not reported	65	45	34	93	85	60	28
Operators by principal occupation:							
Farming	471	357	309	826	539	256	86
Other	301	174	125	247	78	18	9
Operators by days worked off farm:							
None	332	248	234	586	381	173	62
Any	381	232	168	381	152	47	16
1 to 99 days	59	47	39	106	55	26	5
100 to 199 days	70	48	36	79	37	10	4
200 days or more	252	137	93	196	60	11	7
Not reported	59	51	32	106	84	54	17
Operators by years on present farm:							
2 years or less	25	17	13	35	8	3	–
3 or 4 years	48	22	16	45	13	7	1
5 to 9 years	78	48	45	96	41	15	2
10 years or more	486	332	279	711	417	173	58
Average years on present farm	23.1	23.6	23.6	24.1	26.3	27.5	26.7
Not reported	135	112	81	186	138	76	34
Operators by age group:							
Under 25 years	9	5	6	8	9	2	–
25 to 34 years	42	36	28	60	35	10	3
35 to 44 years	131	85	90	231	107	46	20
45 to 49 years	91	49	34	133	73	45	15
50 to 54 years	96	68	55	124	80	30	17
55 to 59 years	104	68	54	118	105	47	13
60 to 64 years	79	50	45	114	83	38	12
65 to 69 years	63	57	38	108	53	20	10
70 years and over	157	113	84	177	72	36	5
Average age	55.5	56.0	54.9	54.5	53.8	54.3	52.9
Operators by sex:							
Male	716	502	407	1 032	587	268	95
Female	56	29	27	41	30	6	–
Operators of Spanish, Hispanic, or Latino origin (see text)	5	3	1	7	1	1	–
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) farms	671	420	356	818	390	149	49
acres	105 321	83 094	84 441	285 076	266 564	197 417	136 094
Partnership farms	69	72	42	144	128	57	18
acres	10 793	14 178	10 140	50 942	87 488	79 723	58 405
Corporation:							
Family held farms	21	32	24	93	90	62	25
acres	3 301	6 332	5 702	34 784	62 159	83 273	82 996
More than 10 stockholders farms	–	1	–	1	1	5	–
10 or less stockholders farms	21	31	24	92	89	57	25
Other than family held farms	1	3	4	10	1	1	–
acres	(D)	592	970	3 553	(D)	(D)	–
More than 10 stockholders farms	–	–	3	1	–	–	–
10 or less stockholders farms	1	3	1	9	1	1	–
Other—cooperative, estate or trust, institutional, etc. farms	10	4	8	8	8	5	3
acres	(D)	823	2 006	3 237	(D)	(D)	11 550

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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..	100	6	21	7	5	11
number..	112	9	21	7	5	13
Hired workers ..... farms..	89	6	9	7	2	8
number..	166	8	15	13	(D)	9
Farm-related deaths:						
Operator and family members ..... farms..	2	–	2	–	–	–
number..	(D)	–	(D)	–	–	–
Hired workers ..... farms..	1	–	–	–	–	–
number..	(D)	–	–	–	–	–
FARMS BY SIZE						
1 to 9 acres	1 407	1 407	–	–	–	–
10 to 49 acres	3 828	–	3 828	–	–	–
50 to 69 acres	979	–	–	979	–	–
70 to 99 acres	984	–	–	–	984	–
100 to 139 acres	1 090	–	–	–	–	1 090
140 to 179 acres	772	–	–	–	–	–
180 to 219 acres	531	–	–	–	–	–
220 to 259 acres	434	–	–	–	–	–
260 to 499 acres	1 073	–	–	–	–	–
500 to 999 acres	617	–	–	–	–	–
1,000 to 1,999 acres	274	–	–	–	–	–
2,000 acres or more	95	–	–	–	–	–
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM						
Oilseed and grain farming (1111)	2 701	56	460	180	244	285
Vegetable and melon farming (1112)	504	78	208	48	42	35
Fruit and tree nut farming (1113)	226	54	96	23	14	14
Greenhouse, nursery, and floriculture production (1114)	821	293	337	53	45	30
Other crop farming (1119)	1 887	130	704	228	193	231
Tobacco farming (11191)	573	107	199	64	58	58
Cotton farming (11192)	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1 314	23	505	164	135	173
Beef cattle ranching and farming (112111)	1 867	125	612	219	198	219
Cattle feedlots (112112)	356	40	150	30	33	33
Dairy cattle and milk production (11212)	889	5	18	11	32	75
Hog and pig farming (1122)	173	36	50	19	13	18
Poultry and egg production (1123)	1 091	300	355	54	52	69
Sheep and goat farming (1124)	289	63	149	24	25	13
Animal aquaculture and other animal production (1125, 1129)	1 280	227	689	90	93	68
LIVESTOCK						
Cattle and calves inventory ..... farms..	4 444	203	1 052	383	370	501
number..	261 324	5 181	13 217	6 940	10 397	18 038
Farms with—						
1 to 9	1 097	138	570	121	67	78
10 to 49	1 918	52	462	242	253	308
50 to 99	624	4	15	20	41	80
100 to 199	542	5	2	–	7	33
200 to 499	230	2	3	–	2	2
500 or more	33	2	–	–	–	–
Cows and heifers that had calved ..... farms..	3 639	109	749	298	315	429
number..	135 572	971	5 919	3 205	5 016	9 389
Beef cows ..... farms..	2 726	93	709	281	272	345
number..	50 619	645	5 493	2 800	3 542	5 164
Farms with—						
1 to 9	1 170	77	523	154	117	127
10 to 49	1 354	13	179	127	151	211
50 to 99	158	3	7	–	4	7
100 to 199	36	–	–	–	–	–
200 to 499	7	–	–	–	–	–
500 or more	1	–	–	–	–	–
Milk cows ..... farms..	1 091	20	70	34	58	98
number..	84 953	326	426	405	1 474	4 225
Farms with—						
1 to 4	144	14	50	16	24	19
5 to 9	28	2	5	7	2	–
10 to 49	228	–	14	10	25	33
50 to 99	419	4	1	1	4	42
100 to 199	221	–	–	–	3	4
200 to 499	45	–	–	–	–	–
500 or more	6	–	–	–	–	–
Heifers and heifer calves ..... farms..	3 174	115	577	257	275	363
number..	82 594	941	3 009	2 033	3 248	5 260
Steers, steer calves, bulls, and bull calves ..... farms..	3 355	128	788	281	296	379
number..	43 158	3 269	4 289	1 702	2 133	3 389

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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..	6	8	4	19	10	2	1
number..	8	9	4	21	11	(D)	(D)
Hired workers ..... farms..	2	2	3	22	17	5	6
number..	(D)	(D)	3	35	31	6	36
Farm-related deaths:							
Operator and family members ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Hired workers ..... farms..	–	–	–	–	1	–	–
number..	–	–	–	–	(D)	–	–
FARMS BY SIZE							
1 to 9 acres	–	–	–	–	–	–	–
10 to 49 acres	–	–	–	–	–	–	–
50 to 69 acres	–	–	–	–	–	–	–
70 to 99 acres	–	–	–	–	–	–	–
100 to 139 acres	–	–	–	–	–	–	–
140 to 179 acres	772	–	–	–	–	–	–
180 to 219 acres	–	531	–	–	–	–	–
220 to 259 acres	–	–	434	–	–	–	–
260 to 499 acres	–	–	–	1 073	–	–	–
500 to 999 acres	–	–	–	–	617	–	–
1,000 to 1,999 acres	–	–	–	–	–	274	–
2,000 acres or more	–	–	–	–	–	–	95
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	235	160	148	363	305	188	77
Vegetable and melon farming (1112)	21	5	14	25	15	9	4
Fruit and tree nut farming (1113)	7	3	4	7	1	1	2
Greenhouse, nursery, and floriculture production (1114)	13	13	4	15	16	1	1
Other crop farming (1119)	123	81	56	97	34	9	1
Tobacco farming (11191)	34	20	11	14	7	1	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	89	61	45	83	27	8	1
Beef cattle ranching and farming (112111)	162	92	54	134	43	6	3
Cattle feedlots (112112)	20	12	10	17	9	2	–
Dairy cattle and milk production (11212)	111	113	103	276	113	29	3
Hog and pig farming (1122)	9	3	3	11	9	2	–
Poultry and egg production (1123)	37	26	20	87	62	25	4
Sheep and goat farming (1124)	4	4	6	1	–	–	–
Animal aquaculture and other animal production (1125, 1129)	30	19	12	40	10	2	–
LIVESTOCK							
Cattle and calves inventory ..... farms..	400	310	233	604	278	88	22
number..	22 864	19 819	19 963	66 653	46 762	21 745	9 745
Farms with—							
1 to 9	30	23	11	30	20	7	2
10 to 49	206	122	76	135	36	20	6
50 to 99	96	93	67	152	48	7	1
100 to 199	64	68	69	195	75	18	6
200 to 499	3	4	9	89	88	24	4
500 or more	1	–	1	3	11	12	3
Cows and heifers that had calved ..... farms..	349	286	214	550	243	77	20
number..	11 731	11 631	11 662	35 207	24 222	11 562	5 057
Beef cows ..... farms..	244	183	112	291	132	48	16
number..	5 401	4 382	4 028	9 141	6 117	2 700	1 206
Farms with—							
1 to 9	38	39	22	45	16	10	2
10 to 49	189	127	80	187	66	19	5
50 to 99	14	15	9	49	37	9	4
100 to 199	3	2	–	9	10	8	4
200 to 499	–	–	–	1	3	2	1
500 or more	–	–	1	–	–	–	–
Milk cows ..... farms..	118	116	108	300	127	36	6
number..	6 330	7 249	7 634	26 066	18 105	8 862	3 851
Farms with—							
1 to 4	8	1	2	9	1	–	–
5 to 9	–	1	1	9	–	–	1
10 to 49	44	31	20	45	5	1	–
50 to 99	60	71	70	128	34	4	–
100 to 199	6	12	15	101	63	14	3
200 to 499	–	–	–	8	23	14	–
500 or more	–	–	–	–	1	3	2
Heifers and heifer calves ..... farms..	319	248	193	508	234	67	18
number..	6 744	5 863	6 411	22 751	16 651	7 159	2 524
Steers, steer calves, bulls, and bull calves ..... farms..	317	235	162	457	222	70	20
number..	4 389	2 325	1 890	8 695	5 889	3 024	2 164

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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..	4 111	168	853	355	351	478
number..	136 747	3 542	8 969	4 374	5 692	10 213
$1,000..	57 115	1 617	3 946	1 765	2 443	4 276
Calves ..... farms..	2 434	61	420	188	197	297
number..	55 095	1 821	3 604	2 066	2 176	4 274
$1,000..	10 349	624	1 004	506	517	806
Cattle ..... farms..	3 235	140	651	264	274	358
number..	81 652	1 721	5 365	2 308	3 516	5 939
$1,000..	46 766	993	2 942	1 259	1 925	3 469
Fattened on grain and concentrates .... farms..	789	47	213	68	67	84
number..	13 951	1 195	1 549	498	648	1 370
$1,000..	9 859	711	989	345	473	968
Hogs and pigs inventory ..... farms..	584	56	148	50	50	64
number..	80 850	7 163	11 513	1 581	7 771	6 811
Farms with—						
1 to 24	354	38	113	36	30	36
25 to 49	41	2	11	2	3	4
50 to 99	57	6	7	7	3	8
100 to 199	57	6	6	4	8	9
200 to 499	35	2	4	1	3	5
500 or more	40	2	7	–	3	2
Used or to be used for breeding ..... farms..	302	32	67	25	20	35
number..	10 533	989	2 580	156	710	624
Other ..... farms..	547	51	138	47	49	60
number..	70 317	6 174	8 933	1 425	7 061	6 187
Hogs and pigs sold..... farms..	495	55	114	46	41	52
number..	149 472	13 155	21 570	2 167	15 603	9 909
$1,000..	14 025	1 146	2 057	237	678	1 065
Feeder pigs ..... farms..	89	11	26	7	4	10
number..	34 770	2 937	6 653	331	(D)	1 956
$1,000..	1 325	116	247	13	(D)	80
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 .... farms..	315	35	73	26	22	35
number..	15 039	1 614	2 950	156	1 089	969
Dec. 1 and May 31..... farms..	275	27	60	23	18	32
number..	7 127	824	1 312	84	552	491
June 1 and Nov. 30 ..... farms..	263	29	62	22	18	28
number..	7 912	790	1 638	72	537	478
Sheep and lambs of all ages inventory..... farms..	616	87	255	50	52	46
number..	21 985	1 444	5 665	2 152	2 327	1 165
Ewes 1 year old or older ..... farms..	496	69	205	47	44	41
number..	10 145	787	3 138	1 403	1 250	710
Sheep and lambs sold..... farms..	497	76	204	44	39	34
number..	14 667	1 093	3 981	1 403	1 546	790
Sheep and lambs shorn ..... farms..	457	65	198	42	40	33
number..	14 323	972	4 036	1 726	1 516	821
pounds of wool..	97 097	7 349	27 565	10 920	10 740	5 438
Horses and ponies inventory ..... farms..	2 572	244	1 165	256	226	204
number..	22 533	1 454	8 066	1 869	2 307	1 949
Horses and ponies sold..... farms..	639	88	296	58	57	36
number..	2 518	207	898	195	228	195
Goats inventory ..... farms..	558	73	256	53	47	42
number..	5 311	988	2 158	307	531	627
Goats sold ..... farms..	178	29	77	11	14	17
number..	2 216	548	924	83	279	182
POULTRY						
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	637	100	230	68	60	46
number..	4 639 682	1 315 799	(D)	(D)	5 120	19 495
Farms with—						
1 to 399	567	70	213	61	58	42
400 to 3,199	8	2	2	–	2	2
3,200 to 9,999.....	19	8	6	2	–	2
10,000 to 19,999	20	12	3	1	–	–
20,000 to 49,999	6	1	3	2	–	–
50,000 to 99,999	8	5	2	–	–	–
100,000 or more	9	2	1	2	–	–
Layers 20 weeks old and older ..... farms..	618	95	220	66	60	45
number..	4 120 639	1 049 164	759 402	1 276 250	2 277	19 365
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	96	15	38	10	13	7
number..	519 043	266 635	(D)	(D)	2 843	130
Layers, pullets, and pullet chicks sold (see text)..... farms..	160	48	49	18	8	11
number..	3 751 337	1 496 570	617 611	482 565	(D)	(D)
Broilers and other meat-type chickens sold .. farms..	997	254	313	42	54	66
number..	256 926 521	42 956 250	76 773 641	12 723 438	14 237 800	18 424 529
Farms with—						
1 to 1,999.....	36	9	14	4	6	1
2,000 to 59,999.....	81	37	21	1	4	3
60,000 to 99,999	96	40	31	1	4	7
100,000 or more	784	168	247	36	40	55
Turkey hens kept for breeding ..... farms..	42	4	21	6	3	3
number..	1 814	15	105	24	(D)	6
Turkeys sold ..... farms..	49	5	22	7	–	2
number..	750 971	1 631	(D)	1 025	–	(D)

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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..	392	303	233	594	277	85	22
number..	20 158	7 934	8 322	34 195	20 727	8 443	4 178
$1,000..	10 057	2 853	3 025	14 062	8 238	3 461	1 373
Calves ..... farms..	239	212	164	407	187	54	8
number..	4 423	4 200	3 934	12 718	9 756	4 128	1 995
$1,000..	988	712	651	1 942	1 721	733	145
Cattle ..... farms..	320	229	181	497	231	70	20
number..	15 735	3 734	4 388	21 477	10 971	4 315	2 183
$1,000..	9 069	2 141	2 374	12 120	6 518	2 728	1 229
Fattened on grain and concentrates .... farms..	70	41	32	87	56	19	5
number..	1 089	452	565	2 440	2 423	1 410	312
$1,000..	832	308	399	1 742	1 742	1 108	241
Hogs and pigs inventory ..... farms..	42	25	28	66	36	13	6
number..	5 573	1 659	3 879	11 461	14 724	3 794	4 921
Farms with—							
1 to 24	25	18	13	34	10	–	1
25 to 49	3	1	2	8	3	1	1
50 to 99	–	4	6	8	3	5	–
100 to 199	11	–	3	4	5	1	–
200 to 499	1	1	1	7	5	4	1
500 or more	2	1	3	5	10	2	3
Used or to be used for breeding ..... farms..	26	12	12	39	18	11	5
number..	1 072	199	196	1 218	1 271	857	661
Other ..... farms..	38	23	26	62	36	12	5
number..	4 501	1 460	3 683	10 243	13 453	2 937	4 260
Hogs and pigs sold..... farms..	33	21	26	59	30	13	5
number..	9 880	2 696	6 098	20 718	30 971	8 583	8 122
$1,000..	838	330	689	2 205	3 070	791	917
Feeder pigs ..... farms..	5	2	2	11	6	4	1
number..	(D)	(D)	(D)	4 334	4 825	2 713	(D)
$1,000..	(D)	(D)	(D)	164	153	104	(D)
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	27	12	12	39	18	11	5
number..	1 726	252	245	1 443	2 335	1 124	1 136
Dec. 1 and May 31..... farms..	25	11	11	34	18	11	5
number..	824	134	131	527	1 137	557	554
June 1 and Nov. 30 ..... farms..	23	8	10	33	14	11	5
number..	902	118	114	916	1 198	567	582
Sheep and lambs of all ages inventory..... farms..	24	15	21	38	14	9	5
number..	(D)	688	3 836	883	1 571	1 071	(D)
Ewes 1 year old or older ..... farms..	15	11	19	30	8	5	2
number..	362	385	720	527	(D)	439	(D)
Sheep and lambs sold..... farms..	18	13	21	27	10	9	2
number..	548	443	1 438	570	(D)	1 045	(D)
Sheep and lambs shorn ..... farms..	13	11	18	23	7	5	2
number..	372	676	2 619	517	(D)	533	(D)
pounds of wool..	2 585	4 793	18 466	3 745	(D)	2 555	(D)
Horses and ponies inventory ..... farms..	113	73	65	144	56	19	7
number..	1 313	1 046	691	2 429	1 169	215	25
Horses and ponies sold..... farms..	22	19	9	38	13	2	1
number..	83	83	135	251	227	(D)	(D)
Goats inventory ..... farms..	26	13	13	28	7	–	–
number..	196	129	53	248	74	–	–
Goats sold ..... farms..	8	5	3	9	5	–	–
number..	54	41	15	56	34	–	–
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	24	19	21	50	15	4	–
number..	(D)	(D)	(D)	(D)	(D)	(D)	–
Farms with—							
1 to 399	22	19	20	47	12	3	–
400 to 3,199	–	–	–	–	–	–	–
3,200 to 9,999.....	1	–	–	–	–	–	–
10,000 to 19,999	1	–	–	2	1	–	–
20,000 to 49,999	–	–	–	–	–	–	–
50,000 to 99,999	–	–	–	1	–	–	–
100,000 or more	–	–	1	–	2	1	–
Layers 20 weeks old and older ..... farms..	24	19	21	49	15	4	–
number..	(D)	631	(D)	86 149	(D)	(D)	–
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	6	1	–	4	2	–	–
number..	262	(D)	–	(D)	(D)	–	–
Layers, pullets, and pullet chicks sold (see text)..... farms..	5	4	1	10	6	–	–
number..	(D)	250	(D)	162 606	746 000	–	–
Broilers and other meat-type chickens sold .. farms..	38	25	18	86	65	26	10
number..	10 811 478	8 389 460	5 095 550	28 230 149	21 769 126	10 628 200	6 886 900
Farms with—							
1 to 1,999.....	1	–	–	1	–	–	–
2,000 to 59,999.....	5	1	1	4	3	–	1
60,000 to 99,999	1	1	2	7	1	–	1
100,000 or more	31	23	15	74	61	26	8
Turkey hens kept for breeding ..... farms..	2	–	1	1	–	–	1
number..	(D)	–	(D)	(D)	–	–	(D)
Turkeys sold ..... farms..	1	1	–	5	5	1	–
number..	(D)	(D)	–	(D)	(D)	(D)	–

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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
SELECTED CROPS HARVESTED						
Corn for grain or seed ..... farms..	3 554	46	405	206	273	381
acres..	405 451	196	4 381	2 791	5 865	11 396
bushels..	36 823 284	14 950	343 906	215 267	441 813	927 295
Irrigated ..... farms..	168	–	8	–	4	7
acres..	19 763	–	68	–	122	195
Farms by acres harvested:						
1 to 24 acres	1 331	46	362	176	171	182
25 to 99 acres	1 184	–	43	30	102	190
100 to 249 acres	609	–	–	–	–	9
250 to 499 acres	248	–	–	–	–	–
500 acres or more	182	–	–	–	–	–
Corn for silage or green chop ..... farms..	1 404	5	60	63	78	149
acres..	93 117	24	464	783	1 273	3 745
tons, green..	865 641	306	4 061	9 903	13 329	39 803
Irrigated ..... farms..	21	–	–	1	2	2
acres..	1 547	–	–	(D)	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	499	5	58	58	59	89
25 to 99 acres	619	–	2	5	19	58
100 to 249 acres	230	–	–	–	–	2
250 to 499 acres	47	–	–	–	–	–
500 acres or more	9	–	–	–	–	–
Wheat for grain ..... farms..	2 339	14	135	92	146	199
acres..	199 351	57	1 923	1 395	2 899	5 256
bushels..	12 711 370	3 271	98 345	72 225	153 639	287 342
Irrigated ..... farms..	59	–	3	1	2	5
acres..	4 575	–	51	(D)	(D)	134
Farms by acres harvested:						
1 to 24 acres	815	14	113	78	102	104
25 to 99 acres	932	–	22	14	44	94
100 to 249 acres	386	–	–	–	–	1
250 to 499 acres	152	–	–	–	–	–
500 acres or more	54	–	–	–	–	–
Barley for grain ..... farms..	972	1	35	16	38	74
acres..	47 405	(D)	428	(D)	640	1 388
bushels..	3 489 722	(D)	25 960	(D)	34 721	94 888
Irrigated ..... farms..	23	–	3	–	–	2
acres..	1 676	–	20	–	–	(D)
Oats for grain ..... farms..	460	2	35	33	45	64
acres..	5 611	(D)	211	225	307	458
bushels..	302 370	(D)	9 271	10 154	16 107	23 968
Irrigated ..... farms..	–	–	–	–	–	–
acres..	–	–	–	–	–	–
Tobacco ..... farms..	711	109	213	76	70	78
acres..	7 939	371	1 322	677	589	942
pounds..	11 987 083	509 749	1 878 648	977 190	902 416	1 450 872
Irrigated ..... farms..	89	3	24	6	13	13
acres..	1 168	(D)	213	43	138	181
Farms by acres harvested:						
0.1 to 0.9 acres	21	3	7	3	3	2
1.0 to 1.9 acres	54	23	19	3	4	2
2.0 to 2.9 acres	76	29	24	2	4	6
3.0 to 4.9 acres	123	33	43	9	14	11
5.0 to 9.9 acres	203	17	75	38	23	17
10.0 to 24.9 acres	179	4	43	18	18	29
25.0 acres or more	55	–	2	3	4	11
Soybeans for beans ..... farms..	3 226	30	346	155	227	332
acres..	509 683	148	5 663	3 812	7 890	14 816
bushels..	15 171 466	4 338	152 178	101 229	213 992	411 967
Irrigated ..... farms..	154	–	10	1	4	10
acres..	16 841	–	165	(D)	(D)	428
Farms by acres harvested:						
1 to 24 acres	784	30	272	84	80	92
25 to 99 acres	1 238	–	74	71	147	224
100 to 249 acres	632	–	–	–	–	16
250 to 499 acres	302	–	–	–	–	–
500 acres or more	270	–	–	–	–	–
Potatoes, excluding sweetpotatoes ..... farms..	126	8	48	6	13	12
acres..	2 219	7	44	7	23	66
cwt..	523 810	463	5 696	610	2 722	7 789
Irrigated ..... farms..	28	1	5	2	3	2
acres..	1 112	(D)	6	(D)	6	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	108	8	47	6	12	11
5.0 to 24.9 acres	5	–	1	–	1	–
25.0 to 99.9 acres	6	–	–	–	–	1
100.0 to 249.9 acres	4	–	–	–	–	–
250.0 acres or more	3	–	–	–	–	–

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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
SELECTED CROPS HARVESTED							
Corn for grain or seed ..... farms..	331	258	230	627	464	243	90
acres..	12 680	11 855	13 366	57 825	88 561	105 825	90 710
bushels..	1 044 354	962 861	1 144 107	4 876 441	8 098 480	10 032 918	8 720 892
Irrigated ..... farms..	10	9	7	30	44	33	16
acres..	421	395	271	2 076	4 775	6 643	4 797
Farms by acres harvested:							
1 to 24 acres	130	79	62	99	19	4	1
25 to 99 acres	186	152	128	260	80	11	2
100 to 249 acres	15	27	40	243	234	37	4
250 to 499 acres	–	–	–	25	120	95	8
500 acres or more	–	–	–	–	11	96	75
Corn for silage or green chop ..... farms..	166	150	127	370	170	55	11
acres..	6 412	6 805	7 056	28 940	21 306	10 750	5 559
tons, green..	60 922	61 228	64 264	257 633	187 819	126 575	39 798
Irrigated ..... farms..	–	–	1	7	3	4	1
acres..	–	–	(D)	224	147	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	59	47	31	68	21	4	–
25 to 99 acres	101	94	80	184	58	17	1
100 to 249 acres	6	9	16	109	68	16	4
250 to 499 acres	–	–	–	9	23	13	2
500 acres or more	–	–	–	–	–	5	4
Wheat for grain ..... farms..	211	178	156	497	410	224	77
acres..	6 235	6 235	6 346	28 224	48 479	56 189	36 113
bushels..	334 902	359 432	372 629	1 731 245	3 077 283	3 708 091	2 512 966
Irrigated ..... farms..	3	3	3	14	14	5	6
acres..	90	200	98	735	1 205	1 170	834
Farms by acres harvested:							
1 to 24 acres	113	89	52	130	19	1	–
25 to 99 acres	93	79	94	273	180	35	4
100 to 249 acres	5	10	10	92	178	80	10
250 to 499 acres	–	–	–	2	32	89	29
500 acres or more	–	–	–	–	1	19	34
Barley for grain ..... farms..	71	91	74	256	192	91	33
acres..	1 509	1 693	1 904	8 411	11 945	10 225	9 069
bushels..	104 006	110 936	138 987	602 678	871 109	757 190	737 059
Irrigated ..... farms..	1	–	1	3	7	4	2
acres..	(D)	–	(D)	110	619	501	(D)
Oats for grain ..... farms..	58	43	29	104	32	10	5
acres..	556	532	296	1 809	891	253	(D)
bushels..	24 453	31 230	16 237	103 344	48 360	15 849	(D)
Irrigated ..... farms..	–	–	–	–	–	–	–
acres..	–	–	–	–	–	–	–
Tobacco ..... farms..	46	30	18	30	31	10	–
acres..	849	615	360	483	869	864	–
pounds..	1 216 391	845 233	442 072	809 672	1 232 240	1 722 600	–
Irrigated ..... farms..	7	5	4	7	5	2	–
acres..	114	44	43	146	163	(D)	–
Farms by acres harvested:							
0.1 to 0.9 acres	1	1	1	–	–	–	–
1.0 to 1.9 acres	2	–	–	1	–	–	–
2.0 to 2.9 acres	4	3	1	1	1	1	–
3.0 to 4.9 acres	4	3	2	2	1	1	–
5.0 to 9.9 acres	10	6	6	7	4	–	–
10.0 to 24.9 acres	19	11	6	14	14	3	–
25.0 acres or more	6	6	2	5	11	5	–
Soybeans for beans ..... farms..	295	208	209	595	484	256	89
acres..	14 853	13 431	16 197	66 819	122 455	141 346	102 253
bushels..	415 377	375 400	470 082	1 877 157	3 518 116	4 378 423	3 253 207
Irrigated ..... farms..	9	8	10	29	42	23	8
acres..	286	560	871	2 527	4 052	6 452	1 347
Farms by acres harvested:							
1 to 24 acres	82	43	23	66	10	1	1
25 to 99 acres	184	112	124	221	73	8	–
100 to 249 acres	29	53	61	267	172	30	4
250 to 499 acres	–	–	1	41	187	67	6
500 acres or more	–	–	–	–	42	150	78
Potatoes, excluding sweetpotatoes ..... farms..	5	5	3	9	7	6	4
acres..	8	(D)	(D)	66	(D)	890	988
cwt..	1 300	(D)	(D)	(D)	9 995	194 650	(D)
Irrigated ..... farms..	4	2	–	2	1	5	1
acres..	7	(D)	–	(D)	(D)	730	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	5	4	3	7	5	–	–
5.0 to 24.9 acres	–	–	–	1	1	–	1
25.0 to 99.9 acres	–	1	–	1	1	2	–
100.0 to 249.9 acres	–	–	–	–	–	3	1
250.0 acres or more	–	–	–	–	–	1	2

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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
SELECTED CROPS HARVESTED—Con.							
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	5 223	99	1 346	501	491	621
	acres	223 014	387	16 151	10 371	13 425	21 696
	tons, dry	450 781	641	25 753	17 499	23 943	40 327
Irrigated	farms	46	1	7	1	4	7
	acres	1 357	(D)	38	(D)	51	75
Farms by acres harvested:							
1 to 24 acres		2 570	99	1 244	334	252	230
25 to 99 acres		2 098	–	102	167	238	374
100 to 249 acres		486	–	–	–	1	17
250 to 499 acres		61	–	–	–	–	–
500 acres or more		8	–	–	–	–	–
Alfalfa hay	farms	1 956	16	286	153	182	227
	acres	54 137	57	2 663	1 885	3 072	4 467
	tons, dry	138 627	107	5 424	4 239	6 467	10 694
Irrigated	farms	26	–	1	1	2	4
	acres	672	–	(D)	(D)	(D)	18
Vegetables harvested for sale (see text)	farms	951	102	286	82	83	81
	acres	35 958	251	1 979	901	1 161	1 961
Irrigated	farms	403	42	77	31	41	34
	acres	21 435	79	503	349	633	1 225
Farms by acres harvested:							
0.1 to 4.9 acres		397	87	153	40	32	23
5.0 to 24.9 acres		321	15	121	29	39	34
25.0 to 99.9 acres		139	–	12	13	10	19
100.0 to 249.9 acres		67	–	–	–	2	5
250.0 acres or more		27	–	–	–	–	–
Green peas, excluding green cowpeas, harvested for sale	farms	85	6	21	3	7	5
	acres	3 130	1	19	(D)	5	19
Irrigated	farms	43	2	6	1	1	1
	acres	2 155	(D)	8	(D)	(D)	(D)
Sweet corn harvested for sale	farms	550	47	155	54	57	46
	acres	11 332	75	662	372	525	724
Irrigated	farms	192	18	28	12	19	16
	acres	7 324	(D)	142	111	220	438
Land in orchards	farms	422	66	179	36	30	30
	acres	5 251	138	796	365	262	620
Irrigated	farms	50	10	19	6	1	2
	acres	514	21	85	75	(D)	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		264	58	129	13	16	17
5.0 to 24.9 acres		119	8	47	18	12	5
25.0 to 99.9 acres		27	–	3	5	2	7
100.0 to 249.9 acres		8	–	–	–	–	1
250.0 acres or more		4	–	–	–	–	–
Apples	farms	310	43	133	27	24	20
Bearing and nonbearing	acres	3 221	56	307	154	71	407
	pounds	45 755 344	190 379	1 363 587	820 037	1 360 751	4 098 680

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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
SELECTED CROPS HARVESTED—Con.							
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	464	357	273	660	286	95	30
acres..	20 714	19 960	16 322	53 043	33 061	12 090	5 794
tons, dry..	38 793	39 893	32 035	112 939	73 146	29 845	15 967
Irrigated ..... farms..	3	3	6	5	5	3	1
acres..	(D)	(D)	144	139	78	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	138	79	47	90	37	13	7
25 to 99 acres	295	221	185	364	109	37	6
100 to 249 acres	31	57	41	191	109	31	8
250 to 499 acres	–	–	–	15	26	13	7
500 acres or more	–	–	–	–	5	1	2
Alfalfa hay ..... farms..	165	183	138	369	165	56	16
acres..	4 113	5 592	3 699	14 806	8 524	3 258	2 001
tons, dry..	10 586	12 913	9 636	39 442	23 447	8 661	7 011
Irrigated ..... farms..	2	3	2	4	4	2	1
acres..	(D)	(D)	(D)	109	69	(D)	(D)
Vegetables harvested for sale (see text) .... farms..	46	27	34	94	74	29	13
acres..	1 121	714	1 907	5 123	7 831	8 130	4 880
Irrigated ..... farms..	28	9	19	49	51	17	5
acres..	594	338	1 362	3 401	6 376	5 104	1 470
Farms by acres harvested:							
0.1 to 4.9 acres	14	6	8	26	6	1	1
5.0 to 24.9 acres	19	12	10	21	18	2	1
25.0 to 99.9 acres	11	8	9	31	19	6	1
100.0 to 249.9 acres	2	1	6	13	23	9	6
250.0 acres or more	–	–	1	3	8	11	4
Green peas, excluding green cowpeas, harvested for sale ..... farms..	3	3	2	13	13	6	3
acres..	2	(D)	(D)	298	1 096	574	1 015
Irrigated ..... farms..	–	2	2	10	12	5	1
acres..	–	(D)	(D)	293	1 046	536	(D)
Sweet corn harvested for sale ..... farms..	27	19	22	56	45	17	5
acres..	435	320	600	1 974	2 552	2 569	526
Irrigated ..... farms..	11	5	9	29	28	14	3
acres..	230	169	379	1 221	1 847	2 196	(D)
Land in orchards ..... farms..	15	11	8	27	13	1	6
acres..	252	295	331	1 058	(D)	(D)	423
Irrigated ..... farms..	3	2	–	4	1	1	1
acres..	18	(D)	–	47	(D)	(D)	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	5	6	3	8	9	–	–
5.0 to 24.9 acres	7	3	2	10	3	–	4
25.0 to 99.9 acres	3	–	2	5	–	–	–
100.0 to 249.9 acres	–	2	1	3	–	–	1
250.0 acres or more	–	–	–	1	1	1	1
Apples ..... farms..	14	8	6	24	6	1	4
Bearing and nonbearing..acres..	203	232	276	759	(D)	(D)	(D)
pounds..	2 192 810	(D)	8 395 854	10 461 302	(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 of less than $1,000.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**

[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	12 084	183	470	721	1 223	854	286
percent	100.0	1.5	3.9	6.0	10.1	7.1	2.4
Land in farms ..... acres	2 154 875	164 642	301 909	347 593	419 291	206 447	53 426
Average size of farm ..... acres	178	900	642	482	343	242	187
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms	12 084	183	470	721	1 223	854	286
$1,000	1 312 086	396 991	317 886	257 240	200 719	60 828	12 638
Average per farm ..... dollars	108 580	2 169 352	676 352	356 782	164 120	71 227	44 190
Farms by value of sales:							
Less than $1,000 (see text)	1 748	–	–	–	–	–	–
$1,000 to $2,499	1 349	–	–	–	–	–	–
$2,500 to $4,999	1 365	–	–	–	–	–	–
$5,000 to $9,999	1 551	–	–	–	–	–	–
$10,000 to $19,999	1 292	–	–	–	–	–	–
$20,000 to $24,999	376	–	–	–	–	–	–
$25,000 to $39,999	666	–	–	–	–	–	–
$40,000 to $49,999	286	–	–	–	–	–	286
$50,000 to $99,999	854	–	–	–	–	854	–
$100,000 to $249,999	1 223	–	–	–	1 223	–	–
$250,000 to $499,999	721	–	–	721	–	–	–
$500,000 to $999,999	470	–	470	–	–	–	–
$1,000,000 to $2,499,999	147	147	–	–	–	–	–
$2,500,000 to $4,999,999	19	19	–	–	–	–	–
$5,000,000 or more	17	17	–	–	–	–	–
Grains ..... farms	4 469	104	265	425	715	498	162
$1,000	245 721	31 933	59 931	57 974	50 271	21 294	4 328
Sales of $50,000 or more ..... farms	1 065	79	170	238	341	237	–
$1,000	206 205	31 437	58 011	54 836	45 370	16 552	–
Corn for grain ..... farms	2 713	76	191	281	414	338	115
$1,000	97 630	13 964	24 674	22 911	18 766	8 211	1 622
Wheat ..... farms	2 305	78	186	300	498	328	89
$1,000	39 052	4 215	9 044	9 143	9 344	3 530	633
Soybeans ..... farms	3 195	97	246	375	572	402	123
$1,000	100 579	12 537	24 210	24 328	20 493	8 586	1 865
Sorghum for grain ..... farms	220	12	33	35	40	28	3
$1,000	2 020	288	361	382	446	229	15
Barley ..... farms	616	23	66	103	146	93	29
$1,000	5 751	893	1 476	1 108	1 102	638	169
Oats ..... farms	137	–	3	7	9	15	11
$1,000	190	–	(D)	23	13	30	16
Other grains ..... farms	132	5	19	29	27	15	4
$1,000	499	35	(D)	80	107	70	7
Cotton and cottonseed ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Tobacco ..... farms	710	2	–	19	53	69	37
$1,000	19 857	(D)	–	3 536	3 554	2 859	1 226
Sales of $50,000 or more ..... farms	75	2	–	16	30	27	–
$1,000	10 815	(D)	–	3 442	2 938	(D)	–
Hay, silage, and field seeds ..... farms	2 379	15	46	58	164	158	78
$1,000	15 950	332	1 399	1 312	2 468	2 175	997
Sales of $50,000 or more ..... farms	39	2	8	7	14	8	–
$1,000	3 499	(D)	981	693	1 148	(D)	–
Vegetables, sweet corn, and melons ..... farms	950	21	44	66	107	104	42
$1,000	41 679	10 255	9 547	7 881	5 947	3 233	909
Sales of $50,000 or more ..... farms	161	16	31	36	45	33	–
$1,000	33 849	10 124	9 301	7 386	4 900	2 138	–
Fruits, nuts, and berries ..... farms	395	7	9	15	47	29	12
$1,000	12 153	3 501	2 367	1 788	2 641	701	222
Sales of $50,000 or more ..... farms	42	3	5	6	19	9	–
$1,000	10 430	3 425	2 310	1 681	2 422	592	–
Nursery and greenhouse crops ..... farms	1 009	32	33	44	78	85	37
$1,000	120 007	68 846	17 809	13 458	8 756	4 266	1 166
Sales of $50,000 or more ..... farms	209	30	29	39	55	56	–
$1,000	112 100	(D)	17 714	13 363	8 461	(D)	–
Other crops ..... farms	164	4	6	9	21	17	6
$1,000	3 353	1 532	624	(D)	564	163	21
Sales of $50,000 or more ..... farms	12	4	3	1	3	1	–
$1,000	2 786	1 532	601	(D)	(D)	(D)	–
Poultry and poultry products ..... farms	1 401	115	291	321	249	98	17
$1,000	568 987	230 215	182 556	110 989	38 556	5 324	422
Sales of $50,000 or more ..... farms	1 023	115	291	316	233	68	–
$1,000	567 375	230 215	182 556	110 981	38 486	5 138	–
Dairy products ..... farms	963	14	57	166	467	173	27
$1,000	174 946	22 391	27 779	46 213	66 135	10 789	792
Sales of $50,000 or more ..... farms	841	14	57	164	464	142	–
$1,000	172 101	22 391	27 779	(D)	66 016	(D)	–
Cattle and calves ..... farms	4 111	37	91	226	614	353	106
$1,000	57 115	9 796	4 652	6 566	14 436	6 533	1 475
Sales of $50,000 or more ..... farms	167	15	23	24	66	39	–
$1,000	26 077	9 542	3 235	3 275	7 386	2 640	–

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—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	666	376	1 292	1 551	1 365	1 349	1 748
percent	5.5	3.1	10.7	12.8	11.3	11.2	14.5
Land in farms ..... acres	105 654	49 239	141 094	124 098	79 842	70 323	91 317
Average size of farm ..... acres	159	131	109	80	58	52	52
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms	666	376	1 292	1 551	1 365	1 349	1 748
$1,000	20 806	8 312	18 240	10 947	4 876	2 211	393
Average per farm ..... dollars	31 240	22 107	14 118	7 058	3 572	1 639	225
Farms by value of sales:							
Less than $1,000 (see text)	–	–	–	–	–	–	1 748
$1,000 to $2,499	–	–	–	–	–	1 349	–
$2,500 to $4,999	–	–	–	–	1 365	–	–
$5,000 to $9,999	–	–	–	1 551	–	–	–
$10,000 to $19,999	–	–	1 292	–	–	–	–
$20,000 to $24,999	–	376	–	–	–	–	–
$25,000 to $39,999	666	–	–	–	–	–	–
$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	386	206	573	557	302	206	70
$1,000	7 837	3 061	5 161	2 741	849	299	44
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Corn for grain ..... farms	256	135	359	277	144	94	33
$1,000	3 038	1 052	2 001	961	301	111	19
Wheat ..... farms	214	101	236	164	73	33	5
$1,000	1 294	466	845	375	131	30	3
Soybeans ..... farms	302	158	353	294	148	98	27
$1,000	3 155	1 444	2 181	1 247	378	138	17
Sorghum for grain ..... farms	18	5	17	18	7	4	–
$1,000	120	37	44	80	15	4	–
Barley ..... farms	51	16	36	32	12	6	3
$1,000	165	53	68	50	17	8	2
Oats ..... farms	15	8	21	27	10	5	6
$1,000	43	(D)	16	23	(D)	(D)	3
Other grains ..... farms	14	2	4	9	1	3	–
$1,000	22	(D)	7	4	(D)	(D)	–
Cotton and cottonseed ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Tobacco ..... farms	96	53	158	126	61	33	3
$1,000	2 234	(D)	1 757	784	202	53	2
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms	174	88	338	430	349	295	186
$1,000	1 592	685	1 976	1 672	861	395	84
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Vegetables, sweet corn, and melons ..... farms	69	41	160	127	82	45	42
$1,000	1 165	477	1 455	543	207	46	14
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Fruits, nuts, and berries ..... farms	27	15	54	47	51	40	42
$1,000	239	133	258	144	101	41	18
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Nursery and greenhouse crops ..... farms	76	42	149	157	101	137	38
$1,000	1 913	850	1 516	942	289	179	17
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Other crops ..... farms	13	4	31	23	10	8	12
$1,000	61	(D)	42	36	12	(D)	(D)
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Poultry and poultry products ..... farms	36	13	36	51	55	81	38
$1,000	553	103	104	60	69	29	8
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Dairy products ..... farms	20	12	17	3	–	6	1
$1,000	430	230	170	16	–	(D)	(D)
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Cattle and calves ..... farms	219	118	484	599	535	527	202
$1,000	3 091	1 169	3 978	2 896	1 601	799	123
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—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..	495	10	22	28	67	48	29
$1,000..	14 025	824	4 617	2 936	2 778	1 096	444
Sales of $50,000 or more ..... farms..	57	4	13	11	21	8	–
$1,000..	10 965	778	4 527	2 773	2 342	546	–
Sheep, lambs, and wool ..... farms..	544	1	7	8	21	20	9
$1,000..	1 137	(D)	22	(D)	61	107	51
Sales of $50,000 or more ..... farms..	1	–	–	1	–	–	–
$1,000..	(D)	–	–	(D)	–	–	–
Other livestock and livestock products (see text) ..... farms..	1 032	11	15	20	59	65	22
$1,000..	37 157	14 661	6 583	4 223	4 552	2 288	587
Sales of $50,000 or more ..... farms..	96	8	11	12	30	35	–
$1,000..	31 936	14 604	6 571	4 219	4 485	2 057	–
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	1 133	8	17	29	104	92	43
$1,000..	8 667	(D)	312	942	1 922	1 175	403
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms..	12 109	183	470	652	1 242	836	335
$1,000..	1 123 200	307 873	274 301	199 163	171 706	50 254	13 101
Average per farm ..... dollars..	92 757	1 682 366	583 620	305 465	138 250	60 112	39 108
Livestock and poultry purchased ..... farms..	3 714	131	341	407	669	356	84
$1,000..	129 432	58 039	23 682	15 274	10 794	2 492	1 080
Farms with expenses of—							
$1 to $4,999	1 917	–	6	35	170	155	41
$5,000 to $24,999	914	4	16	73	398	188	29
$25,000 to $99,999	725	36	283	285	88	12	13
$100,000 to $249,999	123	63	31	13	13	1	1
$250,000 or more	35	28	5	1	–	–	–
Feed for livestock and poultry ..... farms..	6 112	129	369	476	956	483	161
$1,000..	435 279	124 340	144 012	89 000	56 936	12 182	1 828
Farms with expenses of—							
$1 to $4,999	3 497	1	4	20	83	124	64
$5,000 to $24,999	776	3	7	22	174	169	77
$25,000 to $99,999	904	1	30	109	542	189	20
$100,000 to $249,999	343	7	42	137	157	–	–
$250,000 or more	592	117	286	188	–	1	–
Commercially mixed formula feeds ..... farms..	4 501	125	358	456	883	401	106
$1,000..	406 673	120 440	139 509	84 612	46 667	10 607	1 221
Farms with expenses of—							
$1 to $4,999	2 286	2	4	22	118	94	44
$5,000 to $24,999	623	2	15	35	216	145	45
$25,000 to $99,999	719	5	31	104	396	161	17
$100,000 or more	873	116	308	295	153	1	–
Seeds, bulbs, plants, and trees ..... farms..	6 893	132	304	481	1 008	652	241
$1,000..	35 862	8 642	6 317	6 458	7 218	2 749	782
Farms with expenses of—							
$1 to $999	3 138	8	30	38	105	101	61
$1,000 to $4,999	2 305	15	68	110	432	349	122
$5,000 to $24,999	1 187	55	114	263	432	194	58
$25,000 to $49,999	169	10	58	55	38	8	–
$50,000 or more	94	44	34	15	1	–	–
Commercial fertilizer ..... farms..	7 745	130	303	463	961	674	280
$1,000..	58 488	6 351	10 301	13 333	14 254	5 049	1 501
Farms with expenses of—							
$1 to $4,999	5 550	24	82	90	257	282	164
$5,000 to $24,999	1 608	49	94	188	513	374	107
$25,000 to $49,999	339	15	47	95	156	17	9
$50,000 or more	248	42	80	90	35	1	–
Agricultural chemicals ..... farms..	6 851	123	290	443	946	649	268
$1,000..	38 516	5 690	7 810	7 132	9 080	3 459	859
Farms with expenses of—							
$1 to $4,999	5 318	24	92	145	440	419	219
$5,000 to $24,999	1 177	48	100	196	403	228	49
$25,000 to $49,999	223	18	38	73	92	2	–
$50,000 or more	133	33	60	29	11	–	–
Petroleum products ..... farms..	11 311	179	449	609	1 169	779	328
$1,000..	33 726	6 423	5 948	5 409	6 154	2 364	812
Farms with expenses of—							
$1 to $4,999	9 814	38	171	256	661	643	298
$5,000 to $24,999	1 307	62	213	317	500	136	30
$25,000 to $49,999	135	42	54	32	7	–	–
$50,000 or more	55	37	11	4	1	–	–
Gasoline and gasohol ..... farms..	9 096	152	378	533	981	616	230
$1,000..	11 112	1 760	1 673	1 642	1 891	840	395
Diesel fuel ..... farms..	8 191	162	397	549	1 080	705	245
$1,000..	15 341	2 664	2 607	2 636	3 281	1 111	293
Natural gas ..... farms..	224	11	29	15	43	34	3
$1,000..	631	201	202	72	48	43	13
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	8 071	178	414	578	1 093	733	309
$1,000..	6 642	1 798	1 466	1 060	933	371	111

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—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..	46	22	59	66	52	31	15
$1,000..	522	125	337	228	81	30	7
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sheep, lambs, and wool ..... farms..	13	9	65	77	96	123	95
$1,000..	24	35	206	206	142	131	39
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Other livestock and livestock products (see text) ..... farms..	61	30	148	158	188	161	94
$1,000..	1 145	467	1 280	680	461	194	34
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Value of agricultural products sold directly to individuals for human consumption (see text)..... farms..	69	36	170	162	143	163	97
$1,000..	755	(D)	893	451	231	146	36
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms..	565	463	1 343	1 623	1 356	1 327	1 714
$1,000..	15 101	9 230	19 649	15 014	10 293	22 954	14 559
Average per farm ..... dollars..	26 727	19 936	14 631	9 251	7 590	17 298	8 494
Livestock and poultry purchased ..... farms..	107	101	289	411	247	314	257
$1,000..	753	357	826	968	499	(D)	(D)
Farms with expenses of—							
$1 to $4,999	60	68	218	386	227	309	242
$5,000 to $24,999	41	33	71	23	20	4	14
$25,000 to $99,999	6	–	–	1	–	–	1
$100,000 to $249,999	–	–	–	1	–	–	–
$250,000 or more	–	–	–	–	–	1	–
Feed for livestock and poultry ..... farms..	202	159	591	632	581	669	704
$1,000..	918	504	1 778	1 070	765	649	1 296
Farms with expenses of—							
$1 to $4,999	128	135	482	607	563	660	626
$5,000 to $24,999	72	24	100	24	18	9	77
$25,000 to $99,999	2	–	9	1	–	–	1
$100,000 to $249,999	–	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–	–
Commercially mixed formula feeds ..... farms..	127	98	403	309	408	379	448
$1,000..	555	278	953	519	443	339	528
Farms with expenses of—							
$1 to $4,999	78	84	337	298	402	370	433
$5,000 to $24,999	47	14	65	10	6	9	14
$25,000 to $99,999	2	–	1	1	–	–	1
$100,000 or more	–	–	–	–	–	–	–
Seeds, bulbs, plants, and trees ..... farms..	448	371	903	996	593	373	391
$1,000..	966	578	1 051	628	296	96	83
Farms with expenses of—							
$1 to $999	148	136	494	756	510	367	384
$1,000 to $4,999	254	219	400	240	83	6	7
$5,000 to $24,999	46	16	9	–	–	–	–
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Commercial fertilizer ..... farms..	462	375	1 031	1 185	772	571	538
$1,000..	2 040	1 285	2 016	1 305	575	241	238
Farms with expenses of—							
$1 to $4,999	326	306	979	1 167	766	569	538
$5,000 to $24,999	136	69	52	18	6	2	–
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Agricultural chemicals ..... farms..	465	343	912	941	638	412	421
$1,000..	1 301	781	1 160	654	340	110	140
Farms with expenses of—							
$1 to $4,999	401	299	881	940	630	411	417
$5,000 to $24,999	64	44	31	1	8	1	4
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Petroleum products ..... farms..	564	463	1 329	1 556	1 298	1 291	1 297
$1,000..	1 052	560	1 411	1 042	679	1 068	803
Farms with expenses of—							
$1 to $4,999	524	463	1 327	1 555	1 298	1 290	1 290
$5,000 to $24,999	40	–	2	1	–	–	6
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	1	1
Gasoline and gasohol ..... farms..	422	349	1 072	1 225	1 008	1 057	1 073
$1,000..	435	238	715	539	338	276	370
Diesel fuel ..... farms..	478	338	1 015	1 096	776	630	720
$1,000..	463	229	528	361	244	572	352
Natural gas ..... farms..	2	14	25	17	10	–	21
$1,000..	(D)	15	(D)	12	6	–	9
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	468	364	1 040	914	739	594	647
$1,000..	(D)	78	(D)	131	92	220	73

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—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..	8 246	181	461	610	1 162	674	246
$1,000..	17 729	3 988	3 217	2 836	3 685	1 076	212
Farms with expenses of—							
$1 to $999	5 074	1	3	26	171	333	159
$1,000 to $4,999	2 274	25	207	356	765	307	87
$5,000 to $24,999	847	117	242	227	225	34	–
$25,000 to $49,999	26	19	6	1	–	–	–
$50,000 or more	25	19	3	–	1	–	–
Hired farm labor ..... farms..	4 814	154	377	464	828	523	149
$1,000..	102 425	39 976	21 944	15 595	13 157	3 909	923
Farms with expenses of—							
$1 to $4,999	2 945	14	79	104	263	309	73
$5,000 to $24,999	1 079	23	115	134	380	174	71
$25,000 to $99,999	612	40	118	200	180	38	5
$100,000 to $249,999	110	33	43	26	5	1	–
$250,000 or more	68	44	22	–	–	1	–
Workers by days worked:							
150 days or more ..... farms..	2 233	134	274	321	498	235	74
workers..	6 225	2 097	1 078	836	888	301	100
Less than 150 days ..... farms..	4 116	118	299	349	606	436	143
workers..	14 987	2 424	1 784	1 594	1 862	1 380	307
Contract labor ..... farms..	1 045	49	116	111	172	72	43
$1,000..	5 685	1 909	1 190	955	615	258	171
Farms with expenses of—							
$1 to $999	376	–	19	21	54	28	–
$1,000 to $4,999	460	14	46	46	77	28	27
$5,000 to $24,999	167	14	43	35	38	16	15
$25,000 to $49,999	24	10	4	6	3	–	1
$50,000 or more	18	11	4	3	–	–	–
Repair and maintenance ..... farms..	10 455	182	464	644	1 202	787	313
$1,000..	60 624	10 412	9 412	9 343	11 697	4 134	1 387
Farms with expenses of—							
$1 to $4,999	7 511	10	91	153	351	495	228
$5,000 to $24,999	2 515	70	239	386	793	278	84
$25,000 to $49,999	310	39	95	96	55	13	1
$50,000 or more	119	63	39	9	3	1	–
Customwork, machine hire, and rental of machinery and equipment..... farms..	4 036	103	268	386	673	357	135
$1,000..	13 376	1 996	2 421	1 876	3 046	1 149	271
Farms with expenses of—							
$1 to $999	1 793	8	48	68	156	123	68
$1,000 to $4,999	1 569	35	109	193	295	166	60
$5,000 to $24,999	592	38	79	116	205	66	7
$25,000 to $49,999	70	14	30	8	16	2	–
$50,000 or more	12	8	2	1	1	–	–
Interest ..... farms..	4 219	171	451	516	842	479	100
$1,000..	45 896	8 826	11 015	7 663	8 544	3 177	639
Farms with expenses of—							
$1 to $4,999	2 147	17	82	139	332	200	44
$5,000 to $24,999	1 628	61	215	269	430	273	56
$25,000 to $99,999	408	71	142	107	80	6	–
$100,000 or more	36	22	12	1	–	–	–
Secured by real estate ..... farms..	2 880	132	380	351	472	306	46
$1,000..	30 699	5 654	7 769	4 622	4 986	2 138	394
Farms with expenses of—							
$1 to $999	327	2	7	10	17	14	1
$1,000 to $4,999	1 009	10	71	82	135	95	10
$5,000 to $24,999	1 279	57	203	214	268	194	35
$25,000 to $49,999	191	30	68	38	50	3	–
$50,000 or more	74	33	31	7	2	–	–
Not secured by real estate ..... farms..	2 364	99	229	340	592	319	67
$1,000..	15 197	3 172	3 246	3 041	3 559	1 039	245
Farms with expenses of—							
$1 to $999	578	2	21	36	81	55	11
$1,000 to $4,999	1 064	27	71	133	273	186	32
$5,000 to $24,999	591	36	90	134	225	78	24
$25,000 to $49,999	99	17	35	34	13	–	–
$50,000 or more	32	17	12	3	–	–	–
Cash rent ..... farms..	3 133	106	230	365	697	343	96
$1,000..	36 106	6 667	7 502	8 709	8 506	1 894	376
Farms with expenses of—							
$1 to $4,999	1 816	21	48	88	198	192	74
$5,000 to $9,999	442	13	38	50	144	103	12
$10,000 to $24,999	503	14	52	98	276	43	10
$25,000 or more	372	58	92	129	79	5	–
Property taxes ..... farms..	11 088	172	447	587	1 069	727	304
$1,000..	23 776	1 699	1 912	1 894	2 729	1 469	902
Farms with expenses of—							
$1 to $4,999	10 201	72	352	501	931	668	261
$5,000 to $9,999	679	50	66	59	115	55	33
$10,000 to $24,999	181	36	24	24	21	4	10
$25,000 or more	27	14	5	3	2	–	–
All other farm production expenses..... farms..	10 879	180	470	648	1 242	836	335
$1,000..	86 280	22 916	17 619	13 687	15 292	4 894	1 356
Farms with expenses of—							
$1 to $4,999	8 323	18	90	186	391	468	240
$5,000 to $24,999	1 907	47	182	258	724	366	95
$25,000 to $49,999	349	24	71	141	111	2	–
$50,000 to $99,999	185	24	89	55	16	–	–
$100,000 or more	115	67	38	8	–	–	–

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—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..	367	312	876	997	789	646	925
$1,000..	244	179	508	451	290	365	677
Farms with expenses of—							
$1 to $999	297	240	735	900	730	639	840
$1,000 to $4,999	70	72	140	96	59	6	84
$5,000 to $24,999	–	–	1	1	–	–	–
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	1	1
Hired farm labor ..... farms..	331	214	461	460	345	198	310
$1,000..	1 408	861	1 204	571	271	277	2 327
Farms with expenses of—							
$1 to $4,999	234	177	405	440	344	197	306
$5,000 to $24,999	82	31	49	19	1	–	–
$25,000 to $99,999	15	6	7	1	–	–	2
$100,000 to $249,999	–	–	–	–	–	1	1
$250,000 or more	–	–	–	–	–	–	1
Workers by days worked:							
150 days or more ..... farms..	110	65	127	101	110	48	136
workers..	182	86	151	104	118	48	236
Less than 150 days ..... farms..	286	184	422	444	337	198	294
workers..	1 043	630	1 263	909	851	503	437
Contract labor ..... farms..	35	51	96	82	99	62	57
$1,000..	52	15	155	137	85	(D)	(D)
Farms with expenses of—							
$1 to $999	15	51	25	35	52	56	20
$1,000 to $4,999	19	–	70	45	47	5	36
$5,000 to $24,999	1	–	1	2	–	1	1
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Repair and maintenance ..... farms..	528	405	1 202	1 331	1 065	1 017	1 315
$1,000..	1 599	1 098	3 185	2 506	2 054	1 266	2 531
Farms with expenses of—							
$1 to $4,999	448	354	1 006	1 179	966	985	1 245
$5,000 to $24,999	79	51	195	151	90	30	69
$25,000 to $49,999	1	–	–	1	9	–	–
$50,000 or more	–	–	1	–	–	2	1
Customwork, machine hire, and rental of machinery and equipment..... farms..	236	189	412	457	323	234	263
$1,000..	777	317	613	434	284	90	103
Farms with expenses of—							
$1 to $999	40	78	244	282	216	212	250
$1,000 to $4,999	149	106	139	175	107	22	13
$5,000 to $24,999	47	5	29	–	–	–	–
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Interest ..... farms..	194	164	359	277	302	173	191
$1,000..	742	474	757	1 187	1 018	688	1 167
Farms with expenses of—							
$1 to $4,999	148	146	320	190	244	125	160
$5,000 to $24,999	45	18	39	87	58	47	30
$25,000 to $99,999	1	–	–	–	–	1	–
$100,000 or more	–	–	–	–	–	–	1
Secured by real estate ..... farms..	126	115	212	198	224	149	169
$1,000..	593	339	547	992	919	625	1 122
Farms with expenses of—							
$1 to $999	23	18	72	47	70	23	23
$1,000 to $4,999	57	79	107	69	98	81	115
$5,000 to $24,999	45	18	33	82	56	44	30
$25,000 to $49,999	1	–	–	–	–	1	–
$50,000 or more	–	–	–	–	–	–	1
Not secured by real estate ..... farms..	113	74	198	142	102	49	40
$1,000..	150	135	210	195	99	62	45
Farms with expenses of—							
$1 to $999	65	21	99	73	68	29	17
$1,000 to $4,999	48	52	98	67	34	20	23
$5,000 to $24,999	–	1	1	2	–	–	–
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Cash rent ..... farms..	239	109	337	258	166	69	118
$1,000..	810	193	561	218	153	366	153
Farms with expenses of—							
$1 to $4,999	177	105	313	257	165	60	118
$5,000 to $9,999	54	4	22	1	1	–	–
$10,000 to $24,999	8	–	2	–	–	–	–
$25,000 or more	–	–	–	–	–	9	–
Property taxes ..... farms..	495	412	1 191	1 529	1 267	1 258	1 630
$1,000..	950	923	2 137	2 280	1 992	1 926	2 964
Farms with expenses of—							
$1 to $4,999	453	377	1 121	1 477	1 216	1 223	1 549
$5,000 to $9,999	34	33	59	49	38	34	54
$10,000 to $24,999	8	2	11	2	13	–	26
$25,000 or more	–	–	–	1	–	1	1
All other farm production expenses..... farms..	565	463	1 343	1 370	1 127	1 013	1 287
$1,000..	1 488	1 105	2 287	1 563	992	1 483	1 598
Farms with expenses of—							
$1 to $4,999	492	404	1 280	1 347	1 118	1 012	1 277
$5,000 to $24,999	73	59	62	23	9	–	9
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 to $99,999	–	–	1	–	–	–	–
$100,000 or more	–	–	–	–	–	1	1

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—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..	12 109	183	470	652	1 242	836	335
$1,000..	172 948	89 118	43 584	37 709	33 154	8 487	1 968
Average per farm ..... dollars..	14 283	486 986	92 733	57 837	26 694	10 152	5 875
Farms with net gains[2] ..... number..	5 711	163	390	548	990	596	228
Average net gain ..... dollars..	46 242	623 734	124 115	77 521	40 208	21 602	17 951
Gain of—							
Less than $1,000	650	–	4	7	14	10	3
$1,000 to $9,999	2 194	2	23	32	175	176	53
$10,000 to $49,999	1 776	9	105	205	467	367	172
$50,000 or more	1 091	152	258	304	334	43	–
Farms with net losses ..... number..	6 398	20	80	104	252	240	107
Average net loss ..... dollars..	14 246	627 514	60 258	45 885	26 396	18 282	19 857
Loss of—							
Less than $1,000	706	–	2	4	11	2	8
$1,000 to $9,999	4 197	2	12	25	70	104	12
$10,000 to $49,999	1 348	4	34	51	139	122	84
$50,000 or more	147	14	32	24	32	12	3
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms..	2 673	86	213	323	488	304	101
$1,000..	14 330	1 330	2 652	3 412	3 245	1 071	321
Other farm-related income[1] ..... farms..	3 559	73	161	247	549	326	121
$1,000..	17 124	1 280	2 327	2 567	3 280	1 208	354
Customwork and other agricultural services ..... farms..	872	26	57	99	194	113	24
$1,000..	6 731	735	1 438	1 476	1 505	516	35
Gross cash rent or share payments ..... farms..	1 129	20	48	49	90	56	46
$1,000..	4 828	107	281	272	507	132	256
Forest products, excluding Christmas trees and maple products ..... farms..	456	4	7	17	24	40	9
$1,000..	2 507	137	205	224	344	291	33
Other farm-related income sources ..... farms..	1 970	45	84	171	382	220	60
$1,000..	3 058	302	403	595	925	269	29
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms..	194	12	28	33	33	19	5
$1,000..	6 263	787	2 341	2 376	474	92	12
Corn ..... farms..	149	12	20	27	28	12	5
$1,000..	3 339	456	925	1 475	342	53	9
Wheat ..... farms..	63	4	13	4	7	8	3
$1,000..	468	79	(D)	(D)	(D)	20	(D)
Soybeans ..... farms..	66	6	14	17	7	3	–
$1,000..	2 378	252	1 104	861	116	(D)	–
Sorghum, barley, and oats ..... farms..	17	–	3	1	1	8	1
$1,000..	33	–	(D)	(D)	(D)	(D)	(D)
Cotton ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	3	–	–	–	–	–	–
$1,000..	45	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms..	10 702	148	338	575	1 062	785	272
acres..	1 613 497	144 885	255 917	298 583	345 301	156 646	38 316
Harvested cropland ..... farms..	9 474	137	321	534	1 004	757	261
acres..	1 382 035	139 124	245 120	277 414	310 618	135 431	31 489
Farms by acres harvested:							
1 to 49 acres	5 291	21	45	80	105	153	80
50 to 99 acres	1 301	6	28	26	113	103	38
100 to 199 acres	1 213	8	34	66	250	201	92
200 to 499 acres	999	29	64	163	318	273	49
500 to 999 acres	402	30	60	96	186	27	2
1,000 to 1,999 acres	204	24	53	96	31	–	–
2,000 acres or more	64	19	37	7	1	–	–
Cropland:							
Pasture or grazing only ..... farms..	4 617	39	74	179	462	319	116
acres..	148 667	3 890	4 613	10 418	24 638	14 171	4 589
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	1 041	12	34	57	79	70	26
acres..	24 109	385	2 138	2 084	2 740	1 612	420
On which all crops failed ..... farms..	624	8	18	29	76	50	28
acres..	14 280	716	999	1 323	2 884	1 228	518
In cultivated summer fallow ..... farms..	202	–	5	15	9	29	9
acres..	5 663	–	431	341	145	2 297	146
Idle ..... farms..	1 405	24	44	85	113	80	44
acres..	38 743	770	2 616	7 003	4 276	1 907	1 154
Total woodland ..... farms..	6 534	91	239	387	605	469	169
acres..	335 977	10 931	28 010	32 016	43 092	30 208	9 533
Woodland pastured ..... farms..	1 694	13	21	60	157	117	54
acres..	42 088	1 670	642	2 676	4 616	2 727	1 096
Woodland not pastured ..... farms..	5 798	89	232	362	543	439	156
acres..	293 889	9 261	27 368	29 340	38 476	27 481	8 437

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—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..	565	463	1 343	1 623	1 356	1 327	1 714
$1,000..	2 525	1 055	–711	–3 454	–5 469	–20 831	–14 188
Average per farm ..... dollars..	4 468	2 278	–530	–2 128	–4 033	–15 698	–8 278
Farms with net gains[2] ..... number..	386	292	729	777	345	252	15
Average net gain ..... dollars..	13 874	8 404	5 606	2 785	1 522	693	122
Gain of—							
Less than $1,000	12	21	89	156	129	190	15
$1,000 to $9,999	135	161	538	621	216	62	–
$10,000 to $49,999	239	110	102	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Farms with net losses ..... number..	179	171	614	846	1 011	1 075	1 699
Average net loss ..... dollars..	15 814	8 183	7 815	6 641	5 929	19 540	8 352
Loss of—							
Less than $1,000	19	16	89	73	178	164	140
$1,000 to $9,999	67	109	368	646	656	822	1 304
$10,000 to $49,999	83	44	150	123	176	87	251
$50,000 or more	10	2	7	4	1	2	4
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms..	181	91	228	211	117	82	248
$1,000..	394	211	435	235	193	100	731
Other farm-related income[1] ..... farms..	177	149	404	431	408	303	210
$1,000..	606	473	1 291	1 265	821	755	896
Customwork and other agricultural services ..... farms..	20	31	112	60	70	45	21
$1,000..	57	47	294	264	208	93	63
Gross cash rent or share payments ..... farms..	43	54	119	160	155	171	118
$1,000..	179	254	755	656	254	419	754
Forest products, excluding Christmas trees and maple products ..... farms..	34	40	60	79	55	71	16
$1,000..	277	110	162	246	232	223	23
Other farm-related income sources ..... farms..	125	79	228	240	183	56	97
$1,000..	93	62	79	98	126	20	56
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms..	20	8	21	9	5	1	–
$1,000..	76	26	54	19	(D)	(D)	–
Corn ..... farms..	15	6	16	5	2	1	–
$1,000..	24	11	38	7	(D)	(D)	–
Wheat ..... farms..	10	4	8	2	–	–	–
$1,000..	10	(D)	8	(D)	–	–	–
Soybeans ..... farms..	5	2	9	1	2	–	–
$1,000..	(D)	(D)	(D)	(D)	(D)	–	–
Sorghum, barley, and oats ..... farms..	–	2	1	–	–	–	–
$1,000..	–	(D)	(D)	–	–	–	–
Cotton ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	1	–	–	1	1	–	–
$1,000..	(D)	–	–	(D)	(D)	–	–
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms..	629	362	1 231	1 448	1 249	1 177	1 426
acres..	75 419	33 763	85 377	69 654	42 463	28 807	38 366
Harvested cropland ..... farms..	613	358	1 176	1 348	1 080	975	910
acres..	62 415	26 045	60 691	45 644	23 735	13 539	10 770
Farms by acres harvested:							
1 to 49 acres	205	146	635	1 029	969	933	890
50 to 99 acres	118	99	359	254	102	37	18
100 to 199 acres	217	101	168	61	8	5	2
200 to 499 acres	73	11	14	4	1	–	–
500 to 999 acres	–	1	–	–	–	–	–
1,000 to 1,999 acres	–	–	–	–	–	–	–
2,000 acres or more	–	–	–	–	–	–	–
Cropland:							
Pasture or grazing only ..... farms..	220	118	505	601	591	570	823
acres..	8 645	5 032	16 366	16 740	13 285	10 202	16 078
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	64	30	141	146	111	111	160
acres..	1 126	611	2 668	2 440	1 605	1 962	4 318
On which all crops failed ..... farms..	46	19	90	85	53	36	86
acres..	989	440	1 714	838	679	409	1 543
In cultivated summer fallow ..... farms..	13	12	33	39	11	11	16
acres..	471	239	244	663	107	333	246
Idle ..... farms..	90	40	177	187	145	156	220
acres..	1 773	1 396	3 694	3 329	3 052	2 362	5 411
Total woodland ..... farms..	379	213	744	903	750	678	907
acres..	20 206	9 240	34 697	37 014	23 312	25 814	31 904
Woodland pastured ..... farms..	100	51	227	271	221	195	207
acres..	3 625	911	6 947	6 128	3 429	2 579	5 042
Woodland not pastured ..... farms..	336	183	647	802	632	574	803
acres..	16 581	8 329	27 750	30 886	19 883	23 235	26 862

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—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..	2 369	22	62	124	261	191	45
acres..	96 460	3 262	7 305	7 691	16 345	10 733	2 736
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	8 221	133	351	523	837	569	183
acres..	108 941	5 564	10 677	9 303	14 553	8 860	2 841
Irrigated land ..... farms..	1 154	56	81	114	161	143	54
acres..	68 588	16 499	18 099	12 829	11 627	5 139	870
Harvested cropland irrigated ..... farms..	1 130	55	81	114	159	143	54
acres..	68 042	(D)	(D)	12 795	11 570	(D)	(D)
Pasture and other land irrigated ..... farms..	55	3	3	3	5	1	1
acres..	546	(D)	(D)	34	57	(D)	(D)
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	605	14	29	41	53	44	14
acres..	25 507	731	1 635	2 387	2 006	1 472	295
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings..... farms..	12 109	183	470	652	1 242	836	335
$1,000..	6 824 698	443 883	751 339	883 939	1 207 830	548 883	206 122
Average per farm .....dollars..	563 605	2 425 592	1 598 594	1 355 735	972 488	656 558	615 290
Average per acre .....dollars..	3 176	2 696	2 489	2 652	2 849	3 002	3 232
Farms by value group:							
$1 to $39,999	809	2	14	26	34	32	14
$40,000 to $69,999	580	3	8	12	14	19	18
$70,000 to $99,999	510	3	7	15	49	20	7
$100,000 to $149,999	1 024	3	18	25	75	46	10
$150,000 to $199,999	1 104	4	20	32	58	64	16
$200,000 to $499,999	4 354	20	116	152	278	286	117
$500,000 to $999,999	2 112	37	106	107	344	186	82
$1,000,000 to $1,999,999.....	948	45	63	131	216	126	51
$2,000,000 to $4,999,999.....	558	41	82	129	151	56	20
$5,000,000 or more	110	25	36	23	23	1	–
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	12 106	182	470	652	1 242	836	335
$1,000..	728 486	64 862	79 200	100 171	148 397	73 033	20 228
Farms by value group:							
$1 to $4,999	802	2	16	20	43	11	14
$5,000 to $9,999	1 308	1	11	20	34	44	13
$10,000 to $19,999	2 422	9	32	47	63	50	71
$20,000 to $49,999	3 720	28	99	96	184	203	94
$50,000 to $99,999	1 811	15	70	101	358	262	62
$100,000 to $199,999	1 157	28	89	151	324	176	57
$200,000 to $499,999	745	58	111	187	212	89	23
$500,000 or more.....	141	41	42	30	24	1	1
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups..... farms..	10 269	182	470	652	1 220	764	271
number..	21 165	1 236	2 010	2 145	3 175	1 845	600
Wheel tractors..... farms..	11 283	164	438	603	1 066	761	321
number..	29 617	982	1 802	2 483	3 686	2 396	946
Less than 40 horsepower (PTO) ..... farms..	7 290	102	262	358	593	447	188
number..	12 201	321	559	832	987	650	349
40 horsepower (PTO) or more ..... farms..	7 993	133	362	469	870	638	269
number..	17 416	661	1 243	1 651	2 699	1 746	597
40 to 99 horsepower (PTO) ..... farms..	7 480	119	332	429	823	564	245
number..	13 624	384	847	1 156	1 944	1 218	444
100 horsepower (PTO) or more..... farms..	2 381	83	166	216	461	356	121
number..	3 792	277	396	495	755	528	153
Grain and bean combines..... farms..	2 411	76	188	272	462	353	85
number..	2 718	103	245	318	517	372	96
Cotton pickers and strippers..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	4 361	33	94	214	650	327	134
number..	4 987	42	115	259	741	362	165
Pickup balers..... farms..	4 010	31	88	211	617	333	130
number..	5 090	50	131	323	822	442	173
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	7 680	130	303	461	959	675	279
acres on which used..	1 132 052	112 694	206 634	233 229	276 194	105 120	30 416
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	2 946	83	165	283	546	300	106
acres on which used..	315 718	36 580	67 939	75 291	75 958	23 347	5 326
Nematodes in crops..... farms..	270	11	22	38	49	28	11
acres on which used..	31 220	3 950	5 223	9 012	5 848	2 278	770
Diseases in crops and orchards..... farms..	960	37	53	65	142	140	42
acres on which used..	51 021	8 729	12 703	9 354	10 032	4 311	1 689
Weeds, grass, or brush in crops and pasture ..... farms..	5 097	99	229	347	830	540	217
acres on which used..	899 645	91 151	181 226	180 088	225 729	87 302	24 103
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	276	15	24	20	49	13	10
acres on which used..	26 219	4 347	7 264	4 389	7 041	585	(D)

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—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..	114	57	250	300	252	280	411
acres..	4 581	3 068	11 063	8 743	5 445	5 982	9 506
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	447	249	875	1 025	938	903	1 188
acres..	5 448	3 168	9 957	8 687	8 622	9 720	11 541
Irrigated land ..... farms..	100	34	132	94	68	68	49
acres..	1 321	502	624	537	203	143	195
Harvested cropland irrigated ..... farms..	97	34	131	93	65	65	39
acres..	1 305	(D)	615	531	179	127	99
Pasture and other land irrigated ..... farms..	4	1	6	4	6	8	10
acres..	16	(D)	9	6	24	16	96
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	28	20	46	53	43	33	187
acres..	671	969	1 604	1 372	1 970	1 025	9 370
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings..... farms..	565	463	1 343	1 623	1 356	1 327	1 714
$1,000..	235 747	198 913	544 670	533 372	405 568	373 207	491 224
Average per farm .....dollars..	417 252	429 617	405 562	328 633	299 092	281 241	286 595
Average per acre .....dollars..	2 886	3 373	3 562	4 153	4 387	4 863	5 636
Farms by value group:							
$1 to $39,999	38	15	104	92	103	197	138
$40,000 to $69,999	8	17	46	121	64	120	130
$70,000 to $99,999	15	22	55	60	67	77	113
$100,000 to $149,999	70	36	111	153	159	138	180
$150,000 to $199,999	71	41	97	242	137	136	186
$200,000 to $499,999	185	207	545	632	621	478	717
$500,000 to $999,999	124	98	297	243	167	140	181
$1,000,000 to $1,999,999.....	51	16	67	67	27	25	63
$2,000,000 to $4,999,999.....	3	11	21	12	11	15	6
$5,000,000 or more	–	–	–	1	–	1	–
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	565	463	1 343	1 623	1 354	1 327	1 714
$1,000..	21 290	17 402	49 927	48 569	36 244	30 686	38 477
Farms by value group:							
$1 to $4,999	6	25	35	115	105	172	238
$5,000 to $9,999	41	41	154	210	200	247	292
$10,000 to $19,999	147	98	267	421	402	354	461
$20,000 to $49,999	214	180	560	600	437	461	564
$50,000 to $99,999	107	87	213	202	144	58	132
$100,000 to $199,999	48	25	101	60	59	28	11
$200,000 to $499,999	2	6	13	15	7	6	16
$500,000 or more.....	–	1	–	–	–	1	–
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups..... farms..	489	412	1 127	1 373	1 037	981	1 291
number..	935	596	1 982	2 030	1 453	1 241	1 917
Wheel tractors..... farms..	560	439	1 302	1 554	1 276	1 251	1 548
number..	1 496	1 185	3 406	3 596	2 537	2 387	2 715
Less than 40 horsepower (PTO) ..... farms..	385	285	797	1 073	865	935	1 000
number..	551	529	1 381	1 768	1 348	1 412	1 514
40 horsepower (PTO) or more ..... farms..	454	341	1 065	1 082	796	657	857
number..	945	656	2 025	1 828	1 189	975	1 201
40 to 99 horsepower (PTO) ..... farms..	421	321	981	1 028	757	645	815
number..	791	495	1 703	1 620	1 059	910	1 053
100 horsepower (PTO) or more..... farms..	116	125	280	167	111	64	115
number..	154	161	322	208	130	65	148
Grain and bean combines..... farms..	139	131	233	209	123	65	75
number..	144	146	270	217	142	72	76
Cotton pickers and strippers..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	148	170	659	549	495	411	477
number..	172	183	739	585	564	471	589
Pickup balers..... farms..	156	142	611	555	439	352	345
number..	224	192	777	668	520	396	372
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	462	375	1 023	1 163	753	562	535
acres on which used..	38 576	24 950	47 865	31 013	13 047	7 301	5 013
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	246	143	308	360	185	119	102
acres on which used..	8 562	5 004	7 663	6 298	2 332	650	768
Nematodes in crops..... farms..	17	16	25	25	7	10	11
acres on which used..	1 146	1 507	740	502	119	70	55
Diseases in crops and orchards..... farms..	88	26	78	105	33	61	90
acres on which used..	1 339	452	789	1 063	94	199	267
Weeds, grass, or brush in crops and pasture ..... farms..	388	257	692	649	414	237	198
acres on which used..	34 833	17 328	30 006	16 085	6 982	2 605	2 207
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	33	1	32	15	26	18	20
acres on which used..	347	(D)	1 154	441	339	161	49

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—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	12 084	183	470	721	1 223	854	286
Full owners	7 576	74	225	309	449	359	126
Part owners	3 179	87	206	318	531	339	121
Tenants	1 329	22	39	94	243	156	39
White	11 837	180	468	712	1 217	847	285
Full owners	7 411	71	223	302	446	356	125
Part owners	3 118	87	206	316	528	335	121
Tenants	1 308	22	39	94	243	156	39
Black and other races	247	3	2	9	6	7	1
Full owners	165	3	2	7	3	3	1
Part owners	61	–	–	2	3	4	–
Tenants	21	–	–	–	–	–	–
OWNED AND RENTED LAND							
Land owned farms	10 790	161	431	628	994	698	247
acres	1 307 862	66 978	132 380	140 958	204 910	123 059	38 169
Owned land in farms farms	10 755	161	431	627	980	698	247
acres	1 188 733	64 171	125 415	133 559	193 377	116 977	34 814
Land rented or leased from others farms	4 543	110	246	412	778	499	161
acres	975 894	100 581	178 245	214 312	227 395	90 410	18 794
landlords	14 915	884	1 709	2 544	3 335	1 637	395
Rented or leased land in farms farms	4 508	109	245	412	774	495	160
acres	966 142	100 471	176 494	214 034	225 914	89 470	18 612
Land rented or leased to others farms	1 798	32	98	117	148	91	33
acres	128 881	2 917	8 716	7 677	13 014	7 022	3 537
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	9 175	124	330	529	911	608	217
Not on farm operated	1 923	41	73	76	171	155	43
Not reported	986	18	67	116	141	91	26
Operators by principal occupation:							
Farming	6 235	162	394	593	1 036	644	206
Other	5 849	21	76	128	187	210	80
Operators by days worked off farm:							
None	4 873	139	276	417	757	434	141
Any	6 362	29	136	194	334	342	123
1 to 99 days	968	8	40	60	120	104	31
100 to 199 days	1 077	7	21	37	63	63	27
200 days or more	4 317	14	75	97	151	175	65
Not reported	849	15	58	110	132	78	22
Operators by years on present farm:							
2 years or less	497	10	12	25	40	33	7
3 or 4 years	679	6	23	36	57	40	16
5 to 9 years	1 436	7	46	69	134	74	29
10 years or more	7 420	133	297	429	759	520	177
Average years on present farm	20.6	23.7	21.0	21.9	21.7	22.2	24.2
Not reported	2 052	27	92	162	233	187	57
Operators by age group:							
Under 25 years	96	–	4	8	18	10	3
25 to 34 years	650	9	24	46	94	72	16
35 to 44 years	2 169	47	110	168	278	171	48
45 to 49 years	1 385	20	55	105	164	99	35
50 to 54 years	1 642	30	60	95	151	115	39
55 to 59 years	1 600	29	84	91	152	99	35
60 to 64 years	1 329	24	54	75	133	103	26
65 to 69 years	1 107	12	40	54	91	77	27
70 years and over	2 106	12	39	79	142	108	57
Average age	55.2	51.8	52.5	52.2	51.9	52.8	55.6
Operators by sex:							
Male	10 694	176	444	662	1 137	807	266
Female	1 390	7	26	59	86	47	20
Operators of Spanish, Hispanic, or Latino origin (see text)	85	1	3	3	2	5	–
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) farms	10 229	87	317	515	913	666	228
acres	1 482 680	63 995	163 049	214 447	285 624	157 151	42 008
Partnership farms	994	26	54	90	187	98	32
acres	336 763	40 773	47 005	67 740	83 685	27 728	6 384
Corporation:							
Family held farms	706	66	93	107	109	77	18
acres	292 251	58 192	84 042	59 415	41 670	16 180	3 771
More than 10 stockholders farms	13	6	1	–	3	–	–
10 or less stockholders farms	693	60	92	107	106	77	18
Other than family held farms	65	2	4	4	9	3	6
acres	8 802	(D)	(D)	1 413	1 598	(D)	(D)
More than 10 stockholders farms	7	–	–	–	–	–	–
10 or less stockholders farms	58	2	4	4	9	3	6
Other—cooperative, estate or trust, institutional, etc. farms	90	2	2	5	5	10	2
acres	34 379	(D)	(D)	4 578	6 714	(D)	(D)

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—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	666	376	1 292	1 551	1 365	1 349	1 748
Full owners	333	220	798	1 075	1 050	1 070	1 488
Part owners	247	101	329	335	218	170	177
Tenants	86	55	165	141	97	109	83
White	654	368	1 257	1 516	1 313	1 310	1 710
Full owners	326	215	780	1 056	1 015	1 042	1 454
Part owners	244	99	321	320	207	161	173
Tenants	84	54	156	140	91	107	83
Black and other races	12	8	35	35	52	39	38
Full owners	7	5	18	19	35	28	34
Part owners	3	2	8	15	11	9	4
Tenants	2	1	9	1	6	2	–
OWNED AND RENTED LAND							
Land owned farms	585	321	1 129	1 413	1 270	1 245	1 668
acres	74 453	38 757	119 502	113 908	80 388	70 447	103 953
Owned land in farms farms	580	321	1 127	1 410	1 268	1 240	1 665
acres	67 464	35 472	105 520	99 528	68 511	61 251	82 674
Land rented or leased from others farms	334	156	496	487	316	283	265
acres	38 569	13 960	37 298	25 606	11 917	9 624	9 183
landlords	854	310	1 033	881	502	454	377
Rented or leased land in farms farms	333	156	494	476	315	279	260
acres	38 190	13 767	35 574	24 570	11 331	9 072	8 643
Land rented or leased to others farms	73	40	198	260	195	222	291
acres	7 368	3 478	15 706	15 416	12 463	9 748	21 819
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	453	274	966	1 185	1 084	1 061	1 433
Not on farm operated	154	72	237	273	208	203	217
Not reported	59	30	89	93	73	85	98
Operators by principal occupation:							
Farming	415	222	678	582	476	371	456
Other	251	154	614	969	889	978	1 292
Operators by days worked off farm:							
None	276	155	485	471	429	356	537
Any	341	198	728	987	870	939	1 141
1 to 99 days	67	36	92	116	77	105	112
100 to 199 days	68	45	148	176	132	138	152
200 days or more	206	117	488	695	661	696	877
Not reported	49	23	79	93	66	54	70
Operators by years on present farm:							
2 years or less	22	13	59	60	63	58	95
3 or 4 years	24	13	63	109	86	90	116
5 to 9 years	78	35	165	202	173	190	234
10 years or more	422	253	801	941	852	794	1 042
Average years on present farm	23.0	24.5	21.6	20.0	19.7	18.6	18.1
Not reported	120	62	204	239	191	217	261
Operators by age group:							
Under 25 years	8	1	14	15	7	5	3
25 to 34 years	51	13	74	53	69	64	65
35 to 44 years	103	62	226	258	221	209	268
45 to 49 years	72	33	120	172	148	140	222
50 to 54 years	79	47	150	212	171	202	291
55 to 59 years	75	45	168	193	201	198	230
60 to 64 years	90	37	140	183	149	150	165
65 to 69 years	73	42	121	165	118	113	174
70 years and over	115	96	279	300	281	268	330
Average age	55.5	57.8	56.2	56.5	56.3	56.4	56.3
Operators by sex:							
Male	619	348	1 159	1 374	1 156	1 178	1 368
Female	47	28	133	177	209	171	380
Operators of Spanish, Hispanic, or Latino origin (see text)	10	2	6	11	10	13	19
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) farms	552	326	1 110	1 382	1 284	1 272	1 577
acres	85 300	41 431	116 981	107 334	72 461	57 328	75 571
Partnership farms	70	39	119	105	53	46	75
acres	13 130	6 416	16 142	9 838	4 198	6 300	7 424
Corporation:							
Family held farms	29	7	50	39	20	25	66
acres	4 293	980	5 851	4 388	2 350	6 541	4 578
More than 10 stockholders farms	–	–	1	–	–	1	1
10 or less stockholders farms	29	7	49	39	20	24	65
Other than family held farms	5	1	5	9	–	2	15
acres	952	(D)	(D)	(D)	–	(D)	1 130
More than 10 stockholders farms	–	–	1	4	–	–	2
10 or less stockholders farms	5	1	4	5	–	2	13
Other—cooperative, estate or trust, institutional, etc. farms	10	3	8	16	8	4	15
acres	1 979	(D)	(D)	(D)	833	(D)	2 614

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—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..	100	6	4	7	23	12	–
number..	112	6	6	10	26	13	–
Hired workers ..... farms..	89	23	17	9	14	7	1
number..	166	78	29	9	22	8	(D)
Farm-related deaths:							
Operator and family members ..... farms..	2	–	–	–	–	–	–
number..	(D)	–	–	–	–	–	–
Hired workers ..... farms..	1	–	–	–	1	–	–
number..	(D)	–	–	–	(D)	–	–
FARMS BY SIZE							
1 to 9 acres	1 407	13	42	90	138	74	15
10 to 49 acres	3 828	26	108	118	112	87	27
50 to 69 acres	979	6	12	24	18	32	15
70 to 99 acres	984	6	23	15	37	45	23
100 to 139 acres	1 090	7	26	32	92	61	34
140 to 179 acres	772	8	12	30	86	67	48
180 to 219 acres	531	3	15	21	82	81	29
220 to 259 acres	434	5	11	20	85	81	37
260 to 499 acres	1 073	27	50	123	262	236	47
500 to 999 acres	617	33	63	118	244	83	10
1,000 to 1,999 acres	274	25	59	114	64	6	1
2,000 acres or more	95	24	49	16	3	1	–
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	2 701	13	69	148	297	301	101
Vegetable and melon farming (1112)	504	7	10	21	31	44	18
Fruit and tree nut farming (1113)	226	3	4	4	17	10	6
Greenhouse, nursery, and floriculture production (1114)	821	29	28	37	53	62	25
Other crop farming (1119)	1 887	4	5	16	49	76	56
Tobacco farming (11191)	573	1	–	10	21	43	30
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1 314	3	5	6	28	33	26
Beef cattle ranching and farming (112111)	1 867	2	5	6	35	56	19
Cattle feedlots (112112)	356	–	1	1	14	19	6
Dairy cattle and milk production (11212)	889	11	49	156	449	160	21
Hog and pig farming (1122)	173	–	7	8	17	14	9
Poultry and egg production (1123)	1 091	108	282	311	230	68	9
Sheep and goat farming (1124)	289	–	–	–	–	2	2
Animal aquaculture and other animal production (1125, 1129)	1 280	6	10	13	31	42	14
LIVESTOCK							
Cattle and calves inventory ..... farms..	4 444	40	93	238	614	356	109
number..	261 324	17 334	24 661	43 995	75 350	25 650	5 428
Farms with—							
1 to 9	1 097	5	10	17	19	30	10
10 to 49	1 918	10	17	29	59	95	54
50 to 99	624	6	4	16	133	152	36
100 to 199	542	3	7	67	338	69	7
200 to 499	230	5	41	104	63	9	2
500 or more	33	11	14	5	2	1	–
Cows and heifers that had calved ..... farms..	3 639	34	87	214	572	298	87
number..	135 572	9 783	12 938	23 915	40 358	12 833	2 484
Beef cows ..... farms..	2 726	23	33	60	151	140	67
number..	50 619	914	1 268	3 130	6 044	5 279	1 807
Farms with—							
1 to 9	1 170	5	11	16	31	29	18
10 to 49	1 354	13	15	32	79	69	38
50 to 99	158	2	3	8	26	32	9
100 to 199	36	2	3	3	11	9	2
200 to 499	7	1	1	–	4	1	–
500 or more	1	–	–	1	–	–	–
Milk cows ..... farms..	1 091	14	58	167	462	187	29
number..	84 953	8 869	11 670	20 785	34 314	7 554	677
Farms with—							
1 to 4	144	–	1	1	6	18	8
5 to 9	28	–	–	1	–	3	–
10 to 49	228	–	–	3	55	110	20
50 to 99	419	1	3	33	327	54	1
100 to 199	221	1	26	119	73	2	–
200 to 499	45	7	27	10	1	–	–
500 or more	6	5	1	–	–	–	–
Heifers and heifer calves ..... farms..	3 174	28	78	198	542	292	81
number..	82 594	5 299	8 649	15 080	26 504	8 342	1 363
Steers, steer calves, bulls, and bull calves ..... farms..	3 355	34	71	167	393	255	87
number..	43 158	2 252	3 074	5 000	8 488	4 475	1 581

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—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..	3	1	10	6	13	8	7
number..	(D)	(D)	10	8	14	8	7
Hired workers ..... farms..	–	2	5	2	–	–	9
number..	–	(D)	5	(D)	–	–	(D)
Farm-related deaths:							
Operator and family members ..... farms..	1	–	–	–	1	–	–
number..	(D)	–	–	–	(D)	–	–
Hired workers ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
FARMS BY SIZE							
1 to 9 acres	48	19	113	165	183	275	232
10 to 49 acres	100	74	300	549	638	702	987
50 to 69 acres	49	25	131	206	165	132	164
70 to 99 acres	54	38	196	186	144	88	129
100 to 139 acres	95	81	204	189	97	72	100
140 to 179 acres	92	59	122	102	64	29	53
180 to 219 acres	65	23	90	52	31	12	27
220 to 259 acres	51	21	41	42	16	12	12
260 to 499 acres	93	29	77	53	25	20	31
500 to 999 acres	17	7	17	6	1	5	13
1,000 to 1,999 acres	2	–	1	1	1	–	–
2,000 acres or more	–	–	–	–	–	2	–
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	253	135	360	388	235	183	218
Vegetable and melon farming (1112)	38	21	98	79	66	31	40
Fruit and tree nut farming (1113)	5	5	18	20	20	26	88
Greenhouse, nursery, and floriculture production (1114)	63	39	112	133	80	123	37
Other crop farming (1119)	132	87	295	373	312	285	197
Tobacco farming (11191)	78	45	133	117	59	33	3
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	54	42	162	256	253	252	194
Beef cattle ranching and farming (112111)	70	36	211	320	379	393	335
Cattle feedlots (112112)	16	8	53	72	64	86	16
Dairy cattle and milk production (11212)	15	12	12	2	–	2	–
Hog and pig farming (1122)	15	3	22	28	20	15	15
Poultry and egg production (1123)	18	4	6	7	18	10	20
Sheep and goat farming (1124)	5	4	14	26	39	91	106
Animal aquaculture and other animal production (1125, 1129)	36	22	91	103	132	104	676
LIVESTOCK							
Cattle and calves inventory ..... farms..	220	125	493	610	555	555	436
number..	11 174	4 656	16 861	15 437	10 242	6 760	3 776
Farms with—							
1 to 9	32	23	68	114	173	268	328
10 to 49	104	65	301	441	360	276	107
50 to 99	53	32	111	49	21	11	–
100 to 199	27	5	13	5	1	–	–
200 to 499	4	–	–	1	–	–	1
500 or more	–	–	–	–	–	–	–
Cows and heifers that had calved ..... farms..	179	93	414	489	429	428	315
number..	5 016	2 181	8 258	7 470	5 166	3 594	1 576
Beef cows ..... farms..	156	81	396	477	424	413	305
number..	4 616	1 956	8 062	7 376	5 112	3 538	1 517
Farms with—							
1 to 9	37	24	103	155	191	276	274
10 to 49	84	45	269	314	229	136	31
50 to 99	30	12	24	8	3	1	–
100 to 199	5	–	–	–	1	–	–
200 to 499	–	–	–	–	–	–	–
500 or more	–	–	–	–	–	–	–
Milk cows ..... farms..	36	17	34	27	16	24	20
number..	400	225	196	94	54	56	59
Farms with—							
1 to 4	18	4	17	21	11	21	18
5 to 9	2	1	6	5	5	3	2
10 to 49	16	12	11	1	–	–	–
50 to 99	–	–	–	–	–	–	–
100 to 199	–	–	–	–	–	–	–
200 to 499	–	–	–	–	–	–	–
500 or more	–	–	–	–	–	–	–
Heifers and heifer calves ..... farms..	160	93	356	418	353	335	240
number..	3 367	1 347	4 198	3 651	2 396	1 529	869
Steers, steer calves, bulls, and bull calves ..... farms..	176	101	419	496	439	395	322
number..	2 791	1 128	4 405	4 316	2 680	1 637	1 331

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—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..	4 111	37	91	226	614	353	106
number..	136 747	20 385	11 734	18 592	35 540	14 330	3 291
$1,000..	57 115	9 796	4 652	6 566	14 436	6 533	1 475
Calves ..... farms..	2 434	20	66	186	481	222	49
number..	55 095	3 507	5 643	9 687	16 585	5 127	770
$1,000..	10 349	254	908	1 774	2 913	928	175
Cattle ..... farms..	3 235	33	77	180	523	287	93
number..	81 652	16 878	6 091	8 905	18 955	9 203	2 521
$1,000..	46 766	9 542	3 744	4 793	11 523	5 605	1 300
Fattened on grain and concentrates .... farms..	789	7	12	22	71	77	30
number..	13 951	517	1 210	1 506	4 110	2 383	527
$1,000..	9 859	396	913	968	2 935	1 678	358
Hogs and pigs inventory ..... farms..	584	10	22	33	74	53	30
number..	80 850	4 191	22 725	14 626	16 811	9 114	3 256
Farms with—							
1 to 24	354	1	2	10	30	25	10
25 to 49	41	1	1	2	6	4	3
50 to 99	57	3	2	6	7	4	3
100 to 199	57	1	2	3	9	10	8
200 to 499	35	1	5	3	9	7	5
500 or more	40	3	10	9	13	3	1
Used or to be used for breeding ..... farms..	302	9	13	20	34	28	20
number..	10 533	530	2 028	2 159	2 171	1 840	306
Other ..... farms..	547	10	21	30	74	51	29
number..	70 317	3 661	20 697	12 467	14 640	7 274	2 950
Hogs and pigs sold..... farms..	495	10	22	28	67	48	29
number..	149 472	7 349	44 107	31 031	30 386	17 436	4 074
$1,000..	14 025	824	4 617	2 936	2 778	1 096	444
Feeder pigs ..... farms..	89	1	6	9	10	6	2
number..	34 770	(D)	5 439	9 981	10 755	2 151	(D)
$1,000..	1 325	(D)	207	421	399	86	(D)
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	315	9	13	20	37	28	20
number..	15 039	1 148	3 032	3 298	3 607	1 788	380
Dec. 1 and May 31..... farms..	275	7	12	18	33	25	19
number..	7 127	554	1 332	1 398	1 768	921	202
June 1 and Nov. 30 ..... farms..	263	8	12	18	34	24	20
number..	7 912	594	1 700	1 900	1 839	867	178
Sheep and lambs of all ages inventory..... farms..	616	1	8	13	23	24	11
number..	21 985	(D)	654	1 605	860	1 628	730
Ewes 1 year old or older ..... farms..	496	–	6	8	18	19	6
number..	10 145	–	311	298	478	416	195
Sheep and lambs sold..... farms..	497	1	5	8	17	20	8
number..	14 667	(D)	520	(D)	738	1 515	586
Sheep and lambs shorn ..... farms..	457	–	6	7	15	18	6
number..	14 323	–	401	297	565	427	224
pounds of wool..	97 097	–	2 251	1 978	2 823	3 557	1 420
Horses and ponies inventory ..... farms..	2 572	10	28	57	98	116	42
number..	22 533	602	510	628	1 438	1 318	449
Horses and ponies sold..... farms..	639	7	7	12	35	42	13
number..	2 518	339	147	103	256	327	72
Goats inventory ..... farms..	558	2	11	10	16	24	8
number..	5 311	(D)	87	(D)	144	248	125
Goats sold ..... farms..	178	–	2	2	6	7	3
number..	2 216	–	(D)	(D)	33	137	25
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	637	12	7	20	54	51	13
number..	4 639 682	3 596 804	221 746	(D)	410 441	(D)	(D)
Farms with—							
1 to 399	567	–	2	11	37	37	11
400 to 3,199	8	–	–	–	–	3	1
3,200 to 9,999.....	19	–	–	–	9	3	1
10,000 to 19,999	20	1	1	6	4	7	–
20,000 to 49,999	6	–	1	3	1	1	–
50,000 to 99,999	8	2	3	–	3	–	–
100,000 or more	9	9	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	618	12	7	19	49	50	12
number..	4 120 639	3 435 804	221 746	165 871	119 068	109 077	(D)
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	96	3	–	1	9	4	3
number..	519 043	161 000	–	(D)	291 373	(D)	(D)
Layers, pullets, and pullet chicks sold (see text)..... farms..	160	8	7	13	24	27	2
number..	3 751 337	1 490 515	362 261	816 116	550 134	294 124	(D)
Broilers and other meat-type chickens sold .. farms..	997	92	280	302	214	56	8
number..	256 926 521	66 048 588	101 818 365	61 899 790	23 782 371	2 772 933	270 256
Farms with—							
1 to 1,999.....	36	–	–	–	–	1	–
2,000 to 59,999.....	81	–	1	–	12	51	8
60,000 to 99,999	96	1	1	3	88	3	–
100,000 or more	784	91	278	299	114	1	–
Turkey hens kept for breeding ..... farms..	42	–	1	–	1	2	–
number..	1 814	–	(D)	–	(D)	(D)	–
Turkeys sold ..... farms..	49	5	3	1	2	2	–
number..	750 971	583 165	125 373	(D)	(D)	(D)	–

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—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..	219	118	484	599	535	527	202
number..	6 559	2 539	9 263	7 202	4 476	2 392	444
$1,000..	3 091	1 169	3 978	2 896	1 601	799	123
Calves ..... farms..	107	52	262	310	300	279	100
number..	1 963	936	3 805	3 029	2 360	1 391	292
$1,000..	514	238	994	740	558	301	54
Cattle ..... farms..	184	102	396	479	397	369	115
number..	4 596	1 603	5 458	4 173	2 116	1 001	152
$1,000..	2 577	931	2 984	2 156	1 044	498	69
Fattened on grain and concentrates .... farms..	51	33	130	144	100	96	16
number..	884	309	1 149	798	327	214	17
$1,000..	625	236	809	565	226	138	12
Hogs and pigs inventory ..... farms..	51	25	72	78	57	40	39
number..	3 556	1 105	2 641	1 643	660	371	151
Farms with—							
1 to 24	27	10	51	62	51	36	39
25 to 49	4	6	4	5	2	3	–
50 to 99	7	6	7	8	4	–	–
100 to 199	10	2	8	3	–	1	–
200 to 499	2	1	2	–	–	–	–
500 or more	1	–	–	–	–	–	–
Used or to be used for breeding ..... farms..	34	18	39	39	18	19	11
number..	447	157	422	239	93	112	29
Other ..... farms..	41	24	70	73	52	35	37
number..	3 109	948	2 219	1 404	567	259	122
Hogs and pigs sold..... farms..	46	22	59	66	52	31	15
number..	5 544	1 908	3 901	2 237	955	474	70
$1,000..	522	125	337	228	81	30	7
Feeder pigs ..... farms..	8	6	15	6	9	10	1
number..	1 677	1 056	1 321	685	409	(D)	(D)
$1,000..	65	32	46	30	12	(D)	(D)
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	36	18	43	40	21	19	11
number..	527	191	587	252	113	100	16
Dec. 1 and May 31..... farms..	30	16	42	36	20	10	7
number..	252	100	337	124	70	61	8
June 1 and Nov. 30 ..... farms..	30	18	29	35	14	15	6
number..	275	91	250	128	43	39	8
Sheep and lambs of all ages inventory..... farms..	19	11	75	87	102	135	107
number..	(D)	583	3 423	4 818	2 878	2 588	1 788
Ewes 1 year old or older ..... farms..	11	10	59	69	87	116	87
number..	119	377	2 044	1 350	1 918	1 767	872
Sheep and lambs sold..... farms..	12	9	59	76	90	116	76
number..	307	414	2 468	2 393	1 960	1 684	716
Sheep and lambs shorn ..... farms..	11	6	57	53	81	114	83
number..	123	580	2 625	3 549	2 300	2 149	1 083
pounds of wool..	986	5 175	16 183	23 218	16 085	16 303	7 118
Horses and ponies inventory ..... farms..	101	47	241	311	322	292	907
number..	1 087	407	2 231	2 109	1 970	1 773	8 011
Horses and ponies sold..... farms..	34	19	99	110	136	89	36
number..	158	80	309	271	270	143	43
Goats inventory ..... farms..	32	14	48	65	73	100	155
number..	478	200	651	587	605	896	1 233
Goats sold ..... farms..	15	5	19	19	27	38	35
number..	404	56	214	289	344	434	235
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	32	17	56	87	77	114	97
number..	(D)	(D)	1 646	3 433	2 582	2 433	1 905
Farms with—							
1 to 399	23	17	56	85	77	114	97
400 to 3,199	2	–	–	2	–	–	–
3,200 to 9,999.....	6	–	–	–	–	–	–
10,000 to 19,999	1	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–	–
50,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	31	17	56	86	72	114	93
number..	49 446	(D)	1 500	2 683	2 215	2 178	1 579
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	3	1	5	22	16	12	17
number..	(D)	(D)	146	750	367	255	326
Layers, pullets, and pullet chicks sold (see text)..... farms..	18	3	7	15	15	15	6
number..	78 516	(D)	119	2 984	(D)	460	(D)
Broilers and other meat-type chickens sold .. farms..	13	5	6	6	6	6	3
number..	258 865	(D)	(D)	925	164	165	74
Farms with—							
1 to 1,999.....	8	1	5	6	6	6	3
2,000 to 59,999.....	4	4	1	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	1	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	–	1	3	6	6	11	11
number..	–	(D)	13	(D)	28	52	58
Turkeys sold ..... farms..	5	2	4	6	6	9	4
number..	926	(D)	578	276	508	50	16

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—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
SELECTED CROPS HARVESTED							
Corn for grain or seed ..... farms..	3 554	84	211	355	619	431	147
acres..	405 451	46 026	85 606	92 165	90 509	36 943	9 551
bushels..	36 823 284	5 102 278	8 691 746	8 438 922	7 718 079	3 103 674	657 696
Irrigated ..... farms..	168	15	33	42	36	23	2
acres..	19 763	3 616	6 243	5 192	3 042	1 160	(D)
Farms by acres harvested:							
1 to 24 acres	1 331	4	12	36	93	93	38
25 to 99 acres	1 184	9	44	79	200	186	73
100 to 249 acres	609	29	52	96	209	133	33
250 to 499 acres	248	12	35	83	95	18	3
500 acres or more	182	30	68	61	22	1	–
Corn for silage or green chop ..... farms..	1 404	20	64	151	441	219	58
acres..	93 117	7 775	13 033	20 425	30 066	10 057	1 739
tons, green..	865 641	72 203	134 669	198 304	273 924	81 267	14 855
Irrigated ..... farms..	21	1	6	5	5	3	–
acres..	1 547	(D)	310	187	132	(D)	–
Farms by acres harvested:							
1 to 24 acres	499	2	4	5	44	78	38
25 to 99 acres	619	4	7	48	312	123	15
100 to 249 acres	230	1	34	83	83	13	5
250 to 499 acres	47	8	16	14	2	5	–
500 acres or more	9	5	3	1	–	–	–
Wheat for grain ..... farms..	2 339	78	186	300	499	329	91
acres..	199 351	20 318	41 369	45 902	48 426	19 022	3 601
bushels..	12 711 370	1 368 300	2 841 182	2 977 824	3 074 543	1 152 718	214 275
Irrigated ..... farms..	59	11	6	9	15	11	1
acres..	4 575	1 436	884	484	1 169	426	(D)
Farms by acres harvested:							
1 to 24 acres	815	4	16	36	102	87	32
25 to 99 acres	932	21	59	112	204	177	52
100 to 249 acres	386	21	50	75	158	64	7
250 to 499 acres	152	20	33	66	32	1	–
500 acres or more	54	12	28	11	3	–	–
Barley for grain ..... farms..	972	30	80	162	285	151	38
acres..	47 405	6 076	9 954	10 140	11 072	5 055	1 327
bushels..	3 489 722	471 525	798 345	765 676	772 480	361 386	94 593
Irrigated ..... farms..	23	3	4	4	5	2	1
acres..	1 676	502	299	275	440	(D)	(D)
Oats for grain ..... farms..	460	–	6	21	63	69	28
acres..	5 611	–	135	370	965	1 020	327
bushels..	302 370	–	6 838	24 293	59 847	55 043	19 445
Irrigated ..... farms..	–	–	–	–	–	–	–
acres..	–	–	–	–	–	–	–
Tobacco ..... farms..	711	2	–	19	54	69	37
acres..	7 939	(D)	–	1 372	1 329	1 101	464
pounds..	11 987 083	(D)	–	1 887 835	2 014 254	1 780 873	790 253
Irrigated ..... farms..	89	–	–	4	13	20	9
acres..	1 168	–	–	172	296	289	114
Farms by acres harvested:							
0.1 to 0.9 acres	21	–	–	–	1	1	–
1.0 to 1.9 acres	54	–	–	–	–	1	–
2.0 to 2.9 acres	76	–	–	–	1	3	–
3.0 to 4.9 acres	123	–	–	–	1	1	3
5.0 to 9.9 acres	203	–	–	–	9	12	8
10.0 to 24.9 acres	179	–	–	4	19	39	24
25.0 acres or more	55	2	–	15	23	12	2
Soybeans for beans ..... farms..	3 226	97	246	377	579	404	123
acres..	509 683	55 910	111 695	114 955	113 936	48 262	9 657
bushels..	15 171 466	1 899 429	3 544 041	3 577 724	3 132 990	1 323 958	274 699
Irrigated ..... farms..	154	20	24	29	34	21	2
acres..	16 841	4 064	4 504	2 872	2 886	1 551	(D)
Farms by acres harvested:							
1 to 24 acres	784	8	17	26	75	43	19
25 to 99 acres	1 238	11	50	95	159	149	70
100 to 249 acres	632	23	57	90	166	166	33
250 to 499 acres	302	19	38	68	127	46	1
500 acres or more	270	36	84	98	52	–	–
Potatoes, excluding sweetpotatoes ..... farms..	126	4	4	7	11	12	5
acres..	2 219	1 180	583	239	59	65	7
cwt..	523 810	331 100	117 370	40 390	(D)	8 529	1 405
Irrigated ..... farms..	28	2	2	5	2	4	1
acres..	1 112	(D)	(D)	234	(D)	9	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	108	–	–	2	9	11	5
5.0 to 24.9 acres	5	–	1	1	1	–	–
25.0 to 99.9 acres	6	–	–	4	1	1	–
100.0 to 249.9 acres	4	2	2	–	–	–	–
250.0 acres or more	3	2	1	–	–	–	–

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—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
SELECTED CROPS HARVESTED							
Corn for grain or seed ..... farms..	297	154	443	370	207	156	80
acres..	15 963	5 765	12 477	6 341	2 533	1 155	417
bushels..	1 179 997	414 355	870 489	428 533	142 780	58 151	16 584
Irrigated ..... farms..	6	2	2	2	1	4	–
acres..	169	(D)	(D)	(D)	(D)	19	–
Farms by acres harvested:							
1 to 24 acres	82	53	225	279	183	154	79
25 to 99 acres	172	94	210	90	24	2	1
100 to 249 acres	41	7	8	1	–	–	–
250 to 499 acres	2	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–	–
Corn for silage or green chop ..... farms..	87	48	108	112	49	30	17
acres..	3 251	1 253	2 492	1 974	542	329	181
tons, green..	27 089	10 517	23 210	18 936	6 003	3 122	1 542
Irrigated ..... farms..	–	–	–	1	–	–	–
acres..	–	–	–	(D)	–	–	–
Farms by acres harvested:							
1 to 24 acres	49	30	71	90	45	27	16
25 to 99 acres	30	15	36	21	4	3	1
100 to 249 acres	6	3	1	1	–	–	–
250 to 499 acres	2	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–	–
Wheat for grain ..... farms..	221	101	241	169	79	37	8
acres..	7 940	2 942	5 581	2 793	1 051	358	48
bushels..	435 443	158 367	291 298	137 630	47 384	10 548	1 858
Irrigated ..... farms..	2	–	1	2	–	1	–
acres..	(D)	–	(D)	(D)	–	(D)	–
Farms by acres harvested:							
1 to 24 acres	86	48	159	127	74	36	8
25 to 99 acres	126	52	81	42	5	1	–
100 to 249 acres	9	1	1	–	–	–	–
250 to 499 acres	–	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–	–
Barley for grain ..... farms..	70	20	57	48	21	7	3
acres..	1 566	461	793	670	203	71	17
bushels..	101 553	32 211	46 568	30 368	9 856	4 321	840
Irrigated ..... farms..	–	1	–	–	1	2	–
acres..	–	(D)	–	–	(D)	(D)	–
Oats for grain ..... farms..	34	17	66	83	37	19	17
acres..	813	191	617	674	243	148	108
bushels..	43 409	10 940	32 896	29 794	10 524	5 555	3 786
Irrigated ..... farms..	–	–	–	–	–	–	–
acres..	–	–	–	–	–	–	–
Tobacco ..... farms..	96	53	158	126	61	33	3
acres..	946	(D)	889	490	150	50	1
pounds..	1 428 915	(D)	1 218 634	553 822	162 088	44 599	1 217
Irrigated ..... farms..	20	4	14	1	4	–	–
acres..	178	46	66	(D)	(D)	–	–
Farms by acres harvested:							
0.1 to 0.9 acres	1	–	3	6	2	4	3
1.0 to 1.9 acres	2	–	5	7	24	15	–
2.0 to 2.9 acres	3	1	12	29	17	10	–
3.0 to 4.9 acres	8	4	42	48	12	4	–
5.0 to 9.9 acres	27	30	81	32	4	–	–
10.0 to 24.9 acres	55	17	15	4	2	–	–
25.0 acres or more	–	1	–	–	–	–	–
Soybeans for beans ..... farms..	305	159	354	296	153	100	33
acres..	19 847	9 073	13 856	8 208	2 863	1 188	233
bushels..	532 913	252 467	344 794	200 598	63 162	21 701	2 990
Irrigated ..... farms..	8	3	4	7	1	1	–
acres..	508	(D)	99	(D)	(D)	(D)	–
Farms by acres harvested:							
1 to 24 acres	52	41	116	147	114	94	32
25 to 99 acres	192	94	230	142	39	6	1
100 to 249 acres	58	24	8	7	–	–	–
250 to 499 acres	3	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–	–
Potatoes, excluding sweetpotatoes ..... farms..	9	3	29	18	6	2	16
acres..	12	6	25	22	(D)	(D)	13
cwt..	2 384	(D)	4 155	1 627	(D)	(D)	918
Irrigated ..... farms..	5	–	7	–	–	–	–
acres..	9	–	5	–	–	–	–
Farms by acres harvested:							
0.1 to 4.9 acres	9	3	29	17	6	2	15
5.0 to 24.9 acres	–	–	–	1	–	–	1
25.0 to 99.9 acres	–	–	–	–	–	–	–
100.0 to 249.9 acres	–	–	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–	–

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—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
SELECTED CROPS HARVESTED—Con.							
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms	5 223	36	103	230	604	388	129
acres	223 014	6 454	11 503	21 856	45 885	24 623	5 981
tons, dry	450 781	19 083	27 611	51 157	102 648	53 813	14 241
Irrigated ..... farms	46	2	2	5	4	9	5
acres	1 357	(D)	(D)	138	54	276	54
Farms by acres harvested:							
1 to 24 acres	2 570	11	24	35	91	95	47
25 to 99 acres	2 098	9	28	100	355	219	69
100 to 249 acres	486	4	42	82	144	67	12
250 to 499 acres	61	9	9	12	11	7	1
500 acres or more	8	3	–	1	3	–	–
Alfalfa hay ..... farms	1 956	18	58	123	400	228	67
acres	54 137	1 539	3 744	6 390	14 283	7 280	1 770
tons, dry	138 627	4 800	11 466	17 535	39 250	19 697	4 849
Irrigated ..... farms	26	1	2	4	4	7	2
acres	672	(D)	(D)	113	44	263	(D)
Vegetables harvested for sale (see text) .... farms	951	21	44	66	107	104	42
acres	35 958	8 515	7 442	6 317	6 450	2 797	889
Irrigated ..... farms	403	16	30	39	68	59	22
acres	21 435	4 451	5 625	3 761	4 763	1 551	366
Farms by acres harvested:							
0.1 to 4.9 acres	397	–	4	10	16	18	8
5.0 to 24.9 acres	321	3	6	11	29	47	24
25.0 to 99.9 acres	139	2	9	18	40	36	9
100.0 to 249.9 acres	67	7	15	23	18	3	1
250.0 acres or more	27	9	10	4	4	–	–
Green peas, excluding green cowpeas, harvested for sale ..... farms	85	7	6	12	16	8	1
acres	3 130	1 289	405	465	849	86	(D)
Irrigated ..... farms	43	5	5	8	13	5	–
acres	2 155	446	366	410	843	85	–
Sweet corn harvested for sale ..... farms	550	13	20	36	69	57	25
acres	11 332	1 464	2 093	2 342	2 328	934	543
Irrigated ..... farms	192	12	15	20	42	23	10
acres	7 324	1 404	1 778	1 464	1 607	486	192
Land in orchards ..... farms	422	3	6	12	32	20	11
acres	5 251	740	662	735	1 191	306	199
Irrigated ..... farms	50	1	2	1	8	2	1
acres	514	(D)	(D)	(D)	193	(D)	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	264	–	–	2	9	10	4
5.0 to 24.9 acres	119	–	2	5	8	4	5
25.0 to 99.9 acres	27	–	1	2	12	6	2
100.0 to 249.9 acres	8	1	2	2	3	–	–
250.0 acres or more	4	2	1	1	–	–	–
Apples ..... farms	310	3	5	10	26	16	9
Bearing and nonbearing acres	3 221	528	495	503	824	134	90
pounds	45 755 344	13 479 000	8 741 797	7 238 966	11 780 920	(D)	331 464

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—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
SELECTED CROPS HARVESTED—Con.								
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	293	156	633	742	660	586	663
	acres	15 069	7 004	25 211	24 506	15 896	9 748	9 278
	tons, dry	29 149	12 700	51 702	41 406	23 406	12 902	10 963
Irrigated	farms	3	1	5	4	3	1	2
	acres	19	(D)	29	129	(D)	(D)	(D)
Farms by acres harvested:								
1 to 24 acres		112	65	268	364	412	469	577
25 to 99 acres		142	73	317	347	241	114	84
100 to 249 acres		32	16	45	30	7	3	2
250 to 499 acres		7	1	3	1	–	–	–
500 acres or more		–	1	–	–	–	–	–
Alfalfa hay	farms	118	59	258	230	168	111	118
	acres	3 158	1 448	5 270	4 055	2 947	1 102	1 151
	tons, dry	7 653	3 577	12 818	8 333	4 991	1 777	1 881
Irrigated	farms	1	1	4	–	–	–	–
	acres	(D)	(D)	17	–	–	–	–
Vegetables harvested for sale (see text)	farms	69	41	161	127	82	45	42
	acres	1 013	406	1 147	560	281	91	49
Irrigated	farms	29	11	58	26	19	12	14
	acres	329	182	232	84	56	22	14
Farms by acres harvested:								
0.1 to 4.9 acres		18	17	68	92	64	41	41
5.0 to 24.9 acres		37	19	88	35	17	4	1
25.0 to 99.9 acres		14	5	5	–	1	–	–
100.0 to 249.9 acres		–	–	–	–	–	–	–
250.0 acres or more		–	–	–	–	–	–	–
Green peas, excluding green cowpeas, harvested for sale	farms	5	3	9	10	6	2	–
	acres	(D)	5	19	5	(D)	(D)	–
Irrigated	farms	1	–	3	3	–	–	–
	acres	(D)	–	(D)	1	–	–	–
Sweet corn harvested for sale	farms	47	19	82	73	50	33	26
	acres	534	175	422	268	129	70	32
Irrigated	farms	10	7	17	10	9	11	6
	acres	157	108	45	32	29	17	5
Land in orchards	farms	18	14	47	41	52	48	118
	acres	178	109	226	155	236	101	416
Irrigated	farms	1	3	9	3	9	3	7
	acres	(D)	10	43	(D)	17	(D)	43
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		7	6	31	32	33	42	88
5.0 to 24.9 acres		10	8	15	8	19	6	29
25.0 to 99.9 acres		1	–	1	1	–	–	1
100.0 to 249.9 acres		–	–	–	–	–	–	–
250.0 acres or more		–	–	–	–	–	–	–
Apples	farms	14	12	34	23	40	30	88
Bearing and nonbearing	acres	73	56	124	60	107	45	184
	pounds	1 343 957	(D)	513 002	134 447	124 815	34 383	32 671

[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.

Table 51. **Summary by North American Industry Classification System: 1997**

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
FARMS AND LAND IN FARMS									
Farms ..... number	12 084	2 701	504	226	821	1 887	573	–	1 314
percent	100.0	22.4	4.2	1.9	6.8	15.6	4.7	–	10.9
Land in farms ..... acres	2 154 875	1 003 387	71 955	22 372	44 228	196 314	43 104	–	153 210
Average size of farm ..... acres	178	371	143	99	54	104	75	–	117
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text) ..... farms	12 084	2 701	504	226	821	1 887	573	–	1 314
$1,000	1 312 086	209 112	39 900	12 637	119 695	45 306	19 975	–	25 331
Average per farm ..... dollars	108 580	77 420	79 167	55 918	145 792	24 009	34 860	–	19 278
Farms by value of sales:									
Less than $1,000 (see text)	1 748	218	40	88	37	197	3	–	194
$1,000 to $2,499	1 349	183	31	26	123	285	33	–	252
$2,500 to $4,999	1 365	235	66	20	80	312	59	–	253
$5,000 to $9,999	1 551	388	79	20	133	373	117	–	256
$10,000 to $19,999	1 292	360	98	18	112	295	133	–	162
$20,000 to $24,999	376	135	21	5	39	87	45	–	42
$25,000 to $39,999	666	253	38	5	63	132	78	–	54
$40,000 to $49,999	286	101	18	6	25	56	30	–	26
$50,000 to $99,999	854	301	44	10	62	76	43	–	33
$100,000 to $249,999	1 223	297	31	17	53	49	21	–	28
$250,000 to $499,999	721	148	21	4	37	16	10	–	6
$500,000 to $999,999	470	69	10	4	28	5	–	–	5
$1,000,000 to $2,499,999	147	13	5	3	21	3	–	–	3
$2,500,000 to $4,999,999	19	–	2	–	5	1	1	–	–
$5,000,000 or more	17	–	–	–	3	–	–	–	–
Grains ..... farms	4 469	2 521	146	15	28	510	192	–	318
$1,000	245 721	185 828	7 319	927	617	7 737	2 007	–	5 730
Sales of $50,000 or more ..... farms	1 065	763	31	4	5	28	7	–	21
$1,000	206 205	161 905	6 296	888	(D)	4 468	775	–	3 694
Corn for grain ..... farms	2 713	1 748	74	9	13	280	88	–	192
$1,000	97 630	75 406	2 620	576	195	2 755	628	–	2 127
Wheat ..... farms	2 305	1 324	60	5	9	227	76	–	151
$1,000	39 052	28 929	1 275	(D)	134	1 351	373	–	978
Soybeans ..... farms	3 195	2 015	95	5	19	264	130	–	134
$1,000	100 579	75 974	2 824	(D)	274	3 266	962	–	2 304
Sorghum for grain ..... farms	220	145	14	–	1	4	–	–	4
$1,000	2 020	1 308	182	–	(D)	37	–	–	37
Barley ..... farms	616	357	22	1	–	47	8	–	39
$1,000	5 751	3 866	395	(D)	–	235	(D)	–	(D)
Oats ..... farms	137	46	1	2	4	42	1	–	41
$1,000	190	90	(D)	(D)	4	43	(D)	–	(D)
Other grains ..... farms	132	41	10	–	2	21	10	–	11
$1,000	499	255	(D)	–	(D)	50	26	–	24
Cotton and cottonseed ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Tobacco ..... farms	710	63	12	1	3	610	573	–	37
$1,000	19 857	1 596	221	(D)	(D)	17 653	16 836	–	817
Sales of $50,000 or more ..... farms	75	9	1	–	–	65	59	–	6
$1,000	10 815	(D)	(D)	–	–	9 869	9 411	–	458
Hay, silage, and field seeds ..... farms	2 379	488	54	12	31	1 248	41	–	1 207
$1,000	15 950	4 824	235	46	73	8 072	170	–	7 903
Sales of $50,000 or more ..... farms	39	16	1	–	–	15	–	–	15
$1,000	3 499	(D)	(D)	–	–	1 465	–	–	1 465
Vegetables, sweet corn, and melons ..... farms	950	135	492	39	41	121	19	–	102
$1,000	41 679	4 392	29 598	553	258	3 309	84	–	3 225
Sales of $50,000 or more ..... farms	161	26	100	2	1	15	–	–	15
$1,000	33 849	3 118	25 149	(D)	(D)	2 545	–	–	2 545
Fruits, nuts, and berries ..... farms	395	16	90	172	31	43	5	–	38
$1,000	12 153	88	436	10 899	50	465	6	–	460
Sales of $50,000 or more ..... farms	42	–	2	37	–	3	–	–	3
$1,000	10 430	–	(D)	(D)	–	284	–	–	284
Nursery and greenhouse crops ..... farms	1 009	32	50	14	821	49	11	–	38
$1,000	120 007	264	317	141	118 270	715	85	–	631
Sales of $50,000 or more ..... farms	209	1	–	–	203	4	–	–	4
$1,000	112 100	(D)	–	–	(D)	414	–	–	414
Other crops ..... farms	164	16	62	4	7	51	9	–	42
$1,000	3 353	299	1 422	(D)	(D)	1 516	25	–	1 491
Sales of $50,000 or more ..... farms	12	2	3	–	–	7	–	–	7
$1,000	2 786	(D)	(D)	–	–	1 370	–	–	1 370
Poultry and poultry products ..... farms	1 401	40	20	4	15	63	8	–	55
$1,000	568 987	3 782	(D)	(D)	168	1 982	16	–	1 966
Sales of $50,000 or more ..... farms	1 023	11	1	–	2	5	–	–	5
$1,000	567 375	3 650	(D)	–	(D)	1 839	–	–	1 839
Dairy products ..... farms	963	11	2	–	1	10	5	–	5
$1,000	174 946	1 264	(D)	–	(D)	473	(D)	–	(D)
Sales of $50,000 or more ..... farms	841	9	–	–	–	2	1	–	1
$1,000	172 101	(D)	–	–	–	(D)	(D)	–	(D)
Cattle and calves ..... farms	4 111	458	28	7	28	402	77	–	325
$1,000	57 115	4 762	150	40	68	2 617	365	–	2 252
Sales of $50,000 or more ..... farms	167	18	–	–	–	3	–	–	3
$1,000	26 077	1 369	–	–	–	184	–	–	184

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
FARMS AND LAND IN FARMS							
Farms ..... number..	1 867	356	889	173	1 091	289	1 280
percent..	15.5	2.9	7.4	1.4	9.0	2.4	10.6
Land in farms ..... acres..	222 244	34 559	294 733	19 975	160 551	11 690	72 867
Average size of farm ..... acres..	119	97	332	115	147	40	57
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms..	1 867	356	889	173	1 091	289	1 280
$1,000..	33 766	7 227	196 476	12 455	596 814	1 157	37 540
Average per farm ..... dollars..	18 086	20 299	221 008	71 995	547 034	4 005	29 328
Farms by value of sales:							
Less than $1,000 (see text)	335	16	–	15	20	106	676
$1,000 to $2,499	393	86	2	15	10	91	104
$2,500 to $4,999	379	64	–	20	18	39	132
$5,000 to $9,999	320	72	2	28	7	26	103
$10,000 to $19,999	211	53	12	22	6	14	91
$20,000 to $24,999	36	8	12	3	4	4	22
$25,000 to $39,999	70	16	15	15	18	5	36
$40,000 to $49,999	19	6	21	9	9	2	14
$50,000 to $99,999	56	19	160	14	68	2	42
$100,000 to $249,999	35	14	449	17	230	–	31
$250,000 to $499,999	6	1	156	8	311	–	13
$500,000 to $999,999	5	1	49	7	282	–	10
$1,000,000 to $2,499,999	–	–	9	–	90	–	3
$2,500,000 to $4,999,999	2	–	1	–	5	–	3
$5,000,000 or more	–	–	1	–	13	–	–
Grains ..... farms..	240	60	504	41	361	7	36
$1,000..	2 419	805	10 478	1 194	28 002	31	363
Sales of $50,000 or more ..... farms..	10	3	50	8	161	–	2
$1,000..	1 197	462	4 997	852	24 565	–	(D)
Corn for grain ..... farms..	132	38	147	19	232	3	18
$1,000..	1 164	353	2 954	332	11 139	(D)	(D)
Wheat ..... farms..	88	27	305	23	213	3	21
$1,000..	405	168	2 165	227	4 159	(D)	99
Soybeans ..... farms..	79	27	324	28	324	3	12
$1,000..	752	232	4 723	615	11 562	(D)	138
Sorghum for grain ..... farms..	–	–	1	1	54	–	–
$1,000..	–	–	(D)	(D)	480	–	–
Barley ..... farms..	25	7	92	3	60	–	2
$1,000..	58	48	495	(D)	628	–	(D)
Oats ..... farms..	18	4	14	1	2	–	3
$1,000..	23	4	(D)	(D)	(D)	–	1
Other grains ..... farms..	13	–	36	–	8	–	1
$1,000..	15	–	130	–	(D)	–	(D)
Cotton and cottonseed ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Tobacco ..... farms..	2	2	–	11	1	–	5
$1,000..	(D)	(D)	–	219	(D)	–	95
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	250	53	105	26	42	12	58
$1,000..	804	140	1 089	182	263	18	203
Sales of $50,000 or more ..... farms..	–	–	7	–	–	–	–
$1,000..	–	–	530	–	–	–	–
Vegetables, sweet corn, and melons ..... farms..	25	7	28	4	44	6	8
$1,000..	149	18	309	(D)	3 055	(D)	26
Sales of $50,000 or more ..... farms..	1	–	2	–	14	–	–
$1,000..	(D)	–	(D)	–	2 527	–	–
Fruits, nuts, and berries ..... farms..	15	1	8	–	11	3	5
$1,000..	24	(D)	102	–	83	(D)	(D)
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Nursery and greenhouse crops ..... farms..	18	1	8	1	6	1	8
$1,000..	225	(D)	29	(D)	33	(D)	8
Sales of $50,000 or more ..... farms..	1	–	–	–	–	–	–
$1,000..	(D)	–	–	–	–	–	–
Other crops ..... farms..	6	1	9	3	2	2	1
$1,000..	(D)	(D)	58	21	(D)	(D)	(D)
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Poultry and poultry products ..... farms..	56	17	30	20	1 090	21	25
$1,000..	120	(D)	569	(D)	561 857	(D)	123
Sales of $50,000 or more ..... farms..	1	–	2	1	999	–	1
$1,000..	(D)	–	(D)	(D)	560 691	–	(D)
Dairy products ..... farms..	34	–	889	4	6	3	3
$1,000..	2 656	–	168 859	29	1 528	(D)	(D)
Sales of $50,000 or more ..... farms..	16	–	807	–	6	–	1
$1,000..	2 402	–	166 477	–	1 528	–	(D)
Cattle and calves ..... farms..	1 711	356	886	73	71	24	67
$1,000..	26 914	6 134	14 704	479	749	33	464
Sales of $50,000 or more ..... farms..	65	29	46	–	4	–	2
$1,000..	15 898	3 657	4 488	–	(D)	–	(D)

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales (see text)—Con.									
Hogs and pigs ..... farms..	495	62	11	–	5	61	26	–	35
$1,000..	14 025	1 753	37	–	5	566	175	–	391
Sales of $50,000 or more ..... farms..	57	9	–	–	–	1	–	–	1
$1,000..	10 965	1 381	–	–	–	(D)	–	–	(D)
Sheep, lambs, and wool ..... farms..	544	39	10	3	17	51	6	–	45
$1,000..	1 137	202	16	(D)	(D)	57	(D)	–	(D)
Sales of $50,000 or more ..... farms..	1	1	–	–	–	–	–	–	–
$1,000..	(D)	(D)	–	–	–	–	–	–	–
Other livestock and livestock products (see text) ..... farms..	1 032	41	29	6	20	66	12	–	54
$1,000..	37 157	56	27	(D)	(D)	144	9	–	135
Sales of $50,000 or more ..... farms..	96	–	–	–	1	–	–	–	–
$1,000..	31 936	–	–	–	(D)	–	–	–	–
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	1 133	77	290	110	57	142	20	–	122
$1,000..	8 667	419	3 740	2 176	364	845	49	–	796
FARM PRODUCTION EXPENSES[1]									
Total farm production expenses ..... farms..	12 109	2 690	526	242	761	1 841	505	–	1 336
$1,000..	1 123 200	171 825	31 366	8 610	77 099	36 640	9 957	–	26 683
Average per farm ..... dollars..	92 757	63 876	59 630	35 577	101 313	19 902	19 717	–	19 972
Livestock and poultry purchased ..... farms..	3 714	308	48	3	62	289	37	–	252
$1,000..	129 432	1 885	371	(D)	62	1 153	100	–	1 052
Farms with expenses of—									
$1 to $4,999	1 917	231	38	2	61	250	35	–	215
$5,000 to $24,999	914	58	2	1	1	32	1	–	31
$25,000 to $99,999	725	19	8	–	–	5	1	–	4
$100,000 to $249,999	123	–	–	–	–	2	–	–	2
$250,000 or more	35	–	–	–	–	–	–	–	–
Feed for livestock and poultry ..... farms..	6 112	495	77	17	58	503	65	–	438
$1,000..	435 279	4 584	173	22	118	2 367	94	–	2 273
Farms with expenses of—									
$1 to $4,999	3 497	391	73	16	56	461	63	–	398
$5,000 to $24,999	776	75	3	1	1	34	2	–	32
$25,000 to $99,999	904	19	1	–	1	3	–	–	3
$100,000 to $249,999	343	6	–	–	–	2	–	–	2
$250,000 or more	592	4	–	–	–	3	–	–	3
Commercially mixed formula feeds ..... farms..	4 501	298	49	16	42	317	39	–	278
$1,000..	406 673	3 760	128	8	79	1 833	57	–	1 776
Farms with expenses of—									
$1 to $4,999	2 286	221	48	16	40	298	37	–	261
$5,000 to $24,999	623	52	–	–	1	12	2	–	10
$25,000 to $99,999	719	16	1	–	1	2	–	–	2
$100,000 or more	873	9	–	–	–	5	–	–	5
Seeds, bulbs, plants, and trees ..... farms..	6 893	2 374	494	100	504	984	329	–	655
$1,000..	35 862	15 015	2 303	255	9 058	1 884	547	–	1 336
Farms with expenses of—									
$1 to $999	3 138	781	251	77	209	667	245	–	422
$1,000 to $4,999	2 305	904	131	12	160	244	65	–	179
$5,000 to $24,999	1 187	525	97	8	84	68	18	–	50
$25,000 to $49,999	169	124	8	2	15	2	–	–	2
$50,000 or more	94	40	7	1	36	3	1	–	2
Commercial fertilizer ..... farms..	7 745	2 308	526	167	507	1 333	505	–	828
$1,000..	58 488	32 751	2 969	446	1 753	4 157	1 474	–	2 683
Farms with expenses of—									
$1 to $4,999	5 550	1 297	433	156	461	1 145	444	–	701
$5,000 to $24,999	1 608	619	66	7	30	173	54	–	119
$25,000 to $49,999	339	207	16	–	7	8	5	–	3
$50,000 or more	248	185	11	4	9	7	2	–	5
Agricultural chemicals ..... farms..	6 851	2 239	442	194	527	1 022	465	–	557
$1,000..	38 516	21 734	3 188	729	1 329	2 257	673	–	1 584
Farms with expenses of—									
$1 to $4,999	5 318	1 433	355	159	487	947	439	–	508
$5,000 to $24,999	1 177	556	67	27	33	67	25	–	42
$25,000 to $49,999	223	160	6	5	3	3	1	–	2
$50,000 or more	133	90	14	3	4	5	–	–	5
Petroleum products ..... farms..	11 311	2 576	511	193	748	1 775	505	–	1 270
$1,000..	33 726	10 054	1 731	317	3 847	2 847	955	–	1 892
Farms with expenses of—									
$1 to $4,999	9 814	2 058	435	182	622	1 704	494	–	1 210
$5,000 to $24,999	1 307	451	63	9	90	58	5	–	53
$25,000 to $49,999	135	58	10	1	22	9	5	–	4
$50,000 or more	55	9	3	1	14	4	1	–	3
Gasoline and gasohol ..... farms..	9 096	2 001	449	167	661	1 398	451	–	947
$1,000..	11 112	3 037	619	140	1 286	1 081	421	–	661
Diesel fuel ..... farms..	8 191	2 158	334	134	467	1 155	317	–	838
$1,000..	15 341	5 302	829	137	1 034	1 253	327	–	926
Natural gas ..... farms..	224	49	10	2	15	21	3	–	18
$1,000..	631	140	30	(D)	168	17	(D)	–	(D)
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	8 071	1 988	365	109	501	1 251	406	–	845
$1,000..	6 642	1 576	253	(D)	1 360	495	(D)	–	(D)

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs ..... farms..	57	21	38	171	35	9	25
$1,000..	200	34	230	10 041	865	27	266
Sales of $50,000 or more ..... farms..	–	–	–	40	5	–	2
$1,000..	–	–	–	8 625	653	–	(D)
Sheep, lambs, and wool ..... farms..	80	21	18	21	19	239	26
$1,000..	82	(D)	33	(D)	20	639	(D)
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Other livestock and livestock products (see text) ..... farms..	89	14	26	18	24	67	632
$1,000..	148	(D)	15	31	354	390	35 836
Sales of $50,000 or more ..... farms..	1	–	–	–	2	1	91
$1,000..	(D)	–	–	–	(D)	(D)	31 390
Value of agricultural products sold directly to individuals for human consumption (see text)..... farms..	129	78	67	22	52	64	45
$1,000..	237	274	198	61	138	99	116
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms..	1 898	392	961	170	1 110	257	1 261
$1,000..	31 443	8 058	166 727	9 603	546 957	2 158	32 714
Average per farm ..... dollars..	16 567	20 556	173 493	56 490	492 754	8 398	25 943
Livestock and poultry purchased ..... farms..	685	228	490	111	1 089	75	326
$1,000..	5 286	2 203	9 117	(D)	99 447	141	7 970
Farms with expenses of—							
$1 to $4,999	524	187	183	69	92	74	206
$5,000 to $24,999	133	18	206	28	359	–	76
$25,000 to $99,999	17	20	96	8	534	1	17
$100,000 to $249,999	9	3	4	4	82	–	19
$250,000 or more	2	–	1	2	22	–	8
Feed for livestock and poultry ..... farms..	1 366	359	954	165	1 088	234	796
$1,000..	3 953	1 359	57 358	2 821	355 863	424	6 237
Farms with expenses of—							
$1 to $4,999	1 259	285	47	87	46	218	558
$5,000 to $24,999	85	68	211	59	22	16	201
$25,000 to $99,999	19	5	586	11	233	–	26
$100,000 to $249,999	2	1	97	7	219	–	9
$250,000 or more	1	–	13	1	568	–	2
Commercially mixed formula feeds ..... farms..	733	211	917	91	1 087	163	577
$1,000..	2 207	889	38 277	1 031	355 221	247	2 992
Farms with expenses of—							
$1 to $4,999	652	159	131	63	46	154	458
$5,000 to $24,999	64	49	293	18	21	9	104
$25,000 to $99,999	15	2	430	8	233	–	11
$100,000 or more	2	1	63	2	787	–	4
Seeds, bulbs, plants, and trees ..... farms..	684	173	896	78	387	48	171
$1,000..	639	169	4 135	178	2 128	16	82
Farms with expenses of—							
$1 to $999	537	114	127	46	126	43	160
$1,000 to $4,999	133	57	503	15	133	5	8
$5,000 to $24,999	13	2	256	17	114	–	3
$25,000 to $49,999	1	–	8	–	9	–	–
$50,000 or more	–	–	2	–	5	–	–
Commercial fertilizer ..... farms..	980	231	889	92	322	77	313
$1,000..	1 748	474	9 739	395	3 694	40	321
Farms with expenses of—							
$1 to $4,999	924	218	289	77	163	77	310
$5,000 to $24,999	51	12	516	11	121	–	2
$25,000 to $49,999	3	1	68	3	25	–	1
$50,000 or more	2	–	16	1	13	–	–
Agricultural chemicals ..... farms..	665	178	850	78	348	69	239
$1,000..	624	194	4 598	305	3 388	21	150
Farms with expenses of—							
$1 to $4,999	651	175	540	66	204	69	232
$5,000 to $24,999	11	2	288	11	108	–	7
$25,000 to $49,999	3	1	19	1	22	–	–
$50,000 or more	–	–	3	–	14	–	–
Petroleum products ..... farms..	1 815	382	955	161	920	205	1 070
$1,000..	1 654	325	5 158	292	6 112	108	1 281
Farms with expenses of—							
$1 to $4,999	1 788	380	592	148	676	205	1 024
$5,000 to $24,999	25	2	347	13	208	–	41
$25,000 to $49,999	–	–	14	–	19	–	2
$50,000 or more	2	–	2	–	17	–	3
Gasoline and gasohol ..... farms..	1 464	281	780	109	713	156	917
$1,000..	757	125	1 725	97	1 576	70	599
Diesel fuel ..... farms..	1 227	277	943	107	659	94	636
$1,000..	658	161	2 690	124	2 630	32	490
Natural gas ..... farms..	15	1	32	1	57	–	21
$1,000..	27	(D)	26	(D)	211	–	9
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	1 181	246	932	114	708	77	599
$1,000..	212	(D)	717	(D)	1 694	6	183

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
FARM PRODUCTION EXPENSES[1]—Con.									
Total farm production expenses—Con.									
Electricity ..... farms..	8 246	1 743	278	136	458	1 067	280	–	787
$1,000..	17 729	2 115	472	246	1 227	834	227	–	607
Farms with expenses of—									
$1 to $999	5 074	1 265	181	114	288	901	256	–	645
$1,000 to $4,999	2 274	392	71	13	112	150	15	–	135
$5,000 to $24,999	847	86	23	7	48	15	8	–	7
$25,000 to $49,999	26	–	2	1	6	1	1	–	–
$50,000 or more	25	–	1	1	4	–	–	–	–
Hired farm labor ..... farms..	4 814	878	252	89	392	799	355	–	444
$1,000..	102 425	13 379	7 601	2 719	33 438	4 803	1 901	–	2 902
Farms with expenses of—									
$1 to $4,999	2 945	486	153	52	179	657	301	–	356
$5,000 to $24,999	1 079	210	48	11	82	105	42	–	63
$25,000 to $99,999	612	159	36	16	67	29	11	–	18
$100,000 to $249,999	110	22	8	8	29	5	–	–	5
$250,000 or more	68	1	7	2	35	3	1	–	2
Workers by days worked:									
150 days or more ..... farms..	2 233	443	129	33	192	248	84	–	164
workers..	6 225	705	583	109	1 698	450	213	–	237
Less than 150 days ..... farms..	4 116	729	213	88	363	770	354	–	416
workers..	14 987	2 150	1 271	596	3 307	2 662	1 609	–	1 053
Contract labor ..... farms..	1 045	177	53	41	134	132	40	–	92
$1,000..	5 685	489	565	(D)	1 279	528	286	–	241
Farms with expenses of—									
$1 to $999	376	51	13	25	50	38	5	–	33
$1,000 to $4,999	460	96	31	12	41	64	13	–	51
$5,000 to $24,999	167	26	3	1	28	28	21	–	7
$25,000 to $49,999	24	4	2	–	10	2	1	–	1
$50,000 or more	18	–	4	3	5	–	–	–	–
Repair and maintenance ..... farms..	10 455	2 238	484	193	693	1 518	429	–	1 089
$1,000..	60 624	14 741	2 928	746	4 968	4 532	1 122	–	3 410
Farms with expenses of—									
$1 to $4,999	7 511	1 490	390	160	550	1 263	388	–	875
$5,000 to $24,999	2 515	617	76	27	109	245	38	–	207
$25,000 to $49,999	310	99	7	3	17	6	2	–	4
$50,000 or more	119	32	11	3	17	4	1	–	3
Customwork, machine hire, and rental of machinery and equipment ..... farms..	4 036	1 278	105	37	137	459	138	–	321
$1,000..	13 376	5 218	623	75	593	661	181	–	480
Farms with expenses of—									
$1 to $999	1 793	392	51	29	65	300	95	–	205
$1,000 to $4,999	1 569	594	39	3	50	142	36	–	106
$5,000 to $24,999	592	258	9	5	16	15	6	–	9
$25,000 to $49,999	70	31	4	–	4	2	1	–	1
$50,000 or more	12	3	2	–	2	–	–	–	–
Interest ..... farms..	4 219	992	197	54	260	417	110	–	307
$1,000..	45 896	12 501	1 473	368	3 466	2 424	664	–	1 760
Farms with expenses of—									
$1 to $4,999	2 147	484	128	27	135	289	77	–	212
$5,000 to $24,999	1 628	365	59	26	84	117	30	–	87
$25,000 to $99,999	408	130	9	1	38	9	2	–	7
$100,000 or more	36	13	1	–	3	2	1	–	1
Secured by real estate ..... farms..	2 880	598	130	37	169	259	65	–	194
$1,000..	30 699	7 032	911	283	2 179	1 636	394	–	1 242
Farms with expenses of—									
$1 to $999	327	69	26	8	16	67	24	–	43
$1,000 to $4,999	1 009	203	52	5	53	102	19	–	83
$5,000 to $24,999	1 279	267	47	23	78	82	19	–	63
$25,000 to $49,999	191	39	3	–	13	4	2	–	2
$50,000 or more	74	20	2	1	9	4	1	–	3
Not secured by real estate ..... farms..	2 364	645	110	29	174	227	62	–	165
$1,000..	15 197	5 469	562	85	1 287	788	270	–	518
Farms with expenses of—									
$1 to $999	578	183	24	13	64	51	13	–	38
$1,000 to $4,999	1 064	201	56	11	64	136	38	–	98
$5,000 to $24,999	591	191	26	5	30	35	10	–	25
$25,000 to $49,999	99	56	2	–	11	4	1	–	3
$50,000 or more	32	14	2	–	5	1	–	–	1
Cash rent ..... farms..	3 133	1 054	176	14	104	323	127	–	196
$1,000..	36 106	18 295	1 831	139	1 227	1 691	217	–	1 474
Farms with expenses of—									
$1 to $4,999	1 816	498	128	11	74	254	120	–	134
$5,000 to $9,999	442	156	17	1	13	28	2	–	26
$10,000 to $24,999	503	171	19	–	6	23	2	–	21
$25,000 or more	372	229	12	2	11	18	3	–	15
Property taxes ..... farms..	11 088	2 386	481	218	678	1 675	394	–	1 281
$1,000..	23 776	5 375	901	474	1 523	2 894	559	–	2 335
Farms with expenses of—									
$1 to $4,999	10 201	2 130	462	205	633	1 594	386	–	1 208
$5,000 to $9,999	679	217	7	9	20	77	6	–	71
$10,000 to $24,999	181	34	10	3	22	3	1	–	2
$25,000 or more	27	5	2	1	3	1	1	–	–
All other farm production expenses ..... farms..	10 879	2 421	473	192	691	1 538	474	–	1 064
$1,000..	86 280	13 688	4 237	1 357	13 212	3 609	955	–	2 654
Farms with expenses of—									
$1 to $4,999	8 323	1 876	358	171	508	1 413	444	–	969
$5,000 to $24,999	1 907	439	88	8	117	115	29	–	86
$25,000 to $49,999	349	63	13	6	26	5	–	–	5
$50,000 to $99,999	185	33	6	3	13	2	–	–	2
$100,000 or more	115	10	8	4	27	3	1	–	2

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
FARM PRODUCTION EXPENSES[1]—Con.							
Total farm production expenses—Con.							
Electricity ..... farms..	1 098	305	961	130	1 024	172	874
$1,000..	766	187	4 342	195	6 463	70	812
Farms with expenses of—							
$1 to $999	916	256	71	102	144	143	693
$1,000 to $4,999	170	47	563	13	554	29	160
$5,000 to $24,999	10	2	323	15	301	–	17
$25,000 to $49,999	1	–	4	–	8	–	3
$50,000 or more	1	–	–	–	17	–	1
Hired farm labor ..... farms..	479	98	742	65	552	67	401
$1,000..	1 955	353	18 034	779	15 027	98	4 240
Farms with expenses of—							
$1 to $4,999	389	81	235	46	289	60	318
$5,000 to $24,999	76	16	298	7	174	7	45
$25,000 to $99,999	12	1	184	11	69	–	28
$100,000 to $249,999	1	–	18	1	10	–	8
$250,000 or more	1	–	7	–	10	–	2
Workers by days worked:							
150 days or more ..... farms..	140	42	473	25	285	22	201
workers..	172	47	1 025	42	1 012	22	360
Less than 150 days ..... farms..	428	91	512	56	456	67	343
workers..	1 045	149	1 420	135	1 381	87	784
Contract labor ..... farms..	75	6	92	1	205	36	93
$1,000..	116	13	359	(D)	1 450	12	175
Farms with expenses of—							
$1 to $999	33	–	37	1	44	35	49
$1,000 to $4,999	34	6	36	–	98	1	41
$5,000 to $24,999	8	–	17	–	54	–	2
$25,000 to $49,999	–	–	2	–	3	–	1
$50,000 or more	–	–	–	–	6	–	–
Repair and maintenance ..... farms..	1 574	360	932	136	1 060	204	1 063
$1,000..	4 604	790	11 849	703	11 173	253	3 338
Farms with expenses of—							
$1 to $4,999	1 335	328	266	93	547	196	893
$5,000 to $24,999	211	31	572	38	426	7	156
$25,000 to $49,999	25	1	76	5	62	1	8
$50,000 or more	3	–	18	–	25	–	6
Customwork, machine hire, and rental of machinery and equipment..... farms..	540	83	638	41	490	11	217
$1,000..	577	90	3 101	134	1 975	5	326
Farms with expenses of—							
$1 to $999	413	51	133	13	174	11	161
$1,000 to $4,999	115	32	297	21	230	–	46
$5,000 to $24,999	9	–	195	6	71	–	8
$25,000 to $49,999	2	–	11	1	13	–	2
$50,000 or more	1	–	2	–	2	–	–
Interest ..... farms..	373	96	700	73	768	51	238
$1,000..	1 843	470	9 083	485	12 124	318	1 342
Farms with expenses of—							
$1 to $4,999	259	59	285	46	218	29	188
$5,000 to $24,999	107	36	325	23	423	22	41
$25,000 to $99,999	7	1	83	4	118	–	8
$100,000 or more	–	–	7	–	9	–	1
Secured by real estate ..... farms..	269	84	364	48	681	49	192
$1,000..	1 412	422	5 656	402	9 429	311	1 027
Farms with expenses of—							
$1 to $999	43	11	17	2	20	2	46
$1,000 to $4,999	137	37	86	20	188	25	101
$5,000 to $24,999	83	36	201	22	377	22	41
$25,000 to $49,999	3	–	48	4	76	–	1
$50,000 or more	3	–	12	–	20	–	3
Not secured by real estate ..... farms..	197	23	515	33	325	5	81
$1,000..	431	48	3 427	83	2 694	7	316
Farms with expenses of—							
$1 to $999	69	10	71	13	51	1	28
$1,000 to $4,999	104	11	246	16	174	4	41
$5,000 to $24,999	24	2	179	4	86	–	9
$25,000 to $49,999	–	–	15	–	9	–	2
$50,000 or more	–	–	4	–	5	–	1
Cash rent ..... farms..	340	45	650	55	255	6	111
$1,000..	955	193	7 279	363	3 816	10	305
Farms with expenses of—							
$1 to $4,999	314	31	233	42	119	5	107
$5,000 to $9,999	12	11	145	5	52	1	1
$10,000 to $24,999	11	1	219	4	48	–	1
$25,000 or more	3	2	53	4	36	–	2
Property taxes ..... farms..	1 820	367	800	133	1 086	247	1 197
$1,000..	3 483	587	2 376	329	2 587	455	2 793
Farms with expenses of—							
$1 to $4,999	1 712	357	701	112	990	228	1 077
$5,000 to $9,999	76	9	76	17	73	18	80
$10,000 to $24,999	32	1	18	4	15	1	38
$25,000 or more	–	–	5	–	8	–	2
All other farm production expenses ..... farms..	1 626	366	959	157	1 099	186	1 171
$1,000..	3 240	652	20 199	845	21 710	186	3 344
Farms with expenses of—							
$1 to $4,999	1 508	347	171	129	574	186	1 082
$5,000 to $24,999	110	18	547	20	370	–	75
$25,000 to $49,999	4	1	163	5	59	–	4
$50,000 to $99,999	3	–	64	3	54	–	4
$100,000 or more	1	–	14	–	42	–	6

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item		Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
							Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]										
All farms	number	12 109	2 690	526	242	761	1 841	505	–	1 336
	$1,000	172 948	29 585	9 894	2 909	37 513	9 285	8 091	–	1 194
Average per farm	dollars	14 283	10 998	18 810	12 020	49 294	5 043	16 021	–	894
Farms with net gains[2]	number	5 711	1 262	348	79	519	998	450	–	548
Average net gain	dollars	46 242	35 137	32 245	52 045	75 481	14 255	18 355	–	10 888
Gain of—										
Less than $1,000		650	145	29	20	61	160	57	–	103
$1,000 to $9,999		2 194	543	158	29	219	492	189	–	303
$10,000 to $49,999		1 776	347	108	11	146	305	176	–	129
$50,000 or more		1 091	227	53	19	93	41	28	–	13
Farms with net losses	number	6 398	1 428	178	163	242	843	55	–	788
Average net loss	dollars	14 246	10 334	7 455	7 379	6 867	5 862	3 074	–	6 056
Loss of—										
Less than $1,000		706	170	54	21	43	122	13	–	109
$1,000 to $9,999		4 197	870	90	112	153	629	37	–	592
$10,000 to $49,999		1 348	336	30	28	42	89	5	–	84
$50,000 or more		147	52	4	2	4	3	–	–	3
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME										
Government payments	farms	2 673	1 253	63	19	69	241	58	–	183
	$1,000	14 330	8 288	231	80	354	541	121	–	419
Other farm-related income[1]	farms	3 559	837	169	57	185	503	101	–	402
	$1,000	17 124	4 331	452	100	492	1 272	188	–	1 084
Customwork and other agricultural services	farms	872	306	27	11	31	94	14	–	80
	$1,000	6 731	2 280	118	(D)	34	477	112	–	365
Gross cash rent or share payments	farms	1 129	185	59	19	79	201	24	–	177
	$1,000	4 828	984	138	53	197	407	24	–	383
Forest products, excluding Christmas trees and maple products	farms	456	55	49	11	36	75	9	–	66
	$1,000	2 507	475	159	(D)	225	176	16	–	159
Other farm-related income sources	farms	1 970	531	82	17	79	246	56	–	190
	$1,000	3 058	592	36	15	36	213	37	–	176
COMMODITY CREDIT CORPORATION LOANS										
Total	farms	194	127	2	–	–	11	5	–	6
	$1,000	6 263	5 316	(D)	–	–	160	52	–	107
Corn	farms	149	98	–	–	–	8	2	–	6
	$1,000	3 339	2 794	–	–	–	(D)	(D)	–	(D)
Wheat	farms	63	48	1	–	–	4	2	–	2
	$1,000	468	436	(D)	–	–	6	(D)	–	(D)
Soybeans	farms	66	47	–	–	–	3	1	–	2
	$1,000	2 378	2 070	–	–	–	36	(D)	–	(D)
Sorghum, barley, and oats	farms	17	7	2	–	–	2	1	–	1
	$1,000	33	16	(D)	–	–	(D)	(D)	–	(D)
Cotton	farms	–	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed	farms	–	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–	–
Peanuts, rice, and tobacco	farms	3	–	–	–	–	3	3	–	–
	$1,000	45	–	–	–	–	45	45	–	–
LAND IN FARMS ACCORDING TO USE										
Total cropland	farms	10 702	2 671	504	226	821	1 887	573	–	1 314
	acres	1 613 497	837 000	58 028	11 830	25 116	124 950	24 537	–	100 413
Harvested cropland	farms	9 474	2 575	504	226	821	1 887	573	–	1 314
	acres	1 382 035	781 883	52 561	9 068	18 614	97 063	17 889	–	79 174
Farms by acres harvested:										
1 to 49 acres		5 291	799	385	199	753	1 404	490	–	914
50 to 99 acres		1 301	413	43	13	31	270	46	–	224
100 to 199 acres		1 213	477	20	8	17	133	25	–	108
200 to 499 acres		999	438	33	3	11	58	8	–	50
500 to 999 acres		402	236	12	–	7	16	3	–	13
1,000 to 1,999 acres		204	155	8	3	2	5	1	–	4
2,000 acres or more		64	57	3	–	–	1	–	–	1
Cropland:										
Pasture or grazing only	farms	4 617	600	88	38	104	681	115	–	566
	acres	148 667	18 271	1 381	1 115	1 832	15 949	2 318	–	13 631
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	1 041	295	82	39	60	272	143	–	129
	acres	24 109	11 111	852	530	722	3 499	1 594	–	1 905
On which all crops failed	farms	624	177	68	9	27	95	16	–	79
	acres	14 280	5 547	1 035	99	504	1 282	197	–	1 085
In cultivated summer fallow	farms	202	49	16	4	4	60	35	–	25
	acres	5 663	3 050	315	40	10	747	433	–	314
Idle	farms	1 405	355	99	57	147	319	134	–	185
	acres	38 743	17 138	1 884	978	3 434	6 410	2 106	–	4 304
Total woodland	farms	6 534	1 432	255	134	357	1 114	314	–	800
	acres	335 977	110 602	9 628	6 345	12 461	50 356	14 232	–	36 124
Woodland pastured	farms	1 694	205	47	16	49	262	64	–	198
	acres	42 088	8 023	585	1 562	1 050	6 562	1 449	–	5 113
Woodland not pastured	farms	5 798	1 338	232	126	333	1 013	289	–	724
	acres	293 889	102 579	9 043	4 783	11 411	43 794	12 783	–	31 011

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]							
All farms ..... number..	1 898	392	961	170	1 110	257	1 261
$1,000..	1 092	–735	41 955	1 559	38 712	–400	1 579
Average per farm ..... dollars..	575	–1 874	43 657	9 173	34 875	–1 557	1 252
Farms with net gains[2] ..... number..	487	77	772	89	807	53	220
Average net gain ..... dollars..	23 397	15 029	59 850	25 533	95 445	9 641	56 598
Gain of—							
Less than $1,000	113	30	3	17	29	6	37
$1,000 to $9,999	277	15	99	48	185	33	96
$10,000 to $49,999	70	23	342	8	354	14	48
$50,000 or more	27	9	328	16	239	–	39
Farms with net losses ..... number..	1 411	315	189	81	303	204	1 041
Average net loss ..... dollars..	7 301	6 006	22 485	8 803	126 443	4 466	10 444
Loss of—							
Less than $1,000	163	44	5	5	32	19	28
$1,000 to $9,999	979	219	71	64	124	175	711
$10,000 to $49,999	265	51	99	8	105	9	286
$50,000 or more	4	1	14	4	42	1	16
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms..	204	44	395	23	249	28	85
$1,000..	444	109	2 176	132	1 674	46	256
Other farm-related income[1] ..... farms..	466	106	537	56	311	66	266
$1,000..	1 848	249	3 071	265	3 478	202	1 363
Customwork and other agricultural services ..... farms..	90	16	143	15	94	2	43
$1,000..	251	21	927	38	2 358	(D)	198
Gross cash rent or share payments ..... farms..	160	31	37	12	160	26	160
$1,000..	1 178	61	206	54	623	64	864
Forest products, excluding Christmas trees and maple products ..... farms..	80	22	27	36	21	11	33
$1,000..	251	158	282	152	306	(D)	184
Other farm-related income sources ..... farms..	250	56	471	17	98	35	88
$1,000..	168	9	1 656	21	191	3	118
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms..	8	4	19	3	20	–	–
$1,000..	29	30	174	(D)	449	–	–
Corn ..... farms..	8	3	16	2	14	–	–
$1,000..	22	(D)	129	(D)	235	–	–
Wheat ..... farms..	1	1	2	–	6	–	–
$1,000..	(D)	(D)	(D)	–	21	–	–
Soybeans ..... farms..	2	–	4	2	8	–	–
$1,000..	(D)	–	26	(D)	193	–	–
Sorghum, barley, and oats ..... farms..	1	–	5	–	–	–	–
$1,000..	(D)	–	(D)	–	–	–	–
Cotton ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms..	1 628	310	874	142	560	216	863
acres..	121 342	20 850	241 669	13 827	118 479	5 321	35 085
Harvested cropland ..... farms..	1 296	247	863	111	433	120	391
acres..	66 959	15 222	204 827	11 671	112 556	2 012	9 599
Farms by acres harvested:							
1 to 49 acres	867	160	49	74	142	109	350
50 to 99 acres	253	44	136	9	54	9	26
100 to 199 acres	127	29	312	12	65	2	11
200 to 499 acres	41	11	287	10	104	–	3
500 to 999 acres	6	2	65	5	52	–	1
1,000 to 1,999 acres	2	1	13	1	14	–	–
2,000 acres or more	–	–	1	–	2	–	–
Cropland:							
Pasture or grazing only ..... farms..	1 232	218	579	80	142	162	693
acres..	46 691	4 476	31 362	1 561	2 283	2 870	20 876
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	86	14	64	12	31	14	72
acres..	2 605	249	1 871	281	489	189	1 711
On which all crops failed ..... farms..	80	13	65	8	26	4	52
acres..	1 675	125	1 824	(D)	1 274	(D)	804
In cultivated summer fallow ..... farms..	30	4	14	2	11	3	5
acres..	706	23	397	(D)	183	(D)	172
Idle ..... farms..	147	21	43	17	103	24	73
acres..	2 706	755	1 388	208	1 694	225	1 923
Total woodland ..... farms..	1 168	213	530	86	481	149	615
acres..	60 876	7 742	26 393	3 682	26 739	3 598	17 555
Woodland pastured ..... farms..	553	92	192	31	36	52	159
acres..	14 742	1 916	3 607	453	920	716	1 952
Woodland not pastured ..... farms..	930	168	469	72	465	124	528
acres..	46 134	5 826	22 786	3 229	25 819	2 882	15 603

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
LAND IN FARMS ACCORDING TO USE—Con.									
Pastureland and rangeland other than cropland and woodland pastured..... farms..	2 369	278	49	27	77	279	58	–	221
acres..	96 460	18 548	1 495	2 272	1 423	8 585	886	–	7 699
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	8 221	1 664	317	155	568	1 261	357	–	904
acres..	108 941	37 237	2 804	1 925	5 228	12 423	3 449	–	8 974
Irrigated land ..... farms..	1 154	167	235	55	400	151	79	–	72
acres..	68 588	24 207	17 098	890	5 755	7 959	959	–	7 000
Harvested cropland irrigated ..... farms..	1 130	164	235	55	399	148	79	–	69
acres..	68 042	24 191	(D)	(D)	5 496	(D)	959	–	(D)
Pasture and other land irrigated ..... farms..	55	6	3	1	17	4	–	–	4
acres..	546	16	(D)	(D)	259	(D)	–	–	(D)
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	605	309	12	10	24	66	13	–	53
acres..	25 507	15 193	254	483	534	1 888	97	–	1 791
VALUE OF LAND AND BUILDINGS[1]									
Estimated market value of land and buildings..... farms..	12 109	2 690	526	242	761	1 841	505	–	1 336
$1,000..	6 824 698	2 601 208	242 400	94 216	293 212	727 285	123 313	–	603 972
Average per farm .....dollars..	563 605	966 992	460 836	389 321	385 298	395 049	244 184	–	452 075
Average per acre .....dollars..	3 176	2 650	3 222	4 290	5 712	3 573	3 691	–	3 550
Farms by value group:									
$1 to $39,999	809	113	56	26	78	119	64	–	55
$40,000 to $69,999	580	100	10	13	43	143	54	–	89
$70,000 to $99,999	510	85	33	–	35	136	45	–	91
$100,000 to $149,999	1 024	150	90	22	85	200	75	–	125
$150,000 to $199,999	1 104	253	47	50	64	175	50	–	125
$200,000 to $499,999	4 354	761	214	74	324	613	151	–	462
$500,000 to $999,999	2 112	516	30	49	74	295	58	–	237
$1,000,000 to $1,999,999.....	948	351	19	4	37	104	6	–	98
$2,000,000 to $4,999,999.....	558	280	22	2	21	55	2	–	53
$5,000,000 or more	110	81	5	2	–	1	–	–	1
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment ..... farms..	12 106	2 690	524	242	761	1 841	505	–	1 336
$1,000..	728 486	217 424	27 528	7 568	47 681	73 047	19 145	–	53 903
Farms by value group:									
$1 to $4,999	802	141	55	34	50	65	6	–	59
$5,000 to $9,999	1 308	244	55	51	118	343	103	–	240
$10,000 to $19,999	2 422	453	103	42	190	403	130	–	273
$20,000 to $49,999	3 720	702	174	73	223	575	150	–	425
$50,000 to $99,999	1 811	458	66	32	79	290	75	–	215
$100,000 to $199,999	1 157	348	44	7	50	104	24	–	80
$200,000 to $499,999	745	294	20	2	38	54	14	–	40
$500,000 or more.....	141	50	7	1	13	7	3	–	4
SELECTED MACHINERY AND EQUIPMENT[1]									
Motortrucks, including pickups..... farms..	10 269	2 362	436	211	641	1 472	409	–	1 063
number..	21 165	5 708	1 040	364	1 522	2 520	787	–	1 733
Wheel tractors..... farms..	11 283	2 579	471	215	702	1 797	499	–	1 298
number..	29 617	8 047	1 249	527	1 758	4 602	1 449	–	3 153
Less than 40 horsepower (PTO) ..... farms..	7 290	1 459	376	157	566	1 221	394	–	827
number..	12 201	2 550	698	273	1 026	2 078	731	–	1 347
40 horsepower (PTO) or more ..... farms..	7 993	2 150	266	138	325	1 331	375	–	956
number..	17 416	5 497	551	254	732	2 524	718	–	1 806
40 to 99 horsepower (PTO) ..... farms..	7 480	1 944	233	137	293	1 285	361	–	924
number..	13 624	3 738	399	234	627	2 199	623	–	1 576
100 horsepower (PTO) or more..... farms..	2 381	1 013	100	9	71	241	83	–	158
number..	3 792	1 759	152	20	105	325	95	–	230
Grain and bean combines..... farms..	2 411	1 174	93	4	28	306	133	–	173
number..	2 718	1 354	98	5	28	333	156	–	177
Cotton pickers and strippers..... farms..	–	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–	–
Mower conditioners ..... farms..	4 361	761	64	53	95	782	62	–	720
number..	4 987	848	71	80	103	868	65	–	803
Pickup balers..... farms..	4 010	737	54	13	54	783	54	–	729
number..	5 090	933	56	14	67	920	57	–	863
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer ..... farms..	7 680	2 308	526	167	469	1 321	505	–	816
acres on which used..	1 132 052	655 560	48 750	7 638	14 181	76 650	14 389	–	62 261
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops ..... farms..	2 946	751	324	140	301	585	370	–	215
acres on which used..	315 718	177 002	25 541	5 735	5 367	21 986	7 542	–	14 444
Nematodes in crops..... farms..	270	84	32	14	7	42	31	–	11
acres on which used..	31 220	15 515	4 533	62	408	870	569	–	301
Diseases in crops and orchards..... farms..	960	168	194	154	131	189	124	–	65
acres on which used..	51 021	21 647	11 311	2 486	1 972	6 909	4 017	–	2 892
Weeds, grass, or brush in crops and pasture ..... farms..	5 097	1 912	298	115	305	626	219	–	407
acres on which used..	899 645	583 692	32 815	2 813	9 403	44 593	7 649	–	36 944
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	276	89	25	28	52	38	27	–	11
acres on which used..	26 219	15 860	2 431	532	646	671	446	–	225

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured..... farms..	599	116	354	33	79	85	393
acres..	26 400	4 185	17 723	1 131	1 578	1 445	11 675
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	1 247	242	622	120	892	216	917
acres..	13 626	1 782	8 948	1 335	13 755	1 326	8 552
Irrigated land ..... farms..	17	4	27	6	68	3	21
acres..	414	17	2 940	51	9 082	11	164
Harvested cropland irrigated ..... farms..	12	3	26	6	68	2	12
acres..	297	(D)	(D)	51	(D)	(D)	86
Pasture and other land irrigated ..... farms..	6	1	2	–	2	1	12
acres..	117	(D)	(D)	–	(D)	(D)	78
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	48	11	28	5	34	15	43
acres..	1 696	329	1 024	267	1 000	427	2 412
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings..... farms..	1 898	392	961	170	1 110	257	1 261
$1,000..	790 495	105 394	842 484	72 798	519 479	100 288	435 440
Average per farm .....dollars..	416 489	268 861	876 674	428 222	467 999	390 225	345 313
Average per acre .....dollars..	3 586	3 410	2 764	3 411	3 316	9 742	6 141
Farms by value group:							
$1 to $39,999	108	33	9	23	91	11	142
$40,000 to $69,999	117	17	2	10	46	26	53
$70,000 to $99,999	41	16	18	3	80	13	50
$100,000 to $149,999	178	36	32	11	96	25	99
$150,000 to $199,999	168	25	37	21	140	12	112
$200,000 to $499,999	799	221	258	52	380	118	540
$500,000 to $999,999	347	41	337	38	161	34	190
$1,000,000 to $1,999,999.....	96	3	186	7	78	8	55
$2,000,000 to $4,999,999.....	42	–	70	5	31	10	20
$5,000,000 or more	2	–	12	–	7	–	–
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	1 898	392	961	170	1 110	257	1 260
$1,000..	69 965	14 742	132 751	6 871	90 812	4 790	35 308
Farms by value group:							
$1 to $4,999	134	16	2	2	100	47	156
$5,000 to $9,999	186	42	10	24	80	28	127
$10,000 to $19,999	436	129	30	47	175	101	313
$20,000 to $49,999	750	96	166	60	339	77	485
$50,000 to $99,999	221	52	272	20	181	2	138
$100,000 to $199,999	118	54	275	14	119	1	23
$200,000 to $499,999	51	3	174	3	87	1	18
$500,000 or more.....	2	–	32	–	29	–	–
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups..... farms..	1 473	340	911	127	1 089	166	1 041
number..	2 215	571	2 191	266	2 851	225	1 692
Wheel tractors..... farms..	1 810	374	874	158	940	244	1 119
number..	4 173	1 065	3 299	332	2 206	441	1 918
Less than 40 horsepower (PTO) ..... farms..	1 089	298	482	95	611	178	758
number..	1 806	566	834	133	904	251	1 082
40 horsepower (PTO) or more ..... farms..	1 366	234	749	117	608	127	582
number..	2 367	499	2 465	199	1 302	190	836
40 to 99 horsepower (PTO) ..... farms..	1 310	233	728	104	578	120	515
number..	2 091	470	1 831	156	1 012	176	691
100 horsepower (PTO) or more..... farms..	213	23	370	41	169	14	117
number..	276	29	634	43	290	14	145
Grain and bean combines..... farms..	178	61	278	40	205	8	36
number..	184	74	311	42	245	8	36
Cotton pickers and strippers..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	1 036	179	797	27	135	93	339
number..	1 157	204	938	31	152	107	428
Pickup balers..... farms..	988	209	803	35	69	66	199
number..	1 255	266	1 137	39	89	89	225
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	976	231	889	92	314	76	311
acres on which used..	44 449	11 762	181 842	8 888	73 871	1 116	7 345
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	100	66	468	33	136	14	28
acres on which used..	7 314	2 207	42 779	3 087	23 797	264	639
Nematodes in crops..... farms..	10	14	43	2	18	3	1
acres on which used..	293	261	5 796	(D)	2 669	121	(D)
Diseases in crops and orchards..... farms..	18	6	50	2	41	–	7
acres on which used..	404	42	2 929	(D)	3 157	–	(D)
Weeds, grass, or brush in crops and pasture ..... farms..	493	128	745	74	261	38	102
acres on which used..	17 983	3 999	116 741	8 196	76 131	556	2 723
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	9	1	8	1	19	6	–
acres on which used..	190	(D)	1 897	(D)	3 800	72	–

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
TENURE AND RACE OF OPERATOR									
All operators	12 084	2 701	504	226	821	1 887	573	–	1 314
Full owners	7 576	1 301	276	180	657	1 244	295	–	949
Part owners	3 179	1 000	154	26	68	469	170	–	299
Tenants	1 329	400	74	20	96	174	108	–	66
White	11 837	2 643	484	223	805	1 824	526	–	1 298
Full owners	7 411	1 265	264	177	643	1 212	270	–	942
Part owners	3 118	983	148	26	67	446	156	–	290
Tenants	1 308	395	72	20	95	166	100	–	66
Black and other races	247	58	20	3	16	63	47	–	16
Full owners	165	36	12	3	14	32	25	–	7
Part owners	61	17	6	–	1	23	14	–	9
Tenants	21	5	2	–	1	8	8	–	–
OWNED AND RENTED LAND									
Land owned farms	10 790	2 310	431	206	726	1 718	466	–	1 252
acres	1 307 862	486 051	35 114	18 913	42 791	152 983	33 141	–	119 842
Owned land in farms farms	10 755	2 301	430	206	725	1 713	465	–	1 248
acres	1 188 733	454 592	32 747	17 635	35 309	140 969	31 023	–	109 946
Land rented or leased from others farms	4 543	1 411	228	46	164	645	278	–	367
acres	975 894	551 572	39 740	4 746	9 419	56 190	12 285	–	43 905
landlords	14 915	6 833	613	134	267	1 547	564	–	983
Rented or leased land in farms farms	4 508	1 400	228	46	164	643	278	–	365
acres	966 142	548 795	39 208	4 737	8 919	55 345	12 081	–	43 264
Land rented or leased to others farms	1 798	346	48	25	122	275	63	–	212
acres	128 881	34 236	2 899	1 287	7 982	12 859	2 322	–	10 537
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	9 175	1 775	350	181	583	1 423	385	–	1 038
Not on farm operated	1 923	643	110	35	183	327	129	–	198
Not reported	986	283	44	10	55	137	59	–	78
Operators by principal occupation:									
Farming	6 235	1 502	305	111	327	820	308	–	512
Other	5 849	1 199	199	115	494	1 067	265	–	802
Operators by days worked off farm:									
None	4 873	1 139	218	104	336	625	197	–	428
Any	6 362	1 330	254	105	452	1 140	327	–	813
1 to 99 days	968	222	56	20	74	152	53	–	99
100 to 199 days	1 077	232	54	20	91	189	53	–	136
200 days or more	4 317	876	144	65	287	799	221	–	578
Not reported	849	232	32	17	33	122	49	–	73
Operators by years on present farm:									
2 years or less	497	86	30	8	24	85	32	–	53
3 or 4 years	679	136	49	15	38	97	20	–	77
5 to 9 years	1 436	258	49	25	127	194	51	–	143
10 years or more	7 420	1 636	289	147	553	1 166	328	–	838
Average years on present farm	20.6	23.7	20.0	20.4	17.3	21.6	22.4	–	21.2
Not reported	2 052	585	87	31	79	345	142	–	203
Operators by age group:									
Under 25 years	96	26	9	1	3	12	8	–	4
25 to 34 years	650	130	25	10	31	106	58	–	48
35 to 44 years	2 169	455	98	22	159	315	108	–	207
45 to 49 years	1 385	269	67	30	106	194	47	–	147
50 to 54 years	1 642	335	53	32	136	237	64	–	173
55 to 59 years	1 600	340	70	22	116	244	61	–	183
60 to 64 years	1 329	320	35	27	101	219	74	–	145
65 to 69 years	1 107	302	50	27	67	161	38	–	123
70 years and over	2 106	524	97	55	102	399	115	–	284
Average age	55.2	56.3	54.8	58.6	54.3	56.2	54.1	–	57.1
Operators by sex:									
Male	10 694	2 539	466	199	720	1 719	539	–	1 180
Female	1 390	162	38	27	101	168	34	–	134
Operators of Spanish, Hispanic, or Latino origin (see text)	85	16	3	4	10	12	–	–	12
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship) farms	10 229	2 203	421	172	575	1 694	519	–	1 175
acres	1 482 680	659 656	37 813	16 738	21 507	150 014	35 020	–	114 994
Partnership farms	994	299	45	22	58	142	51	–	91
acres	336 763	175 326	8 675	2 458	4 384	28 153	7 578	–	20 575
Corporation:									
Family held farms	706	155	29	23	165	39	2	–	37
acres	292 251	150 868	23 939	2 872	17 478	15 379	(D)	–	(D)
More than 10 stockholders farms	13	3	–	–	–	–	–	–	–
10 or less stockholders farms	693	152	29	23	165	39	2	–	37
Other than family held farms	65	15	3	9	15	–	–	–	–
acres	8 802	3 979	665	304	722	–	–	–	–
More than 10 stockholders farms	7	3	–	2	–	–	–	–	–
10 or less stockholders farms	58	12	3	7	15	–	–	–	–
Other—cooperative, estate or trust, institutional, etc. farms	90	29	6	–	8	12	1	–	11
acres	34 379	13 558	863	–	137	2 768	(D)	–	(D)

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
TENURE AND RACE OF OPERATOR							
All operators	1 867	356	889	173	1 091	289	1 280
Full owners	1 310	238	215	97	792	240	1 026
Part owners	429	89	435	48	257	34	170
Tenants	128	29	239	28	42	15	84
White	1 829	355	888	160	1 074	284	1 268
Full owners	1 276	237	215	89	778	238	1 017
Part owners	425	89	435	46	254	31	168
Tenants	128	29	238	25	42	15	83
Black and other races	38	1	1	13	17	5	12
Full owners	34	1	–	8	14	2	9
Part owners	4	–	–	2	3	3	2
Tenants	–	–	1	3	–	–	1
OWNED AND RENTED LAND							
Land owned farms	1 744	328	657	145	1 052	275	1 198
acres	196 075	27 485	140 265	13 612	106 276	13 244	75 053
Owned land in farms farms	1 739	327	650	145	1 049	274	1 196
acres	173 539	23 523	136 246	12 511	88 948	9 967	62 747
Land rented or leased from others farms	565	121	680	77	300	50	256
acres	49 667	12 150	160 211	7 557	72 431	1 726	10 485
landlords	1 082	252	2 315	183	1 272	66	351
Rented or leased land in farms farms	557	118	674	76	299	49	254
acres	48 705	11 036	158 487	7 464	71 603	1 723	10 120
Land rented or leased to others farms	283	59	51	24	316	50	199
acres	23 498	5 076	5 743	1 194	18 156	3 280	12 671
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	1 524	307	714	132	844	255	1 087
Not on farm operated	228	36	55	18	154	16	118
Not reported	115	13	120	23	93	18	75
Operators by principal occupation:							
Farming	743	152	851	96	770	80	478
Other	1 124	204	38	77	321	209	802
Operators by days worked off farm:							
None	620	122	622	58	555	64	410
Any	1 142	219	143	94	441	216	826
1 to 99 days	123	19	76	10	94	22	100
100 to 199 days	173	40	21	9	69	35	144
200 days or more	846	160	46	75	278	159	582
Not reported	105	15	124	21	95	9	44
Operators by years on present farm:							
2 years or less	69	11	38	9	47	11	79
3 or 4 years	80	28	41	10	84	14	87
5 to 9 years	223	40	93	25	136	54	212
10 years or more	1 191	228	539	91	652	174	754
Average years on present farm	21.7	21.7	21.5	18.7	19.5	17.1	15.8
Not reported	304	49	178	38	172	36	148
Operators by age group:							
Under 25 years	11	1	19	2	9	–	3
25 to 34 years	91	19	85	23	69	11	50
35 to 44 years	238	74	230	46	251	50	231
45 to 49 years	186	25	106	22	135	36	209
50 to 54 years	238	43	109	23	148	48	240
55 to 59 years	270	36	96	13	158	54	181
60 to 64 years	224	42	91	19	99	32	120
65 to 69 years	180	43	56	11	87	20	103
70 years and over	429	73	97	14	135	38	143
Average age	57.7	56.4	50.5	48.9	52.7	54.9	53.5
Operators by sex:							
Male	1 703	336	868	160	929	202	853
Female	164	20	21	13	162	87	427
Operators of Spanish, Hispanic, or Latino origin (see text)	14	1	3	2	5	2	13
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) farms	1 720	327	675	155	927	273	1 087
acres	180 309	28 540	198 906	13 245	111 383	10 551	54 018
Partnership farms	91	23	131	9	85	8	81
acres	22 243	(D)	50 721	(D)	30 957	667	8 672
Corporation:							
Family held farms	36	5	77	6	75	4	92
acres	8 624	3 206	41 816	3 440	17 192	126	7 311
More than 10 stockholders farms	–	1	2	–	7	–	–
10 or less stockholders farms	36	4	75	6	68	4	92
Other than family held farms	6	–	–	–	1	2	14
acres	(D)	–	–	–	(D)	(D)	(D)
More than 10 stockholders farms	1	–	–	–	–	1	–
10 or less stockholders farms	5	–	–	–	1	1	14
Other—cooperative, estate or trust, institutional, etc. farms	14	1	6	3	3	2	6
acres	(D)	(D)	3 290	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
INJURIES AND DEATHS									
Farm-related injuries:									
Operator and family members ..... farms..	100	7	7	–	5	9	2	–	7
number..	112	9	7	–	6	9	(D)	–	(D)
Hired workers ..... farms..	89	5	5	1	20	6	–	–	6
number..	166	6	8	(D)	68	6	–	–	6
Farm-related deaths:									
Operator and family members ..... farms..	2	–	–	–	–	–	–	–	–
number..	(D)	–	–	–	–	–	–	–	–
Hired workers ..... farms..	1	–	–	–	–	–	–	–	–
number..	(D)	–	–	–	–	–	–	–	–
FARMS BY SIZE									
1 to 9 acres	1 407	56	78	54	293	130	107	–	23
10 to 49 acres	3 828	460	208	96	337	704	199	–	505
50 to 69 acres	979	180	48	23	53	228	64	–	164
70 to 99 acres	984	244	42	14	45	193	58	–	135
100 to 139 acres	1 090	285	35	14	30	231	58	–	173
140 to 179 acres	772	235	21	7	13	123	34	–	89
180 to 219 acres	531	160	5	3	13	81	20	–	61
220 to 259 acres	434	148	14	4	4	56	11	–	45
260 to 499 acres	1 073	363	25	7	15	97	14	–	83
500 to 999 acres	617	305	15	1	16	34	7	–	27
1,000 to 1,999 acres	274	188	9	1	1	9	1	–	8
2,000 acres or more	95	77	4	2	1	1	–	–	1
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM									
Oilseed and grain farming (1111)	2 701	2 701	–	–	–	–	–	–	–
Vegetable and melon farming (1112)	504	–	504	–	–	–	–	–	–
Fruit and tree nut farming (1113)	226	–	–	226	–	–	–	–	–
Greenhouse, nursery, and floriculture production (1114)	821	–	–	–	821	–	–	–	–
Other crop farming (1119)	1 887	–	–	–	–	1 887	573	–	1 314
Tobacco farming (11191)	573	–	–	–	–	573	573	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1 314	–	–	–	–	1 314	–	–	1 314
Beef cattle ranching and farming (112111)	1 867	–	–	–	–	–	–	–	–
Cattle feedlots (112112)	356	–	–	–	–	–	–	–	–
Dairy cattle and milk production (11212)	889	–	–	–	–	–	–	–	–
Hog and pig farming (1122)	173	–	–	–	–	–	–	–	–
Poultry and egg production (1123)	1 091	–	–	–	–	–	–	–	–
Sheep and goat farming (1124)	289	–	–	–	–	–	–	–	–
Animal aquaculture and other animal production (1125, 1129)	1 280	–	–	–	–	–	–	–	–
LIVESTOCK									
Cattle and calves inventory ..... farms..	4 444	519	49	8	34	501	107	–	394
number..	261 324	21 129	914	434	488	11 744	1 989	–	9 755
Farms with—									
1 to 9	1 097	120	25	3	18	179	40	–	139
10 to 49	1 918	269	19	4	14	264	59	–	205
50 to 99	624	71	4	–	2	43	6	–	37
100 to 199	542	48	1	–	–	13	2	–	11
200 to 499	230	11	–	1	–	2	–	–	2
500 or more	33	–	–	–	–	–	–	–	–
Cows and heifers that had calved ..... farms..	3 639	407	36	7	23	372	90	–	282
number..	135 572	9 881	330	286	239	5 070	982	–	4 088
Beef cows ..... farms..	2 726	394	29	7	23	353	81	–	272
number..	50 619	9 224	317	(D)	235	4 775	869	–	3 906
Farms with—									
1 to 9	1 170	130	18	5	14	168	40	–	128
10 to 49	1 354	213	11	1	9	176	40	–	136
50 to 99	158	36	–	–	–	8	1	–	7
100 to 199	36	14	–	–	–	1	–	–	1
200 to 499	7	1	–	1	–	–	–	–	–
500 or more	1	–	–	–	–	–	–	–	–
Milk cows ..... farms..	1 091	23	7	2	4	41	23	–	18
number..	84 953	657	13	(D)	4	295	113	–	182
Farms with—									
1 to 4	144	4	7	–	4	34	20	–	14
5 to 9	28	8	–	2	–	4	2	–	2
10 to 49	228	6	–	–	–	–	–	–	–
50 to 99	419	3	–	–	–	3	1	–	2
100 to 199	221	2	–	–	–	–	–	–	–
200 to 499	45	–	–	–	–	–	–	–	–
500 or more	6	–	–	–	–	–	–	–	–
Heifers and heifer calves ..... farms..	3 174	351	29	6	22	320	71	–	249
number..	82 594	5 254	310	(D)	124	3 200	576	–	2 624
Steers, steer calves, bulls, and bull calves ..... farms..	3 355	419	38	5	22	394	80	–	314
number..	43 158	5 994	274	(D)	125	3 474	431	–	3 043

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
INJURIES AND DEATHS							
Farm-related injuries:							
Operator and family members ..... farms..	18	–	28	2	7	4	13
number..	19	–	35	(D)	8	(D)	13
Hired workers ..... farms..	4	–	20	–	10	2	16
number..	4	–	32	–	17	(D)	22
Farm-related deaths:							
Operator and family members ..... farms..	2	–	–	–	–	–	–
number..	(D)	–	–	–	–	–	–
Hired workers ..... farms..	1	–	–	–	–	–	–
number..	(D)	–	–	–	–	–	–
FARMS BY SIZE							
1 to 9 acres	125	40	5	36	300	63	227
10 to 49 acres	612	150	18	50	355	149	689
50 to 69 acres	219	30	11	19	54	24	90
70 to 99 acres	198	33	32	13	52	25	93
100 to 139 acres	219	33	75	18	69	13	68
140 to 179 acres	162	20	111	9	37	4	30
180 to 219 acres	92	12	113	3	26	4	19
220 to 259 acres	54	10	103	3	20	6	12
260 to 499 acres	134	17	276	11	87	1	40
500 to 999 acres	43	9	113	9	62	–	10
1,000 to 1,999 acres	6	2	29	2	25	–	2
2,000 acres or more	3	–	3	–	4	–	–
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	–	–	–	–	–	–	–
Vegetable and melon farming (1112)	–	–	–	–	–	–	–
Fruit and tree nut farming (1113)	–	–	–	–	–	–	–
Greenhouse, nursery, and floriculture production (1114)	–	–	–	–	–	–	–
Other crop farming (1119)	–	–	–	–	–	–	–
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	–	–	–	–	–	–	–
Beef cattle ranching and farming (112111)	1 867	–	–	–	–	–	–
Cattle feedlots (112112)	–	356	–	–	–	–	–
Dairy cattle and milk production (11212)	–	–	889	–	–	–	–
Hog and pig farming (1122)	–	–	–	173	–	–	–
Poultry and egg production (1123)	–	–	–	–	1 091	–	–
Sheep and goat farming (1124)	–	–	–	–	–	289	–
Animal aquaculture and other animal production (1125, 1129)	–	–	–	–	–	–	1 280
LIVESTOCK							
Cattle and calves inventory ..... farms..	1 781	329	887	90	93	50	103
number..	62 435	13 333	142 604	2 226	3 469	311	2 237
Farms with—							
1 to 9	450	114	2	33	41	43	69
10 to 49	1 007	150	81	45	36	7	22
50 to 99	222	34	223	9	9	–	7
100 to 199	74	21	375	3	4	–	3
200 to 499	21	8	183	–	2	–	2
500 or more	7	2	23	–	1	–	–
Cows and heifers that had calved ..... farms..	1 477	204	882	61	67	36	67
number..	29 609	3 318	83 046	998	1 605	143	1 047
Beef cows ..... farms..	1 437	199	79	52	61	30	62
number..	27 844	3 305	1 767	941	880	(D)	929
Farms with—							
1 to 9	591	97	33	18	28	27	41
10 to 49	741	87	35	30	30	3	18
50 to 99	86	12	8	4	3	–	1
100 to 199	14	3	2	–	–	–	2
200 to 499	4	–	1	–	–	–	–
500 or more	1	–	–	–	–	–	–
Milk cows ..... farms..	82	7	880	16	9	8	12
number..	1 765	13	81 279	57	725	(D)	118
Farms with—							
1 to 4	53	6	3	13	3	8	9
5 to 9	10	1	1	1	–	–	1
10 to 49	4	–	216	2	–	–	–
50 to 99	7	–	400	–	4	–	2
100 to 199	7	–	211	–	1	–	–
200 to 499	1	–	43	–	1	–	–
500 or more	–	–	6	–	–	–	–
Heifers and heifer calves ..... farms..	1 216	206	834	63	58	19	50
number..	14 789	3 102	53 280	819	967	(D)	587
Steers, steer calves, bulls, and bull calves ..... farms..	1 419	279	532	70	71	28	78
number..	18 037	6 913	6 278	409	897	(D)	603

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
LIVESTOCK—Con.									
Cattle and calves sold ..... farms..	4 111	458	28	7	28	402	77	–	325
number..	136 747	9 472	277	55	171	5 629	842	–	4 787
$1,000..	57 115	4 762	150	40	68	2 617	365	–	2 252
Calves ..... farms..	2 434	208	12	2	12	204	50	–	154
number..	55 095	2 896	(D)	(D)	46	1 937	338	–	1 599
$1,000..	10 349	717	9	(D)	(D)	496	77	–	419
Cattle ..... farms..	3 235	346	22	6	22	319	49	–	270
number..	81 652	6 576	(D)	(D)	125	3 692	504	–	3 188
$1,000..	46 766	4 045	141	(D)	(D)	2 121	289	–	1 832
Fattened on grain and concentrates .... farms..	789	117	7	2	7	112	14	–	98
number..	13 951	2 234	82	(D)	21	1 125	118	–	1 007
$1,000..	9 859	1 649	61	(D)	13	820	88	–	732
Hogs and pigs inventory ..... farms..	584	76	17	2	8	82	39	–	43
number..	80 850	9 906	351	(D)	(D)	4 030	1 744	–	2 286
Farms with—									
1 to 24	354	43	10	2	8	55	27	–	28
25 to 49	41	6	5	–	–	7	2	–	5
50 to 99	57	10	2	–	–	4	1	–	3
100 to 199	57	8	–	–	–	10	6	–	4
200 to 499	35	4	–	–	–	5	3	–	2
500 or more	40	5	–	–	–	1	–	–	1
Used or to be used for breeding ..... farms..	302	46	5	–	2	43	20	–	23
number..	10 533	1 484	28	–	(D)	447	185	–	262
Other ..... farms..	547	69	17	2	8	81	38	–	43
number..	70 317	8 422	323	(D)	(D)	3 583	1 559	–	2 024
Hogs and pigs sold..... farms..	495	62	11	–	5	61	26	–	35
number..	149 472	17 782	325	–	48	5 333	1 652	–	3 681
$1,000..	14 025	1 753	37	–	5	566	175	–	391
Feeder pigs ..... farms..	89	15	–	–	1	6	1	–	5
number..	34 770	4 192	–	–	(D)	343	(D)	–	(D)
$1,000..	1 325	124	–	–	(D)	10	(D)	–	(D)
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30 .... farms..	315	47	5	–	2	45	21	–	24
number..	15 039	2 279	39	–	(D)	510	206	–	304
Dec. 1 and May 31..... farms..	275	44	5	–	2	36	15	–	21
number..	7 127	1 137	21	–	(D)	253	80	–	173
June 1 and Nov. 30 ..... farms..	263	45	4	–	2	35	15	–	20
number..	7 912	1 142	18	–	(D)	257	126	–	131
Sheep and lambs of all ages inventory..... farms..	616	53	12	3	25	67	17	–	50
number..	21 985	2 909	372	(D)	(D)	1 061	175	–	886
Ewes 1 year old or older ..... farms..	496	38	8	2	16	50	8	–	42
number..	10 145	912	197	(D)	(D)	577	111	–	466
Sheep and lambs sold..... farms..	497	36	9	2	12	44	5	–	39
number..	14 667	2 527	211	(D)	(D)	742	41	–	701
Sheep and lambs shorn ..... farms..	457	33	6	3	13	40	5	–	35
number..	14 323	1 082	306	(D)	(D)	615	103	–	512
pounds of wool..	97 097	6 186	1 894	90	914	4 426	604	–	3 822
Horses and ponies inventory ..... farms..	2 572	207	50	22	61	367	58	–	309
number..	22 533	1 313	205	78	227	2 111	340	–	1 771
Horses and ponies sold..... farms..	639	18	5	–	2	33	5	–	28
number..	2 518	31	7	–	(D)	71	6	–	65
Goats inventory ..... farms..	558	34	20	4	30	67	14	–	53
number..	5 311	390	108	6	193	343	57	–	286
Goats sold ..... farms..	178	12	6	–	4	13	6	–	7
number..	2 216	187	(D)	–	(D)	85	18	–	67
POULTRY									
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	637	49	24	10	27	105	30	–	75
number..	4 639 682	8 751	(D)	(D)	(D)	6 525	(D)	–	(D)
Farms with—									
1 to 399	567	48	24	10	26	102	29	–	73
400 to 3,199	8	–	–	–	1	3	1	–	2
3,200 to 9,999.....	19	1	–	–	–	–	–	–	–
10,000 to 19,999	20	–	–	–	–	–	–	–	–
20,000 to 49,999	6	–	–	–	–	–	–	–	–
50,000 to 99,999	8	–	–	–	–	–	–	–	–
100,000 or more	9	–	–	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	618	49	24	10	26	104	29	–	75
number..	4 120 639	8 547	(D)	(D)	2 044	3 503	951	–	2 552
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	96	9	2	–	4	14	6	–	8
number..	519 043	204	(D)	–	(D)	3 022	(D)	–	(D)
Layers, pullets, and pullet chicks sold (see text)..... farms..	160	6	5	1	6	18	5	–	13
number..	3 751 337	71 181	272	(D)	609	3 243	(D)	–	(D)
Broilers and other meat-type chickens sold .. farms..	997	14	3	1	3	8	–	–	8
number..	256 926 521	2 020 610	(D)	(D)	(D)	937 113	–	–	937 113
Farms with—									
1 to 1,999.....	36	3	2	1	1	2	–	–	2
2,000 to 59,999.....	81	3	–	–	1	2	–	–	2
60,000 to 99,999	96	2	1	–	–	–	–	–	–
100,000 or more	784	6	–	–	1	4	–	–	4
Turkey hens kept for breeding ..... farms..	42	7	2	–	3	8	2	–	6
number..	1 814	31	(D)	–	14	31	(D)	–	(D)
Turkeys sold ..... farms..	49	–	3	–	1	14	2	–	12
number..	750 971	–	91	–	(D)	3 542	(D)	–	(D)

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
LIVESTOCK—Con.							
Cattle and calves sold ..... farms..	1 711	356	886	73	71	24	67
number..	56 628	9 329	51 314	1 143	1 564	107	1 058
$1,000..	26 914	6 134	14 704	479	749	33	464
Calves ..... farms..	990	60	820	37	38	15	36
number..	16 917	474	31 319	437	493	59	483
$1,000..	4 837	123	3 799	88	114	12	144
Cattle ..... farms..	1 280	356	720	57	47	11	49
number..	39 711	8 855	19 995	706	1 071	48	575
$1,000..	22 077	6 012	10 905	390	635	21	320
Fattened on grain and concentrates .... farms..	113	356	26	20	10	2	17
number..	657	8 371	669	143	488	(D)	150
$1,000..	483	5 789	452	108	361	(D)	115
Hogs and pigs inventory ..... farms..	85	22	48	163	40	9	32
number..	1 346	156	1 044	57 177	5 099	136	1 545
Farms with—							
1 to 24	71	22	38	58	17	8	22
25 to 49	5	–	5	11	1	–	1
50 to 99	6	–	2	21	9	–	3
100 to 199	2	–	3	23	6	1	4
200 to 499	1	–	–	18	5	–	2
500 or more	–	–	–	32	2	–	–
Used or to be used for breeding ..... farms..	37	10	12	113	19	3	12
number..	287	24	104	7 376	584	(D)	171
Other ..... farms..	74	21	48	150	38	7	32
number..	1 059	132	940	49 801	4 515	(D)	1 374
Hogs and pigs sold..... farms..	57	21	38	171	35	9	25
number..	2 344	292	1 932	108 653	9 643	206	2 914
$1,000..	200	34	230	10 041	865	27	266
Feeder pigs ..... farms..	10	1	1	42	8	1	4
number..	901	(D)	(D)	25 168	3 040	(D)	(D)
$1,000..	24	(D)	(D)	1 018	104	(D)	(D)
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	37	10	12	118	23	3	13
number..	315	24	137	10 445	964	(D)	301
Dec. 1 and May 31..... farms..	34	9	10	105	20	3	7
number..	180	14	72	4 833	465	(D)	137
June 1 and Nov. 30 ..... farms..	22	6	8	108	20	2	11
number..	135	10	65	5 612	499	(D)	164
Sheep and lambs of all ages inventory..... farms..	89	26	21	27	19	235	39
number..	1 928	497	629	654	357	12 865	464
Ewes 1 year old or older ..... farms..	72	21	17	19	17	210	26
number..	959	305	398	278	195	5 976	240
Sheep and lambs sold..... farms..	73	21	15	18	18	226	23
number..	1 361	383	359	328	246	8 122	247
Sheep and lambs shorn ..... farms..	62	19	17	17	16	213	18
number..	1 258	382	413	304	175	9 379	290
pounds of wool..	8 145	2 750	3 278	2 025	943	64 676	1 770
Horses and ponies inventory ..... farms..	365	90	80	36	82	80	1 132
number..	2 112	277	279	181	287	466	14 997
Horses and ponies sold..... farms..	34	6	5	7	8	1	520
number..	93	11	11	13	(D)	(D)	2 157
Goats inventory ..... farms..	122	22	24	18	39	87	91
number..	935	75	183	134	266	2 313	365
Goats sold ..... farms..	36	3	10	12	11	57	14
number..	417	12	64	96	218	965	102
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	120	33	56	25	98	34	56
number..	2 974	720	2 262	1 499	4 611 634	627	1 468
Farms with—							
1 to 399	120	33	56	24	34	34	56
400 to 3,199	–	–	–	1	3	–	–
3,200 to 9,999.....	–	–	–	–	18	–	–
10,000 to 19,999	–	–	–	–	20	–	–
20,000 to 49,999	–	–	–	–	6	–	–
50,000 to 99,999	–	–	–	–	8	–	–
100,000 or more	–	–	–	–	9	–	–
Layers 20 weeks old and older ..... farms..	116	31	55	23	91	33	56
number..	2 687	646	2 111	1 354	4 096 878	482	1 287
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	16	4	3	8	19	7	10
number..	287	74	151	145	514 756	145	181
Layers, pullets, and pullet chicks sold (see text)..... farms..	17	–	6	7	83	2	9
number..	336	–	(D)	659	3 633 994	(D)	856
Broilers and other meat-type chickens sold .. farms..	8	3	2	8	940	3	4
number..	(D)	52	(D)	(D)	253 241 761	(D)	(D)
Farms with—							
1 to 1,999.....	7	3	1	7	3	3	3
2,000 to 59,999.....	1	–	1	–	73	–	–
60,000 to 99,999	–	–	–	–	92	–	1
100,000 or more	–	–	–	1	772	–	–
Turkey hens kept for breeding ..... farms..	4	1	1	1	9	4	2
number..	(D)	(D)	(D)	(D)	53	27	(D)
Turkeys sold ..... farms..	4	3	2	3	15	–	4
number..	9	(D)	(D)	34	735 332	–	255

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
SELECTED CROPS HARVESTED									
Corn for grain or seed ..... farms..	3 554	1 799	95	9	18	386	132	–	254
acres..	405 451	287 017	9 635	1 922	758	12 896	2 350	–	10 546
bushels..	36 823 284	26 135 147	917 152	204 156	(D)	1 091 011	252 608	–	838 403
Irrigated ..... farms..	168	93	20	–	2	14	3	–	11
acres..	19 763	12 541	2 119	–	(D)	1 457	54	–	1 403
Farms by acres harvested:									
1 to 24 acres	1 331	432	60	4	9	278	105	–	173
25 to 99 acres	1 184	669	19	1	5	78	22	–	56
100 to 249 acres	609	372	12	1	4	24	5	–	19
250 to 499 acres	248	176	1	1	–	4	–	–	4
500 acres or more.....	182	150	3	2	–	2	–	–	2
Corn for silage or green chop..... farms..	1 404	258	12	2	4	90	14	–	76
acres..	93 117	14 734	(D)	(D)	14	1 432	104	–	1 328
tons, green..	865 641	124 533	5 574	(D)	(D)	11 979	947	–	11 032
Irrigated ..... farms..	21	3	1	–	–	2	–	–	2
acres..	1 547	(D)	(D)	–	–	(D)	–	–	(D)
Farms by acres harvested:									
1 to 24 acres	499	119	10	1	4	74	14	–	60
25 to 99 acres	619	96	1	–	–	14	–	–	14
100 to 249 acres	230	30	–	1	–	2	–	–	2
250 to 499 acres	47	12	–	–	–	–	–	–	–
500 acres or more.....	9	1	1	–	–	–	–	–	–
Wheat for grain ..... farms..	2 339	1 330	60	5	9	240	83	–	157
acres..	199 351	145 280	6 253	(D)	735	8 356	2 572	–	5 784
bushels..	12 711 370	9 385 714	433 681	(D)	43 197	456 805	140 622	–	316 183
Irrigated ..... farms..	59	32	13	–	–	–	–	–	–
acres..	4 575	2 314	1 261	–	–	–	–	–	–
Farms by acres harvested:									
1 to 24 acres	815	341	20	3	3	161	54	–	107
25 to 99 acres	932	543	21	1	3	60	24	–	36
100 to 249 acres	386	273	13	–	2	15	4	–	11
250 to 499 acres	152	126	4	–	1	2	1	–	1
500 acres or more.....	54	47	2	1	–	2	–	–	2
Barley for grain ..... farms..	972	388	23	1	–	59	9	–	50
acres..	47 405	26 536	2 096	(D)	–	1 756	125	–	1 631
bushels..	3 489 722	2 013 958	182 471	(D)	–	125 570	10 126	–	115 444
Irrigated ..... farms..	23	17	3	–	–	–	–	–	–
acres..	1 676	1 214	252	–	–	–	–	–	–
Oats for grain..... farms..	460	96	7	2	5	84	14	–	70
acres..	5 611	1 565	46	(D)	59	783	75	–	708
bushels..	302 370	83 190	2 710	(D)	2 300	46 528	3 414	–	43 114
Irrigated ..... farms..	–	–	–	–	–	–	–	–	–
acres..	–	–	–	–	–	–	–	–	–
Tobacco ..... farms..	711	63	12	1	3	610	573	–	37
acres..	7 939	681	117	(D)	(D)	7 001	6 634	–	367
pounds..	11 987 083	967 541	185 349	(D)	(D)	10 584 813	10 066 763	–	518 050
Irrigated ..... farms..	89	5	2	–	1	76	67	–	9
acres..	1 168	125	(D)	–	(D)	1 011	858	–	153
Farms by acres harvested:									
0.1 to 0.9 acres	21	7	1	–	1	11	9	–	2
1.0 to 1.9 acres	54	2	4	–	–	48	47	–	1
2.0 to 2.9 acres	76	8	3	–	–	59	56	–	3
3.0 to 4.9 acres	123	8	2	–	1	109	98	–	11
5.0 to 9.9 acres	203	12	1	1	1	179	171	–	8
10.0 to 24.9 acres.....	179	20	–	–	–	156	149	–	7
25.0 acres or more	55	6	1	–	–	48	43	–	5
Soybeans for beans ..... farms..	3 226	2 019	96	5	20	271	137	–	134
acres..	509 683	380 250	16 065	(D)	1 735	17 141	5 234	–	11 907
bushels..	15 171 466	11 341 837	497 603	(D)	42 515	491 927	157 721	–	334 206
Irrigated ..... farms..	154	70	33	–	–	11	–	–	11
acres..	16 841	7 416	3 865	–	–	2 256	–	–	2 256
Farms by acres harvested:									
1 to 24 acres	784	408	25	4	3	124	69	–	55
25 to 99 acres	1 238	770	31	–	11	111	57	–	54
100 to 249 acres	632	399	25	–	5	24	9	–	15
250 to 499 acres	302	217	6	–	1	8	2	–	6
500 acres or more.....	270	225	9	1	–	4	–	–	4
Potatoes, excluding sweetpotatoes ..... farms..	126	17	49	3	6	27	4	–	23
acres..	2 219	518	1 046	2	4	628	4	–	624
cwt..	523 810	79 296	300 910	123	459	139 874	485	–	139 389
Irrigated ..... farms..	28	5	11	–	2	7	1	–	6
acres..	1 112	183	(D)	–	(D)	597	(D)	–	(D)
Farms by acres harvested:									
0.1 to 4.9 acres	108	10	43	3	6	22	4	–	18
5.0 to 24.9 acres	5	2	2	–	–	1	–	–	1
25.0 to 99.9 acres	6	3	1	–	–	2	–	–	2
100.0 to 249.9 acres.....	4	2	1	–	–	1	–	–	1
250.0 acres or more	3	–	2	–	–	1	–	–	1

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
SELECTED CROPS HARVESTED							
Corn for grain or seed ..... farms..	293	119	473	68	247	7	40
acres..	8 380	3 704	37 568	5 101	37 388	121	961
bushels..	544 107	272 193	2 804 786	448 957	4 238 126	(D)	81 868
Irrigated ..... farms..	–	–	9	1	28	–	1
acres..	–	–	914	(D)	2 641	–	(D)
Farms by acres harvested:							
1 to 24 acres	224	84	127	33	44	6	30
25 to 99 acres	51	31	216	18	88	1	7
100 to 249 acres	10	–	99	12	73	–	2
250 to 499 acres	7	3	25	4	26	–	1
500 acres or more.....	1	1	6	1	16	–	–
Corn for silage or green chop..... farms..	202	61	709	20	18	9	19
acres..	6 008	1 843	66 153	350	1 213	133	335
tons, green..	60 148	17 420	623 223	3 727	12 534	1 409	3 324
Irrigated ..... farms..	1	–	13	–	1	–	–
acres..	(D)	–	1 343	–	(D)	–	–
Farms by acres harvested:							
1 to 24 acres	133	32	80	16	7	7	16
25 to 99 acres	58	27	406	3	9	2	3
100 to 249 acres	10	2	184	1	–	–	–
250 to 499 acres	1	–	32	–	2	–	–
500 acres or more.....	–	–	7	–	–	–	–
Wheat for grain ..... farms..	91	30	307	26	213	4	24
acres..	2 388	891	11 886	1 190	21 092	(D)	589
bushels..	131 221	55 382	726 188	76 108	1 328 537	(D)	29 897
Irrigated ..... farms..	–	–	–	–	14	–	–
acres..	–	–	–	–	1 000	–	–
Farms by acres harvested:							
1 to 24 acres	66	17	139	15	30	3	17
25 to 99 acres	21	12	146	8	110	1	6
100 to 249 acres	3	1	19	2	57	–	1
250 to 499 acres	1	–	3	1	14	–	–
500 acres or more.....	–	–	–	–	2	–	–
Barley for grain ..... farms..	46	37	330	16	64	1	7
acres..	934	838	10 126	447	4 498	(D)	(D)
bushels..	55 813	53 574	661 455	35 143	349 882	(D)	(D)
Irrigated ..... farms..	–	–	1	–	2	–	–
acres..	–	–	(D)	–	(D)	–	–
Oats for grain..... farms..	100	31	98	17	2	3	15
acres..	946	354	1 512	173	(D)	19	92
bushels..	43 324	22 052	81 915	8 693	(D)	960	5 001
Irrigated ..... farms..	–	–	–	–	–	–	–
acres..	–	–	–	–	–	–	–
Tobacco ..... farms..	2	2	1	11	1	–	5
acres..	(D)	(D)	(D)	81	(D)	–	22
pounds..	(D)	(D)	(D)	148 910	(D)	–	46 350
Irrigated ..... farms..	–	1	–	4	–	–	–
acres..	–	(D)	–	21	–	–	–
Farms by acres harvested:							
0.1 to 0.9 acres	–	–	1	–	–	–	–
1.0 to 1.9 acres	–	–	–	–	–	–	–
2.0 to 2.9 acres	1	1	–	2	1	–	1
3.0 to 4.9 acres	–	1	–	1	–	–	1
5.0 to 9.9 acres	1	–	–	5	–	–	3
10.0 to 24.9 acres.....	–	–	–	3	–	–	–
25.0 acres or more	–	–	–	–	–	–	–
Soybeans for beans ..... farms..	84	31	328	28	328	3	13
acres..	4 040	1 432	24 624	3 447	59 669	(D)	627
bushels..	109 380	37 294	712 621	100 422	1 786 846	(D)	20 231
Irrigated ..... farms..	1	–	3	–	36	–	–
acres..	(D)	–	41	–	(D)	–	–
Farms by acres harvested:							
1 to 24 acres	45	23	87	8	44	3	10
25 to 99 acres	29	4	159	10	112	–	1
100 to 249 acres	7	3	66	6	96	–	1
250 to 499 acres	3	–	13	2	51	–	1
500 acres or more.....	–	1	3	2	25	–	–
Potatoes, excluding sweetpotatoes ..... farms..	11	1	5	1	1	3	2
acres..	10	(D)	2	(D)	(D)	1	(D)
cwt..	1 544	(D)	796	(D)	(D)	65	(D)
Irrigated ..... farms..	1	1	–	–	1	–	–
acres..	(D)	(D)	–	–	(D)	–	–
Farms by acres harvested:							
0.1 to 4.9 acres	11	1	5	1	1	3	2
5.0 to 24.9 acres	–	–	–	–	–	–	–
25.0 to 99.9 acres	–	–	–	–	–	–	–
100.0 to 249.9 acres.....	–	–	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–	–

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
SELECTED CROPS HARVESTED—Con.									
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms	5 223	768	94	28	58	1 387	114	–	1 273
acres	223 014	28 943	1 428	887	880	50 683	1 831	–	48 852
tons, dry	450 781	62 451	2 518	1 569	1 260	97 458	3 227	–	94 231
Irrigated ..... farms	46	5	4	–	–	16	2	–	14
acres	1 357	56	19	–	–	369	(D)	–	(D)
Farms by acres harvested:									
1 to 24 acres	2 570	413	74	23	43	753	93	–	660
25 to 99 acres	2 098	287	19	4	15	534	20	–	514
100 to 249 acres	486	62	1	–	–	84	1	–	83
250 to 499 acres	61	6	–	–	–	12	–	–	12
500 acres or more	8	–	–	1	–	4	–	–	4
Alfalfa hay ..... farms	1 956	341	19	6	7	401	20	–	381
acres	54 137	7 961	243	74	87	9 850	246	–	9 604
tons, dry	138 627	21 758	421	146	275	25 612	692	–	24 920
Irrigated ..... farms	26	5	3	–	–	4	–	–	4
acres	672	46	9	–	–	(D)	–	–	(D)
Vegetables harvested for sale (see text) ..... farms	951	135	492	39	41	122	19	–	103
acres	35 958	7 266	20 615	462	222	3 623	72	–	3 551
Irrigated ..... farms	403	60	214	18	16	46	12	–	34
acres	21 435	4 007	11 358	224	56	2 598	42	–	2 555
Farms by acres harvested:									
0.1 to 4.9 acres	397	45	182	20	29	59	14	–	45
5.0 to 24.9 acres	321	38	182	15	11	41	5	–	36
25.0 to 99.9 acres	139	31	79	3	1	11	–	–	11
100.0 to 249.9 acres	67	16	31	1	–	9	–	–	9
250.0 acres or more	27	5	18	–	–	2	–	–	2
Green peas, excluding green cowpeas, harvested for sale ..... farms	85	15	47	5	4	6	–	–	6
acres	3 130	1 177	1 648	7	1	(D)	–	–	(D)
Irrigated ..... farms	43	12	18	4	2	3	–	–	3
acres	2 155	862	995	6	(D)	(D)	–	–	(D)
Sweet corn harvested for sale ..... farms	550	68	285	17	16	90	13	–	77
acres	11 332	2 365	5 277	169	59	2 028	38	–	1 990
Irrigated ..... farms	192	25	104	8	1	29	7	–	22
acres	7 324	1 689	3 035	49	(D)	1 389	21	–	1 368
Land in orchards ..... farms	422	26	39	191	39	58	5	–	53
acres	5 251	120	252	4 235	100	288	4	–	284
Irrigated ..... farms	50	2	13	20	5	4	2	–	2
acres	514	(D)	63	374	9	33	(D)	–	(D)
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres	264	16	27	94	33	40	5	–	35
5.0 to 24.9 acres	119	10	10	64	6	16	–	–	16
25.0 to 99.9 acres	27	–	2	21	–	2	–	–	2
100.0 to 249.9 acres	8	–	–	8	–	–	–	–	–
250.0 acres or more	4	–	–	4	–	–	–	–	–
Apples ..... farms	310	15	32	135	29	41	4	–	37
Bearing and nonbearing acres	3 221	48	93	2 771	42	114	1	–	113
pounds	45 755 344	35 817	380 907	43 260 318	(D)	432 744	–	–	432 744

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
SELECTED CROPS HARVESTED—Con.							
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms	1 217	228	805	72	97	108	361
acres	47 285	7 468	72 156	1 873	2 728	1 623	7 060
tons, dry	84 824	15 091	161 365	3 983	7 162	2 221	10 879
Irrigated ..... farms	6	–	10	–	2	1	2
acres	176	–	707	–	(D)	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	586	131	58	49	69	90	281
25 to 99 acres	541	81	488	19	23	18	69
100 to 249 acres	77	16	228	4	3	–	11
250 to 499 acres	13	–	28	–	2	–	–
500 acres or more	–	–	3	–	–	–	–
Alfalfa hay ..... farms	376	81	535	31	35	32	92
acres	9 287	1 856	22 291	358	641	312	1 177
tons, dry	22 654	4 290	58 106	845	1 812	634	2 074
Irrigated ..... farms	4	–	9	–	1	–	–
acres	(D)	–	297	–	(D)	–	–
Vegetables harvested for sale (see text) ..... farms	25	7	28	4	44	6	8
acres	134	22	451	12	3 121	4	28
Irrigated ..... farms	2	2	7	1	35	1	1
acres	(D)	(D)	126	(D)	3 021	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	16	6	15	3	10	6	6
5.0 to 24.9 acres	9	1	8	1	13	–	2
25.0 to 99.9 acres	–	–	4	–	10	–	–
100.0 to 249.9 acres	–	–	1	–	9	–	–
250.0 acres or more	–	–	–	–	2	–	–
Green peas, excluding green cowpeas, harvested for sale ..... farms	–	–	3	–	4	–	1
acres	–	–	(D)	–	(D)	–	(D)
Irrigated ..... farms	–	–	1	–	3	–	–
acres	–	–	(D)	–	(D)	–	–
Sweet corn harvested for sale ..... farms	16	6	20	4	21	3	4
acres	70	16	200	(D)	1 121	(D)	14
Irrigated ..... farms	1	1	3	1	18	1	–
acres	(D)	(D)	(D)	(D)	1 112	(D)	–
Land in orchards ..... farms	25	1	9	–	9	12	13
acres	128	(D)	64	–	24	(D)	22
Irrigated ..... farms	2	–	–	–	1	–	3
acres	(D)	–	–	–	(D)	–	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	18	1	6	–	7	11	11
5.0 to 24.9 acres	6	–	2	–	2	1	2
25.0 to 99.9 acres	1	–	1	–	–	–	–
100.0 to 249.9 acres	–	–	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–	–
Apples ..... farms	19	–	9	–	8	10	12
Bearing and nonbearing acres	86	–	38	–	13	12	6
pounds	(D)	–	(D)	–	(D)	1 770	120

[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.

Table 52. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997

[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	12 084	183	473	734	1 228	859
percent	100.0	1.5	3.9	6.1	10.2	7.1
Land in farms ..... acres	2 154 875	164 642	307 088	357 820	414 121	204 730
Average size of farm ..... acres	178	900	649	487	337	238
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ..... farms	12 084	183	473	734	1 228	859
$1,000	1 312 086	396 991	319 342	259 648	198 899	59 975
Average per farm ..... dollars	108 580	2 169 352	675 142	353 744	161 970	69 820
Farms by value of sales:						
Less than $1,000 (see text)	1 748	–	–	–	–	–
$1,000 to $2,499	1 349	–	–	–	–	–
$2,500 to $4,999	1 365	–	–	–	–	–
$5,000 to $9,999	1 551	–	–	–	–	–
$10,000 to $19,999	1 292	–	–	–	–	–
$20,000 to $24,999	376	–	–	–	–	–
$25,000 to $39,999	666	–	–	–	–	1
$40,000 to $49,999	286	–	–	–	–	25
$50,000 to $99,999	854	–	–	–	21	833
$100,000 to $249,999	1 223	–	–	16	1 207	–
$250,000 to $499,999	721	–	3	718	–	–
$500,000 to $999,999	470	–	470	–	–	–
$1,000,000 to $2,499,999	147	147	–	–	–	–
$2,500,000 to $4,999,999	19	19	–	–	–	–
$5,000,000 or more	17	17	–	–	–	–
Grains ..... farms	4 469	104	268	437	718	504
$1,000	245 721	31 933	60 972	59 388	49 292	20 679
Sales of $50,000 or more ..... farms	1 065	79	173	247	345	221
$1,000	206 205	31 437	59 052	56 226	44 361	15 129
Corn for grain ..... farms	2 713	76	193	290	421	341
$1,000	97 630	13 964	24 980	23 717	18 228	7 997
Wheat ..... farms	2 305	78	189	309	499	331
$1,000	39 052	4 215	9 323	9 391	9 105	3 379
Soybeans ..... farms	3 195	97	249	386	576	404
$1,000	100 579	12 537	24 660	24 630	20 330	8 316
Sorghum for grain ..... farms	220	12	33	35	41	27
$1,000	2 020	288	361	382	452	223
Barley ..... farms	616	23	66	107	145	96
$1,000	5 751	893	1 476	1 156	1 072	662
Oats ..... farms	137	–	3	7	9	16
$1,000	190	–	(D)	23	13	31
Other grains ..... farms	132	5	20	30	25	16
$1,000	499	35	(D)	89	93	71
Cotton and cottonseed ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Tobacco ..... farms	710	2	–	20	52	71
$1,000	19 857	(D)	–	(D)	3 381	2 903
Sales of $50,000 or more ..... farms	75	2	–	17	29	27
$1,000	10 815	(D)	–	3 615	2 765	(D)
Hay, silage, and field seeds ..... farms	2 379	15	46	61	165	161
$1,000	15 950	332	1 399	1 341	2 486	2 189
Sales of $50,000 or more ..... farms	39	2	8	7	14	8
$1,000	3 499	(D)	981	693	1 148	(D)
Vegetables, sweet corn, and melons ..... farms	950	21	44	68	107	106
$1,000	41 679	10 255	9 547	7 948	5 899	3 297
Sales of $50,000 or more ..... farms	161	16	31	37	44	33
$1,000	33 849	10 124	9 301	7 451	4 835	2 138
Fruits, nuts, and berries ..... farms	395	7	9	15	47	30
$1,000	12 153	3 501	2 367	1 788	2 641	709
Sales of $50,000 or more ..... farms	42	3	5	6	19	9
$1,000	10 430	3 425	2 310	1 681	2 422	592
Nursery and greenhouse crops ..... farms	1 009	32	33	44	78	86
$1,000	120 007	68 846	17 809	13 458	8 756	4 270
Sales of $50,000 or more ..... farms	209	30	29	39	55	56
$1,000	112 100	(D)	17 714	13 363	8 461	(D)
Other crops ..... farms	164	4	6	10	20	17
$1,000	3 353	1 532	624	259	562	163
Sales of $50,000 or more ..... farms	12	4	3	1	3	1
$1,000	2 786	1 532	601	(D)	(D)	(D)
Poultry and poultry products ..... farms	1 401	115	291	321	251	96
$1,000	568 987	230 215	182 556	110 989	38 578	5 301
Sales of $50,000 or more ..... farms	1 023	115	291	316	233	68
$1,000	567 375	230 215	182 556	110 981	38 486	5 138
Dairy products ..... farms	963	14	58	169	466	170
$1,000	174 946	(D)	28 151	46 733	65 472	10 559
Sales of $50,000 or more ..... farms	841	14	58	167	463	139
$1,000	172 101	(D)	28 151	(D)	65 353	9 543
Cattle and calves ..... farms	4 111	37	92	233	614	354
$1,000	57 115	9 796	4 695	6 768	14 441	6 377
Sales of $50,000 or more ..... farms	167	15	23	26	65	38
$1,000	26 077	9 542	3 235	3 422	7 339	2 540

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—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	966	1 681	1 583	1 398	1 428	1 551
percent	8.0	13.9	13.1	11.6	11.8	12.8
Land in farms ..... acres	160 865	189 837	129 942	85 019	71 414	69 397
Average size of farm ..... acres	167	113	82	61	50	45
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ..... farms	966	1 681	1 583	1 398	1 428	1 551
$1,000	33 044	26 075	10 787	4 785	2 170	370
Average per farm ..... dollars	34 207	15 512	6 814	3 423	1 519	239
Farms by value of sales:						
Less than $1,000 (see text)	1	12	31	42	111	1 551
$1,000 to $2,499	–	2	6	24	1 317	–
$2,500 to $4,999	2	4	27	1 332	–	–
$5,000 to $9,999	1	31	1 519	–	–	–
$10,000 to $19,999	8	1 284	–	–	–	–
$20,000 to $24,999	28	348	–	–	–	–
$25,000 to $39,999	665	–	–	–	–	–
$40,000 to $49,999	261	–	–	–	–	–
$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	553	774	551	295	201	64
$1,000	11 799	7 878	2 648	805	288	38
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Corn for grain ..... farms	372	484	277	135	92	32
$1,000	4 488	2 908	930	292	108	18
Wheat ..... farms	302	332	161	69	32	3
$1,000	1 878	1 260	349	122	29	2
Soybeans ..... farms	426	507	289	144	94	23
$1,000	4 916	3 481	1 211	353	130	15
Sorghum for grain ..... farms	21	22	18	7	4	–
$1,000	135	81	80	15	4	–
Barley ..... farms	75	51	33	11	7	2
$1,000	296	119	51	(D)	9	(D)
Oats ..... farms	26	28	27	10	5	6
$1,000	59	21	23	6	4	(D)
Other grains ..... farms	17	6	9	1	3	–
$1,000	28	9	4	(D)	4	–
Cotton and cottonseed ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Tobacco ..... farms	133	209	126	61	33	3
$1,000	3 444	2 679	784	202	53	(D)
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms	254	431	431	348	295	172
$1,000	2 574	2 672	1 647	843	389	77
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Vegetables, sweet corn, and melons ..... farms	107	203	128	80	45	41
$1,000	1 991	1 934	545	205	44	14
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Fruits, nuts, and berries ..... farms	38	69	48	50	41	41
$1,000	452	391	145	100	41	18
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Nursery and greenhouse crops ..... farms	114	189	160	100	136	37
$1,000	3 112	2 329	948	285	178	16
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Other crops ..... farms	19	35	23	10	8	12
$1,000	82	69	36	12	12	2
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Poultry and poultry products ..... farms	53	50	52	54	81	37
$1,000	975	210	60	66	29	8
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Dairy products ..... farms	48	28	3	–	6	1
$1,000	1 242	379	16	–	3	(D)
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Cattle and calves ..... farms	333	601	598	533	519	197
$1,000	4 624	5 066	2 869	1 580	781	120
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—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	495	10	22	28	67	49
	$1,000	14 025	824	4 617	2 936	2 778	1 131
Sales of $50,000 or more	farms	57	4	13	11	21	8
	$1,000	10 965	778	4 527	2 773	2 342	546
Sheep, lambs, and wool	farms	544	1	7	8	21	20
	$1,000	1 137	(D)	22	(D)	61	107
Sales of $50,000 or more	farms	1	–	–	1	–	–
	$1,000	(D)	–	–	(D)	–	–
Other livestock and livestock products (see text)	farms	1 032	11	15	20	59	65
	$1,000	37 157	14 661	6 583	4 223	4 552	2 288
Sales of $50,000 or more	farms	96	8	11	12	30	35
	$1,000	31 936	14 604	6 571	4 219	4 485	2 057
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	1 133	8	17	29	105	94
	$1,000	8 667	(D)	312	942	1 923	1 190
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses	farms	12 109	183	473	663	1 242	843
	$1,000	1 123 200	307 873	274 979	201 814	169 866	49 793
Average per farm	dollars	92 757	1 682 366	581 350	304 395	136 768	59 067
Livestock and poultry purchased	farms	3 714	131	342	412	671	348
	$1,000	129 432	58 039	23 707	15 452	10 641	2 441
Farms with expenses of—							
$1 to $4,999		1 917	–	6	36	171	153
$5,000 to $24,999		914	4	16	73	404	182
$25,000 to $99,999		725	36	284	289	83	12
$100,000 to $249,999		123	63	31	13	13	1
$250,000 or more		35	28	5	1	–	–
Feed for livestock and poultry	farms	6 112	129	370	482	957	476
	$1,000	435 279	124 340	144 099	89 274	56 621	12 137
Farms with expenses of—							
$1 to $4,999		3 497	1	4	21	88	119
$5,000 to $24,999		776	3	7	24	174	167
$25,000 to $99,999		904	1	31	111	539	189
$100,000 to $249,999		343	7	42	138	156	–
$250,000 or more		592	117	286	188	–	1
Commercially mixed formula feeds	farms	4 501	125	359	459	881	400
	$1,000	406 673	120 440	139 596	84 715	46 506	10 580
Farms with expenses of—							
$1 to $4,999		2 286	2	4	22	118	95
$5,000 to $24,999		623	2	15	35	218	143
$25,000 to $99,999		719	5	32	107	392	161
$100,000 or more		873	116	308	295	153	1
Seeds, bulbs, plants, and trees	farms	6 893	132	307	492	1 008	659
	$1,000	35 862	8 642	6 344	6 726	7 094	2 646
Farms with expenses of—							
$1 to $999		3 138	8	30	38	106	100
$1,000 to $4,999		2 305	15	69	111	431	368
$5,000 to $24,999		1 187	55	116	268	437	183
$25,000 to $49,999		169	10	58	60	33	8
$50,000 or more		94	44	34	15	1	–
Commercial fertilizer	farms	7 745	130	306	474	961	681
	$1,000	58 488	6 351	10 444	13 622	14 185	4 851
Farms with expenses of—							
$1 to $4,999		5 550	24	82	91	257	289
$5,000 to $24,999		1 608	49	94	194	514	380
$25,000 to $49,999		339	15	49	96	159	11
$50,000 or more		248	42	81	93	31	1
Agricultural chemicals	farms	6 851	123	293	454	946	656
	$1,000	38 516	5 690	7 897	7 391	8 923	3 358
Farms with expenses of—							
$1 to $4,999		5 318	24	92	147	440	435
$5,000 to $24,999		1 177	48	102	199	410	219
$25,000 to $49,999		223	18	38	79	86	2
$50,000 or more		133	33	61	29	10	–
Petroleum products	farms	11 311	179	452	620	1 169	786
	$1,000	33 726	6 423	5 978	5 585	6 005	2 371
Farms with expenses of—							
$1 to $4,999		9 814	38	172	259	668	652
$5,000 to $24,999		1 307	62	215	322	496	134
$25,000 to $49,999		135	42	54	35	4	–
$50,000 or more		55	37	11	4	1	–
Gasoline and gasohol	farms	9 096	152	381	543	972	622
	$1,000	11 112	1 760	1 683	1 668	1 865	845
Diesel fuel	farms	8 191	162	400	560	1 080	711
	$1,000	15 341	2 664	2 626	2 728	3 206	1 111
Natural gas	farms	224	11	29	16	42	35
	$1,000	631	201	202	75	46	52
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms	8 071	178	417	589	1 093	739
	$1,000	6 642	1 798	1 468	1 114	888	364

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—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..	75	82	64	52	31	15
$1,000..	943	458	221	81	30	7
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sheep, lambs, and wool ..... farms..	22	77	78	97	123	90
$1,000..	75	251	198	144	129	37
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Other livestock and livestock products (see text) ..... farms..	83	182	157	188	161	91
$1,000..	1 732	1 760	672	460	193	32
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	110	206	163	143	162	96
$1,000..	1 148	1 093	452	233	142	(D)
FARM PRODUCTION EXPENSES[1]						
Total farm production expenses ..... farms..	924	1 847	1 633	1 370	1 413	1 518
$1,000..	32 384	29 108	14 969	9 763	23 155	9 496
Average per farm ..... dollars..	35 047	15 759	9 167	7 126	16 387	6 256
Livestock and poultry purchased ..... farms..	198	422	394	227	312	257
$1,000..	1 858	1 238	956	433	(D)	(D)
Farms with expenses of—						
$1 to $4,999	108	309	369	216	307	242
$5,000 to $24,999	70	113	23	11	4	14
$25,000 to $99,999	19	–	1	–	–	1
$100,000 to $249,999	1	–	1	–	–	–
$250,000 or more	–	–	–	–	1	–
Feed for livestock and poultry ..... farms..	371	790	609	579	668	681
$1,000..	2 750	2 344	1 027	749	649	1 289
Farms with expenses of—						
$1 to $4,999	200	651	590	561	659	603
$5,000 to $24,999	149	130	18	18	9	77
$25,000 to $99,999	22	9	1	–	–	1
$100,000 to $249,999	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–
Commercially mixed formula feeds ..... farms..	234	529	301	408	379	426
$1,000..	1 777	1 249	519	429	339	522
Farms with expenses of—						
$1 to $4,999	123	449	290	402	370	411
$5,000 to $24,999	92	79	10	6	9	14
$25,000 to $99,999	19	1	1	–	–	1
$100,000 or more	–	–	–	–	–	–
Seeds, bulbs, plants, and trees ..... farms..	710	1 269	985	596	370	365
$1,000..	1 755	1 582	622	282	90	79
Farms with expenses of—						
$1 to $999	223	636	746	529	364	358
$1,000 to $4,999	384	608	239	67	6	7
$5,000 to $24,999	103	25	–	–	–	–
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Commercial fertilizer ..... farms..	764	1 418	1 167	757	579	508
$1,000..	3 630	3 121	1 272	545	239	227
Farms with expenses of—						
$1 to $4,999	506	1 316	1 149	751	577	508
$5,000 to $24,999	249	102	18	6	2	–
$25,000 to $49,999	9	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Agricultural chemicals ..... farms..	747	1 285	913	629	404	401
$1,000..	2 178	1 886	621	328	109	136
Farms with expenses of—						
$1 to $4,999	627	1 220	912	621	403	397
$5,000 to $24,999	120	65	1	8	1	4
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Petroleum products ..... farms..	916	1 826	1 566	1 284	1 337	1 176
$1,000..	2 047	1 965	1 053	655	1 078	566
Farms with expenses of—						
$1 to $4,999	846	1 824	1 565	1 284	1 336	1 170
$5,000 to $24,999	69	2	1	–	–	6
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	1	–	–	–	1	–
Gasoline and gasohol ..... farms..	671	1 439	1 239	1 003	1 095	979
$1,000..	888	949	551	326	286	290
Diesel fuel ..... farms..	741	1 385	1 073	773	648	658
$1,000..	887	756	361	231	572	198
Natural gas ..... farms..	4	39	17	10	–	21
$1,000..	5	25	12	6	–	9
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	801	1 413	894	736	615	596
$1,000..	267	236	129	91	219	69

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—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..	8 246	181	464	620	1 162	672
$1,000..	17 729	3 988	3 228	2 875	3 653	1 065
Farms with expenses of—						
$1 to $999	5 074	1	3	29	178	333
$1,000 to $4,999	2 274	25	209	357	764	306
$5,000 to $24,999	847	117	243	233	219	33
$25,000 to $49,999	26	19	6	1	–	–
$50,000 or more	25	19	3	–	1	–
Hired farm labor ..... farms..	4 814	154	379	472	820	522
$1,000..	102 425	39 976	21 976	15 813	12 972	3 850
Farms with expenses of—						
$1 to $4,999	2 945	14	80	105	261	309
$5,000 to $24,999	1 079	23	115	139	375	175
$25,000 to $99,999	612	40	119	202	179	36
$100,000 to $249,999	110	33	43	26	5	1
$250,000 or more	68	44	22	–	–	1
Workers by days worked:						
150 days or more ..... farms..	2 233	134	275	327	493	234
workers..	6 225	2 097	1 079	850	875	305
Less than 150 days ..... farms..	4 116	118	301	356	598	436
workers..	14 987	2 424	1 799	1 606	1 838	1 403
Contract labor ..... farms..	1 045	49	116	113	170	81
$1,000..	5 685	1 909	1 190	964	606	280
Farms with expenses of—						
$1 to $999	376	–	19	21	54	28
$1,000 to $4,999	460	14	46	47	76	37
$5,000 to $24,999	167	14	43	36	37	16
$25,000 to $49,999	24	10	4	6	3	–
$50,000 or more	18	11	4	3	–	–
Repair and maintenance ..... farms..	10 455	182	467	655	1 202	793
$1,000..	60 624	10 412	9 446	9 652	11 512	4 176
Farms with expenses of—						
$1 to $4,999	7 511	10	91	153	358	496
$5,000 to $24,999	2 515	70	242	388	795	283
$25,000 to $49,999	310	39	95	105	46	13
$50,000 or more	119	63	39	9	3	1
Customwork, machine hire, and rental of machinery and equipment..... farms..	4 036	103	270	392	671	360
$1,000..	13 376	1 996	2 428	1 927	3 004	1 162
Farms with expenses of—						
$1 to $999	1 793	8	48	68	156	123
$1,000 to $4,999	1 569	35	110	194	299	169
$5,000 to $24,999	592	38	80	121	199	66
$25,000 to $49,999	70	14	30	8	16	2
$50,000 or more	12	8	2	1	1	–
Interest ..... farms..	4 219	171	454	525	838	483
$1,000..	45 896	8 826	11 065	7 869	8 335	3 273
Farms with expenses of—						
$1 to $4,999	2 147	17	83	139	331	200
$5,000 to $24,999	1 628	61	216	275	431	277
$25,000 to $99,999	408	71	143	110	76	6
$100,000 or more	36	22	12	1	–	–
Secured by real estate ..... farms..	2 880	132	381	358	465	317
$1,000..	30 699	5 654	7 782	4 788	4 808	2 258
Farms with expenses of—						
$1 to $999	327	2	7	10	17	14
$1,000 to $4,999	1 009	10	71	82	136	96
$5,000 to $24,999	1 279	57	204	219	262	204
$25,000 to $49,999	191	30	68	39	49	3
$50,000 or more	74	33	31	8	1	–
Not secured by real estate ..... farms..	2 364	99	232	346	591	314
$1,000..	15 197	3 172	3 283	3 082	3 527	1 015
Farms with expenses of—						
$1 to $999	578	2	21	36	81	55
$1,000 to $4,999	1 064	27	73	134	270	187
$5,000 to $24,999	591	36	90	140	227	72
$25,000 to $49,999	99	17	36	33	13	–
$50,000 or more	32	17	12	3	–	–
Cash rent ..... farms..	3 133	106	232	373	696	336
$1,000..	36 106	6 667	7 589	8 856	8 436	1 760
Farms with expenses of—						
$1 to $4,999	1 816	21	48	89	199	190
$5,000 to $9,999	442	13	38	50	145	102
$10,000 to $24,999	503	14	52	102	273	44
$25,000 or more	372	58	94	132	79	–
Property taxes ..... farms..	11 088	172	450	597	1 063	741
$1,000..	23 776	1 699	1 914	1 939	2 704	1 562
Farms with expenses of—						
$1 to $4,999	10 201	72	355	507	929	671
$5,000 to $9,999	679	50	66	63	111	66
$10,000 to $24,999	181	36	24	24	21	4
$25,000 or more	27	14	5	3	2	–
All other farm production expenses..... farms..	10 879	180	473	659	1 242	843
$1,000..	86 280	22 916	17 673	13 870	15 176	4 860
Farms with expenses of—						
$1 to $4,999	8 323	18	91	188	390	484
$5,000 to $24,999	1 907	47	183	264	729	357
$25,000 to $49,999	349	24	72	144	107	2
$50,000 to $99,999	185	24	89	55	16	–
$100,000 or more	115	67	38	8	–	–

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—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..	632	1 218	984	782	647	884
$1,000..	743	699	465	268	368	377
Farms with expenses of—						
$1 to $999	475	999	883	733	640	800
$1,000 to $4,999	156	218	100	49	6	84
$5,000 to $24,999	–	1	1	–	–	–
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	1	–	–	–	1	–
Hired farm labor ..... farms..	491	672	478	347	203	276
$1,000..	4 232	2 071	573	271	279	413
Farms with expenses of—						
$1 to $4,999	318	579	458	346	202	273
$5,000 to $24,999	152	80	19	1	–	–
$25,000 to $99,999	20	13	1	–	–	2
$100,000 to $249,999	–	–	–	–	1	1
$250,000 or more	1	–	–	–	–	–
Workers by days worked:						
150 days or more ..... farms..	186	196	119	110	39	120
workers..	380	239	122	118	39	121
Less than 150 days ..... farms..	437	599	463	339	203	266
workers..	1 342	1 880	928	854	513	400
Contract labor ..... farms..	70	161	77	96	62	50
$1,000..	203	185	136	76	(D)	(D)
Farms with expenses of—						
$1 to $999	15	82	29	52	56	20
$1,000 to $4,999	38	78	46	44	5	29
$5,000 to $24,999	16	1	2	–	1	1
$25,000 to $49,999	1	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Repair and maintenance ..... farms..	866	1 648	1 328	1 060	1 073	1 181
$1,000..	3 737	4 537	2 596	1 692	1 286	1 578
Farms with expenses of—						
$1 to $4,999	708	1 391	1 171	975	1 041	1 117
$5,000 to $24,999	155	247	156	85	30	64
$25,000 to $49,999	2	9	1	–	–	–
$50,000 or more	1	1	–	–	2	–
Customwork, machine hire, and rental of machinery and equipment..... farms..	381	603	447	312	252	245
$1,000..	1 066	918	406	276	99	94
Farms with expenses of—						
$1 to $999	116	321	280	211	230	232
$1,000 to $4,999	211	248	167	101	22	13
$5,000 to $24,999	54	34	–	–	–	–
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Interest ..... farms..	293	522	285	301	179	168
$1,000..	1 746	1 196	1 237	1 018	717	614
Farms with expenses of—						
$1 to $4,999	194	473	197	244	131	138
$5,000 to $24,999	97	49	88	57	47	30
$25,000 to $99,999	1	–	–	–	1	–
$100,000 or more	1	–	–	–	–	–
Secured by real estate ..... farms..	170	327	201	228	154	147
$1,000..	1 373	850	1 019	942	657	569
Farms with expenses of—						
$1 to $999	24	91	47	70	22	23
$1,000 to $4,999	66	193	71	103	87	94
$5,000 to $24,999	78	43	83	55	44	30
$25,000 to $49,999	1	–	–	–	1	–
$50,000 or more	1	–	–	–	–	–
Not secured by real estate ..... farms..	178	279	139	98	49	39
$1,000..	373	346	218	76	61	44
Farms with expenses of—						
$1 to $999	77	127	65	68	30	16
$1,000 to $4,999	79	150	72	30	19	23
$5,000 to $24,999	22	2	2	–	–	–
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Cash rent ..... farms..	342	452	244	166	82	104
$1,000..	1 165	762	204	153	377	138
Farms with expenses of—						
$1 to $4,999	259	425	243	165	73	104
$5,000 to $9,999	67	25	1	1	–	–
$10,000 to $24,999	16	2	–	–	–	–
$25,000 or more	–	–	–	–	9	–
Property taxes ..... farms..	808	1 659	1 539	1 281	1 343	1 435
$1,000..	1 874	3 173	2 267	2 064	2 028	2 552
Farms with expenses of—						
$1 to $4,999	731	1 544	1 494	1 222	1 308	1 368
$5,000 to $9,999	56	99	42	46	34	46
$10,000 to $24,999	20	16	2	13	–	21
$25,000 or more	1	–	1	–	1	–
All other farm production expenses..... farms..	924	1 832	1 373	1 114	1 063	1 176
$1,000..	3 400	3 428	1 533	952	1 507	963
Farms with expenses of—						
$1 to $4,999	755	1 704	1 350	1 114	1 062	1 167
$5,000 to $24,999	168	127	23	–	–	9
$25,000 to $49,999	–	–	–	–	–	–
$50,000 to $99,999	–	1	–	–	–	–
$100,000 or more	1	–	–	–	1	–

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—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..	12 109	183	473	663	1 242	843
$1,000..	187 276	90 448	47 092	40 428	36 054	9 592
Average per farm ..... dollars..	15 466	494 253	99 561	60 978	29 029	11 379
Farms with net gains[2] ..... number..	5 943	167	397	570	996	613
Average net gain ..... dollars..	46 217	615 735	130 055	78 503	41 936	22 387
Gain of—						
Less than $1,000	665	1	4	6	13	17
$1,000 to $9,999	2 299	4	19	33	159	156
$10,000 to $49,999	1 830	10	104	214	476	378
$50,000 or more	1 149	152	270	317	348	62
Farms with net losses ..... number..	6 166	16	76	93	246	230
Average net loss ..... dollars..	14 173	773 718	59 732	46 435	23 229	17 960
Loss of—						
Less than $1,000	671	–	1	3	10	7
$1,000 to $9,999	4 073	1	13	24	84	94
$10,000 to $49,999	1 290	2	33	44	126	118
$50,000 or more	132	13	29	22	26	11
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments ..... farms..	2 673	86	216	336	493	309
$1,000..	14 330	1 330	2 729	3 606	3 127	1 091
Other farm-related income[1] ..... farms..	3 559	73	161	255	546	323
$1,000..	17 124	1 280	2 327	2 659	3 189	1 208
Customwork and other agricultural services ..... farms..	872	26	57	104	189	113
$1,000..	6 731	735	1 438	1 527	1 453	516
Gross cash rent or share payments ..... farms..	1 129	20	48	49	90	56
$1,000..	4 828	107	281	272	507	132
Forest products, excluding Christmas trees and maple products ..... farms..	456	4	7	17	24	40
$1,000..	2 507	137	205	224	344	291
Other farm-related income sources ..... farms..	1 970	45	84	176	382	217
$1,000..	3 058	302	403	636	885	269
COMMODITY CREDIT CORPORATION LOANS						
Total ..... farms..	194	12	28	36	30	21
$1,000..	6 263	787	2 341	2 558	293	98
Corn ..... farms..	149	12	20	29	26	14
$1,000..	3 339	456	925	1 581	236	57
Wheat ..... farms..	63	4	13	4	7	10
$1,000..	468	79	(D)	(D)	(D)	23
Soybeans ..... farms..	66	6	14	19	5	3
$1,000..	2 378	252	1 104	937	41	(D)
Sorghum, barley, and oats ..... farms..	17	–	3	1	1	9
$1,000..	33	–	(D)	(D)	(D)	(D)
Cotton ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	3	–	–	–	–	–
$1,000..	45	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE						
Total cropland ..... farms..	10 702	148	341	588	1 067	790
acres..	1 613 497	144 885	260 437	307 049	340 506	155 036
Harvested cropland ..... farms..	9 474	137	324	547	1 009	762
acres..	1 382 035	139 124	249 555	285 050	306 223	133 550
Farms by acres harvested:						
1 to 49 acres	5 291	21	45	80	107	152
50 to 99 acres	1 301	6	28	26	114	105
100 to 199 acres	1 213	8	34	68	249	210
200 to 499 acres	999	29	64	165	329	270
500 to 999 acres	402	30	60	103	183	25
1,000 to 1,999 acres	204	24	56	98	26	–
2,000 acres or more	64	19	37	7	1	–
Cropland:						
Pasture or grazing only ..... farms..	4 617	39	75	184	464	322
acres..	148 667	3 890	4 657	10 744	24 491	14 394
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	1 041	12	36	57	79	71
acres..	24 109	385	2 179	2 516	2 305	1 693
On which all crops failed ..... farms..	624	8	18	30	76	53
acres..	14 280	716	999	1 343	3 013	1 169
In cultivated summer fallow ..... farms..	202	–	5	15	11	27
acres..	5 663	–	431	341	173	2 269
Idle ..... farms..	1 405	24	44	87	114	80
acres..	38 743	770	2 616	7 055	4 301	1 961
Total woodland ..... farms..	6 534	91	242	394	611	466
acres..	335 977	10 931	28 651	32 832	43 358	29 521
Woodland pastured ..... farms..	1 694	13	21	63	155	121
acres..	42 088	1 670	642	2 718	4 586	2 857
Woodland not pastured ..... farms..	5 798	89	235	367	551	435
acres..	293 889	9 261	28 009	30 114	38 772	26 664

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—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..	924	1 847	1 633	1 370	1 413	1 518
$1,000..	1 357	594	–3 413	–4 875	–20 879	–9 123
Average per farm ..... dollars..	1 468	322	–2 090	–3 558	–14 776	–6 010
Farms with net gains[2] ..... number..	664	1 083	782	373	283	15
Average net gain ..... dollars..	15 305	6 295	2 852	1 487	723	122
Gain of—						
Less than $1,000	9	129	126	150	195	15
$1,000 to $9,999	218	743	656	223	88	–
$10,000 to $49,999	437	211	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Farms with net losses ..... number..	260	764	851	997	1 130	1 503
Average net loss ..... dollars..	33 868	8 146	6 631	5 446	18 658	6 071
Loss of—						
Less than $1,000	10	88	67	187	179	119
$1,000 to $9,999	80	467	651	654	862	1 143
$10,000 to $49,999	156	202	129	155	87	238
$50,000 or more	14	7	4	1	2	3
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments ..... farms..	296	332	243	150	161	51
$1,000..	927	677	434	210	182	16
Other farm-related income[1] ..... farms..	321	562	413	406	303	196
$1,000..	1 075	1 795	1 162	835	748	845
Customwork and other agricultural services ..... farms..	52	135	61	69	52	14
$1,000..	99	335	283	189	111	45
Gross cash rent or share payments ..... farms..	104	180	147	153	171	111
$1,000..	527	949	647	266	419	721
Forest products, excluding Christmas trees and maple products ..... farms..	44	115	63	62	64	16
$1,000..	317	380	131	257	198	23
Other farm-related income sources ..... farms..	207	295	235	176	56	97
$1,000..	133	131	101	122	20	56
COMMODITY CREDIT CORPORATION LOANS						
Total ..... farms..	25	27	9	5	1	–
$1,000..	97	65	19	(D)	(D)	–
Corn ..... farms..	19	21	5	2	1	–
$1,000..	30	48	7	(D)	(D)	–
Wheat ..... farms..	12	11	2	–	–	–
$1,000..	(D)	(D)	(D)	–	–	–
Soybeans ..... farms..	6	10	1	2	–	–
$1,000..	21	8	(D)	(D)	–	–
Sorghum, barley, and oats ..... farms..	1	2	–	–	–	–
$1,000..	(D)	(D)	–	–	–	–
Cotton ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Peanuts, rice, and tobacco ..... farms..	1	–	1	1	–	–
$1,000..	(D)	–	(D)	(D)	–	–
LAND IN FARMS ACCORDING TO USE						
Total cropland ..... farms..	914	1 601	1 478	1 271	1 235	1 269
acres..	114 509	116 907	72 092	41 879	30 335	29 862
Harvested cropland ..... farms..	887	1 531	1 350	1 080	982	865
acres..	92 448	84 209	44 835	23 273	13 495	10 273
Farms by acres harvested:						
1 to 49 acres	290	798	1 040	971	942	845
50 to 99 acres	164	454	251	100	35	18
100 to 199 acres	316	258	55	8	5	2
200 to 499 acres	117	20	4	1	–	–
500 to 999 acres	–	1	–	–	–	–
1,000 to 1,999 acres	–	–	–	–	–	–
2,000 acres or more	–	–	–	–	–	–
Cropland:						
Pasture or grazing only ..... farms..	342	621	608	601	591	770
acres..	13 832	20 824	16 985	13 370	10 627	14 853
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	95	179	161	117	136	98
acres..	2 184	4 091	3 782	1 443	2 246	1 285
On which all crops failed ..... farms..	71	109	91	52	37	79
acres..	1 480	2 106	1 164	680	570	1 040
In cultivated summer fallow ..... farms..	22	46	38	11	12	15
acres..	617	485	661	107	403	176
Idle ..... farms..	137	222	198	159	174	166
acres..	3 948	5 192	4 665	3 006	2 994	2 235
Total woodland ..... farms..	559	972	924	771	721	783
acres..	30 497	45 002	40 388	27 582	25 057	22 158
Woodland pastured ..... farms..	157	277	273	222	197	195
acres..	4 984	7 654	7 684	3 467	2 487	3 339
Woodland not pastured ..... farms..	499	849	820	652	618	683
acres..	25 513	37 348	32 704	24 115	22 570	18 819

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—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..	2 369	22	62	128	258	193
acres..	96 460	3 262	7 305	8 530	15 594	10 965
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	8 221	133	353	528	844	572
acres..	108 941	5 564	10 695	9 409	14 663	9 208
Irrigated land ..... farms..	1 154	56	81	117	160	145
acres..	68 588	16 499	18 099	13 744	10 739	5 210
Harvested cropland irrigated ..... farms..	1 130	55	81	117	158	145
acres..	68 042	(D)	(D)	13 710	10 682	(D)
Pasture and other land irrigated ..... farms..	55	3	3	3	5	1
acres..	546	(D)	(D)	34	57	(D)
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	605	14	30	40	58	45
acres..	25 507	731	1 732	2 290	2 228	1 394
VALUE OF LAND AND BUILDINGS[1]						
Estimated market value of land and buildings..... farms..	12 109	183	473	663	1 242	843
$1,000..	6 824 698	443 883	765 799	897 726	1 193 725	559 249
Average per farm .....dollars..	563 605	2 425 592	1 619 025	1 354 036	961 131	663 404
Average per acre .....dollars..	3 176	2 696	2 494	2 625	2 859	3 043
Farms by value group:						
$1 to $39,999	809	2	14	26	34	32
$40,000 to $69,999	580	3	8	12	14	19
$70,000 to $99,999	510	3	7	15	49	20
$100,000 to $149,999	1 024	3	18	25	75	46
$150,000 to $199,999	1 104	4	20	32	58	64
$200,000 to $499,999	4 354	20	116	155	275	286
$500,000 to $999,999	2 112	37	106	110	348	190
$1,000,000 to $1,999,999.....	948	45	63	134	218	131
$2,000,000 to $4,999,999.....	558	41	84	131	149	54
$5,000,000 or more	110	25	37	23	22	1
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment ..... farms..	12 106	182	473	663	1 242	843
$1,000..	728 486	64 862	79 805	103 308	147 625	72 972
Farms by value group:						
$1 to $4,999	802	2	16	20	43	11
$5,000 to $9,999	1 308	1	11	20	34	44
$10,000 to $19,999	2 422	9	32	47	63	50
$20,000 to $49,999	3 720	28	99	96	185	202
$50,000 to $99,999	1 811	15	70	102	357	270
$100,000 to $199,999	1 157	28	90	154	322	177
$200,000 to $499,999	745	58	113	191	217	88
$500,000 or more.....	141	41	42	33	21	1
SELECTED MACHINERY AND EQUIPMENT[1]						
Motortrucks, including pickups..... farms..	10 269	182	473	663	1 220	762
number..	21 165	1 236	2 021	2 198	3 148	1 834
Wheel tractors..... farms..	11 283	164	441	614	1 066	768
number..	29 617	982	1 920	2 433	3 667	2 448
Less than 40 horsepower (PTO) ..... farms..	7 290	102	264	365	585	459
number..	12 201	321	637	774	971	686
40 horsepower (PTO) or more ..... farms..	7 993	133	364	480	871	645
number..	17 416	661	1 283	1 659	2 696	1 762
40 to 99 horsepower (PTO) ..... farms..	7 480	119	334	439	819	575
number..	13 624	384	875	1 162	1 927	1 230
100 horsepower (PTO) or more..... farms..	2 381	83	167	222	467	363
number..	3 792	277	408	497	769	532
Grain and bean combines..... farms..	2 411	76	191	279	464	354
number..	2 718	103	248	326	518	373
Cotton pickers and strippers..... farms..	–	–	–	–	–	–
number..	–	–	–	–	–	–
Mower conditioners ..... farms..	4 361	33	96	219	650	337
number..	4 987	42	117	265	740	372
Pickup balers..... farms..	4 010	31	89	216	613	348
number..	5 090	50	132	331	817	464
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer ..... farms..	7 680	130	306	472	959	682
acres on which used..	1 132 052	112 694	210 417	239 143	271 949	104 514
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ..... farms..	2 946	83	168	287	541	298
acres on which used..	315 718	36 580	70 707	73 394	75 542	22 892
Nematodes in crops..... farms..	270	11	22	38	49	28
acres on which used..	31 220	3 950	5 223	9 012	5 848	2 278
Diseases in crops and orchards..... farms..	960	37	53	66	143	138
acres on which used..	51 021	8 729	12 703	9 642	10 065	3 990
Weeds, grass, or brush in crops and pasture ..... farms..	5 097	99	230	359	830	548
acres on which used..	899 645	91 151	181 482	189 293	221 190	86 240
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	276	15	24	20	50	12
acres on which used..	26 219	4 347	7 264	4 389	7 105	521

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—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	162	307	303	257	282	395
acres	7 497	13 900	8 824	6 426	5 435	8 722
Land in house lots, ponds, roads, wasteland, etc. ..... farms	642	1 136	1 036	963	948	1 066
acres	8 362	14 028	8 638	9 132	10 587	8 655
Irrigated land ..... farms	150	167	97	67	69	45
acres	2 093	1 128	549	202	144	181
Harvested cropland irrigated ..... farms	147	166	94	63	65	39
acres	2 059	1 117	539	170	127	99
Pasture and other land irrigated ..... farms	5	8	6	6	9	6
acres	34	11	10	32	17	82
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms	49	85	87	68	104	25
acres	2 766	4 859	4 692	2 077	2 549	189
VALUE OF LAND AND BUILDINGS[1]						
Estimated market value of land and buildings ..... farms	924	1 847	1 633	1 370	1 413	1 518
$1,000	441 544	766 331	556 761	407 947	378 991	412 742
Average per farm ..... dollars	477 862	414 906	340 943	297 771	268 217	271 899
Average per acre ..... dollars	2 986	3 606	4 225	4 263	4 990	5 900
Farms by value group:						
$1 to $39,999	59	112	92	109	204	125
$40,000 to $69,999	26	71	119	66	127	115
$70,000 to $99,999	29	70	65	62	77	113
$100,000 to $149,999	80	155	145	175	145	157
$150,000 to $199,999	88	161	219	137	142	179
$200,000 to $499,999	303	777	666	615	537	604
$500,000 to $999,999	220	383	231	167	152	168
$1,000,000 to $1,999,999	96	81	82	28	14	56
$2,000,000 to $4,999,999	23	37	13	11	14	1
$5,000,000 or more	–	–	1	–	1	–
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment ..... farms	924	1 847	1 633	1 368	1 413	1 518
$1,000	40 289	68 102	50 106	34 992	31 920	34 504
Farms by value group:						
$1 to $4,999	20	67	108	127	173	215
$5,000 to $9,999	54	206	218	204	260	256
$10,000 to $19,999	219	389	416	402	411	384
$20,000 to $49,999	344	735	599	435	473	524
$50,000 to $99,999	168	299	218	138	62	112
$100,000 to $199,999	103	131	54	60	27	11
$200,000 to $499,999	15	19	20	2	6	16
$500,000 or more	1	1	–	–	1	–
SELECTED MACHINERY AND EQUIPMENT[1]						
Motortrucks, including pickups ..... farms	793	1 556	1 394	1 026	1 028	1 172
number	1 580	2 593	2 090	1 415	1 294	1 756
Wheel tractors ..... farms	904	1 782	1 564	1 281	1 317	1 382
number	2 444	4 671	3 654	2 514	2 409	2 475
Less than 40 horsepower (PTO) ..... farms	562	1 138	1 088	882	932	913
number	862	2 011	1 806	1 349	1 377	1 407
40 horsepower (PTO) or more ..... farms	746	1 411	1 094	782	715	752
number	1 582	2 660	1 848	1 165	1 032	1 068
40 to 99 horsepower (PTO) ..... farms	690	1 308	1 035	748	696	717
number	1 272	2 212	1 625	1 048	953	936
100 horsepower (PTO) or more ..... farms	243	379	177	102	71	107
number	310	448	223	117	79	132
Grain and bean combines ..... farms	242	340	212	119	65	69
number	265	385	225	134	72	69
Cotton pickers and strippers ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
Mower conditioners ..... farms	280	830	561	504	422	429
number	335	923	607	582	481	523
Pickup balers ..... farms	277	761	556	427	352	340
number	387	970	668	508	396	367
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer ..... farms	763	1 410	1 145	738	569	506
acres on which used	69 558	69 824	29 349	12 512	7 205	4 887
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ..... farms	370	461	333	184	119	102
acres on which used	15 146	12 831	4 879	2 329	650	768
Nematodes in crops ..... farms	28	48	18	7	10	11
acres on which used	1 916	2 352	397	119	70	55
Diseases in crops and orchards ..... farms	130	110	99	33	61	90
acres on which used	3 028	1 283	1 021	94	199	267
Weeds, grass, or brush in crops and pasture ..... farms	618	936	651	399	229	198
acres on which used	58 699	44 427	15 775	6 707	2 474	2 207
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms	43	33	15	26	18	20
acres on which used	447	1 156	441	339	161	49

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—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	12 084	183	473	734	1 228	859
Full owners	7 576	74	226	311	451	365
Part owners	3 179	87	208	326	531	340
Tenants	1 329	22	39	97	246	154
White	11 837	180	471	725	1 222	852
Full owners	7 411	71	224	304	448	362
Part owners	3 118	87	208	324	528	336
Tenants	1 308	22	39	97	246	154
Black and other races	247	3	2	9	6	7
Full owners	165	3	2	7	3	3
Part owners	61	–	–	2	3	4
Tenants	21	–	–	–	–	–
OWNED AND RENTED LAND						
Land owned farms	10 790	161	434	638	996	705
acres	1 307 862	66 978	135 048	143 312	204 944	123 357
Owned land in farms farms	10 755	161	434	637	982	705
acres	1 188 733	64 171	128 083	135 913	193 303	117 291
Land rented or leased from others farms	4 543	110	248	423	782	497
acres	975 894	100 581	180 756	222 185	222 331	88 347
landlords	14 915	884	1 720	2 640	3 325	1 587
Rented or leased land in farms farms	4 508	109	247	423	777	494
acres	966 142	100 471	179 005	221 907	220 818	87 439
Land rented or leased to others farms	1 798	32	98	117	149	91
acres	128 881	2 917	8 716	7 677	13 154	6 974
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	9 175	124	330	539	919	611
Not on farm operated	1 923	41	73	78	171	157
Not reported	986	18	70	117	138	91
Operators by principal occupation:						
Farming	6 235	162	396	606	1 042	644
Other	5 849	21	77	128	186	215
Operators by days worked off farm:						
None	4 873	139	277	425	760	437
Any	6 362	29	136	197	337	347
1 to 99 days	968	8	40	62	121	104
100 to 199 days	1 077	7	21	37	64	64
200 days or more	4 317	14	75	98	152	179
Not reported	849	15	60	112	131	75
Operators by years on present farm:						
2 years or less	497	10	12	25	40	33
3 or 4 years	679	6	23	36	58	39
5 to 9 years	1 436	7	46	70	135	72
10 years or more	7 420	133	297	438	764	530
Average years on present farm	20.6	23.7	21.0	21.9	21.8	22.4
Not reported	2 052	27	95	165	231	185
Operators by age group:						
Under 25 years	96	–	4	8	18	10
25 to 34 years	650	9	24	47	95	70
35 to 44 years	2 169	47	111	171	277	175
45 to 49 years	1 385	20	56	106	164	100
50 to 54 years	1 642	30	60	97	152	116
55 to 59 years	1 600	29	84	92	154	99
60 to 64 years	1 329	24	55	79	133	98
65 to 69 years	1 107	12	40	55	91	80
70 years and over	2 106	12	39	79	144	111
Average age	55.2	51.8	52.5	52.2	51.9	52.9
Operators by sex:						
Male	10 694	176	447	673	1 143	810
Female	1 390	7	26	61	85	49
Operators of Spanish, Hispanic, or Latino origin (see text)	85	1	3	3	2	5
FARMS BY TYPE OF ORGANIZATION						
Individual or family (sole proprietorship) farms	10 229	87	319	521	918	673
acres	1 482 680	63 995	167 048	218 373	283 303	157 533
Partnership farms	994	26	55	93	187	97
acres	336 763	40 773	48 185	70 052	83 101	26 210
Corporation:						
Family held farms	706	66	93	111	109	75
acres	292 251	58 192	84 042	63 404	39 405	15 457
More than 10 stockholders farms	13	6	1	–	3	–
10 or less stockholders farms	693	60	92	111	106	75
Other than family held farms	65	2	4	4	9	3
acres	8 802	(D)	(D)	1 413	1 598	(D)
More than 10 stockholders farms	7	–	–	–	–	–
10 or less stockholders farms	58	2	4	4	9	3
Other—cooperative, estate or trust, institutional, etc. farms	90	2	2	5	5	11
acres	34 379	(D)	(D)	4 578	6 714	(D)

See footnotes at end of table.

Table 52. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997—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	966	1 681	1 583	1 398	1 428	1 551
Full owners	471	1 034	1 113	1 083	1 145	1 303
Part owners	369	432	327	217	170	172
Tenants	126	215	143	98	113	76
White	953	1 637	1 548	1 345	1 388	1 516
Full owners	463	1 010	1 094	1 047	1 116	1 272
Part owners	366	422	312	206	161	168
Tenants	124	205	142	92	111	76
Black and other races	13	44	35	53	40	35
Full owners	8	24	19	36	29	31
Part owners	3	10	15	11	9	4
Tenants	2	10	1	6	2	–
OWNED AND RENTED LAND						
Land owned—farms	845	1 468	1 443	1 302	1 321	1 477
Land owned—acres	115 820	162 224	121 044	87 716	73 008	74 411
Owned land in farms—farms	840	1 466	1 440	1 300	1 315	1 475
Owned land in farms—acres	104 646	142 254	105 488	73 678	61 561	62 345
Land rented or leased from others—farms	497	649	481	317	288	251
Land rented or leased from others—acres	56 780	49 500	25 490	12 067	10 522	7 335
Land rented or leased from others—landlords	1 242	1 323	876	499	461	358
Rented or leased land in farms—farms	495	647	470	315	283	248
Rented or leased land in farms—acres	56 219	47 583	24 454	11 341	9 853	7 052
Land rented or leased to others—farms	112	250	266	212	246	225
Land rented or leased to others—acres	11 735	21 887	16 592	14 764	12 116	12 349
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	681	1 245	1 199	1 101	1 104	1 322
Not on farm operated	199	316	285	219	229	155
Not reported	86	120	99	78	95	74
Operators by principal occupation:						
Farming	633	888	592	479	384	409
Other	333	793	991	919	1 044	1 142
Operators by days worked off farm:						
None	425	633	489	431	382	475
Any	467	947	1 000	901	988	1 013
1 to 99 days	100	127	116	85	113	92
100 to 199 days	99	192	177	134	144	138
200 days or more	268	628	707	682	731	783
Not reported	74	101	94	66	58	63
Operators by years on present farm:						
2 years or less	30	73	60	66	63	85
3 or 4 years	42	75	115	85	98	102
5 to 9 years	109	206	206	182	191	212
10 years or more	607	1 059	952	864	841	935
Average years on present farm	23.7	22.0	20.0	19.6	18.6	18.0
Not reported	178	268	250	201	235	217
Operators by age group:						
Under 25 years	11	15	16	7	5	2
25 to 34 years	67	88	56	70	64	60
35 to 44 years	150	285	263	224	209	257
45 to 49 years	105	166	169	153	147	199
50 to 54 years	116	199	216	178	214	264
55 to 59 years	107	219	193	209	212	202
60 to 64 years	120	182	184	148	166	140
65 to 69 years	105	163	173	119	122	147
70 years and over	185	364	313	290	289	280
Average age	55.9	56.4	56.6	56.4	56.7	55.8
Operators by sex:						
Male	897	1 517	1 399	1 184	1 245	1 203
Female	69	164	184	214	183	348
Operators of Spanish, Hispanic, or Latino origin (see text)	10	8	11	11	13	18
FARMS BY TYPE OF ORGANIZATION						
Individual or family (sole proprietorship)—farms	795	1 443	1 403	1 317	1 343	1 410
Individual or family (sole proprietorship)—acres	129 038	158 835	109 749	73 453	61 606	59 747
Partnership—farms	101	165	109	47	51	63
Partnership—acres	19 474	22 635	10 748	7 591	2 770	5 224
Corporation:						
Family held—farms	48	55	42	23	24	60
Family held—acres	8 301	5 655	4 879	2 600	6 361	3 955
More than 10 stockholders—farms	1	1	–	–	1	–
10 or less stockholders—farms	47	54	42	23	23	60
Other than family held—farms	11	7	10	2	2	11
Other than family held—acres	1 976	647	1 049	(D)	(D)	314
More than 10 stockholders—farms	–	1	4	2	–	–
10 or less stockholders—farms	11	6	6	–	2	11
Other—cooperative, estate or trust, institutional, etc.—farms	11	11	19	9	8	7
Other—cooperative, estate or trust, institutional, etc.—acres	2 076	2 065	3 517	(D)	(D)	157

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—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..	100	6	4	7	23	12
number..	112	6	6	10	26	13
Hired workers ..... farms..	89	23	17	9	14	7
number..	166	78	29	9	22	8
Farm-related deaths:						
Operator and family members ..... farms..	2	–	–	–	–	–
number..	(D)	–	–	–	–	–
Hired workers ..... farms..	1	–	–	–	1	–
number..	(D)	–	–	–	(D)	–
FARMS BY SIZE						
1 to 9 acres	1 407	13	42	90	138	74
10 to 49 acres	3 828	26	108	118	112	87
50 to 69 acres	979	6	12	24	18	32
70 to 99 acres	984	6	23	15	38	45
100 to 139 acres	1 090	7	26	32	92	62
140 to 179 acres	772	8	12	31	86	69
180 to 219 acres	531	3	15	21	83	81
220 to 259 acres	434	5	11	21	85	86
260 to 499 acres	1 073	27	50	125	268	239
500 to 999 acres	617	33	63	122	249	77
1,000 to 1,999 acres	274	25	61	119	57	6
2,000 acres or more	95	24	50	16	2	1
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM						
Oilseed and grain farming (1111)	2 701	13	71	157	303	303
Vegetable and melon farming (1112)	504	7	10	21	31	46
Fruit and tree nut farming (1113)	226	3	4	4	17	10
Greenhouse, nursery, and floriculture production (1114)	821	29	28	37	53	62
Other crop farming (1119)	1 887	4	5	17	48	79
Tobacco farming (11191)	573	1	–	11	20	44
Cotton farming (11192)	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1 314	3	5	6	28	35
Beef cattle ranching and farming (112111)	1 867	2	5	6	36	56
Cattle feedlots (112112)	356	–	1	1	14	19
Dairy cattle and milk production (11212)	889	11	50	159	448	157
Hog and pig farming (1122)	173	–	7	8	17	15
Poultry and egg production (1123)	1 091	108	282	311	230	68
Sheep and goat farming (1124)	289	–	–	–	–	2
Animal aquaculture and other animal production (1125, 1129)	1 280	6	10	13	31	42
LIVESTOCK						
Cattle and calves inventory ..... farms..	4 444	40	94	245	614	358
number..	261 324	17 334	25 069	44 746	74 692	25 651
Farms with—						
1 to 9	1 097	5	10	17	20	30
10 to 49	1 918	10	17	30	59	99
50 to 99	624	6	4	17	136	151
100 to 199	542	3	7	72	335	68
200 to 499	230	5	42	104	62	9
500 or more	33	11	14	5	2	1
Cows and heifers that had calved ..... farms..	3 639	34	88	220	571	300
number..	135 572	9 783	13 134	24 326	40 055	12 704
Beef cows ..... farms..	2 726	23	33	63	151	145
number..	50 619	914	1 268	3 285	5 997	5 346
Farms with—						
1 to 9	1 170	5	11	16	31	30
10 to 49	1 354	13	15	33	80	73
50 to 99	158	2	3	10	25	32
100 to 199	36	2	3	3	11	9
200 to 499	7	1	1	–	4	1
500 or more	1	–	–	1	–	–
Milk cows ..... farms..	1 091	14	59	170	462	183
number..	84 953	8 869	11 866	21 041	34 058	7 358
Farms with—						
1 to 4	144	–	1	1	6	18
5 to 9	28	–	–	1	1	2
10 to 49	228	–	–	3	56	109
50 to 99	419	1	3	33	328	53
100 to 199	221	1	27	122	70	1
200 to 499	45	7	27	10	1	–
500 or more	6	5	1	–	–	–
Heifers and heifer calves ..... farms..	3 174	28	79	204	540	295
number..	82 594	5 299	8 818	15 321	26 178	8 384
Steers, steer calves, bulls, and bull calves ..... farms..	3 355	34	72	171	392	260
number..	43 158	2 252	3 117	5 099	8 459	4 563

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—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..	3	11	7	13	7	7
number..	3	11	9	14	7	7
Hired workers ..... farms..	2	7	2	–	–	8
number..	(D)	7	(D)	–	–	8
Farm-related deaths:						
Operator and family members ..... farms..	1	–	–	1	–	–
number..	(D)	–	–	(D)	–	–
Hired workers ..... farms..	–	–	–	–	–	–
number..	–	–	–	–	–	–
FARMS BY SIZE						
1 to 9 acres	63	132	166	188	278	223
10 to 49 acres	128	374	558	645	747	925
50 to 69 acres	66	163	204	173	143	138
70 to 99 acres	77	238	187	151	99	105
100 to 139 acres	141	282	195	101	78	74
140 to 179 acres	139	186	112	64	32	33
180 to 219 acres	93	116	52	35	12	20
220 to 259 acres	89	62	41	17	11	6
260 to 499 acres	138	107	59	21	20	19
500 to 999 acres	29	20	8	1	7	8
1,000 to 1,999 acres	3	1	1	1	–	–
2,000 acres or more	–	–	–	1	1	–
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM						
Oilseed and grain farming (1111)	359	496	411	261	243	84
Vegetable and melon farming (1112)	54	119	79	67	31	39
Fruit and tree nut farming (1113)	11	23	20	23	28	83
Greenhouse, nursery, and floriculture production (1114)	90	149	135	80	122	36
Other crop farming (1119)	190	385	377	311	287	184
Tobacco farming (11191)	108	177	117	59	33	3
Cotton farming (11192)	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	82	208	260	252	254	181
Beef cattle ranching and farming (112111)	93	249	324	377	388	331
Cattle feedlots (112112)	23	63	69	65	86	15
Dairy cattle and milk production (11212)	37	23	2	–	2	–
Hog and pig farming (1122)	24	25	27	20	15	15
Poultry and egg production (1123)	28	11	7	18	10	18
Sheep and goat farming (1124)	7	20	26	40	94	100
Animal aquaculture and other animal production (1125, 1129)	50	118	106	136	122	646
LIVESTOCK						
Cattle and calves inventory ..... farms..	336	617	612	552	549	427
number..	16 813	21 327	15 334	10 082	6 599	3 677
Farms with—						
1 to 9	44	89	117	175	268	322
10 to 49	161	371	441	355	271	104
50 to 99	90	141	48	21	10	–
100 to 199	35	16	5	1	–	–
200 to 499	6	–	1	–	–	1
500 or more	–	–	–	–	–	–
Cows and heifers that had calved ..... farms..	273	503	490	431	418	311
number..	7 670	10 301	7 419	5 180	3 464	1 536
Beef cows ..... farms..	229	474	478	425	403	302
number..	6 563	9 910	7 325	5 125	3 408	1 478
Farms with—						
1 to 9	57	124	160	192	272	272
10 to 49	125	316	310	229	130	30
50 to 99	40	34	8	3	1	–
100 to 199	7	–	–	1	–	–
200 to 499	–	–	–	–	–	–
500 or more	–	–	–	–	–	–
Milk cows ..... farms..	66	50	27	17	24	19
number..	1 107	391	94	55	56	58
Farms with—						
1 to 4	26	21	21	12	21	17
5 to 9	2	7	5	5	3	2
10 to 49	37	22	1	–	–	–
50 to 99	1	–	–	–	–	–
100 to 199	–	–	–	–	–	–
200 to 499	–	–	–	–	–	–
500 or more	–	–	–	–	–	–
Heifers and heifer calves ..... farms..	247	447	415	349	334	236
number..	4 779	5 552	3 619	2 265	1 533	846
Steers, steer calves, bulls, and bull calves ..... farms..	266	520	499	434	391	316
number..	4 364	5 474	4 296	2 637	1 602	1 295

See footnotes at end of table.

Table 52. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997—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..	4 111	37	92	233	614	354
number..	136 747	20 385	11 832	19 025	35 470	14 089
$1,000..	57 115	9 796	4 695	6 768	14 441	6 377
Calves ..... farms..	2 434	20	67	190	477	224
number..	55 095	3 507	5 692	9 804	16 439	5 134
$1,000..	10 349	254	914	1 814	2 867	935
Cattle ..... farms..	3 235	33	78	186	524	287
number..	81 652	16 878	6 140	9 221	19 031	8 955
$1,000..	46 766	9 542	3 781	4 954	11 574	5 443
Fattened on grain and concentrates .... farms..	789	7	12	23	71	76
number..	13 951	517	1 210	1 569	4 070	2 360
$1,000..	9 859	396	913	1 007	2 912	1 662
Hogs and pigs inventory ..... farms..	584	10	22	34	73	54
number..	80 850	4 191	22 725	14 630	16 807	9 147
Farms with—						
1 to 24	354	1	2	11	29	25
25 to 49	41	1	1	2	6	5
50 to 99	57	3	2	6	7	4
100 to 199	57	1	2	3	9	10
200 to 499	35	1	5	3	9	7
500 or more	40	3	10	9	13	3
Used or to be used for breeding ..... farms..	302	9	13	20	34	29
number..	10 533	530	2 028	2 159	2 171	1 848
Other ..... farms..	547	10	21	31	73	52
number..	70 317	3 661	20 697	12 471	14 636	7 299
Hogs and pigs sold..... farms..	495	10	22	28	67	49
number..	149 472	7 349	44 107	31 031	30 386	17 676
$1,000..	14 025	824	4 617	2 936	2 778	1 131
Feeder pigs ..... farms..	89	1	6	9	10	6
number..	34 770	(D)	5 439	9 981	10 755	2 151
$1,000..	1 325	(D)	207	421	399	86
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 .... farms..	315	9	13	20	37	29
number..	15 039	1 148	3 032	3 298	3 607	1 813
Dec. 1 and May 31..... farms..	275	7	12	18	33	26
number..	7 127	554	1 332	1 398	1 768	936
June 1 and Nov. 30 ..... farms..	263	8	12	18	34	25
number..	7 912	594	1 700	1 900	1 839	877
Sheep and lambs of all ages inventory..... farms..	616	1	8	13	23	24
number..	21 985	(D)	(D)	1 605	860	1 628
Ewes 1 year old or older ..... farms..	496	–	6	8	18	19
number..	10 145	–	311	298	478	416
Sheep and lambs sold..... farms..	497	1	5	8	17	20
number..	14 667	(D)	520	(D)	738	1 515
Sheep and lambs shorn ..... farms..	457	–	6	7	15	18
number..	14 323	–	401	297	565	427
pounds of wool..	97 097	–	2 251	1 978	2 823	3 557
Horses and ponies inventory ..... farms..	2 572	10	28	58	99	116
number..	22 533	602	510	630	1 438	1 340
Horses and ponies sold..... farms..	639	7	7	12	35	42
number..	2 518	339	147	103	256	327
Goats inventory ..... farms..	558	2	11	10	16	24
number..	5 311	(D)	87	(D)	144	248
Goats sold ..... farms..	178	–	2	2	6	7
number..	2 216	–	(D)	(D)	33	137
POULTRY						
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	637	12	7	20	54	51
number..	4 639 682	3 596 804	221 746	(D)	410 441	(D)
Farms with—						
1 to 399	567	–	2	11	37	37
400 to 3,199	8	–	–	–	–	3
3,200 to 9,999.....	19	–	–	–	9	3
10,000 to 19,999	20	1	1	6	4	7
20,000 to 49,999	6	–	1	3	1	1
50,000 to 99,999	8	2	3	–	3	–
100,000 or more	9	9	–	–	–	–
Layers 20 weeks old and older ..... farms..	618	12	7	19	49	50
number..	4 120 639	3 435 804	221 746	165 871	119 068	109 077
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	96	3	–	1	9	4
number..	519 043	161 000	–	(D)	291 373	(D)
Layers, pullets, and pullet chicks sold (see text)..... farms..	160	8	7	13	26	25
number..	3 751 337	1 490 515	362 261	816 116	614 134	230 124
Broilers and other meat-type chickens sold .. farms..	997	92	280	302	214	56
number..	256 926 521	66 048 588	101 818 365	61 899 790	23 782 371	2 772 933
Farms with—						
1 to 1,999.....	36	–	–	–	–	1
2,000 to 59,999.....	81	–	1	–	12	51
60,000 to 99,999	96	1	1	3	88	3
100,000 or more	784	91	278	299	114	1
Turkey hens kept for breeding ..... farms..	42	–	1	–	1	2
number..	1 814	–	(D)	–	(D)	(D)
Turkeys sold ..... farms..	49	5	3	1	2	2
number..	750 971	583 165	125 373	(D)	(D)	(D)

See footnotes at end of table.

Table 52. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997—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..	333	601	598	533	519	197
number..	10 068	11 514	7 166	4 440	2 324	434
$1,000..	4 624	5 066	2 869	1 580	781	120
Calves ..... farms..	162	311	311	301	272	99
number..	2 950	4 534	3 040	2 361	1 348	286
$1,000..	730	1 195	740	554	294	53
Cattle ..... farms..	282	498	477	395	364	111
number..	7 118	6 980	4 126	2 079	976	148
$1,000..	3 894	3 871	2 129	1 026	487	66
Fattened on grain and concentrates .... farms..	85	166	137	102	95	15
number..	1 462	1 443	762	331	211	16
$1,000..	1 024	1 027	543	228	136	11
Hogs and pigs inventory ..... farms..	81	98	77	56	40	39
number..	6 839	3 760	1 572	657	371	151
Farms with—						
1 to 24	37	62	62	50	36	39
25 to 49	6	10	5	2	3	–
50 to 99	11	13	7	4	–	–
100 to 199	18	10	3	–	1	–
200 to 499	7	3	–	–	–	–
500 or more	2	–	–	–	–	–
Used or to be used for breeding ..... farms..	54	58	37	18	19	11
number..	765	568	230	93	112	29
Other ..... farms..	70	95	72	51	35	37
number..	6 074	3 192	1 342	564	259	122
Hogs and pigs sold..... farms..	75	82	64	52	31	15
number..	9 678	5 576	2 170	955	474	70
$1,000..	943	458	221	81	30	7
Feeder pigs ..... farms..	11	20	6	9	10	1
number..	2 269	2 077	685	409	(D)	(D)
$1,000..	90	67	30	12	(D)	(D)
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 .... farms..	56	62	38	21	19	11
number..	917	752	243	113	100	16
Dec. 1 and May 31..... farms..	49	59	34	20	10	7
number..	459	422	119	70	61	8
June 1 and Nov. 30 ..... farms..	50	47	34	14	15	6
number..	458	330	124	43	39	8
Sheep and lambs of all ages inventory..... farms..	30	89	89	103	135	101
number..	1 110	4 178	4 713	2 943	2 554	1 690
Ewes 1 year old or older ..... farms..	17	71	71	89	115	82
number..	314	2 442	1 371	1 945	1 763	807
Sheep and lambs sold..... farms..	20	71	76	92	115	72
number..	893	3 033	2 275	1 987	1 664	676
Sheep and lambs shorn ..... farms..	17	64	56	82	114	78
number..	347	3 217	3 580	2 334	2 148	1 007
pounds of wool..	2 406	21 454	23 410	16 348	16 252	6 618
Horses and ponies inventory ..... farms..	143	293	318	326	310	871
number..	1 516	2 669	2 151	1 971	1 896	7 810
Horses and ponies sold..... farms..	47	121	109	136	89	34
number..	230	395	268	271	141	41
Goats inventory ..... farms..	40	64	68	73	99	151
number..	603	855	600	613	897	1 207
Goats sold ..... farms..	18	25	19	26	39	34
number..	429	271	292	340	444	225
POULTRY						
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	45	74	89	78	115	92
number..	(D)	2 322	3 483	2 647	2 439	1 776
Farms with—						
1 to 399	34	74	87	78	115	92
400 to 3,199	3	–	2	–	–	–
3,200 to 9,999.....	7	–	–	–	–	–
10,000 to 19,999	1	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–
50,000 to 99,999	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	43	74	88	73	115	88
number..	58 260	2 166	2 708	2 280	2 184	1 475
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	6	6	23	16	12	16
number..	(D)	156	775	367	255	301
Layers, pullets, and pullet chicks sold (see text)..... farms..	20	10	15	15	15	6
number..	211 454	210	2 984	(D)	460	(D)
Broilers and other meat-type chickens sold .. farms..	21	11	6	6	6	3
number..	529 121	74 025	925	164	165	74
Farms with—						
1 to 1,999.....	8	6	6	6	6	3
2,000 to 59,999.....	12	5	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–
100,000 or more	1	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	–	4	6	6	11	11
number..	–	16	26	28	52	58
Turkeys sold ..... farms..	5	6	6	6	9	4
number..	926	822	276	508	50	16

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—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
SELECTED CROPS HARVESTED						
Corn for grain or seed ..... farms..	3 554	84	214	365	625	435
acres..	405 451	46 026	86 546	96 321	88 177	36 453
bushels..	36 823 284	5 102 278	8 797 202	8 687 807	7 590 917	3 013 539
Irrigated ..... farms..	168	15	33	45	33	24
acres..	19 763	3 616	6 243	5 542	2 692	1 180
Farms by acres harvested:						
1 to 24 acres	1 331	4	12	36	94	94
25 to 99 acres	1 184	9	45	80	199	197
100 to 249 acres	609	29	52	97	223	125
250 to 499 acres	248	12	36	87	92	18
500 acres or more	182	30	69	65	17	1
Corn for silage or green chop ..... farms..	1 404	20	65	156	439	220
acres..	93 117	7 775	13 259	20 736	29 719	10 019
tons, green..	865 641	72 203	137 155	199 788	271 904	80 955
Irrigated ..... farms..	21	1	6	5	6	2
acres..	1 547	(D)	310	187	152	(D)
Farms by acres harvested:						
1 to 24 acres	499	2	4	7	43	79
25 to 99 acres	619	4	7	49	314	123
100 to 249 acres	230	1	35	85	80	13
250 to 499 acres	47	8	16	14	2	5
500 acres or more	9	5	3	1	–	–
Wheat for grain ..... farms..	2 339	78	189	309	500	332
acres..	199 351	20 318	42 686	46 802	47 607	18 405
bushels..	12 711 370	1 368 300	2 929 661	3 042 152	3 017 859	1 103 911
Irrigated ..... farms..	59	11	6	10	14	12
acres..	4 575	1 436	884	584	1 069	444
Farms by acres harvested:						
1 to 24 acres	815	4	16	37	101	93
25 to 99 acres	932	21	60	114	206	180
100 to 249 acres	386	21	50	79	162	58
250 to 499 acres	152	20	33	70	28	1
500 acres or more	54	12	30	9	3	–
Barley for grain ..... farms..	972	30	81	167	283	155
acres..	47 405	6 076	10 019	10 432	10 833	5 291
bushels..	3 489 722	471 525	804 845	785 646	755 265	375 462
Irrigated ..... farms..	23	3	4	4	5	2
acres..	1 676	502	299	275	440	(D)
Oats for grain ..... farms..	460	–	7	20	63	71
acres..	5 611	–	200	305	965	1 047
bushels..	302 370	–	11 388	19 743	59 847	56 393
Irrigated ..... farms..	–	–	–	–	–	–
acres..	–	–	–	–	–	–
Tobacco ..... farms..	711	2	–	20	53	71
acres..	7 939	(D)	–	1 462	1 239	1 116
pounds..	11 987 083	(D)	–	1 977 835	1 924 254	1 805 273
Irrigated ..... farms..	89	–	–	4	13	21
acres..	1 168	–	–	172	296	298
Farms by acres harvested:						
0.1 to 0.9 acres	21	–	–	–	1	1
1.0 to 1.9 acres	54	–	–	–	–	1
2.0 to 2.9 acres	76	–	–	–	1	3
3.0 to 4.9 acres	123	–	–	–	1	1
5.0 to 9.9 acres	203	–	–	–	9	14
10.0 to 24.9 acres	179	–	–	4	19	39
25.0 acres or more	55	2	–	16	22	12
Soybeans for beans ..... farms..	3 226	97	249	388	583	406
acres..	509 683	55 910	113 743	118 221	112 287	46 767
bushels..	15 171 466	1 899 429	3 607 545	3 623 894	3 115 284	1 276 339
Irrigated ..... farms..	154	20	24	32	31	22
acres..	16 841	4 064	4 504	3 182	2 576	1 569
Farms by acres harvested:						
1 to 24 acres	784	8	17	27	75	43
25 to 99 acres	1 238	11	50	96	159	160
100 to 249 acres	632	23	57	93	172	163
250 to 499 acres	302	19	39	71	130	40
500 acres or more	270	36	86	101	47	–
Potatoes, excluding sweetpotatoes ..... farms..	126	4	4	7	11	12
acres..	2 219	1 180	583	239	59	65
cwt..	523 810	331 100	117 370	40 390	(D)	8 529
Irrigated ..... farms..	28	2	2	5	2	4
acres..	1 112	(D)	(D)	234	(D)	9
Farms by acres harvested:						
0.1 to 4.9 acres	108	–	–	2	9	11
5.0 to 24.9 acres	5	–	1	1	1	–
25.0 to 99.9 acres	6	–	–	4	1	1
100.0 to 249.9 acres	4	2	2	–	–	–
250.0 acres or more	3	2	1	–	–	–

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—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
SELECTED CROPS HARVESTED						
Corn for grain or seed ..... farms..	446	585	371	197	154	78
acres..	24 691	17 037	6 189	2 476	1 139	396
bushels..	1 776 102	1 227 959	414 622	140 371	56 293	16 194
Irrigated ..... farms..	7	4	2	1	4	–
acres..	344	82	(D)	(D)	19	–
Farms by acres harvested:						
1 to 24 acres	123	283	283	173	152	77
25 to 99 acres	246	294	87	24	2	1
100 to 249 acres	74	8	1	–	–	–
250 to 499 acres	3	–	–	–	–	–
500 acres or more	–	–	–	–	–	–
Corn for silage or green chop ..... farms..	145	154	111	49	30	15
acres..	4 917	3 700	1 960	554	309	169
tons, green..	41 136	33 359	18 624	6 403	2 632	1 482
Irrigated ..... farms..	–	–	1	–	–	–
acres..	–	–	(D)	–	–	–
Farms by acres harvested:						
1 to 24 acres	89	100	89	44	28	14
25 to 99 acres	43	50	21	5	2	1
100 to 249 acres	11	4	1	–	–	–
250 to 499 acres	2	–	–	–	–	–
500 acres or more	–	–	–	–	–	–
Wheat for grain ..... farms..	311	337	166	75	36	6
acres..	11 249	8 243	2 659	991	353	38
bushels..	630 808	434 700	127 635	44 496	10 390	1 458
Irrigated ..... farms..	2	1	2	–	1	–
acres..	(D)	(D)	(D)	–	(D)	–
Farms by acres harvested:						
1 to 24 acres	121	204	128	70	35	6
25 to 99 acres	175	132	38	5	1	–
100 to 249 acres	15	1	–	–	–	–
250 to 499 acres	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–
Barley for grain ..... farms..	101	76	49	20	8	2
acres..	2 569	1 224	690	183	(D)	(D)
bushels..	175 315	76 279	31 968	8 256	(D)	(D)
Irrigated ..... farms..	1	1	–	1	2	–
acres..	(D)	(D)	–	(D)	(D)	–
Oats for grain ..... farms..	62	82	82	38	18	17
acres..	1 129	796	670	249	142	108
bushels..	62 934	42 786	29 414	11 174	4 905	3 786
Irrigated ..... farms..	–	–	–	–	–	–
acres..	–	–	–	–	–	–
Tobacco ..... farms..	133	209	126	61	33	3
acres..	1 410	1 331	490	150	50	(D)
pounds..	2 220 268	1 827 727	553 822	162 088	44 599	(D)
Irrigated ..... farms..	28	18	1	4	–	–
acres..	283	112	(D)	(D)	–	–
Farms by acres harvested:						
0.1 to 0.9 acres	1	3	6	2	4	3
1.0 to 1.9 acres	2	5	7	24	15	–
2.0 to 2.9 acres	3	13	29	17	10	–
3.0 to 4.9 acres	11	46	48	12	4	–
5.0 to 9.9 acres	34	110	32	4	–	–
10.0 to 24.9 acres	80	31	4	2	–	–
25.0 acres or more	2	1	–	–	–	–
Soybeans for beans ..... farms..	429	509	292	148	98	27
acres..	28 800	21 954	7 935	2 744	1 121	201
bushels..	802 713	571 844	191 923	59 099	20 855	2 541
Irrigated ..... farms..	9	7	7	1	1	–
acres..	533	256	(D)	(D)	(D)	–
Farms by acres harvested:						
1 to 24 acres	76	162	144	113	93	26
25 to 99 acres	258	320	143	35	5	1
100 to 249 acres	92	27	5	–	–	–
250 to 499 acres	3	–	–	–	–	–
500 acres or more	–	–	–	–	–	–
Potatoes, excluding sweetpotatoes ..... farms..	14	32	18	6	2	16
acres..	19	32	22	(D)	(D)	13
cwt..	3 789	4 476	1 627	602	(D)	918
Irrigated ..... farms..	6	7	–	–	–	–
acres..	9	5	–	–	–	–
Farms by acres harvested:						
0.1 to 4.9 acres	14	32	17	6	2	15
5.0 to 24.9 acres	–	–	1	–	–	1
25.0 to 99.9 acres	–	–	–	–	–	–
100.0 to 249.9 acres	–	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—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
SELECTED CROPS HARVESTED—Con.							
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	5 223	36	104	237	604	391
	acres	223 014	6 454	11 903	21 955	45 777	24 704
	tons, dry	450 781	19 083	28 611	51 748	102 103	53 831
Irrigated	farms	46	2	2	5	4	9
	acres	1 357	(D)	(D)	138	54	276
Farms by acres harvested:							
1 to 24 acres		2 570	11	24	36	91	98
25 to 99 acres		2 098	9	28	107	354	220
100 to 249 acres		486	4	42	82	145	66
250 to 499 acres		61	9	10	11	11	7
500 acres or more		8	3	–	1	3	–
Alfalfa hay	farms	1 956	18	59	129	397	230
	acres	54 137	1 539	3 944	6 460	14 207	7 209
	tons, dry	138 627	4 800	12 066	17 978	38 668	19 570
Irrigated	farms	26	1	2	4	4	7
	acres	672	(D)	(D)	113	44	263
Vegetables harvested for sale (see text)	farms	951	21	44	68	107	106
	acres	35 958	8 515	7 442	6 478	6 320	2 841
Irrigated	farms	403	16	30	40	68	61
	acres	21 435	4 451	5 625	3 916	4 615	1 574
Farms by acres harvested:							
0.1 to 4.9 acres		397	–	4	10	16	19
5.0 to 24.9 acres		321	3	6	12	30	47
25.0 to 99.9 acres		139	2	9	18	40	37
100.0 to 249.9 acres		67	7	15	24	17	3
250.0 acres or more		27	9	10	4	4	–
Green peas, excluding green cowpeas, harvested for sale	farms	85	7	6	12	16	8
	acres	3 130	1 289	405	465	849	86
Irrigated	farms	43	5	5	8	13	5
	acres	2 155	446	366	410	843	85
Sweet corn harvested for sale	farms	550	13	20	38	69	56
	acres	11 332	1 464	2 093	2 447	2 228	969
Irrigated	farms	192	12	15	21	42	22
	acres	7 324	1 404	1 778	1 564	1 511	482
Land in orchards	farms	422	3	6	12	32	22
	acres	5 251	740	662	735	1 191	315
Irrigated	farms	50	1	2	1	8	3
	acres	514	(D)	(D)	(D)	193	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		264	–	–	2	9	11
5.0 to 24.9 acres		119	–	2	5	8	5
25.0 to 99.9 acres		27	–	1	2	12	6
100.0 to 249.9 acres		8	1	2	2	3	–
250.0 acres or more		4	2	1	1	–	–
Apples	farms	310	3	5	10	26	17
Bearing and nonbearing	acres	3 221	528	495	503	824	135
	pounds	45 755 344	13 479 000	8 741 797	7 238 966	11 780 920	(D)

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—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
SELECTED CROPS HARVESTED—Con.						
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	432	787	745	659	595	633
acres..	21 559	32 148	24 179	15 635	9 818	8 882
tons, dry..	44 308	63 702	41 051	22 820	12 958	10 566
Irrigated ..... farms..	8	6	4	3	1	2
acres..	73	30	129	(D)	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	161	338	367	416	478	550
25 to 99 acres	218	380	351	236	114	81
100 to 249 acres	44	65	26	7	3	2
250 to 499 acres	9	3	1	–	–	–
500 acres or more	–	1	–	–	–	–
Alfalfa hay ..... farms..	189	316	228	165	109	116
acres..	4 962	6 655	4 052	2 919	1 071	1 119
tons, dry..	12 619	16 145	8 346	4 873	1 752	1 810
Irrigated ..... farms..	3	5	–	–	–	–
acres..	(D)	18	–	–	–	–
Vegetables harvested for sale (see text) .... farms..	107	204	128	80	45	41
acres..	1 828	1 556	565	279	86	49
Irrigated ..... farms..	48	70	25	19	12	14
acres..	663	415	83	56	22	14
Farms by acres harvested:						
0.1 to 4.9 acres	25	87	93	61	42	40
5.0 to 24.9 acres	59	107	35	18	3	1
25.0 to 99.9 acres	22	10	–	1	–	–
100.0 to 249.9 acres	1	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–
Green peas, excluding green cowpeas, harvested for sale ..... farms..	6	12	10	6	2	–
acres..	6	24	5	(D)	(D)	–
Irrigated ..... farms..	1	3	3	–	–	–
acres..	(D)	(D)	1	–	–	–
Sweet corn harvested for sale ..... farms..	71	101	76	48	33	25
acres..	1 037	596	274	128	65	31
Irrigated ..... farms..	20	24	10	9	11	6
acres..	349	153	32	29	17	5
Land in orchards ..... farms..	27	61	42	54	50	113
acres..	367	335	156	249	115	388
Irrigated ..... farms..	1	12	4	8	3	7
acres..	(D)	54	(D)	16	6	43
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	10	37	33	33	43	86
5.0 to 24.9 acres	14	23	8	21	7	26
25.0 to 99.9 acres	3	1	1	–	–	1
100.0 to 249.9 acres	–	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–
Apples ..... farms..	22	46	24	42	31	84
Bearing and nonbearing..acres..	162	180	60	119	53	164
pounds..	1 675 421	821 941	134 447	124 815	34 383	(D)

[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.

Table 1. **County Summary Highlights: 1997**

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

Item		Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
Farms	number	12 084	239	412	781	349	525	1 041	464
Land in farms	acres	2 154 875	41 928	34 679	75 795	33 450	111 316	160 180	85 702
Average size of farm	acres	178	175	84	97	96	212	154	185
Median size of farm	acres	64	120	34	35	43	78	52	61
Estimated market value of land and buildings[1]:									
Average per farm	dollars	563 605	263 026	531 542	456 780	375 264	500 487	568 327	682 622
Average per acre	dollars	3 176	1 625	5 151	4 742	3 584	2 297	3 790	3 628
Estimated market value of all machinery and equipment[1]:									
Average per farm	dollars	60 176	31 039	43 618	48 562	32 049	95 017	58 369	56 487
Farms by size:									
1 to 9 acres		1 407	6	78	124	60	54	105	36
10 to 49 acres		3 828	46	169	346	124	148	404	166
50 to 179 acres		3 825	108	123	225	121	158	321	131
180 to 499 acres		2 038	59	28	63	31	106	151	89
500 to 999 acres		617	18	12	13	12	38	40	29
1,000 acres or more		369	2	2	10	1	21	20	13
Total cropland	farms	10 702	226	364	665	322	462	946	421
	acres	1 613 497	19 669	23 227	54 361	17 865	94 605	124 841	63 246
Harvested cropland	farms	9 474	201	313	538	293	435	837	348
	acres	1 382 035	11 202	16 891	42 430	13 444	91 067	104 007	51 582
Irrigated land	farms	1 154	6	49	102	25	115	56	30
	acres	68 588	58	751	1 188	335	16 183	1 119	1 182
Market value of agricultural products sold	$1,000	1 312 086	3 322	12 621	51 179	7 704	95 120	71 272	59 052
Average per farm	dollars	108 580	13 899	30 635	65 530	22 075	181 181	68 465	127 267
Crops, including nursery and greenhouse crops	$1,000	458 719	1 150	10 040	34 963	6 868	28 719	25 776	22 889
Livestock, poultry, and their products	$1,000	853 367	2 172	2 582	16 216	836	66 401	45 496	36 163
Farms by value of sales:									
Less than $2,500		3 097	101	139	302	94	65	326	143
$2,500 to $4,999		1 365	49	46	92	56	43	140	49
$5,000 to $9,999		1 551	31	70	93	60	54	142	70
$10,000 to $24,999		1 668	28	77	112	70	63	147	65
$25,000 to $49,999		952	19	36	47	33	40	72	38
$50,000 to $99,999		854	5	18	47	20	57	65	29
$100,000 or more		2 597	6	26	88	16	203	149	70
Total farm production expenses[1]	$1,000	1 123 200	3 185	10 449	38 501	5 109	88 472	61 215	50 294
Average per farm	dollars	92 757	13 160	25 362	49 234	14 640	167 878	58 635	108 392
Net cash return from agricultural sales for the farm unit (see text)[1]	farms	12 109	242	412	782	349	527	1 044	464
	$1,000	172 948	130	3 628	13 436	1 693	4 452	10 903	6 655
Average per farm	dollars	14 283	538	8 806	17 182	4 852	8 447	10 444	14 343
Operators by principal occupation:									
Farming		6 235	103	198	351	160	325	495	238
Other		5 849	136	214	430	189	200	546	226
Operators by days worked off farm:									
Any		6 362	139	238	434	213	260	562	243
200 days or more		4 317	102	150	303	153	172	421	172
Livestock and poultry:									
Cattle and calves inventory	farms	4 444	152	78	231	90	72	527	185
	number	261 324	5 341	2 149	9 642	1 550	3 168	30 584	10 466
Beef cows	farms	2 726	127	60	149	72	37	304	122
	number	50 619	2 448	(D)	2 210	(D)	434	5 575	2 486
Milk cows	farms	1 091	11	6	31	2	16	126	40
	number	84 953	489	(D)	2 865	(D)	1 472	9 968	3 239
Cattle and calves sold	farms	4 111	141	67	216	71	52	496	171
	number	136 747	2 636	1 137	4 558	732	1 387	18 233	4 340
Hogs and pigs inventory	farms	584	11	8	21	14	11	60	20
	number	80 850	153	203	2 480	120	6 098	9 434	4 198
Hogs and pigs sold	farms	495	8	7	13	6	11	52	10
	number	149 472	212	232	2 907	248	12 472	21 395	8 866
Sheep and lambs inventory	farms	616	11	19	45	15	11	74	26
	number	21 985	241	227	3 004	177	244	2 645	1 469
Layers and pullets 13 weeks old and older inventory (see text)	farms	637	17	18	44	30	8	58	30
	number	4 639 682	387	828	(D)	(D)	(D)	755 010	(D)
Broilers and other meat-type chickens sold	farms	997	–	–	2	3	138	2	3
	number	256 926 521	–	–	(D)	(D)	34 951 281	(D)	(D)
Selected crops harvested:									
Corn for grain or seed	farms	3 554	23	68	141	77	187	324	170
	acres	405 451	488	4 911	16 088	3 554	20 547	29 160	19 570
	bushels	36 823 284	49 043	477 693	1 127 175	381 195	1 983 268	1 716 870	1 664 552
Wheat for grain	farms	2 339	8	37	60	48	213	185	95
	acres	199 351	85	2 057	2 491	2 456	21 452	8 559	6 639
	bushels	12 711 370	3 434	122 290	141 170	154 819	1 252 817	545 230	436 288
Barley for grain	farms	972	2	4	32	8	107	101	37
	acres	47 405	(D)	230	1 524	262	8 394	3 804	1 859
	bushels	3 489 722	(D)	19 700	114 301	20 966	668 456	267 337	122 264
Tobacco	farms	711	–	85	–	147	–	–	–
	acres	7 939	–	763	–	1 657	–	–	–
	pounds	11 987 083	–	1 113 535	–	2 083 983	–	–	–
Soybeans for beans	farms	3 226	1	64	70	74	314	217	127
	acres	509 683	(D)	5 156	9 072	4 348	49 631	22 198	14 203
	bushels	15 171 466	(D)	177 156	283 619	150 124	1 401 976	682 590	435 605
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	5 223	177	131	300	93	100	644	212
	acres	223 014	10 063	3 810	8 603	1 842	2 266	27 343	8 523
	tons, dry	450 781	15 714	5 439	18 053	2 867	5 589	51 096	20 313
Vegetables harvested for sale (see text)	farms	951	8	53	82	31	82	56	22
	acres	35 958	110	716	2 455	476	6 758	3 779	102

See footnotes at end of table.

Table 1. **County Summary Highlights: 1997**—Con.

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

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
Farms ..... number	410	297	1 304	649	651	318	314	526
Land in farms ..... acres	55 928	122 928	215 927	107 695	94 112	39 846	117 526	77 266
Average size of farm ..... acres	136	414	166	166	145	125	374	147
Median size of farm ..... acres	60	150	93	117	52	31	179	37
Estimated market value of land and buildings[1]:								
Average per farm ..... dollars	437 104	862 174	625 965	248 904	613 280	691 409	1 051 419	659 337
Average per acre ..... dollars	2 755	2 018	3 769	1 578	3 975	5 490	2 947	4 396
Estimated market value of all machinery and equipment[1]:								
Average per farm ..... dollars	32 294	102 038	60 219	45 888	53 231	50 649	103 047	55 094
Farms by size:								
1 to 9 acres	36	25	96	34	69	54	14	85
10 to 49 acres	142	54	372	94	245	131	52	212
50 to 179 acres	145	82	463	319	197	85	91	138
180 to 499 acres	65	53	300	172	103	28	93	57
500 to 999 acres	14	49	50	25	26	11	32	18
1,000 acres or more	8	34	23	5	11	9	32	16
Total cropland ..... farms	393	264	1 206	617	586	263	300	447
acres	32 640	99 269	171 259	53 915	71 826	30 609	97 863	60 510
Harvested cropland ..... farms	347	252	1 080	568	480	213	276	363
acres	24 252	95 190	134 457	38 372	55 280	23 535	91 298	46 768
Irrigated land ..... farms	65	70	57	10	46	36	29	64
acres	825	15 101	530	63	590	763	5 343	1 206
Market value of agricultural products sold $1,000	10 816	82 391	101 660	20 997	38 807	19 610	60 957	28 563
Average per farm ..... dollars	26 381	277 411	77 960	32 353	59 612	61 667	194 131	54 303
Crops, including nursery and greenhouse crops $1,000	9 364	34 488	17 497	2 407	16 299	12 086	34 020	19 832
Livestock, poultry, and their products $1,000	1 452	47 903	84 162	18 590	22 508	7 524	26 937	8 731
Farms by value of sales:								
Less than $2,500	120	16	356	180	238	123	45	187
$2,500 to $4,999	63	18	161	96	70	48	14	71
$5,000 to $9,999	68	27	173	124	82	38	31	86
$10,000 to $24,999	80	31	189	80	85	41	59	68
$25,000 to $49,999	33	25	89	42	54	20	39	31
$50,000 to $99,999	16	28	91	61	38	13	31	21
$100,000 or more	30	152	245	66	84	35	95	62
Total farm production expenses[1] $1,000	8 109	69 980	90 820	19 658	29 799	16 144	55 535	23 958
Average per farm ..... dollars	19 730	234 833	69 540	30 243	45 633	50 609	176 303	45 548
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms	411	298	1 306	650	653	319	315	526
$1,000	2 698	10 605	10 171	3 951	8 912	2 775	4 268	3 385
Average per farm ..... dollars	6 565	35 586	7 788	6 078	13 647	8 698	13 548	6 436
Operators by principal occupation:								
Farming	197	188	667	307	313	127	193	221
Other	213	109	637	342	338	191	121	305
Operators by days worked off farm:								
Any	246	131	685	373	341	187	137	303
200 days or more	163	80	476	258	250	132	82	189
Livestock and poultry:								
Cattle and calves inventory ..... farms	126	23	778	468	311	139	62	161
number	3 174	651	65 359	24 895	17 433	6 321	8 388	8 543
Beef cows ..... farms	96	19	411	291	203	105	20	109
number	1 411	(D)	9 130	4 555	3 705	1 967	478	2 523
Milk cows ..... farms	9	2	256	132	61	17	36	26
number	108	(D)	28 197	5 825	4 923	1 357	4 198	1 930
Cattle and calves sold ..... farms	110	20	743	445	292	131	60	138
number	1 588	233	31 573	13 489	17 770	3 370	3 997	4 335
Hogs and pigs inventory ..... farms	33	10	73	35	26	17	7	17
number	1 553	2 529	5 117	1 001	3 190	1 254	(D)	666
Hogs and pigs sold ..... farms	28	8	67	30	16	18	7	15
number	1 848	6 619	9 205	2 351	8 063	2 158	(D)	943
Sheep and lambs inventory ..... farms	21	1	92	41	35	40	12	34
number	391	(D)	3 297	1 341	2 824	477	769	905
Layers and pullets 13 weeks old and older inventory (see text) ..... farms	27	7	76	51	31	18	9	27
number	799	220 460	(D)	3 214	492	(D)	(D)	716
Broilers and other meat-type chickens sold ..... farms	1	71	4	5	3	3	12	2
number	(D)	19 794 937	(D)	(D)	(D)	93	3 585 800	(D)
Selected crops harvested:								
Corn for grain or seed ..... farms	110	122	261	193	210	53	195	58
acres	5 859	19 014	15 986	4 497	24 051	7 632	39 205	12 097
bushels	534 310	2 547 349	1 145 448	448 331	2 054 943	532 763	2 581 070	927 217
Wheat for grain ..... farms	60	132	249	7	86	35	142	46
acres	3 442	18 185	11 075	49	4 024	2 211	15 214	5 279
bushels	191 663	1 180 237	677 177	1 930	261 764	130 754	1 086 701	366 734
Barley for grain ..... farms	4	61	111	68	34	24	40	11
acres	156	5 564	4 319	1 038	960	1 272	2 292	614
bushels	7 493	404 462	295 353	60 076	65 070	104 903	190 392	43 424
Tobacco ..... farms	114	–	1	–	–	–	–	–
acres	1 550	–	(D)	–	–	–	–	–
pounds	2 179 044	–	(D)	–	–	–	–	–
Soybeans for beans ..... farms	80	197	229	6	102	44	205	58
acres	9 313	57 877	24 508	(D)	9 750	4 717	35 245	16 047
bushels	264 759	1 917 424	587 165	(D)	282 667	126 453	913 976	394 279
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms	167	21	890	513	352	138	86	223
acres	4 395	379	50 090	26 907	13 182	6 502	4 275	12 060
tons, dry	8 087	1 415	103 702	57 286	29 276	10 602	11 802	21 814
Vegetables harvested for sale (see text) ..... farms	44	73	51	20	46	26	11	37
acres	426	8 148	414	83	691	243	1 265	832

See footnotes at end of table.

Table 1. **County Summary Highlights: 1997**—Con.

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

Item	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
Farms ..... number	473	419	621	288	240	768	580	415
Land in farms ..... acres	47 572	167 957	71 890	54 823	109 572	126 292	90 656	111 835
Average size of farm ..... acres	101	401	116	190	457	164	156	269
Median size of farm ..... acres	30	174	62	62	174	98	38	44
Estimated market value of land and buildings[1]:								
Average per farm ..... dollars	491 286	1 206 022	275 499	410 812	1 414 152	454 364	405 688	505 280
Average per acre ..... dollars	4 988	2 946	2 603	2 254	3 157	2 819	2 686	2 191
Estimated market value of all machinery and equipment[1]:								
Average per farm ..... dollars	34 337	115 148	38 356	64 982	118 231	67 675	61 243	69 835
Farms by size:								
1 to 9 acres	87	30	67	39	17	68	124	99
10 to 49 acres	193	88	204	86	44	194	202	112
50 to 179 acres	140	97	253	85	60	264	127	92
180 to 499 acres	39	89	74	53	61	206	74	44
500 to 999 acres	9	61	16	16	27	27	37	37
1,000 acres or more	5	54	7	9	31	9	16	31
Total cropland ..... farms	439	392	598	205	219	713	399	255
acres	27 618	145 575	43 203	39 815	92 953	94 845	70 960	82 823
Harvested cropland ..... farms	395	359	571	172	202	653	357	221
acres	19 948	138 140	35 391	37 641	89 373	75 901	66 635	79 231
Irrigated land ..... farms	56	56	107	18	18	41	77	21
acres	405	8 387	1 000	1 179	1 596	665	5 729	4 390
Market value of agricultural products sold $1,000	18 708	68 736	21 056	96 532	48 530	60 604	186 294	147 553
Average per farm ..... dollars	39 553	164 047	33 906	335 182	202 208	78 912	321 197	355 548
Crops, including nursery and greenhouse crops $1,000	16 721	43 607	17 549	13 002	24 259	12 797	29 892	24 492
Livestock, poultry, and their products $1,000	1 988	25 129	3 506	83 530	24 271	47 807	156 402	123 060
Farms by value of sales:								
Less than $2,500	167	62	123	23	34	187	39	27
$2,500 to $4,999	73	34	67	18	18	88	35	16
$5,000 to $9,999	72	30	105	17	12	105	36	25
$10,000 to $24,999	85	47	126	28	28	80	59	20
$25,000 to $49,999	31	38	102	19	27	42	44	31
$50,000 to $99,999	17	47	60	24	23	52	58	33
$100,000 or more	28	161	38	159	98	214	309	263
Total farm production expenses[1] $1,000	13 538	57 637	13 899	97 724	39 538	50 569	160 364	118 702
Average per farm ..... dollars	28 562	137 230	22 346	339 319	164 057	65 674	276 013	286 029
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms	474	420	622	288	241	770	581	415
$1,000	4 894	11 828	5 659	–5 615	7 146	14 459	20 552	26 364
Average per farm ..... dollars	10 324	28 161	9 098	–19 498	29 653	18 778	35 373	63 527
Operators by principal occupation:								
Farming	198	268	327	165	139	422	351	282
Other	275	151	294	123	101	346	229	133
Operators by days worked off farm:								
Any	264	181	349	136	110	387	271	172
200 days or more	192	99	206	94	58	274	179	112
Livestock and poultry:								
Cattle and calves inventory ..... farms	96	73	196	36	36	507	55	42
number	3 109	5 559	5 372	1 916	2 212	41 519	2 211	1 762
Beef cows ..... farms	78	37	125	31	22	235	40	33
number	(D)	939	1 958	851	381	5 013	(D)	(D)
Milk cows ..... farms	7	22	53	4	8	220	4	2
number	(D)	1 745	207	65	878	16 683	(D)	(D)
Cattle and calves sold ..... farms	79	64	163	37	32	499	46	38
number	1 294	3 255	2 645	926	767	16 241	1 295	946
Hogs and pigs inventory ..... farms	18	14	71	11	7	52	20	28
number	934	959	9 733	2 080	(D)	10 575	3 526	6 094
Hogs and pigs sold ..... farms	10	10	58	9	7	55	22	28
number	1 016	4 011	13 335	3 441	(D)	17 881	6 088	12 315
Sheep and lambs inventory ..... farms	19	9	33	2	10	49	13	4
number	761	567	325	(D)	514	1 451	310	42
Layers and pullets 13 weeks old and older inventory (see text) ..... farms	22	10	64	7	1	52	25	5
number	867	(D)	11 569	48 140	(D)	302 145	373 632	48 233
Broilers and other meat-type chickens sold ..... farms	5	33	3	150	35	6	283	233
number	266 700	10 329 600	(D)	42 167 603	12 046 400	(D)	76 432 601	56 651 265
Selected crops harvested:								
Corn for grain or seed ..... farms	81	223	200	107	130	281	180	160
acres	4 427	50 885	7 523	12 090	33 697	15 821	21 995	36 354
bushels	344 363	4 590 071	809 799	1 586 515	2 737 665	1 162 460	2 703 167	4 718 017
Wheat for grain ..... farms	32	212	119	72	115	181	125	80
acres	1 671	32 329	6 472	6 387	21 038	6 264	11 136	10 836
bushels	92 889	2 193 763	370 372	433 030	1 333 701	334 288	696 728	703 591
Barley for grain ..... farms	–	49	39	16	27	170	24	3
acres	–	4 389	1 365	753	2 577	5 055	845	(D)
bushels	–	359 303	87 375	65 096	212 630	314 190	57 417	(D)
Tobacco ..... farms	94	2	268	–	–	–	–	–
acres	791	(D)	3 167	–	–	–	–	–
pounds	1 091 872	(D)	5 499 549	–	–	–	–	–
Soybeans for beans ..... farms	97	273	199	126	153	187	236	167
acres	5 731	69 750	15 827	22 214	48 075	11 147	34 489	40 267
bushels	145 028	2 294 823	485 417	685 633	1 401 024	396 135	917 758	1 223 893
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms	147	88	231	40	26	524	78	42
acres	4 544	2 905	4 611	1 149	1 160	25 120	2 192	1 093
tons, dry	7 487	6 292	8 938	2 945	2 962	50 324	5 914	2 864
Vegetables harvested for sale (see text) ..... farms	63	34	64	18	12	38	72	8
acres	1 851	2 512	428	830	1 170	278	2 188	204

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

Table 2. Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992

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

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms, 1997	12 084	239	412	781	349	525	1 041	464
1992	13 037	219	477	840	400	588	1 080	455
$1,000, 1997	1 312 086	3 322	12 621	51 179	7 704	95 120	71 272	59 052
1992	1 169 331	3 431	11 234	40 611	6 795	85 053	66 966	35 504
Average per farm ..... dollars, 1997	108 580	13 899	30 635	65 530	22 075	181 181	68 465	127 267
1992	89 693	15 667	23 552	48 347	16 987	144 647	62 005	78 031
1997 value of sales:								
Less than $1,000 (see text) ..... farms	1 748	56	97	190	49	28	180	90
$1,000	393	(D)	14	35	13	7	43	23
$1,000 to $2,499 ..... farms	1 349	45	42	112	45	37	146	53
$1,000	2 211	68	62	173	72	55	234	91
$2,500 to $4,999 ..... farms	1 365	49	46	92	56	43	140	49
$1,000	4 876	175	157	314	199	154	506	175
$5,000 to $9,999 ..... farms	1 551	31	70	93	60	54	142	70
$1,000	10 947	224	474	648	410	378	999	511
$10,000 to $19,999 ..... farms	1 292	21	61	94	56	42	119	55
$1,000	18 240	291	863	1 337	751	606	1 698	753
$20,000 to $24,999 ..... farms	376	7	16	18	14	21	28	10
$1,000	8 312	151	353	399	308	473	612	220
$25,000 to $39,999 ..... farms	666	15	26	29	25	31	51	26
$1,000	20 806	467	778	955	779	942	1 555	816
$40,000 to $49,999 ..... farms	286	4	10	18	8	9	21	12
$1,000	12 638	182	431	782	353	394	910	535
$50,000 to $99,999 ..... farms	854	5	18	47	20	57	65	29
$1,000	60 828	360	1 307	3 253	1 299	4 157	4 524	1 959
$100,000 to $249,999 ..... farms	1 223	5	15	43	11	72	88	35
$1,000	200 719	905	2 401	6 817	1 909	11 972	14 341	5 659
$250,000 to $499,999 ..... farms	721	1	6	20	5	72	38	18
$1,000	257 240	(D)	2 220	6 908	1 611	26 417	12 181	6 426
$500,000 or more ..... farms	653	–	5	25	–	59	23	17
$1,000	714 877	–	3 561	29 559	–	49 564	33 668	41 884
1992 value of sales:								
Less than $1,000 ..... farms	1 691	49	87	185	57	28	190	75
$1,000	404	16	20	33	9	10	54	16
$1,000 to $2,499 ..... farms	1 474	32	67	122	58	44	153	53
$1,000	2 487	57	121	188	102	72	257	88
$2,500 to $4,999 ..... farms	1 642	47	65	116	68	50	146	78
$1,000	5 921	165	224	412	241	185	546	286
$5,000 to $9,999 ..... farms	1 698	40	83	84	79	57	160	53
$1,000	11 954	291	598	570	547	406	1 126	377
$10,000 to $19,999 ..... farms	1 417	21	62	97	70	55	106	44
$1,000	20 135	310	893	1 391	976	815	1 467	602
$20,000 to $24,999 ..... farms	405	8	31	20	9	23	36	6
$1,000	9 009	174	664	441	194	528	798	131
$25,000 to $39,999 ..... farms	743	9	29	64	18	38	49	23
$1,000	23 081	262	890	1 944	601	1 212	1 517	707
$40,000 to $49,999 ..... farms	353	3	13	20	11	14	28	24
$1,000	15 854	139	566	894	511	630	1 293	1 064
$50,000 to $99,999 ..... farms	904	2	17	45	12	61	61	36
$1,000	65 610	(D)	(D)	3 271	788	4 319	4 730	2 511
$100,000 to $249,999 ..... farms	1 436	6	18	44	18	102	92	34
$1,000	232 332	977	3 071	6 740	2 825	16 724	14 589	5 432
$250,000 to $499,999 ..... farms	793	1	2	26	–	63	35	18
$1,000	275 057	(D)	(D)	9 147	–	21 104	11 449	6 359
$500,000 or more ..... farms	481	1	3	17	–	53	24	11
$1,000	507 487	(D)	2 210	15 581	–	39 048	29 140	17 931
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms, 1997	7 568	106	265	413	256	411	611	289
1992	8 420	95	342	455	302	476	658	297
$1,000, 1997	458 719	1 150	10 040	34 963	6 868	28 719	25 776	22 889
1992	388 143	1 329	9 741	26 311	6 265	26 898	21 737	13 517
Grains ..... farms, 1997	4 469	18	93	132	97	345	348	190
1992	5 441	27	138	162	116	408	439	219
$1,000, 1997	245 721	129	2 750	6 459	2 263	20 193	11 319	8 502
1992	218 739	131	2 179	5 638	2 049	17 683	12 460	7 341
Corn for grain ..... farms, 1997	2 713	10	56	105	62	177	213	139
1992	3 450	19	88	124	64	225	272	165
$1,000, 1997	97 630	97	1 282	3 417	951	5 367	5 060	4 079
1992	95 364	104	1 065	3 515	645	4 253	6 821	3 690
Wheat ..... farms, 1997	2 305	5	37	60	44	213	180	94
1992	2 709	10	51	55	47	265	248	112
$1,000, 1997	39 052	18	397	449	368	3 754	1 765	1 310
1992	30 669	19	295	301	350	3 424	1 649	1 032
Soybeans ..... farms, 1997	3 195	1	64	69	71	311	216	125
1992	3 619	–	96	84	81	374	213	145
$1,000, 1997	100 579	(D)	1 039	2 385	(D)	9 234	3 984	2 879
1992	84 010	–	800	1 620	989	8 365	3 369	2 335
Sorghum for grain ..... farms, 1997	220	–	1	–	1	74	–	–
1992	197	–	–	2	–	41	2	–
$1,000, 1997	2 020	–	(D)	–	(D)	485	–	–
1992	1 548	–	–	(D)	–	228	(D)	–
Barley ..... farms, 1997	616	–	3	17	8	104	52	27
1992	885	–	2	29	9	136	99	35
$1,000, 1997	5 751	–	(D)	164	42	1 299	413	218
1992	6 239	–	(D)	167	53	1 303	519	261
Oats ..... farms, 1997	137	2	–	5	–	2	18	3
1992	200	6	–	7	3	3	31	3
$1,000, 1997	190	(D)	–	(D)	–	(D)	13	1
1992	220	(D)	–	(D)	1	(D)	(D)	(D)
Other grains ..... farms, 1997	132	–	1	3	4	9	12	4
1992	182	2	11	7	4	12	12	3
$1,000, 1997	499	–	(D)	(D)	19	(D)	85	15
1992	688	(D)	(D)	23	11	(D)	37	(D)

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—Con.

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

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms, 1997	410	297	1 304	649	651	318	314	526
1992	496	347	1 346	634	695	382	318	561
$1,000, 1997	10 816	82 391	101 660	20 997	38 807	19 610	60 957	28 563
1992	9 939	64 089	109 197	20 437	28 735	18 949	54 479	27 717
Average per farm ..... dollars, 1997	26 381	277 411	77 960	32 353	59 612	61 667	194 131	54 303
1992	20 037	184 694	81 127	32 235	41 345	49 605	171 317	49 407
1997 value of sales:								
Less than $1,000 (see text) ..... farms	69	5	200	84	134	73	28	115
$1,000	17	2	53	(D)	28	12	(D)	16
$1,000 to $2,499 ..... farms	51	11	156	96	104	50	17	72
$1,000	86	17	267	163	169	88	28	120
$2,500 to $4,999 ..... farms	63	18	161	96	70	48	14	71
$1,000	216	59	559	356	249	169	51	254
$5,000 to $9,999 ..... farms	68	27	173	124	82	38	31	86
$1,000	470	189	1 218	868	571	248	229	598
$10,000 to $19,999 ..... farms	63	16	141	65	71	31	40	59
$1,000	929	221	1 971	903	971	419	555	800
$20,000 to $24,999 ..... farms	17	15	48	15	14	10	19	9
$1,000	385	337	1 067	347	306	209	419	199
$25,000 to $39,999 ..... farms	27	17	66	29	33	10	27	19
$1,000	853	542	2 065	921	1 083	282	855	550
$40,000 to $49,999 ..... farms	6	8	23	13	21	10	12	12
$1,000	265	360	1 013	574	934	438	523	522
$50,000 to $99,999 ..... farms	16	28	91	61	38	13	31	21
$1,000	1 248	1 985	6 605	4 378	2 643	832	2 239	1 484
$100,000 to $249,999 ..... farms	23	45	153	57	51	13	48	31
$1,000	3 722	7 152	24 190	8 650	8 154	1 772	7 664	5 247
$250,000 to $499,999 ..... farms	7	52	57	7	20	13	19	15
$1,000	2 625	18 764	19 097	2 656	7 412	4 415	(D)	5 201
$500,000 or more ..... farms	–	55	35	2	13	9	28	16
$1,000	–	52 761	43 554	(D)	16 285	10 728	41 502	13 571
1992 value of sales:								
Less than $1,000 ..... farms	77	12	178	69	120	91	13	125
$1,000	20	5	38	23	26	18	3	17
$1,000 to $2,499 ..... farms	77	14	152	90	108	51	14	79
$1,000	128	23	252	155	191	91	28	136
$2,500 to $4,999 ..... farms	78	26	180	102	110	62	16	83
$1,000	264	97	658	372	404	222	58	295
$5,000 to $9,999 ..... farms	76	25	185	116	95	64	16	88
$1,000	529	186	1 291	798	672	448	112	615
$10,000 to $19,999 ..... farms	75	35	136	72	86	27	37	56
$1,000	1 095	515	1 873	1 013	1 261	350	539	734
$20,000 to $24,999 ..... farms	16	9	32	12	21	6	14	18
$1,000	370	204	696	266	458	129	316	391
$25,000 to $39,999 ..... farms	42	28	70	27	31	13	29	18
$1,000	1 287	890	2 159	859	989	400	900	525
$40,000 to $49,999 ..... farms	6	16	22	15	16	7	24	10
$1,000	272	699	1 016	684	713	316	1 063	445
$50,000 to $99,999 ..... farms	26	37	82	65	23	24	57	26
$1,000	1 826	2 840	6 105	4 937	1 654	1 570	4 007	1 933
$100,000 to $249,999 ..... farms	19	59	184	59	50	13	52	23
$1,000	2 545	9 692	29 292	8 585	7 600	1 725	8 740	4 232
$250,000 to $499,999 ..... farms	3	53	95	5	29	13	21	26
$1,000	(D)	18 716	32 347	(D)	10 303	4 209	7 264	8 583
$500,000 or more ..... farms	1	33	30	2	6	11	25	9
$1,000	(D)	30 221	33 468	(D)	4 464	9 472	31 447	9 812
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms, 1997	292	247	732	318	356	161	257	279
1992	377	275	767	285	390	174	288	293
$1,000, 1997	9 364	34 488	17 497	2 407	16 299	12 086	34 020	19 832
1992	7 996	26 129	18 139	2 198	12 302	12 294	34 229	19 953
Grains ..... farms, 1997	146	228	412	120	195	59	238	78
1992	172	250	504	130	233	76	278	113
$1,000, 1997	3 735	25 299	9 142	624	8 576	2 228	16 793	6 685
1992	2 799	21 510	10 259	566	7 301	3 144	22 762	6 370
Corn for grain ..... farms, 1997	88	115	147	73	155	40	180	49
1992	84	131	261	81	197	52	232	76
$1,000, 1997	1 421	6 944	2 514	486	5 554	1 072	7 088	2 653
1992	714	5 215	3 622	420	5 086	1 943	12 791	3 194
Wheat ..... farms, 1997	57	132	242	6	86	35	142	46
1992	62	147	330	12	95	39	150	59
$1,000, 1997	547	3 588	2 019	5	875	425	3 372	1 228
1992	451	3 604	2 199	9	482	333	2 282	1 110
Soybeans ..... farms, 1997	79	197	224	6	101	44	205	58
1992	116	230	179	3	123	45	236	57
$1,000, 1997	1 742	12 874	4 194	14	2 041	(D)	5 883	2 717
1992	1 545	10 861	3 906	14	1 603	752	7 260	1 960
Sorghum for grain ..... farms, 1997	1	72	1	–	–	–	2	1
1992	–	65	2	–	–	–	–	–
$1,000, 1997	(D)	1 049	(D)	–	–	–	(D)	(D)
1992	–	646	(D)	–	–	–	–	–
Barley ..... farms, 1997	3	56	46	20	22	16	35	7
1992	3	75	80	18	40	14	35	14
$1,000, 1997	(D)	813	324	30	98	106	403	71
1992	17	1 136	442	46	123	106	266	95
Oats ..... farms, 1997	1	–	20	49	6	1	1	2
1992	2	1	35	56	8	2	1	5
$1,000, 1997	(D)	–	(D)	81	(D)	(D)	(D)	(D)
1992	(D)	(D)	57	52	(D)	(D)	(D)	3
Other grains ..... farms, 1997	6	6	9	10	3	–	6	4
1992	8	5	11	23	2	3	16	7
$1,000, 1997	9	31	63	9	(D)	–	9	(D)
1992	(D)	(D)	(D)	25	(D)	(D)	(D)	7

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—Con.

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

Item	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms, 1997	473	419	621	288	240	768	580	415
1992	551	413	673	345	250	809	684	474
$1,000, 1997	18 708	68 736	21 056	96 532	48 530	60 604	186 294	147 553
1992	21 968	55 172	16 349	102 881	35 501	58 341	164 682	131 302
Average per farm ..... dollars, 1997	39 553	164 047	33 906	335 182	202 208	78 912	321 197	355 548
1992	39 869	133 589	24 292	298 206	142 004	72 115	240 763	277 009
1997 value of sales:								
Less than $1,000 (see text) ..... farms	96	44	57	16	19	87	23	8
$1,000	19	7	19	3	1	27	6	(D)
$1,000 to $2,499 ..... farms	71	18	66	7	15	100	16	19
$1,000	108	32	116	11	23	164	30	34
$2,500 to $4,999 ..... farms	73	34	67	18	18	88	35	16
$1,000	250	125	257	68	58	336	127	61
$5,000 to $9,999 ..... farms	72	30	105	17	12	105	36	25
$1,000	517	213	754	115	88	772	258	195
$10,000 to $19,999 ..... farms	63	30	95	16	22	61	54	17
$1,000	924	448	1 356	258	280	868	798	241
$20,000 to $24,999 ..... farms	22	17	31	12	6	19	5	3
$1,000	477	367	694	263	135	413	112	67
$25,000 to $39,999 ..... farms	23	23	71	15	20	26	34	23
$1,000	697	761	2 208	488	650	772	1 041	746
$40,000 to $49,999 ..... farms	8	15	31	4	7	16	10	8
$1,000	373	653	1 411	181	300	722	443	341
$50,000 to $99,999 ..... farms	17	47	60	24	23	52	58	33
$1,000	1 178	3 454	3 948	1 771	1 529	3 889	4 231	2 553
$100,000 to $249,999 ..... farms	16	61	29	40	36	159	106	86
$1,000	2 497	10 130	4 512	7 004	6 320	27 854	17 638	14 206
$250,000 to $499,999 ..... farms	7	60	7	48	33	42	90	84
$1,000	2 440	21 376	(D)	18 062	12 244	13 917	32 628	(D)
$500,000 or more ..... farms	5	40	2	71	29	13	113	93
$1,000	9 228	31 170	(D)	68 308	26 903	10 870	128 982	97 977
1992 value of sales:								
Less than $1,000 ..... farms	107	25	52	9	16	83	33	10
$1,000	20	9	18	4	6	27	9	2
$1,000 to $2,499 ..... farms	107	30	68	13	12	87	29	14
$1,000	173	49	110	25	21	146	50	24
$2,500 to $4,999 ..... farms	99	26	79	21	13	114	40	23
$1,000	364	91	284	73	48	403	146	83
$5,000 to $9,999 ..... farms	84	24	141	19	18	100	53	38
$1,000	594	174	992	145	132	711	377	263
$10,000 to $19,999 ..... farms	66	36	107	35	26	76	63	29
$1,000	936	533	1 515	492	371	1 112	912	428
$20,000 to $24,999 ..... farms	15	15	42	8	12	18	20	14
$1,000	340	335	948	180	266	401	456	322
$25,000 to $39,999 ..... farms	21	45	63	9	24	42	31	20
$1,000	656	1 403	1 953	289	768	1 297	924	652
$40,000 to $49,999 ..... farms	5	22	29	6	8	23	21	10
$1,000	214	997	1 302	255	354	1 007	953	466
$50,000 to $99,999 ..... farms	15	39	65	34	33	51	53	40
$1,000	1 033	2 848	4 430	2 612	2 241	3 710	3 968	3 056
$100,000 to $249,999 ..... farms	21	71	23	73	39	172	150	114
$1,000	3 185	11 838	3 466	12 037	6 049	28 886	25 435	18 667
$250,000 to $499,999 ..... farms	5	59	4	66	30	33	109	97
$1,000	1 538	20 794	1 331	24 280	11 322	11 191	37 594	33 571
$500,000 or more ..... farms	6	21	–	52	19	10	82	65
$1,000	12 914	16 101	–	62 488	13 923	9 450	93 858	73 768
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms, 1997	340	338	524	164	196	464	340	209
1992	403	361	576	213	213	495	418	267
$1,000, 1997	16 721	43 607	17 549	13 002	24 259	12 797	29 892	24 492
1992	20 084	35 075	11 656	12 140	21 125	9 451	20 654	18 920
Grains ..... farms, 1997	127	292	259	145	173	314	267	193
1992	148	329	341	200	194	356	352	256
$1,000, 1997	2 043	36 167	6 254	10 205	21 591	6 046	15 887	22 832
1992	2 482	29 576	4 330	7 643	18 805	5 155	12 078	16 478
Corn for grain ..... farms, 1997	66	219	133	98	127	134	173	154
1992	80	240	168	122	141	208	208	212
$1,000, 1997	808	13 108	1 928	4 220	7 815	1 933	7 172	12 663
1992	1 256	13 591	1 114	2 935	6 966	2 550	4 433	9 442
Wheat ..... farms, 1997	30	212	113	72	115	179	125	80
1992	42	220	136	82	128	218	144	57
$1,000, 1997	294	6 725	1 180	1 267	4 187	1 066	2 197	2 019
1992	224	4 727	709	1 047	3 056	1 003	1 529	832
Soybeans ..... farms, 1997	93	272	197	126	153	184	234	165
1992	92	291	244	174	180	138	306	212
$1,000, 1997	931	15 506	2 977	4 580	9 066	2 747	6 149	8 120
1992	983	10 564	2 280	3 456	8 249	1 279	5 680	6 139
Sorghum for grain ..... farms, 1997	–	7	5	4	10	1	37	3
1992	–	10	4	6	10	–	52	3
$1,000, 1997	–	(D)	10	(D)	73	(D)	253	(D)
1992	–	98	6	(D)	168	–	312	(D)
Barley ..... farms, 1997	–	45	30	13	26	64	21	1
1992	3	64	42	21	39	97	22	8
$1,000, 1997	–	694	149	113	424	251	93	(D)
1992	(D)	541	197	133	358	290	109	57
Oats ..... farms, 1997	3	3	5	1	1	14	–	–
1992	2	2	15	–	1	16	–	1
$1,000, 1997	5	(D)	7	(D)	(D)	(D)	–	–
1992	(D)	(D)	19	–	(D)	8	–	(D)
Other grains ..... farms, 1997	6	8	5	1	6	14	13	2
1992	2	13	7	2	6	14	11	1
$1,000, 1997	5	73	4	(D)	(D)	36	23	(D)
1992	(D)	(D)	5	(D)	(D)	24	15	(D)

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—Con.

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

Item		Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
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, 1997	–	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–	–
	$1,000, 1997	–	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–	–
Tobacco	farms, 1997	710	–	85	–	147	–	–	–
	1992	950	–	131	1	190	–	–	–
	$1,000, 1997	19 857	–	1 777	–	3 385	–	–	–
	1992	17 286	–	2 118	(D)	3 251	–	–	–
Hay, silage, and field seeds	farms, 1997	2 379	77	63	154	45	48	314	95
	1992	2 329	64	84	154	43	54	305	114
	$1,000, 1997	15 950	315	206	925	123	196	2 514	646
	1992	12 963	321	323	880	130	390	1 655	743
Vegetables, sweet corn, and melons	farms, 1997	950	8	53	82	31	82	56	22
	1992	1 164	13	78	125	40	87	72	20
	$1,000, 1997	41 679	99	683	4 569	822	5 707	3 109	60
	1992	37 752	131	757	3 758	551	6 029	2 519	132
Fruits, nuts, and berries	farms, 1997	395	7	21	46	7	22	26	18
	1992	432	13	16	41	14	22	27	17
	$1,000, 1997	12 153	(D)	109	327	22	116	1 968	(D)
	1992	10 357	(D)	91	530	29	121	1 338	1 689
Nursery and greenhouse crops	farms, 1997	1 009	14	62	134	26	37	88	39
	1992	781	4	56	132	24	33	49	18
	$1,000, 1997	120 007	94	4 106	22 675	250	2 506	6 813	11 574
	1992	88 610	(D)	4 199	15 492	248	2 669	3 754	3 613
Other crops	farms, 1997	164	2	14	9	5	4	13	2
	1992	162	1	15	9	7	6	13	–
	$1,000, 1997	3 353	(D)	409	8	4	2	53	(D)
	1992	2 436	(D)	76	(D)	5	7	11	–
Livestock, poultry, and their products	farms, 1997	6 386	153	136	357	114	222	661	236
	1992	7 119	161	165	414	104	252	729	236
	$1,000, 1997	853 367	2 172	2 582	16 216	836	66 401	45 496	36 163
	1992	781 188	2 102	1 493	14 300	530	58 155	45 229	21 987
Poultry and poultry products	farms, 1997	1 401	9	9	27	17	152	39	18
	1992	1 625	11	15	34	12	163	52	21
	$1,000, 1997	568 987	6	(D)	919	9	61 094	12 261	20 659
	1992	494 441	9	5	871	6	52 278	14 539	(D)
Dairy products	farms, 1997	963	8	2	28	–	15	115	33
	1992	1 188	14	1	32	–	22	140	49
	$1,000, 1997	174 946	961	(D)	6 664	–	3 245	21 656	6 723
	1992	191 033	1 214	(D)	6 207	–	3 848	21 269	7 943
Cattle and calves	farms, 1997	4 111	141	67	216	71	52	496	171
	1992	4 545	144	91	235	55	66	556	179
	$1,000, 1997	57 115	1 096	497	1 904	283	427	8 106	1 710
	1992	53 985	830	703	2 431	321	772	7 278	1 458
Hogs and pigs	farms, 1997	495	8	7	13	6	11	52	10
	1992	843	10	20	40	13	27	94	19
	$1,000, 1997	14 025	22	27	282	25	1 207	2 003	925
	1992	23 283	10	118	1 023	28	1 136	1 285	804
Sheep, lambs, and wool	farms, 1997	544	9	17	39	13	9	65	22
	1992	571	11	11	58	7	8	61	29
	$1,000, 1997	1 137	14	6	201	12	18	124	74
	1992	1 045	13	(D)	271	9	18	95	(D)
Other livestock and livestock products (see text)	farms, 1997	1 032	12	55	102	31	25	120	60
	1992	1 111	20	51	132	36	22	115	51
	$1,000, 1997	37 157	73	1 440	6 245	508	410	1 346	6 072
	1992	17 401	25	346	3 498	166	103	764	1 178
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM									
Oilseed and grain farming (1111)		2 701	11	55	82	59	238	171	146
Vegetable and melon farming (1112)		504	5	35	61	19	41	27	7
Fruit and tree nut farming (1113)		226	7	13	28	5	6	21	13
Greenhouse, nursery, and floriculture production (1114)		821	13	49	120	16	23	73	35
Other crop farming (1119)		1 887	53	105	89	151	24	155	49
Tobacco farming (11191)		573	–	67	–	127	–	–	–
Cotton farming (11192)		–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		1 314	53	38	89	24	24	155	49
Beef cattle ranching and farming (112111)		1 867	112	36	112	43	9	205	74
Cattle feedlots (112112)		356	9	1	35	8	–	57	14
Dairy cattle and milk production (11212)		889	8	1	25	–	14	112	32
Hog and pig farming (1122)		173	–	4	4	2	2	25	3
Poultry and egg production (1123)		1 091	1	4	10	4	145	12	7
Sheep and goat farming (1124)		289	4	14	31	8	3	40	6
Animal aquaculture and other animal production (1125, 1129)		1 280	16	95	184	34	20	143	78

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—Con.

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

Item		Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
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, 1997	–	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–	–
	$1,000, 1997	–	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–	–
Tobacco	farms, 1997	114	–	–	–	–	–	–	–
	1992	184	–	2	–	–	–	–	–
	$1,000, 1997	3 705	–	–	–	–	–	–	–
	1992	3 884	–	(D)	–	–	–	–	–
Hay, silage, and field seeds	farms, 1997	77	7	404	211	163	66	42	124
	1992	79	17	342	180	190	77	35	119
	$1,000, 1997	473	86	2 963	1 057	1 118	389	913	1 027
	1992	242	82	2 050	865	1 052	359	1 021	857
Vegetables, sweet corn, and melons	farms, 1997	44	73	51	20	45	26	11	37
	1992	48	58	71	35	50	22	12	51
	$1,000, 1997	584	7 032	640	47	622	319	1 099	728
	1992	368	4 003	376	205	530	584	730	1 122
Fruits, nuts, and berries	farms, 1997	14	4	47	6	26	11	3	20
	1992	13	11	51	8	29	8	2	28
	$1,000, 1997	40	(D)	772	(D)	667	(D)	(D)	(D)
	1992	36	(D)	1 122	(D)	328	(D)	(D)	(D)
Nursery and greenhouse crops	farms, 1997	32	8	66	48	70	46	18	95
	1992	19	10	47	16	53	47	12	74
	$1,000, 1997	802	(D)	3 938	483	5 298	8 664	15 154	10 957
	1992	636	402	3 999	211	3 080	7 833	9 584	11 033
Other crops	farms, 1997	7	14	18	17	5	7	2	2
	1992	9	2	22	7	4	5	1	2
	$1,000, 1997	25	1 396	41	(D)	18	(D)	(D)	(D)
	1992	30	(D)	(D)	(D)	11	(D)	(D)	(D)
Livestock, poultry, and their products	farms, 1997	166	107	877	490	381	182	93	234
	1992	166	129	969	518	445	220	91	289
	$1,000, 1997	1 452	47 903	84 162	18 590	22 508	7 524	26 937	8 731
	1992	1 943	37 960	91 058	18 240	16 433	6 655	20 250	7 764
Poultry and poultry products	farms, 1997	13	84	39	29	24	15	17	14
	1992	27	92	63	30	27	16	15	23
	$1,000, 1997	(D)	47 074	11 106	745	(D)	(D)	13 155	11
	1992	36	35 065	4 079	(D)	(D)	24	8 190	16
Dairy products	farms, 1997	3	–	249	126	55	12	36	17
	1992	7	1	323	147	63	19	35	26
	$1,000, 1997	(D)	–	52 561	11 464	8 645	3 257	10 882	3 687
	1992	104	(D)	67 744	11 191	10 477	2 974	9 492	4 529
Cattle and calves	farms, 1997	110	20	743	445	292	131	60	138
	1992	104	25	818	472	348	158	55	202
	$1,000, 1997	772	127	12 021	6 018	8 970	1 356	1 356	1 993
	1992	546	207	12 718	6 058	4 255	2 603	1 046	2 534
Hogs and pigs	farms, 1997	28	8	67	30	16	18	7	15
	1992	46	11	80	32	29	26	17	22
	$1,000, 1997	190	(D)	1 096	239	161	(D)	(D)	95
	1992	675	2 251	541	235	162	352	1 042	64
Sheep, lambs, and wool	farms, 1997	18	–	90	38	35	35	10	32
	1992	17	2	75	58	40	45	6	31
	$1,000, 1997	18	–	191	66	54	28	50	65
	1992	21	(D)	125	(D)	(D)	52	23	60
Other livestock and livestock products (see text)	farms, 1997	47	4	114	43	78	42	14	72
	1992	42	13	139	38	77	46	10	88
	$1,000, 1997	241	(D)	7 188	58	(D)	2 357	(D)	2 881
	1992	561	306	5 850	54	1 194	648	458	560
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM									
Oilseed and grain farming (1111)		85	157	175	36	95	36	204	57
Vegetable and melon farming (1112)		25	31	21	5	22	14	1	17
Fruit and tree nut farming (1113)		5	1	27	2	10	11	2	12
Greenhouse, nursery, and floriculture production (1114)		21	7	55	37	57	37	13	85
Other crop farming (1119)		138	8	222	127	87	42	8	82
Tobacco farming (11191)		90	–	–	–	–	–	–	–
Cotton farming (11192)		–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		48	8	222	127	87	42	8	82
Beef cattle ranching and farming (112111)		60	3	317	232	153	69	11	97
Cattle feedlots (112112)		9	1	54	35	34	10	–	13
Dairy cattle and milk production (11212)		2	–	232	117	46	11	33	17
Hog and pig farming (1122)		9	4	15	12	6	3	2	10
Poultry and egg production (1123)		3	81	10	7	3	1	14	1
Sheep and goat farming (1124)		8	–	53	16	26	17	3	19
Animal aquaculture and other animal production (1125, 1129)		45	4	123	23	112	67	23	116

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—Con.

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

Item	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
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, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Tobacco ..... farms, 1997	94	2	268	–	–	–	–	–
1992	146	–	296	–	–	–	–	–
$1,000, 1997	(D)	(D)	9 258	–	–	–	–	–
1992	1 982	–	6 043	–	–	–	–	–
Hay, silage, and field seeds ..... farms, 1997	80	34	90	19	6	183	53	24
1992	81	35	105	14	7	168	47	15
$1,000, 1997	391	208	417	99	42	1 191	374	278
1992	263	229	311	97	29	891	126	47
Vegetables, sweet corn, and melons ..... farms, 1997	63	34	64	18	12	38	72	8
1992	92	33	61	20	9	58	96	13
$1,000, 1997	3 618	3 556	654	2 110	1 252	433	3 454	483
1992	4 806	2 137	580	3 938	844	221	2 658	776
Fruits, nuts, and berries ..... farms, 1997	18	6	27	4	4	42	14	2
1992	28	11	16	7	3	45	21	1
$1,000, 1997	263	121	136	(D)	7	4 113	175	(D)
1992	397	(D)	55	8	8	2 568	101	(D)
Nursery and greenhouse crops ..... farms, 1997	60	35	35	5	15	33	37	6
1992	55	15	30	6	16	26	30	9
$1,000, 1997	8 679	3 535	818	(D)	1 367	1 000	9 936	197
1992	10 102	3 068	296	(D)	1 439	593	5 604	(D)
Other crops ..... farms, 1997	11	1	9	1	–	6	11	4
1992	18	1	8	1	–	16	10	5
$1,000, 1997	(D)	(D)	12	(D)	–	14	66	(D)
1992	51	(D)	42	(D)	–	23	87	1 404
Livestock, poultry, and their products ..... farms, 1997	127	121	225	195	79	565	375	290
1992	149	127	252	239	78	631	426	329
$1,000, 1997	1 988	25 129	3 506	83 530	24 271	47 807	156 402	123 060
1992	1 884	20 097	4 692	90 741	14 376	48 890	144 028	112 382
Poultry and poultry products ..... farms, 1997	14	41	41	159	36	41	318	245
1992	21	40	46	198	32	46	365	276
$1,000, 1997	538	18 935	138	82 261	21 095	4 621	154 348	119 348
1992	(D)	13 079	165	88 256	11 877	6 141	141 367	106 678
Dairy products ..... farms, 1997	1	19	17	1	8	213	3	2
1992	3	31	34	4	11	223	1	2
$1,000, 1997	(D)	4 085	257	(D)	2 459	35 937	(D)	(D)
1992	(D)	5 083	542	(D)	1 825	34 455	(D)	(D)
Cattle and calves ..... farms, 1997	79	64	163	37	32	499	46	38
1992	91	68	166	43	34	554	44	37
$1,000, 1997	545	1 539	1 456	403	272	5 283	633	349
1992	523	1 210	967	419	292	6 220	252	342
Hogs and pigs ..... farms, 1997	10	10	58	9	7	55	22	28
1992	25	17	116	16	11	74	47	51
$1,000, 1997	(D)	375	1 345	(D)	(D)	1 645	677	1 058
1992	252	353	2 804	1 702	294	1 895	1 944	4 311
Sheep, lambs, and wool ..... farms, 1997	12	7	22	–	10	44	13	4
1992	12	10	21	2	9	49	8	1
$1,000, 1997	26	44	12	–	25	85	21	2
1992	21	44	4	(D)	8	58	(D)	(D)
Other livestock and livestock products (see text) ..... farms, 1997	46	23	48	8	6	46	21	15
1992	46	29	51	6	13	45	28	13
$1,000, 1997	444	151	298	430	(D)	236	(D)	(D)
1992	383	329	210	14	80	120	98	457
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	92	251	150	81	151	95	149	125
Vegetable and melon farming (1112)	49	19	31	7	7	19	35	6
Fruit and tree nut farming (1113)	10	4	11	2	5	27	3	1
Greenhouse, nursery, and floriculture production (1114)	49	27	23	4	13	28	31	5
Other crop farming (1119)	133	17	276	12	1	81	17	10
Tobacco farming (11191)	74	1	214	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	59	16	62	12	1	81	17	10
Beef cattle ranching and farming (112111)	46	19	48	7	8	189	7	10
Cattle feedlots (112112)	9	4	17	4	–	38	3	1
Dairy cattle and milk production (11212)	–	15	2	–	7	210	3	2
Hog and pig farming (1122)	6	1	16	6	1	28	6	8
Poultry and egg production (1123)	6	34	8	154	34	7	307	238
Sheep and goat farming (1124)	4	3	9	–	4	16	5	–
Animal aquaculture and other animal production (1125, 1129)	69	25	30	11	9	30	14	9

Table 3. **Farm Production Expenses: 1997 and 1992**

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

Item		Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
Total farm production expenses	farms, 1997	12 109	242	412	782	349	527	1 044	464
	1992	13 040	219	478	840	400	587	1 080	454
	$1,000, 1997	1 123 200	3 185	10 449	38 501	5 109	88 472	61 215	50 294
	1992	974 511	3 260	7 380	35 511	7 020	70 104	59 750	30 752
Average per farm	dollars, 1997	92 757	13 160	25 362	49 234	14 640	167 878	58 635	108 392
	1992	74 732	14 884	15 440	42 275	17 551	119 428	55 325	67 736
Livestock and poultry purchased	farms, 1997	3 714	58	43	242	43	155	326	117
	1992	4 348	46	58	178	53	237	450	109
	$1,000, 1997	129 432	333	420	1 831	96	5 859	4 192	4 810
	1992	126 429	238	172	1 884	333	6 951	5 458	1 831
Feed for livestock and poultry	farms, 1997	6 112	129	140	320	97	208	626	207
	1992	6 929	147	126	430	131	288	706	194
	$1,000, 1997	435 279	547	740	3 368	228	46 356	17 150	15 380
	1992	299 426	518	431	3 581	160	29 928	14 996	8 560
Commercially mixed formula feeds	farms, 1997	4 501	67	100	181	67	177	433	162
	1992	4 111	52	69	209	73	240	336	106
	$1,000, 1997	406 673	179	361	1 414	89	45 737	13 565	14 057
	1992	267 690	381	134	1 287	50	28 883	10 922	7 829
Seeds, bulbs, plants, and trees	farms, 1997	6 893	81	222	304	230	424	517	259
	1992	8 052	110	302	414	240	458	704	310
	$1,000, 1997	35 862	78	597	2 842	333	2 217	2 524	1 891
	1992	29 339	80	373	2 062	305	1 559	2 630	1 150
Commercial fertilizer	farms, 1997	7 745	108	271	367	275	397	619	290
	1992	9 078	140	362	468	319	447	749	322
	$1,000, 1997	58 488	193	983	2 207	579	4 326	3 539	2 391
	1992	59 352	238	535	1 580	1 128	4 447	4 177	2 277
Agricultural chemicals	farms, 1997	6 851	50	202	357	259	402	496	294
	1992	8 999	156	405	511	349	473	757	265
	$1,000, 1997	38 516	57	701	1 919	258	3 105	2 297	1 571
	1992	34 930	114	365	1 178	463	2 850	2 410	1 291
Petroleum products	farms, 1997	11 311	220	396	705	327	491	946	446
	1992	12 224	193	465	773	357	540	1 056	418
	$1,000, 1997	33 726	194	696	2 067	369	2 233	2 513	1 605
	1992	33 278	240	643	1 973	495	2 032	2 591	962
Gasoline and gasohol	farms, 1997	9 096	191	351	595	278	395	764	365
	1992	10 235	190	453	681	311	470	890	330
	$1,000, 1997	11 112	74	257	625	164	671	905	742
	1992	11 666	142	218	599	222	659	980	309
Diesel fuel	farms, 1997	8 191	166	271	438	194	409	703	279
	1992	8 340	122	248	502	216	413	655	325
	$1,000, 1997	15 341	83	297	700	143	1 190	1 151	582
	1992	14 252	56	183	540	188	945	1 155	451
Natural gas	farms, 1997	224	–	2	33	–	8	4	3
	1992	337	2	10	49	16	11	22	11
	$1,000, 1997	631	–	(D)	199	–	14	25	(D)
	1992	944	(D)	14	238	1	32	20	4
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1997	8 071	140	249	497	231	372	587	321
	1992	8 990	151	288	507	244	466	778	269
	$1,000, 1997	6 642	37	(D)	542	62	358	432	(D)
	1992	6 416	(D)	228	595	84	396	435	198
Electricity	farms, 1997	8 246	122	277	500	185	390	712	285
	1992	9 068	157	289	568	236	462	820	290
	$1,000, 1997	17 729	82	268	847	77	1 232	1 305	933
	1992	18 192	69	264	744	93	1 034	1 130	840
Hired farm labor	farms, 1997	4 814	59	137	291	171	206	384	126
	1992	4 875	96	161	303	190	205	323	182
	$1,000, 1997	102 425	256	1 816	10 113	765	5 294	6 577	7 759
	1992	93 631	417	917	8 659	1 170	3 906	6 728	3 656
Contract labor	farms, 1997	1 045	7	39	61	17	68	76	17
	1992	1 335	18	24	89	27	53	101	67
	$1,000, 1997	5 685	10	131	339	28	442	614	579
	1992	7 688	47	114	808	46	599	485	632
Repair and maintenance	farms, 1997	10 455	203	348	650	263	446	907	406
	1992	11 052	171	404	729	343	527	967	404
	$1,000, 1997	60 624	450	1 181	2 844	524	4 126	4 897	3 587
	1992	55 156	307	649	3 049	805	3 082	3 822	2 055
Customwork, machine hire, and rental of machinery and equipment	farms, 1997	4 036	54	83	158	73	263	227	149
	1992	4 733	50	113	143	134	298	377	196
	$1,000, 1997	13 376	74	103	481	129	1 076	767	523
	1992	13 471	68	97	574	137	910	879	528
Interest	farms, 1997	4 219	41	100	133	75	267	316	138
	1992	4 602	39	122	188	124	326	343	139
	$1,000, 1997	45 896	153	652	1 616	333	3 847	2 713	1 678
	1992	42 938	221	429	1 586	426	3 702	3 278	1 582
Interest paid on debt: Secured by real estate	farms, 1997	2 880	19	67	95	53	199	186	85
	1992	3 148	31	54	123	64	229	216	57
	$1,000, 1997	30 699	92	424	1 108	253	2 800	1 862	1 062
	1992	30 743	107	212	1 174	293	3 053	2 111	1 092
Not secured by real estate	farms, 1997	2 364	33	45	66	45	132	172	96
	1992	2 515	18	70	109	73	174	183	103
	$1,000, 1997	15 197	60	228	509	80	1 047	852	616
	1992	12 195	114	217	413	132	649	1 166	490
Cash rent	farms, 1997	3 133	37	86	151	54	153	318	146
	1992	3 632	69	125	213	99	201	371	108
	$1,000, 1997	36 106	78	453	1 728	454	2 120	3 127	1 580
	1992	36 065	102	282	1 336	232	2 117	2 947	1 155
Property taxes paid	farms, 1997	11 088	235	367	727	318	488	955	442
	1992	11 734	204	403	762	364	536	991	421
	$1,000, 1997	23 776	242	809	1 702	514	969	2 360	1 237
	1992	20 879	184	633	1 589	498	880	1 763	954
All other farm production expenses	farms, 1997	10 879	180	368	675	288	482	923	406
	1992	11 904	201	444	774	364	555	1 006	409
	$1,000, 1997	86 280	439	898	4 599	424	5 272	6 640	4 771
	1992	103 737	415	1 477	4 908	729	6 106	6 456	3 281

Table 3. **Farm Production Expenses: 1997 and 1992** —Con.

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

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
Total farm production expenses ..... farms, 1997..	411	298	1 306	650	653	319	315	526
1992..	496	346	1 346	633	696	383	319	562
$1,000, 1997..	8 109	69 980	90 820	19 658	29 799	16 144	55 535	23 958
1992..	6 592	49 541	92 234	15 968	25 983	15 819	47 777	25 157
Average per farm ..... dollars, 1997..	19 730	234 833	69 540	30 243	45 633	50 609	176 303	45 548
1992..	13 290	143 182	68 524	25 226	37 332	41 303	149 771	44 763
Livestock and poultry purchased ..... farms, 1997..	98	100	446	221	201	75	47	94
1992..	110	75	628	269	237	115	64	165
$1,000, 1997..	355	11 893	8 227	2 145	3 289	1 198	1 270	1 120
1992..	337	7 390	11 393	2 032	974	1 095	1 290	828
Feed for livestock and poultry ..... farms, 1997..	142	108	894	401	423	150	103	238
1992..	203	116	961	425	400	285	112	307
$1,000, 1997..	309	26 572	29 584	6 024	4 041	1 677	14 647	2 292
1992..	479	15 296	24 027	4 351	3 755	1 396	8 390	1 805
Commercially mixed formula feeds ..... farms, 1997..	60	96	646	232	312	123	78	162
1992..	113	107	554	189	157	121	73	141
$1,000, 1997..	67	26 521	23 658	4 021	3 041	1 145	13 362	1 397
1992..	258	15 112	16 291	2 423	1 756	731	7 480	764
Seeds, bulbs, plants, and trees ..... farms, 1997..	243	241	825	344	323	111	256	211
1992..	304	274	845	367	385	111	285	234
$1,000, 1997..	492	2 030	2 445	404	1 413	1 243	2 905	2 241
1992..	338	1 558	2 090	346	1 114	654	2 843	1 937
Commercial fertilizer ..... farms, 1997..	305	222	876	435	375	183	240	278
1992..	392	276	1 007	453	478	193	283	346
$1,000, 1997..	1 092	4 503	5 001	1 121	2 921	1 000	4 438	1 606
1992..	865	4 069	5 055	961	2 108	818	5 805	2 211
Agricultural chemicals ..... farms, 1997..	275	236	763	268	335	140	225	225
1992..	390	295	924	328	398	223	258	270
$1,000, 1997..	734	3 484	2 783	289	1 631	575	2 614	1 248
1992..	401	2 653	3 003	272	1 305	450	2 835	1 129
Petroleum products ..... farms, 1997..	374	277	1 264	620	598	269	308	507
1992..	463	331	1 256	600	661	359	310	481
$1,000, 1997..	665	1 960	2 906	772	1 266	844	1 840	1 101
1992..	495	1 486	3 208	892	1 296	979	2 136	1 238
Gasoline and gasohol ..... farms, 1997..	297	213	1 032	519	479	252	226	378
1992..	397	272	1 014	500	532	295	233	416
$1,000, 1997..	298	512	1 186	274	448	292	519	428
1992..	228	419	1 145	315	449	362	552	417
Diesel fuel ..... farms, 1997..	285	241	971	389	401	173	257	359
1992..	317	268	886	450	415	224	254	314
$1,000, 1997..	252	1 014	1 261	367	535	243	880	443
1992..	177	764	1 555	401	573	283	1 194	474
Natural gas ..... farms, 1997..	14	9	19	10	2	3	9	22
1992..	9	2	33	9	3	3	9	14
$1,000, 1997..	26	110	12	7	(D)	3	4	26
1992..	15	(D)	54	(D)	13	14	28	141
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms, 1997..	225	250	982	461	412	167	260	342
1992..	315	279	996	437	430	274	221	318
$1,000, 1997..	89	324	446	124	(D)	305	437	204
1992..	76	(D)	454	(D)	261	319	363	205
Electricity ..... farms, 1997..	226	202	876	555	446	242	223	337
1992..	305	231	1 003	482	420	275	250	363
$1,000, 1997..	168	924	1 834	566	552	397	758	526
1992..	157	719	2 054	519	540	378	963	450
Hired farm labor ..... farms, 1997..	157	146	533	213	254	96	127	230
1992..	207	142	548	192	252	160	115	222
$1,000, 1997..	850	3 773	9 315	1 583	4 042	3 590	10 099	4 920
1992..	625	3 357	11 081	884	3 804	3 784	9 519	5 591
Contract labor ..... farms, 1997..	39	30	108	41	61	31	38	53
1992..	26	46	149	44	77	34	42	72
$1,000, 1997..	86	233	312	77	198	123	154	297
1992..	74	505	428	118	134	685	100	258
Repair and maintenance ..... farms, 1997..	340	278	1 221	550	529	276	273	429
1992..	425	299	1 079	538	617	302	263	430
$1,000, 1997..	979	2 994	6 485	1 688	2 492	1 225	3 447	2 001
1992..	749	2 234	6 542	1 582	2 640	990	3 317	2 386
Customwork, machine hire, and rental of machinery and equipment ..... farms, 1997..	96	169	545	230	202	58	181	119
1992..	149	140	474	288	284	62	138	167
$1,000, 1997..	132	860	1 245	363	436	297	941	315
1992..	147	582	1 802	261	517	160	967	427
Interest ..... farms, 1997..	110	185	424	251	186	61	132	154
1992..	95	195	485	193	175	93	134	162
$1,000, 1997..	571	3 576	5 189	1 215	1 381	559	3 095	1 399
1992..	319	2 342	5 209	918	1 329	714	2 161	1 285
Interest paid on debt: Secured by real estate ..... farms, 1997..	74	121	282	188	110	48	83	98
1992..	75	134	289	111	136	64	93	111
$1,000, 1997..	416	2 115	3 336	899	944	359	1 621	870
1992..	268	1 526	3 424	566	847	476	1 426	873
Not secured by real estate ..... farms, 1997..	44	122	259	135	131	29	75	72
1992..	46	135	306	136	79	45	93	87
$1,000, 1997..	155	1 462	1 853	316	438	201	1 473	529
1992..	51	816	1 785	353	482	237	735	412
Cash rent ..... farms, 1997..	86	143	393	146	152	23	74	136
1992..	132	128	380	128	179	56	91	115
$1,000, 1997..	278	2 406	4 050	529	1 827	328	1 997	1 268
1992..	331	2 521	3 710	384	1 429	562	2 480	1 479
Property taxes paid ..... farms, 1997..	372	290	1 148	614	623	302	277	501
1992..	450	307	1 196	584	681	376	281	482
$1,000, 1997..	626	792	2 902	631	1 304	949	800	1 443
1992..	603	649	2 395	459	1 553	838	855	1 148
All other farm production expenses ..... farms, 1997..	369	291	1 173	578	569	294	291	459
1992..	446	339	1 221	549	619	354	303	507
$1,000, 1997..	771	3 979	8 542	2 250	3 007	2 139	6 534	2 181
1992..	671	4 182	10 237	1 991	3 486	2 315	4 117	2 984

Table 3. **Farm Production Expenses: 1997 and 1992** —Con.

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

Item		Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
Total farm production expenses	farms, 1997	474	420	622	288	241	770	581	415
	1992	550	414	674	345	251	809	684	474
	$1,000, 1997	13 538	57 637	13 899	97 724	39 538	50 569	160 364	118 702
	1992	14 764	46 652	13 292	86 408	31 325	45 305	138 824	105 093
Average per farm	dollars, 1997	28 562	137 230	22 346	339 319	164 057	65 674	276 013	286 029
	1992	26 843	112 687	19 721	250 457	124 802	56 002	202 959	221 714
Livestock and poultry purchased	farms, 1997	62	84	155	175	60	281	357	274
	1992	47	72	150	198	51	316	399	321
	$1,000, 1997	586	2 504	673	24 339	2 498	3 675	27 649	20 471
	1992	269	1 889	1 323	21 122	1 500	3 620	31 669	22 834
Feed for livestock and poultry	farms, 1997	135	127	232	188	73	508	377	286
	1992	125	150	221	211	67	576	429	319
	$1,000, 1997	901	13 843	720	54 581	17 916	16 914	93 008	68 483
	1992	627	8 695	1 450	39 418	6 675	14 116	64 429	46 343
Commercially mixed formula feeds	farms, 1997	57	100	148	183	62	419	354	282
	1992	67	78	113	195	53	406	368	291
	$1,000, 1997	455	12 909	366	54 491	17 537	11 168	92 914	68 217
	1992	332	7 750	353	38 686	6 520	10 307	63 624	45 817
Seeds, bulbs, plants, and trees	farms, 1997	257	327	418	117	163	515	294	211
	1992	269	347	475	198	199	527	409	285
	$1,000, 1997	886	3 175	845	881	1 444	1 531	1 874	1 571
	1992	846	2 733	483	784	1 581	1 271	1 381	1 221
Commercial fertilizer	farms, 1997	304	336	535	143	190	547	278	171
	1992	420	341	560	144	212	550	376	240
	$1,000, 1997	780	7 068	1 817	1 051	3 769	3 152	2 382	2 568
	1992	887	6 675	1 733	1 172	3 975	2 888	2 923	2 822
Agricultural chemicals	farms, 1997	225	331	466	148	182	503	282	187
	1992	380	342	564	204	238	575	412	282
	$1,000, 1997	586	4 137	891	1 273	1 846	1 876	2 294	2 349
	1992	590	3 465	788	1 145	2 443	1 479	2 422	1 879
Petroleum products	farms, 1997	473	388	616	259	219	747	498	363
	1992	520	398	659	316	245	760	627	436
	$1,000, 1997	660	2 266	1 155	1 615	1 053	1 653	2 335	1 960
	1992	814	2 187	758	1 796	1 505	1 536	2 192	1 825
Gasoline and gasohol	farms, 1997	392	308	489	184	162	552	400	274
	1992	442	321	534	269	188	604	538	355
	$1,000, 1997	212	632	422	338	309	424	843	537
	1992	228	647	347	997	408	498	887	638
Diesel fuel	farms, 1997	309	301	465	208	183	578	364	247
	1992	286	348	406	224	232	575	363	297
	$1,000, 1997	347	1 183	522	758	613	935	867	974
	1992	323	1 193	308	443	896	692	783	675
Natural gas	farms, 1997	4	11	10	16	1	9	27	8
	1992	9	11	3	5	16	52	25	13
	$1,000, 1997	(D)	14	3	8	(D)	17	66	30
	1992	86	29	6	31	17	81	40	24
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1997	283	310	405	204	163	501	430	279
	1992	342	334	482	224	209	586	493	347
	$1,000, 1997	(D)	437	207	511	(D)	276	560	418
	1992	176	319	98	325	185	264	482	488
Electricity	farms, 1997	264	305	343	236	176	549	459	336
	1992	279	310	363	257	176	628	536	368
	$1,000, 1997	287	718	285	1 251	451	1 193	1 815	1 258
	1992	227	602	182	985	397	1 133	2 055	2 658
Hired farm labor	farms, 1997	173	210	284	119	95	347	276	180
	1992	142	180	239	135	104	348	253	176
	$1,000, 1997	3 548	6 277	1 914	1 918	2 021	3 770	8 707	3 520
	1992	4 457	4 376	1 155	2 824	2 543	3 456	6 681	4 041
Contract labor	farms, 1997	55	40	42	52	21	44	75	30
	1992	65	17	56	66	21	104	64	73
	$1,000, 1997	98	217	300	273	145	314	571	145
	1992	228	255	410	685	65	250	636	127
Repair and maintenance	farms, 1997	382	348	524	266	221	679	528	388
	1992	458	360	534	320	208	656	592	426
	$1,000, 1997	1 342	3 810	1 474	2 021	1 873	4 134	3 815	3 235
	1992	1 207	3 134	1 389	2 137	1 929	3 576	4 225	3 348
Customwork, machine hire, and rental of machinery and equipment	farms, 1997	73	181	163	161	86	317	238	210
	1992	88	186	235	204	107	354	319	227
	$1,000, 1997	434	925	242	541	447	1 152	905	988
	1992	564	840	309	554	727	1 022	754	645
Interest	farms, 1997	58	213	180	178	99	331	367	220
	1992	113	195	204	216	169	260	351	281
	$1,000, 1997	413	3 639	901	1 900	1 544	2 293	4 503	2 725
	1992	445	3 331	860	2 253	1 841	2 231	3 352	3 125
Interest paid on debt: Secured by real estate	farms, 1997	17	134	121	169	55	184	295	197
	1992	79	128	178	174	119	168	265	250
	$1,000, 1997	269	2 085	532	1 582	1 164	1 302	3 490	2 114
	1992	242	2 119	755	1 898	1 461	1 471	2 796	2 552
Not secured by real estate	farms, 1997	46	148	109	79	71	218	165	72
	1992	38	120	73	91	108	132	195	101
	$1,000, 1997	144	1 554	368	318	380	992	1 013	611
	1992	203	1 212	105	355	381	760	556	573
Cash rent	farms, 1997	98	128	104	106	78	236	163	122
	1992	80	156	152	112	134	262	211	130
	$1,000, 1997	416	3 385	341	1 066	1 982	2 128	2 185	2 381
	1992	302	3 256	367	1 265	2 799	2 711	1 550	2 747
Property taxes paid	farms, 1997	407	370	549	278	214	674	550	387
	1992	457	362	563	321	230	693	639	431
	$1,000, 1997	749	1 079	871	506	609	1 119	890	673
	1992	675	824	800	530	368	1 079	975	626
All other farm production expenses	farms, 1997	395	389	580	269	231	698	558	413
	1992	448	398	580	329	248	745	626	439
	$1,000, 1997	1 852	4 594	1 470	4 507	1 937	5 666	7 432	6 376
	1992	2 626	4 390	1 285	9 737	2 976	4 938	13 580	10 851

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1997 and 1992

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

Item		Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
NET CASH RETURN[1]									
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	12 109	242	412	782	349	527	1 044	464
	1992	13 040	219	478	840	400	587	1 080	454
	$1,000, 1997	172 948	130	3 628	13 436	1 693	4 452	10 903	6 655
	1992	186 174	1 173	1 643	5 555	2 369	13 741	8 918	3 950
Average per farm	dollars, 1997	14 283	538	8 806	17 182	4 852	8 447	10 444	14 343
	1992	14 277	5 358	3 438	6 614	5 922	23 408	8 257	8 701
Farms with net gains[2]	number, 1997	5 711	108	204	252	218	287	439	161
	1992	6 768	87	211	312	214	341	442	210
	$1,000, 1997	264 091	(D)	5 855	18 151	2 745	10 951	15 629	17 499
	1992	235 530	1 536	3 013	10 278	3 123	16 186	13 862	5 820
Average per farm	dollars, 1997	46 242	(D)	28 700	72 028	12 592	38 156	35 602	108 690
	1992	34 800	17 659	14 280	32 943	14 591	47 466	31 362	27 714
Farms with net losses	number, 1997	6 398	134	208	530	131	240	605	303
	1992	6 272	132	267	528	186	246	638	244
	$1,000, 1997	91 143	(D)	2 227	4 715	1 052	6 499	4 726	10 844
	1992	49 355	363	1 370	4 723	754	2 445	4 944	1 870
Average per farm	dollars, 1997	14 246	(D)	10 704	8 896	8 028	27 080	7 811	35 789
	1992	7 869	2 750	5 130	8 945	4 053	9 941	7 750	7 662
GOVERNMENT PAYMENTS									
Total received	farms, 1997	2 673	44	40	101	56	173	214	108
	1992	1 733	31	16	45	16	87	148	71
	$1,000, 1997	14 330	117	109	595	166	699	910	583
	1992	10 960	90	64	297	(D)	271	785	306
Average per farm	dollars, 1997	5 361	2 654	2 733	5 894	2 971	4 041	4 251	5 394
	1992	6 324	2 892	4 007	6 595	(D)	3 110	5 303	4 311
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	604	12	19	35	14	10	43	35
	1992	343	6	3	11	1	7	38	22
	$1,000, 1997	1 695	23	39	116	37	11	106	181
	1992	1 031	4	(D)	14	(D)	9	134	105
Average per farm	dollars, 1997	2 806	1 883	2 063	3 302	2 616	1 052	2 458	5 171
	1992	3 005	657	(D)	1 305	(D)	1 284	3 532	4 789
OTHER FARM-RELATED INCOME[1]									
Gross before taxes and expenses	farms, 1997	3 559	42	114	227	68	162	310	136
	1992	3 541	38	147	236	94	163	311	143
	$1,000, 1997	17 124	101	147	788	114	811	1 251	676
	1992	20 319	88	1 024	873	316	1 232	1 380	615
Average per farm	dollars, 1997	4 811	2 409	1 286	3 470	1 681	5 007	4 035	4 972
	1992	5 738	2 328	6 968	3 699	3 365	7 556	4 438	4 299
Customwork and other agricultural services	farms, 1997	872	–	26	37	–	57	66	56
	1992	1 243	14	69	48	5	58	106	32
	$1,000, 1997	6 731	–	102	121	–	439	255	238
	1992	9 777	8	716	214	48	972	296	109
Rental of farmland	farms, 1997	1 129	22	11	100	37	52	125	36
	1992	1 425	1	60	150	64	64	104	76
	$1,000, 1997	4 828	90	13	408	40	260	680	278
	1992	4 814	(D)	188	290	163	127	447	389
Sales of forest products, excluding Christmas trees and maple products[3]	farms, 1997	456	1	17	14	8	8	23	8
	1992	530	37	17	38	7	26	39	22
	$1,000, 1997	2 507	(D)	20	77	68	31	86	14
	1992	3 348	75	60	184	92	78	311	90
Other farm-related income sources	farms, 1997	1 970	19	62	138	25	76	140	93
	1992	1 132	8	25	35	41	59	143	38
	$1,000, 1997	3 058	(D)	12	182	6	82	230	147
	1992	2 381	(D)	60	185	13	54	326	27
DIRECT SALES									
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1997	1 133	15	53	108	39	34	111	27
	1992	1 268	17	58	120	39	34	132	32
	$1,000, 1997	8 667	65	400	1 479	227	413	1 228	341
	1992	7 424	45	315	1 278	152	624	624	382
Average per farm	dollars, 1997	7 650	4 325	7 545	13 695	5 822	12 147	11 068	12 625
	1992	5 855	2 675	5 435	10 649	3 898	18 349	4 730	11 922
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 1997	194	1	–	1	1	13	13	8
	1992	241	–	–	6	2	14	10	7
	$1,000, 1997	6 263	(D)	–	(D)	(D)	136	539	29
	1992	9 508	–	–	211	(D)	194	379	162
Corn	farms, 1997	149	–	–	1	–	5	10	8
	1992	188	–	–	6	–	5	10	6
	$1,000, 1997	3 339	–	–	(D)	–	37	393	29
	1992	6 587	–	–	211	–	18	325	(D)
Wheat	farms, 1997	63	1	–	–	–	10	3	–
	1992	41	–	–	–	–	1	1	3
	$1,000, 1997	468	(D)	–	–	–	24	(D)	–
	1992	128	–	–	–	–	(D)	(D)	1
Soybeans	farms, 1997	66	–	–	–	–	4	5	–
	1992	79	–	–	–	–	9	1	3
	$1,000, 1997	2 378	–	–	–	–	(D)	(D)	–
	1992	2 729	–	–	–	–	169	(D)	(D)

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1997 and 1992**—Con.

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

Item		Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
NET CASH RETURN[1]									
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	411	298	1 306	650	653	319	315	526
	1992	496	346	1 346	633	696	383	319	562
	$1,000, 1997	2 698	10 605	10 171	3 951	8 912	2 775	4 268	3 385
	1992	1 366	11 178	12 609	3 443	3 134	1 704	6 288	2 066
Average per farm	dollars, 1997	6 565	35 586	7 788	6 078	13 647	8 698	13 548	6 436
	1992	2 754	32 306	9 368	5 439	4 503	4 448	19 712	3 677
Farms with net gains[2]	number, 1997	220	195	438	345	202	103	127	154
	1992	244	262	552	356	302	169	192	183
	$1,000, 1997	3 566	13 912	18 847	5 841	13 798	4 845	8 014	6 331
	1992	2 789	11 913	19 710	4 777	6 402	3 564	7 975	5 643
Average per farm	dollars, 1997	16 209	71 342	43 031	16 931	68 308	47 041	63 099	41 112
	1992	11 431	45 468	35 707	13 418	21 198	21 089	41 535	30 838
Farms with net losses	number, 1997	191	103	868	305	451	216	188	372
	1992	252	84	794	277	394	214	127	379
	$1,000, 1997	868	3 307	8 676	1 891	4 887	2 071	3 746	2 946
	1992	1 423	735	7 101	1 334	3 267	1 861	1 687	3 577
Average per farm	dollars, 1997	4 544	32 106	9 996	6 198	10 835	9 587	19 925	7 919
	1992	5 648	8 746	8 943	4 816	8 293	8 694	13 281	9 438
GOVERNMENT PAYMENTS									
Total received	farms, 1997	81	107	308	63	104	38	190	98
	1992	42	75	243	51	76	22	163	68
	$1,000, 1997	265	578	1 326	97	581	183	1 398	503
	1992	112	566	1 162	74	434	167	2 198	530
Average per farm	dollars, 1997	3 269	5 402	4 305	1 537	5 590	4 816	7 355	5 137
	1992	2 669	7 549	4 781	1 459	5 706	7 610	13 484	7 801
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	21	16	46	14	26	11	56	40
	1992	10	7	35	12	11	5	39	10
	$1,000, 1997	47	26	124	28	53	20	155	104
	1992	11	8	69	22	30	20	98	51
Average per farm	dollars, 1997	2 240	1 643	2 703	1 974	2 029	1 814	2 777	2 600
	1992	1 086	1 093	1 963	1 865	2 747	3 962	2 516	5 107
OTHER FARM-RELATED INCOME[1]									
Gross before taxes and expenses	farms, 1997	98	94	466	179	193	106	133	135
	1992	125	95	349	166	240	111	86	266
	$1,000, 1997	227	495	1 987	852	1 072	708	1 149	316
	1992	410	1 107	2 012	890	955	488	1 141	1 203
Average per farm	dollars, 1997	2 313	5 261	4 264	4 762	5 554	6 676	8 637	2 337
	1992	3 283	11 647	5 764	5 364	3 979	4 397	13 268	4 524
Customwork and other agricultural services	farms, 1997	16	40	132	39	53	11	30	5
	1992	45	52	113	65	68	36	30	86
	$1,000, 1997	45	291	862	188	357	(D)	435	26
	1992	270	904	921	216	390	113	429	439
Rental of farmland	farms, 1997	25	20	134	22	84	36	54	49
	1992	46	28	139	43	96	51	25	107
	$1,000, 1997	41	72	305	53	386	235	438	138
	1992	59	96	394	75	203	160	378	320
Sales of forest products, excluding Christmas trees and maple products[3]	farms, 1997	39	12	23	64	22	27	1	23
	1992	12	4	50	60	24	6	16	43
	$1,000, 1997	115	90	109	531	129	186	(D)	40
	1992	80	77	310	583	111	75	40	250
Other farm-related income sources	farms, 1997	44	47	279	120	114	64	99	72
	1992	29	18	137	47	86	50	50	110
	$1,000, 1997	26	43	711	81	200	(D)	(D)	112
	1992	1	30	387	17	252	139	294	194
DIRECT SALES									
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1997	47	20	91	68	90	45	11	59
	1992	54	15	146	61	94	46	7	79
	$1,000, 1997	127	123	742	150	442	213	36	388
	1992	196	85	483	167	399	226	26	407
Average per farm	dollars, 1997	2 713	6 163	8 153	2 212	4 906	4 724	3 244	6 584
	1992	3 629	5 670	3 307	2 746	4 249	4 906	3 697	5 157
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 1997	2	16	11	5	8	6	27	4
	1992	8	22	16	–	13	3	27	6
	$1,000, 1997	(D)	500	577	2	120	283	552	(D)
	1992	128	1 370	303	–	370	(D)	1 260	225
Corn	farms, 1997	2	10	9	5	8	6	25	3
	1992	5	14	11	–	13	3	26	6
	$1,000, 1997	(D)	156	159	2	(D)	(D)	450	(D)
	1992	53	799	299	–	(D)	(D)	1 141	(D)
Wheat	farms, 1997	2	5	1	–	3	1	8	3
	1992	1	1	6	–	–	1	4	2
	$1,000, 1997	(D)	(D)	(D)	–	(D)	(D)	8	(D)
	1992	(D)	(D)	(D)	–	–	(D)	11	(D)
Soybeans	farms, 1997	–	10	3	–	–	1	3	3
	1992	2	13	1	–	2	2	5	–
	$1,000, 1997	–	336	(D)	–	–	(D)	(D)	(D)
	1992	(D)	(D)	(D)	–	(D)	(D)	103	–

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1997 and 1992**—Con.

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

Item		Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
NET CASH RETURN[1]									
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	474	420	622	288	241	770	581	415
	1992	550	414	674	345	251	809	684	474
	$1,000, 1997	4 894	11 828	5 659	–5 615	7 146	14 459	20 552	26 364
	1992	6 365	10 774	3 459	15 040	6 890	14 733	26 052	23 724
Average per farm	dollars, 1997	10 324	28 161	9 098	–19 498	29 653	18 778	35 373	63 527
	1992	11 572	26 024	5 132	43 594	27 451	18 212	38 088	50 051
Farms with net gains[2]	number, 1997	295	209	364	196	136	364	374	320
	1992	249	279	408	262	131	448	526	388
	$1,000, 1997	6 318	15 583	6 943	(D)	8 573	17 466	23 463	27 544
	1992	7 535	12 460	5 142	15 705	8 426	17 596	27 067	25 008
Average per farm	dollars, 1997	21 417	74 562	19 075	(D)	63 037	47 984	62 735	86 076
	1992	30 262	44 661	12 604	59 942	64 317	39 276	51 458	64 455
Farms with net losses	number, 1997	179	211	258	92	105	406	207	95
	1992	301	135	266	83	120	361	158	86
	$1,000, 1997	1 424	3 756	1 284	(D)	1 427	3 007	2 911	1 180
	1992	1 171	1 687	1 684	665	1 535	2 862	1 015	1 284
Average per farm	dollars, 1997	7 957	17 799	4 978	(D)	13 586	7 407	14 064	12 426
	1992	3 889	12 493	6 329	8 012	12 795	7 929	6 422	14 933
GOVERNMENT PAYMENTS									
Total received	farms, 1997	29	255	99	88	127	138	108	104
	1992	8	195	45	60	106	69	43	53
	$1,000, 1997	187	2 282	201	436	1 146	593	429	946
	1992	(D)	1 704	71	259	951	321	173	373
Average per farm	dollars, 1997	6 462	8 949	2 028	4 955	9 026	4 295	3 972	9 092
	1992	(D)	8 736	1 572	4 324	8 974	4 651	4 020	7 044
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	12	58	21	17	36	31	21	10
	1992	1	53	9	9	18	12	11	13
	$1,000, 1997	11	266	20	18	164	66	55	26
	1992	(D)	210	6	6	112	32	16	69
Average per farm	dollars, 1997	940	4 579	935	1 056	4 557	2 127	2 625	2 633
	1992	(D)	3 956	717	709	6 223	2 625	1 414	5 312
OTHER FARM-RELATED INCOME[1]									
Gross before taxes and expenses	farms, 1997	103	133	182	80	78	227	210	83
	1992	104	113	137	85	30	194	169	139
	$1,000, 1997	227	1 008	434	600	609	1 019	1 426	1 110
	1992	355	593	394	701	394	1 534	1 188	1 424
Average per farm	dollars, 1997	2 207	7 575	2 382	7 501	7 810	4 487	6 789	13 370
	1992	3 411	5 250	2 877	8 253	13 139	7 908	7 027	10 248
Customwork and other agricultural services	farms, 1997	25	35	27	28	18	75	70	26
	1992	29	43	46	34	22	93	88	61
	$1,000, 1997	140	346	174	334	(D)	312	959	680
	1992	204	368	251	502	318	759	830	501
Rental of farmland	farms, 1997	10	25	17	24	43	58	93	52
	1992	43	12	61	54	1	78	61	61
	$1,000, 1997	38	261	37	77	245	255	318	161
	1992	(D)	104	111	120	(D)	463	194	423
Sales of forest products, excluding Christmas trees and maple products[3]	farms, 1997	26	13	62	2	3	29	13	18
	1992	34	2	37	6	2	10	10	28
	$1,000, 1997	29	182	188	(D)	(D)	45	70	249
	1992	56	(D)	28	(D)	(D)	190	108	484
Other farm-related income sources	farms, 1997	66	92	99	33	40	154	77	17
	1992	19	76	28	8	8	70	26	21
	$1,000, 1997	20	218	35	(D)	49	407	78	19
	1992	(D)	(D)	4	(D)	(D)	121	55	16
DIRECT SALES									
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1997	54	18	82	13	8	94	39	7
	1992	60	24	70	13	6	110	42	9
	$1,000, 1997	606	210	405	34	91	483	395	69
	1992	680	415	265	29	2	352	211	60
Average per farm	dollars, 1997	11 218	11 639	4 934	2 640	11 331	5 138	10 129	9 923
	1992	11 340	17 303	3 791	2 213	263	3 198	5 021	6 692
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 1997	1	25	15	8	15	2	5	7
	1992	–	45	6	12	21	3	7	13
	$1,000, 1997	(D)	1 587	51	436	438	(D)	80	361
	1992	–	2 347	12	459	489	(D)	(D)	706
Corn	farms, 1997	–	20	10	6	9	1	5	6
	1992	–	41	3	8	15	2	5	9
	$1,000, 1997	–	962	8	(D)	233	(D)	(D)	(D)
	1992	–	1 645	4	(D)	380	(D)	196	(D)
Wheat	farms, 1997	–	7	8	1	8	–	1	1
	1992	–	14	2	2	2	–	–	1
	$1,000, 1997	–	(D)	4	(D)	(D)	–	(D)	(D)
	1992	–	59	(D)	(D)	(D)	–	–	(D)
Soybeans	farms, 1997	–	13	4	4	8	1	1	6
	1992	–	11	2	7	9	–	3	9
	$1,000, 1997	–	543	(D)	323	162	(D)	(D)	248
	1992	–	643	(D)	294	(D)	–	(D)	353

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1997 and 1992—Con.

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

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
COMMODITY CREDIT CORPORATION LOANS—Con.								
Total—Con.								
Sorghum, barley, and oats ..... farms, 1997	17	–	–	–	–	2	2	–
1992	5	–	–	–	–	2	1	–
$1,000, 1997	33	–	–	–	–	(D)	(D)	–
1992	9	–	–	–	–	(D)	(D)	–
Cotton ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms, 1997	–	–	–	–	–	–	–	–
1992	2	–	–	–	–	1	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	(D)	–	–	–	–	(D)	–	–
Peanuts, rice, and tobacco[4] ..... farms, 1997	3	–	–	–	1	–	–	–
1992	6	–	–	–	2	–	–	–
$1,000, 1997	45	–	–	–	(D)	–	–	–
1992	(D)	–	–	–	(D)	–	–	–

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
COMMODITY CREDIT CORPORATION LOANS—Con.								
Total—Con.								
Sorghum, barley, and oats ..... farms, 1997	–	1	2	–	–	–	3	1
1992	–	–	–	–	–	–	2	–
$1,000, 1997	–	(D)	(D)	–	–	–	(D)	(D)
1992	–	–	–	–	–	–	(D)	–
Cotton ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	1	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	(D)	–
Peanuts, rice, and tobacco[4] ..... farms, 1997	–	–	–	–	–	–	–	–
1992	2	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	(D)	–	–	–	–	–	–	–

Item	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
COMMODITY CREDIT CORPORATION LOANS—Con.								
Total—Con.								
Sorghum, barley, and oats ..... farms, 1997	–	1	4	–	1	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	(D)	1	–	(D)	–	–	–
1992	–	–	–	–	–	–	–	–
Cotton ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Peanuts, rice, and tobacco[4] ..... farms, 1997	1	–	1	–	–	–	–	–
1992	–	–	1	–	–	1	–	–
$1,000, 1997	(D)	–	(D)	–	–	–	–	–
1992	–	–	(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.
[3]Data for 1992 include Christmas trees and maple products.
[4]Data for 1992 include CCC loans for rye and honey.

Table 5. **Hired Farm Labor—Workers and Payroll: 1997**

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

All farms	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
Hired farm labor ..... farms..	4 814	59	137	291	171	206	384	126
workers..	21 212	133	890	1 381	940	1 043	1 360	629
$1,000 payroll..	102 425	256	1 816	10 113	765	5 294	6 577	7 759
Farms with—								
1 worker ..... farms..	1 404	23	30	90	23	66	100	40
workers..	1 404	(D)	30	90	23	66	100	40
2 workers ..... farms..	1 380	22	39	83	47	36	123	41
workers..	2 760	44	78	166	94	72	246	82
3 or 4 workers ..... farms..	980	12	16	70	19	47	100	13
workers..	3 342	41	51	237	65	160	323	48
5 to 9 workers ..... farms..	671	1	40	22	49	43	43	20
workers..	4 064	(D)	236	150	265	244	276	127
10 workers or more ..... farms..	379	1	12	26	33	14	18	12
workers..	9 642	(D)	495	738	493	501	415	332
Workers by days worked:								
150 days or more ..... farms..	2 233	15	39	165	48	92	201	78
workers..	6 225	16	101	659	69	295	447	319
Farms with—								
1 worker ..... farms..	1 413	14	18	116	38	50	132	57
workers..	1 413	(D)	(D)	116	38	50	132	57
2 workers ..... farms..	351	1	11	14	1	19	39	2
workers..	702	(D)	22	28	(D)	38	78	(D)
3 or 4 workers ..... farms..	247	–	7	9	8	15	13	7
workers..	819	–	28	34	(D)	49	42	(D)
5 to 9 workers ..... farms..	135	–	1	11	1	5	10	5
workers..	874	–	(D)	77	(D)	34	66	37
10 workers or more ..... farms..	87	–	2	15	–	3	7	7
workers..	2 417	–	(D)	404	–	124	129	199
Less than 150 days ..... farms..	4 116	52	130	243	171	181	313	104
workers..	14 987	117	789	722	871	748	913	310
Farms with—								
1 worker ..... farms..	1 715	25	40	97	40	69	128	62
workers..	1 715	(D)	40	97	40	69	128	62
2 workers ..... farms..	889	13	31	82	33	36	62	9
workers..	1 778	26	62	164	66	72	124	18
3 or 4 workers ..... farms..	763	12	18	34	26	35	79	12
workers..	2 524	41	57	108	93	108	242	37
5 to 9 workers ..... farms..	483	1	32	20	39	32	35	16
workers..	2 826	(D)	183	140	206	178	213	104
10 workers or more ..... farms..	266	1	9	10	33	9	9	5
workers..	6 144	(D)	447	213	466	321	206	89
Reported only workers working 150 days or more ..... farms..	698	7	7	48	–	25	71	22
workers..	1 763	8	20	110	–	151	156	69
$1,000 payroll..	23 636	61	316	1 352	–	2 705	1 961	1 118
Reported only workers working less than 150 days ..... farms..	2 581	44	98	126	123	114	183	48
workers..	8 263	109	692	301	611	351	430	177
$1,000 payroll..	10 595	194	646	666	382	551	672	725
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	1 535	8	32	117	48	67	130	56
150 days or more..	4 462	8	81	549	69	144	291	250
less than 150 days..	6 724	8	97	421	260	397	483	133
$1,000 payroll..	68 194	(Z)	854	8 095	382	2 038	3 945	5 915

Table 5. **Hired Farm Labor—Workers and Payroll: 1997**—Con.

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

All farms	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
Hired farm labor ..... farms..	157	146	533	213	254	96	127	230
workers..	457	637	1 757	549	1 060	654	1 685	787
$1,000 payroll..	850	3 773	9 315	1 583	4 042	3 590	10 099	4 920
Farms with—								
1 worker ..... farms..	11	40	155	68	60	45	29	81
workers..	(D)	40	155	68	60	45	29	81
2 workers ..... farms..	78	31	165	83	98	25	18	83
workers..	156	62	330	166	196	50	36	166
3 or 4 workers ..... farms..	48	40	131	34	31	9	27	31
workers..	162	136	475	112	109	32	93	102
5 to 9 workers ..... farms..	18	22	59	19	41	6	32	25
workers..	(D)	141	351	112	264	37	192	152
10 workers or more ..... farms..	2	13	23	9	24	11	21	10
workers..	(D)	258	446	91	431	490	1 335	286
Workers by days worked:								
150 days or more ..... farms..	64	77	242	78	113	50	81	115
workers..	73	247	565	109	279	267	450	345
Farms with—								
1 worker ..... farms..	60	49	156	53	66	25	51	56
workers..	60	49	156	53	66	25	51	56
2 workers ..... farms..	1	15	32	22	17	9	8	21
workers..	(D)	30	64	44	34	18	16	42
3 or 4 workers ..... farms..	2	9	32	2	16	4	7	25
workers..	(D)	29	105	(D)	59	13	22	78
5 to 9 workers ..... farms..	1	2	14	1	11	7	7	9
workers..	(D)	(D)	84	(D)	72	51	44	55
10 workers or more ..... farms..	–	2	8	–	3	5	8	4
workers..	–	(D)	156	–	48	160	317	114
Less than 150 days ..... farms..	152	123	443	176	220	75	107	184
workers..	384	390	1 192	440	781	387	1 235	442
Farms with—								
1 worker ..... farms..	52	52	187	69	63	55	33	93
workers..	(D)	52	187	69	63	55	33	93
2 workers ..... farms..	34	16	105	56	78	5	16	61
workers..	68	32	210	112	156	10	32	122
3 or 4 workers ..... farms..	46	26	95	32	35	5	24	15
workers..	141	79	348	110	118	18	83	50
5 to 9 workers ..... farms..	19	19	43	11	28	3	19	9
workers..	(D)	120	236	69	157	22	108	52
10 workers or more ..... farms..	1	10	13	8	16	7	15	6
workers..	(D)	107	211	80	287	282	979	125
Reported only workers working 150 days or more ..... farms..	5	23	90	37	34	21	20	46
workers..	8	124	210	61	58	72	112	91
$1,000 payroll..	111	412	3 019	762	570	580	1 825	657
Reported only workers working less than 150 days ..... farms..	93	69	291	135	141	46	46	115
workers..	292	246	791	317	470	115	143	201
$1,000 payroll..	355	343	849	320	596	114	118	186
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	59	54	152	41	79	29	61	69
150 days or more..	65	123	355	48	221	195	338	254
less than 150 days..	92	144	401	123	311	272	1 092	241
$1,000 payroll..	383	3 018	5 448	502	2 877	2 895	8 156	4 076

Table 5. **Hired Farm Labor—Workers and Payroll: 1997**—Con.

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

All farms	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
Hired farm labor ..... farms..	173	210	284	119	95	347	276	180
workers..	905	953	1 218	660	341	1 258	1 297	618
$1,000 payroll..	3 548	6 277	1 914	1 918	2 021	3 770	8 707	3 520
Farms with—								
1 worker ..... farms..	49	58	64	48	34	105	127	58
workers..	49	58	64	48	34	105	127	58
2 workers ..... farms..	49	51	66	24	23	94	64	37
workers..	98	102	132	48	46	188	128	74
3 or 4 workers ..... farms..	24	50	61	28	21	78	35	55
workers..	85	178	203	89	73	256	126	186
5 to 9 workers ..... farms..	39	28	63	10	8	42	21	20
workers..	232	174	384	65	53	238	138	131
10 workers or more ..... farms..	12	23	30	9	9	28	29	10
workers..	441	441	435	410	135	471	778	169
Workers by days worked:								
150 days or more ..... farms..	52	129	81	44	44	170	142	113
workers..	276	289	194	80	99	326	416	304
Farms with—								
1 worker ..... farms..	28	77	49	33	26	92	102	65
workers..	28	77	49	33	26	92	102	65
2 workers ..... farms..	14	28	19	3	7	42	15	11
workers..	28	56	38	6	14	84	30	22
3 or 4 workers ..... farms..	4	16	9	4	4	26	6	22
workers..	16	56	28	12	(D)	85	20	71
5 to 9 workers ..... farms..	3	5	3	4	6	9	12	8
workers..	20	35	(D)	29	31	(D)	75	54
10 workers or more ..... farms..	3	3	1	–	1	1	7	7
workers..	184	65	(D)	–	(D)	(D)	189	92
Less than 150 days ..... farms..	169	166	275	109	84	275	215	149
workers..	629	664	1 024	580	242	932	881	314
Farms with—								
1 worker ..... farms..	59	66	79	61	41	143	115	86
workers..	59	66	79	61	41	143	115	86
2 workers ..... farms..	42	18	60	10	11	36	33	42
workers..	84	36	120	20	22	72	66	84
3 or 4 workers ..... farms..	39	46	66	23	21	38	27	9
workers..	143	144	229	71	64	123	88	29
5 to 9 workers ..... farms..	20	23	42	8	4	32	19	9
workers..	112	141	251	53	23	173	120	(D)
10 workers or more ..... farms..	9	13	28	7	7	26	21	3
workers..	231	277	345	375	92	421	492	(D)
Reported only workers working 150 days or more ..... farms..	4	44	9	10	11	72	61	31
workers..	30	102	12	22	21	136	111	79
$1,000 payroll..	542	1 991	145	523	274	1 204	2 062	1 448
Reported only workers working less than 150 days ..... farms..	121	81	203	75	51	177	134	67
workers..	311	251	785	380	132	647	383	128
$1,000 payroll..	565	554	401	578	185	703	644	248
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	48	85	72	34	33	98	81	82
150 days or more..	246	187	182	58	78	190	305	225
less than 150 days..	318	413	239	200	110	285	498	186
$1,000 payroll..	2 441	3 732	1 369	817	1 562	1 863	6 001	1 825

Table 6. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992

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

All farms	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
FARMS AND LAND IN FARMS								
Farms ..... number, 1997	12 084	239	412	781	349	525	1 041	464
1992	13 037	219	477	840	400	588	1 080	455
Land in farms ..... acres, 1997	2 154 875	41 928	34 679	75 795	33 450	111 316	160 180	85 702
1992	2 223 476	37 802	43 320	83 232	37 320	126 981	157 505	80 241
Average size of farm ..... acres, 1997	178	175	84	97	96	212	154	185
1992	171	173	91	99	93	216	146	176
Estimated market value of land and buildings[1] .... farms, 1997	12 109	242	412	782	349	527	1 044	464
1992	13 040	219	478	840	400	587	1 080	454
$1,000, 1997	6 824 698	63 652	218 995	357 202	130 967	263 757	593 333	316 736
1992	6 569 917	39 908	162 274	438 502	146 905	244 353	562 207	252 706
Average per farm ..... dollars, 1997	563 605	263 026	531 542	456 780	375 264	500 487	568 327	682 622
1992	503 828	182 228	339 486	522 026	367 263	416 274	520 562	556 620
Average per acre ..... dollars, 1997	3 176	1 625	5 151	4 742	3 584	2 297	3 790	3 628
1992	2 911	817	5 126	5 327	3 233	2 037	3 480	3 397
1997 farms by value group:								
$1 to $39,999	809	24	7	57	23	56	80	8
$40,000 to $69,999	580	31	26	52	16	13	44	13
$70,000 to $99,999	510	6	27	2	13	23	36	15
$100,000 to $149,999	1 024	39	55	65	31	38	36	58
$150,000 to $199,999	1 104	19	18	72	20	46	121	40
$200,000 to $499,999	4 354	75	160	308	172	185	438	168
$500,000 to $999,999	2 112	39	60	145	59	99	142	77
$1,000,000 to $1,999,999	948	9	30	50	5	44	94	54
$2,000,000 to $4,999,999	558	–	29	30	10	22	42	22
$5,000,000 or more	110	–	–	1	–	1	11	9
Approximate land area ..... acres, 1997	6 204 053	272 222	266 210	383 095	137 725	204 898	287 458	222 824
Proportion in farms ..... percent, 1997	34.7	15.4	13.0	19.8	24.3	54.3	55.7	38.5
1997 size of farm:								
1 to 9 acres ..... farms	1 407	6	78	124	60	54	105	36
acres	6 556	(D)	(D)	620	(D)	227	541	198
10 to 49 acres ..... farms	3 828	46	169	346	124	148	404	166
acres	95 563	1 197	4 221	8 629	3 100	3 787	10 007	4 404
50 to 69 acres ..... farms	979	26	38	68	29	43	75	46
acres	56 921	1 443	2 179	3 982	1 674	2 504	4 483	2 692
70 to 99 acres ..... farms	984	22	32	68	44	47	95	30
acres	81 563	1 805	2 656	5 697	3 593	3 844	7 749	2 487
100 to 139 acres ..... farms	1 090	36	35	63	24	39	76	35
acres	127 084	4 138	3 997	7 357	2 837	4 650	9 052	4 068
140 to 179 acres ..... farms	772	24	18	26	24	29	75	20
acres	121 114	3 741	2 845	4 084	3 709	4 530	11 765	3 179
180 to 219 acres ..... farms	531	16	7	16	11	22	30	16
acres	105 019	3 133	1 365	3 126	2 217	4 259	5 960	3 116
220 to 259 acres ..... farms	434	15	7	11	7	20	34	19
acres	103 259	3 576	1 704	2 584	(D)	4 868	8 112	4 521
260 to 499 acres ..... farms	1 073	28	14	36	13	64	87	54
acres	377 592	9 947	5 026	12 116	4 513	23 113	31 571	18 883
500 to 999 acres ..... farms	617	18	12	13	12	38	40	29
acres	422 996	10 274	7 800	8 666	8 761	26 812	25 858	19 572
1,000 to 1,999 acres ..... farms	274	2	2	6	1	17	14	10
acres	368 163	(D)	(D)	7 896	(D)	22 613	19 728	12 522
2,000 acres or more ..... farms	95	–	–	4	–	4	6	3
acres	289 045	–	–	11 038	–	10 109	25 354	10 060
1992 size of farm:								
1 to 9 acres ..... farms	1 560	7	78	122	88	60	92	33
acres	7 215	28	407	626	(D)	293	481	186
10 to 49 acres ..... farms	3 979	42	181	340	136	140	405	152
acres	100 453	1 103	4 568	8 150	3 605	3 625	10 146	3 976
50 to 69 acres ..... farms	1 115	24	40	102	39	46	88	48
acres	64 567	1 353	2 273	5 778	2 303	2 722	5 068	2 753
70 to 99 acres ..... farms	1 131	26	43	65	30	45	116	30
acres	93 793	2 176	3 778	5 390	2 488	3 713	9 578	2 454
100 to 139 acres ..... farms	1 194	29	54	67	27	49	109	39
acres	138 609	3 464	6 235	7 637	3 137	5 600	12 595	4 633
140 to 179 acres ..... farms	814	24	20	42	23	39	58	26
acres	127 759	3 851	3 165	6 722	3 579	6 009	9 167	4 169
180 to 219 acres ..... farms	610	20	16	27	13	35	37	18
acres	120 358	4 014	3 194	5 408	2 538	6 856	7 241	3 659
220 to 259 acres ..... farms	458	11	9	21	7	28	30	24
acres	108 802	2 722	2 137	4 921	1 662	6 729	7 272	5 732
260 to 499 acres ..... farms	1 184	24	19	30	25	75	91	48
acres	420 737	8 520	6 616	10 108	8 922	27 595	32 471	16 670
500 to 999 acres ..... farms	641	8	17	14	11	50	38	28
acres	435 358	4 902	10 947	9 486	7 494	33 365	25 559	19 803
1,000 to 1,999 acres ..... farms	266	3	–	7	1	17	10	7
acres	353 726	(D)	–	9 146	(D)	20 576	14 545	(D)
2,000 acres or more ..... farms	85	1	–	3	–	4	6	2
acres	252 099	(D)	–	9 860	–	9 898	23 382	(D)

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
FARMS AND LAND IN FARMS								
Farms ..... number, 1997	410	297	1 304	649	651	318	314	526
1992	496	347	1 346	634	695	382	318	561
Land in farms ..... acres, 1997	55 928	122 928	215 927	107 695	94 112	39 846	117 526	77 266
1992	59 389	123 762	222 768	110 699	97 312	44 623	131 283	82 470
Average size of farm ..... acres, 1997	136	414	166	166	145	125	374	147
1992	120	357	166	175	140	117	413	147
Estimated market value of land and buildings[1] .... farms, 1997	411	298	1 306	650	653	319	315	526
1992	496	346	1 346	633	696	383	319	562
$1,000, 1997	179 650	256 928	817 510	161 787	400 472	220 560	331 197	346 811
1992	188 541	239 485	778 363	122 868	362 461	188 533	340 740	442 307
Average per farm ..... dollars, 1997	437 104	862 174	625 965	248 904	613 280	691 409	1 051 419	659 337
1992	380 124	692 153	578 279	194 104	520 778	492 252	1 068 149	787 024
Average per acre ..... dollars, 1997	2 755	2 018	3 769	1 578	3 975	5 490	2 947	4 396
1992	2 927	1 883	3 523	1 264	3 825	4 924	2 597	4 696
1997 farms by value group:								
$1 to $39,999	33	19	31	54	21	17	8	33
$40,000 to $69,999	10	10	52	49	26	17	17	5
$70,000 to $99,999	22	9	26	44	18	9	20	28
$100,000 to $149,999	30	15	23	105	65	15	1	30
$150,000 to $199,999	26	25	96	75	81	18	27	35
$200,000 to $499,999	179	72	570	265	251	117	73	155
$500,000 to $999,999	79	81	318	43	80	52	88	169
$1,000,000 to $1,999,999	19	27	127	12	71	49	34	32
$2,000,000 to $4,999,999	13	34	50	3	34	23	36	34
$5,000,000 or more	–	6	13	–	6	2	11	5
Approximate land area ..... acres, 1997	295 095	356 855	424 283	414 812	281 839	161 394	178 843	316 527
Proportion in farms ..... percent, 1997	19.0	34.4	50.9	26.0	33.4	24.7	65.7	24.4
1997 size of farm:								
1 to 9 acres ..... farms	36	25	96	34	69	54	14	85
acres	189	118	449	118	329	(D)	80	350
10 to 49 acres ..... farms	142	54	372	94	245	131	52	212
acres	3 619	1 258	9 667	2 742	5 900	3 001	1 262	5 036
50 to 69 acres ..... farms	34	19	103	63	74	27	15	52
acres	1 899	1 121	6 029	3 634	4 324	1 586	843	2 947
70 to 99 acres ..... farms	38	18	99	79	52	22	16	34
acres	3 159	1 496	8 224	6 655	4 239	1 817	1 336	2 846
100 to 139 acres ..... farms	37	26	139	118	44	19	36	33
acres	4 267	2 990	16 344	13 978	5 084	2 222	4 352	3 754
140 to 179 acres ..... farms	36	19	122	59	27	17	24	19
acres	5 562	2 929	19 075	9 349	4 305	2 567	3 795	2 963
180 to 219 acres ..... farms	24	8	91	45	33	13	17	12
acres	4 755	1 621	18 046	8 941	6 620	2 616	3 420	2 374
220 to 259 acres ..... farms	19	14	51	47	13	4	25	6
acres	4 527	3 333	12 154	11 016	3 185	961	5 889	1 406
260 to 499 acres ..... farms	22	31	158	80	57	11	51	39
acres	7 363	11 226	55 680	26 333	19 699	4 200	19 104	13 492
500 to 999 acres ..... farms	14	49	50	25	26	11	32	18
acres	9 929	35 669	33 607	17 106	16 678	7 825	21 852	12 238
1,000 to 1,999 acres ..... farms	8	26	19	4	7	7	21	11
acres	10 659	35 309	23 967	(D)	8 734	8 390	27 153	14 931
2,000 acres or more ..... farms	–	8	4	1	4	2	11	5
acres	–	25 858	12 685	(D)	15 015	(D)	28 440	14 929
1992 size of farm:								
1 to 9 acres ..... farms	61	39	92	36	52	67	13	83
acres	298	143	428	113	236	348	51	391
10 to 49 acres ..... farms	169	69	365	93	272	152	31	221
acres	3 872	1 652	9 873	2 776	6 770	3 810	797	5 366
50 to 69 acres ..... farms	44	15	130	49	80	33	15	47
acres	2 555	891	7 546	2 748	4 751	1 898	834	2 732
70 to 99 acres ..... farms	33	27	132	83	63	36	14	43
acres	2 697	2 272	10 957	7 053	5 066	3 003	1 179	3 608
100 to 139 acres ..... farms	51	25	137	98	52	21	33	35
acres	5 921	2 942	16 086	11 435	5 996	2 454	3 780	3 945
140 to 179 acres ..... farms	44	20	105	60	28	20	21	24
acres	6 908	3 116	16 309	9 452	4 396	3 131	3 305	3 851
180 to 219 acres ..... farms	32	16	81	54	30	8	25	17
acres	6 323	3 190	15 940	10 523	6 116	1 598	4 978	3 319
220 to 259 acres ..... farms	11	10	72	40	21	4	28	10
acres	2 645	2 358	16 934	9 494	4 945	919	6 643	2 392
260 to 499 acres ..... farms	34	38	156	87	52	21	68	44
acres	11 577	13 586	54 949	30 808	17 813	7 105	25 829	15 526
500 to 999 acres ..... farms	10	59	53	30	33	12	37	22
acres	7 207	41 585	35 768	20 167	22 538	8 668	25 097	14 632
1,000 to 1,999 acres ..... farms	7	22	20	3	11	6	24	10
acres	9 386	31 227	26 620	(D)	(D)	(D)	31 224	12 548
2,000 acres or more ..... farms	–	7	3	1	1	2	9	5
acres	–	20 800	11 358	(D)	(D)	(D)	27 566	14 160

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
FARMS AND LAND IN FARMS								
Farms ..... number, 1997	473	419	621	288	240	768	580	415
1992	551	413	673	345	250	809	684	474
Land in farms ..... acres, 1997	47 572	167 957	71 890	54 823	109 572	126 292	90 656	111 835
1992	54 459	165 349	77 491	55 657	109 108	123 932	91 254	107 519
Average size of farm ..... acres, 1997	101	401	116	190	457	164	156	269
1992	99	400	115	161	436	153	133	227
Estimated market value of land and buildings[1] .... farms, 1997	474	420	622	288	241	770	581	415
1992	550	414	674	345	251	809	684	474
$1,000, 1997	232 870	506 529	171 360	118 314	340 811	349 860	235 705	209 691
1992	211 007	423 137	191 665	112 668	367 631	322 842	232 273	198 541
Average per farm ..... dollars, 1997	491 286	1 206 022	275 499	410 812	1 414 152	454 364	405 688	505 280
1992	383 650	1 022 070	284 369	326 574	1 464 667	399 063	339 581	418 862
Average per acre ..... dollars, 1997	4 988	2 946	2 603	2 254	3 157	2 819	2 686	2 191
1992	3 809	2 457	2 624	1 817	2 956	2 805	2 280	1 643
1997 farms by value group:								
$1 to $39,999	69	35	39	8	19	84	54	30
$40,000 to $69,999	53	3	37	19	–	40	31	16
$70,000 to $99,999	27	7	44	19	13	5	34	63
$100,000 to $149,999	44	20	83	48	40	62	87	34
$150,000 to $199,999	14	20	54	36	25	75	102	59
$200,000 to $499,999	117	93	282	103	23	255	156	137
$500,000 to $999,999	109	84	70	33	26	167	63	29
$1,000,000 to $1,999,999	22	83	9	13	38	68	39	19
$2,000,000 to $4,999,999	13	61	4	8	44	12	13	21
$5,000,000 or more	6	14	–	1	13	2	2	7
Approximate land area ..... acres, 1997	311 301	238 229	231 225	209 424	172 277	293 223	241 415	302 879
Proportion in farms ..... percent, 1997	15.3	70.5	31.1	26.2	63.6	43.1	37.6	36.9
1997 size of farm:								
1 to 9 acres ..... farms	87	30	67	39	17	68	124	99
acres	(D)	142	(D)	159	48	286	(D)	439
10 to 49 acres ..... farms	193	88	204	86	44	194	202	112
acres	4 395	2 237	5 328	2 188	992	5 333	4 868	2 392
50 to 69 acres ..... farms	45	24	56	20	13	59	28	22
acres	2 621	1 439	3 254	1 122	742	3 461	1 678	1 264
70 to 99 acres ..... farms	40	27	57	24	19	64	35	22
acres	3 325	2 216	4 808	2 007	1 538	5 293	2 950	1 823
100 to 139 acres ..... farms	42	22	84	24	17	72	36	33
acres	4 886	2 544	9 765	2 749	2 012	8 357	4 029	3 652
140 to 179 acres ..... farms	13	24	56	17	11	69	28	15
acres	2 013	3 883	8 700	2 707	1 743	10 821	4 494	2 355
180 to 219 acres ..... farms	12	17	26	12	15	63	18	7
acres	2 357	3 322	5 058	2 323	2 942	12 427	3 602	1 419
220 to 259 acres ..... farms	8	22	20	12	13	48	9	10
acres	(D)	5 175	4 645	2 961	3 055	11 420	2 169	2 334
260 to 499 acres ..... farms	19	50	28	29	33	95	47	27
acres	6 525	19 072	9 492	10 408	11 909	32 828	15 976	9 116
500 to 999 acres ..... farms	9	61	16	16	27	27	37	37
acres	6 094	42 514	11 106	10 737	20 061	17 724	27 064	25 049
1,000 to 1,999 acres ..... farms	4	44	6	6	20	6	14	19
acres	6 441	59 557	(D)	8 562	28 938	8 399	18 763	27 309
2,000 acres or more ..... farms	1	10	1	3	11	3	2	12
acres	(D)	25 856	(D)	8 900	35 592	9 943	(D)	34 683
1992 size of farm:								
1 to 9 acres ..... farms	107	26	83	64	21	65	159	112
acres	(D)	130	341	271	87	272	654	475
10 to 49 acres ..... farms	233	90	203	96	49	208	215	117
acres	5 424	2 347	5 312	2 371	1 259	5 706	5 035	2 910
50 to 69 acres ..... farms	44	17	55	33	15	78	45	28
acres	2 548	1 024	3 234	1 949	879	4 577	2 578	1 573
70 to 99 acres ..... farms	56	22	81	32	8	58	49	39
acres	4 572	1 699	6 660	2 672	674	4 771	4 121	3 212
100 to 139 acres ..... farms	32	29	79	18	25	83	63	39
acres	3 828	3 476	9 073	2 061	2 981	9 764	7 135	4 431
140 to 179 acres ..... farms	24	22	57	16	11	79	26	25
acres	3 836	3 446	8 795	2 544	1 732	12 382	4 000	3 894
180 to 219 acres ..... farms	11	24	35	17	7	59	19	9
acres	2 184	4 711	6 840	3 348	1 364	11 547	3 696	1 771
220 to 259 acres ..... farms	12	18	18	5	13	44	14	8
acres	2 803	4 239	4 265	1 188	3 121	10 421	3 410	1 850
260 to 499 acres ..... farms	16	53	43	35	39	98	45	43
acres	5 541	19 386	14 640	12 359	14 773	34 549	15 886	15 508
500 to 999 acres ..... farms	10	63	11	21	28	30	33	23
acres	6 950	42 244	6 685	14 919	19 192	19 195	23 217	15 738
1,000 to 1,999 acres ..... farms	2	38	7	7	23	6	15	20
acres	(D)	52 081	(D)	(D)	31 355	(D)	(D)	27 905
2,000 acres or more ..... farms	4	11	1	1	11	1	1	11
acres	13 600	30 566	(D)	(D)	31 691	(D)	(D)	28 252

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms, 1997..	10 702	226	364	665	322	462	946	421
1992..	11 605	199	437	731	380	526	987	416
acres, 1997..	1 613 497	19 669	23 227	54 361	17 865	94 605	124 841	63 246
1992..	1 663 907	17 763	27 973	58 567	21 455	106 610	129 101	60 174
Harvested cropland ..... farms, 1997..	9 474	201	313	538	293	435	837	348
1992..	10 447	177	392	580	344	504	887	367
acres, 1997..	1 382 035	11 202	16 891	42 430	13 444	91 067	104 007	51 582
1992..	1 397 069	8 988	19 513	43 796	15 721	101 911	104 959	49 585
Cropland used only for pasture or grazing ..... farms, 1997..	4 617	142	151	316	94	85	484	211
1992..	5 024	135	174	374	111	90	571	199
acres, 1997..	148 667	7 232	3 766	9 437	2 008	1 003	14 788	7 751
1992..	169 363	7 396	5 480	11 367	2 510	1 914	18 027	6 959
Other cropland ..... farms, 1997..	2 747	61	125	139	127	92	222	103
1992..	3 360	47	169	177	171	123	234	115
acres, 1997..	82 795	1 235	2 570	2 494	2 413	2 535	6 046	3 913
1992..	97 475	1 379	2 980	3 404	3 224	2 785	6 115	3 630
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1997..	1 041	21	64	51	69	24	70	40
1992..	1 436	24	84	64	86	38	105	52
acres, 1997..	24 109	396	667	689	1 062	231	979	2 207
1992..	31 413	567	1 132	838	846	617	1 967	1 133
Cropland on which all crops failed ..... farms, 1997..	624	14	19	29	11	25	96	16
1992..	436	7	17	15	32	31	26	12
acres, 1997..	14 280	260	177	607	67	1 386	1 847	303
1992..	6 915	32	229	96	247	642	503	153
Cropland in cultivated summer fallow ..... farms, 1997..	202	5	8	10	11	7	8	5
1992..	237	5	15	6	10	8	21	6
acres, 1997..	5 663	94	98	121	70	137	373	53
1992..	5 557	31	196	52	81	205	577	51
Cropland idle ..... farms, 1997..	1 405	29	61	75	77	49	94	51
1992..	1 973	23	98	110	101	67	131	69
acres, 1997..	38 743	485	1 628	1 077	1 214	781	2 847	1 350
1992..	53 590	749	1 423	2 418	2 050	1 321	3 068	2 293
Total woodland ..... farms, 1997..	6 534	185	216	410	213	267	542	277
1992..	7 179	171	265	452	249	313	613	279
acres, 1997..	335 977	17 269	7 218	10 430	11 720	12 562	18 498	12 073
1992..	371 546	15 771	10 410	13 206	12 170	16 062	14 385	11 522
Woodland pastured ..... farms, 1997..	1 694	86	48	94	56	9	146	67
1992..	1 982	89	72	112	57	25	162	60
acres, 1997..	42 088	4 523	771	805	1 981	180	1 993	1 113
1992..	57 653	6 238	2 160	2 153	2 317	1 029	1 669	955
Woodland not pastured ..... farms, 1997..	5 798	154	197	364	186	260	483	250
1992..	6 179	137	227	396	222	299	532	253
acres, 1997..	293 889	12 746	6 447	9 625	9 739	12 382	16 505	10 960
1992..	313 893	9 533	8 250	11 053	9 853	15 033	12 716	10 567
Other land ..... farms, 1997..	8 840	154	305	598	246	362	808	359
1992..	9 193	159	339	637	272	347	800	332
acres, 1997..	205 401	4 990	4 234	11 004	3 865	4 149	16 841	10 383
1992..	188 023	4 268	4 937	11 459	3 695	4 309	14 019	8 545
Pastureland and rangeland other than cropland and woodland pastured ..... farms, 1997..	2 369	68	56	204	53	41	321	111
1992..	2 485	71	63	207	46	26	307	104
acres, 1997..	96 460	3 436	1 349	6 349	967	1 614	10 394	6 130
1992..	93 060	3 066	1 602	6 810	618	1 382	8 288	5 493
Land in house lots, ponds, roads, wasteland, etc. ..... farms, 1997..	8 221	137	293	549	232	343	735	327
1992..	8 448	135	317	576	264	334	712	315
acres, 1997..	108 941	1 554	2 885	4 655	2 898	2 535	6 447	4 253
1992..	94 963	1 202	3 335	4 649	3 077	2 927	5 731	3 052
Pastureland, all types ..... farms, 1997..	6 627	187	203	496	147	125	750	299
1992..	7 224	185	239	562	161	122	812	292
acres, 1997..	287 215	15 191	5 886	16 591	4 956	2 797	27 175	14 994
1992..	320 076	16 700	9 242	20 330	5 445	4 325	27 984	13 407
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms, 1997..	605	12	19	35	14	10	43	35
1992..	404	9	4	12	2	8	42	23
acres, 1997..	25 507	439	810	1 800	787	137	1 331	2 425
1992..	15 705	326	137	99	(D)	141	1 916	1 219

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms, 1997..	393	264	1 206	617	586	263	300	447
1992..	475	297	1 243	581	616	322	305	473
acres, 1997..	32 640	99 269	171 259	53 915	71 826	30 609	97 863	60 510
1992..	33 709	100 255	173 107	55 517	70 958	34 281	113 211	62 600
Harvested cropland ..... farms, 1997..	347	252	1 080	568	480	213	276	363
1992..	429	285	1 126	557	547	248	298	393
acres, 1997..	24 252	95 190	134 457	38 372	55 280	23 535	91 298	46 768
1992..	22 184	94 671	134 181	37 774	55 641	26 256	103 939	45 878
Cropland used only for pasture or grazing ..... farms, 1997..	175	33	699	355	309	151	84	217
1992..	189	33	785	350	342	201	75	239
acres, 1997..	4 122	748	28 622	12 002	10 929	5 555	2 568	8 034
1992..	5 183	644	32 117	14 548	10 571	6 361	2 349	11 017
Other cropland ..... farms, 1997..	168	74	278	139	134	54	90	113
1992..	205	113	250	102	167	66	124	130
acres, 1997..	4 266	3 331	8 180	3 541	5 617	1 519	3 997	5 708
1992..	6 342	4 940	6 809	3 195	4 746	1 664	6 923	5 705
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1997..	78	30	101	36	47	20	41	55
1992..	119	41	95	33	77	24	66	58
acres, 1997..	1 528	718	2 602	801	(D)	464	(D)	2 102
1992..	2 126	1 061	1 971	741	1 562	470	2 623	2 647
Cropland on which all crops failed ..... farms, 1997..	33	14	86	20	32	17	27	28
1992..	33	22	27	16	24	11	3	14
acres, 1997..	741	356	2 311	128	590	173	1 259	1 079
1992..	271	1 073	390	171	374	(D)	(D)	294
Cropland in cultivated summer fallow ..... farms, 1997..	13	6	11	9	4	7	1	7
1992..	15	13	20	14	8	2	2	10
acres, 1997..	186	300	402	139	(D)	80	(D)	75
1992..	327	765	743	551	100	(D)	(D)	259
Cropland idle ..... farms, 1997..	101	39	116	88	74	26	34	59
1992..	120	63	144	57	100	41	74	83
acres, 1997..	1 811	1 957	2 865	2 473	4 456	802	1 190	2 452
1992..	3 618	2 041	3 705	1 732	2 710	1 069	4 070	2 505
Total woodland ..... farms, 1997..	272	139	655	503	377	148	171	232
1992..	317	159	707	475	434	183	167	274
acres, 1997..	16 625	14 835	20 458	36 704	12 075	4 343	12 187	8 022
1992..	20 911	17 216	23 141	38 893	13 976	6 061	12 518	10 863
Woodland pastured ..... farms, 1997..	77	14	227	250	105	52	11	59
1992..	86	13	246	254	133	67	18	96
acres, 1997..	1 409	587	3 365	9 569	1 659	1 007	589	1 553
1992..	1 949	1 236	5 023	10 055	2 543	1 017	549	1 876
Woodland not pastured ..... farms, 1997..	238	132	556	401	341	118	166	204
1992..	276	150	587	371	370	148	152	225
acres, 1997..	15 216	14 248	17 093	27 135	10 416	3 336	11 598	6 469
1992..	18 962	15 980	18 118	28 838	11 433	5 044	11 969	8 987
Other land ..... farms, 1997..	296	177	971	485	508	247	234	377
1992..	326	210	1 016	488	538	295	223	416
acres, 1997..	6 663	8 824	24 210	17 076	10 211	4 894	7 476	8 734
1992..	4 769	6 291	26 520	16 289	12 378	4 281	5 554	9 007
Pastureland and rangeland other than cropland and woodland pastured ..... farms, 1997..	50	10	349	216	171	87	36	106
1992..	46	11	384	232	228	99	32	134
acres, 1997..	861	901	14 599	12 555	5 676	2 149	2 759	4 625
1992..	934	946	16 234	11 822	8 520	2 467	1 475	4 143
Land in house lots, ponds, roads, wasteland, etc. ..... farms, 1997..	284	175	894	433	471	221	225	339
1992..	304	208	904	410	489	258	215	373
acres, 1997..	5 802	7 923	9 611	4 521	4 535	2 745	4 717	4 109
1992..	3 835	5 345	10 286	4 467	3 858	1 814	4 079	4 864
Pastureland, all types ..... farms, 1997..	216	51	967	519	451	232	118	312
1992..	240	53	1 054	533	522	289	111	370
acres, 1997..	6 392	2 236	46 586	34 126	18 264	8 711	5 916	14 212
1992..	8 066	2 826	53 374	36 425	21 634	9 845	4 373	17 036
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms, 1997..	21	16	46	14	26	11	56	40
1992..	13	7	40	15	17	5	48	15
acres, 1997..	714	474	2 008	556	966	370	2 114	1 744
1992..	539	79	1 127	429	391	220	1 612	1 527

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms, 1997..	439	392	598	205	219	713	399	255
1992..	517	392	651	257	227	741	504	328
acres, 1997..	27 618	145 575	43 203	39 815	92 953	94 845	70 960	82 823
1992..	32 325	142 316	44 705	40 096	93 646	92 991	71 616	80 931
Harvested cropland ..... farms, 1997..	395	359	571	172	202	653	357	221
1992..	468	375	621	224	220	689	433	283
acres, 1997..	19 948	138 140	35 391	37 641	89 373	75 901	66 635	79 231
1992..	24 211	130 039	35 543	37 253	88 324	72 406	67 100	77 196
Cropland used only for pasture or grazing ..... farms, 1997..	163	91	211	52	44	414	89	47
1992..	158	104	205	48	39	433	103	66
acres, 1997..	4 358	1 710	3 838	1 114	1 393	15 086	1 460	1 143
1992..	4 070	3 371	4 028	1 057	754	16 794	1 450	1 396
Other cropland ..... farms, 1997..	146	102	187	52	52	145	92	52
1992..	197	166	244	96	87	151	134	92
acres, 1997..	3 312	5 725	3 974	1 060	2 187	3 858	2 865	2 449
1992..	4 044	8 906	5 134	1 786	4 568	3 791	3 066	2 339
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1997..	55	45	81	12	29	37	24	11
1992..	100	61	120	34	42	51	29	33
acres, 1997..	1 124	(D)	1 108	226	831	966	514	532
1992..	1 631	3 058	1 782	740	1 824	748	454	875
Cropland on which all crops failed ..... farms, 1997..	29	14	19	11	7	54	18	5
1992..	23	12	31	17	7	26	22	8
acres, 1997..	307	415	269	91	185	1 181	442	106
1992..	371	(D)	477	355	(D)	403	207	142
Cropland in cultivated summer fallow ..... farms, 1997..	12	2	29	10	–	21	11	5
1992..	17	4	26	3	2	13	9	8
acres, 1997..	103	(D)	1 426	299	–	729	472	434
1992..	160	(D)	405	26	(D)	307	185	185
Cropland idle ..... farms, 1997..	88	56	96	24	26	57	47	38
1992..	108	114	135	57	60	81	84	53
acres, 1997..	1 778	2 995	1 171	444	1 171	982	1 437	1 377
1992..	1 882	5 479	2 470	665	2 632	2 333	2 220	1 137
Total woodland ..... farms, 1997..	255	211	380	161	109	375	253	183
1992..	302	222	410	194	109	398	291	195
acres, 1997..	13 572	16 667	22 034	10 727	10 281	13 803	12 695	21 179
1992..	15 970	18 514	26 593	11 528	11 778	16 132	14 730	19 196
Woodland pastured ..... farms, 1997..	74	13	98	18	8	133	29	20
1992..	85	31	97	25	12	170	45	27
acres, 1997..	1 370	378	1 575	381	507	3 204	1 368	2 201
1992..	2 339	1 541	3 987	525	518	3 946	1 634	2 394
Woodland not pastured ..... farms, 1997..	221	201	352	156	104	309	235	170
1992..	249	199	370	183	97	297	262	177
acres, 1997..	12 202	16 289	20 459	10 346	9 774	10 599	11 327	18 978
1992..	13 631	16 973	22 606	11 003	11 260	12 186	13 096	16 802
Other land ..... farms, 1997..	343	278	431	223	151	561	424	302
1992..	385	250	436	265	160	570	435	294
acres, 1997..	6 382	5 715	6 653	4 281	6 338	17 644	7 001	7 833
1992..	6 164	4 519	6 193	4 033	3 684	14 809	4 908	7 392
Pastureland and rangeland other than cropland and woodland pastured ..... farms, 1997..	62	26	69	20	16	233	35	29
1992..	61	39	66	10	24	248	26	21
acres, 1997..	2 010	1 024	2 080	461	1 210	12 991	631	1 689
1992..	1 392	1 306	1 942	103	662	10 533	171	3 151
Land in house lots, ponds, roads, wasteland, etc. ..... farms, 1997..	333	269	413	214	148	484	405	297
1992..	363	232	416	262	150	499	426	286
acres, 1997..	4 372	4 691	4 573	3 820	5 128	4 653	6 370	6 144
1992..	4 772	3 213	4 251	3 930	3 022	4 276	4 737	4 241
Pastureland, all types ..... farms, 1997..	226	119	276	74	59	582	139	79
1992..	232	148	283	66	62	637	150	101
acres, 1997..	7 738	3 112	7 493	1 956	3 110	31 281	3 459	5 033
1992..	7 801	6 218	9 957	1 685	1 934	31 273	3 255	6 941
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms, 1997..	12	58	21	18	36	31	21	10
1992..	4	53	12	11	25	12	14	13
acres, 1997..	273	3 198	304	314	2 249	1 238	908	348
1992..	(D)	2 431	331	105	1 237	554	421	645

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

Table 7. **Harvested Cropland by Size of Farm and Acres Harvested: 1997 and 1992**

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

Farms with harvested cropland	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
Farms.....number, 1997	**9 474**	**201**	**313**	**538**	**293**	**435**	**837**	**348**
1992	**10 447**	**177**	**392**	**580**	**344**	**504**	**887**	**367**
acres harvested, 1997	**1 382 035**	**11 202**	**16 891**	**42 430**	**13 444**	**91 067**	**104 007**	**51 582**
1992	**1 397 069**	**8 988**	**19 513**	**43 796**	**15 721**	**101 911**	**104 959**	**49 585**
HARVESTED CROPLAND BY SIZE OF FARM								
1997 size of farm:								
1 to 9 acres ..... farms	712	2	53	84	48	19	43	21
acres harvested	2 026	(D)	(D)	220	(D)	50	148	50
10 to 49 acres ..... farms	2 560	33	117	205	93	104	297	107
acres harvested	33 658	450	1 199	2 596	921	1 763	3 905	1 619
50 to 69 acres ..... farms	798	20	35	54	25	37	64	34
acres harvested	21 128	345	966	1 289	493	1 037	1 950	945
70 to 99 acres ..... farms	824	17	23	54	40	44	86	25
acres harvested	32 926	306	879	1 907	980	2 398	3 796	907
100 to 139 acres ..... farms	970	31	29	52	20	38	72	28
acres harvested	58 639	806	1 225	2 736	738	3 409	5 681	1 604
140 to 179 acres ..... farms	705	21	14	18	24	28	69	17
acres harvested	60 113	837	588	1 560	1 123	3 326	6 589	1 507
180 to 219 acres ..... farms	505	15	7	14	11	22	29	16
acres harvested	56 765	950	350	1 597	964	3 127	3 726	1 881
220 to 259 acres ..... farms	415	15	7	8	7	20	34	17
acres harvested	58 671	1 390	867	1 291	943	3 733	4 858	2 605
260 to 499 acres ..... farms	1 023	28	14	27	13	64	85	46
acres harvested	227 823	2 489	2 957	5 348	2 904	18 946	21 070	10 766
500 to 999 acres ..... farms	595	17	12	12	11	38	39	24
acres harvested	302 100	3 345	5 532	6 446	3 633	23 076	19 614	10 459
1,000 to 1,999 acres ..... farms	273	2	2	6	1	17	14	10
acres harvested	299 993	(D)	(D)	6 435	(D)	20 696	16 304	9 558
2,000 acres or more ..... farms	94	–	–	4	–	4	5	3
acres harvested	228 193	–	–	11 005	–	9 506	16 366	9 681
1992 size of farm:								
1 to 9 acres ..... farms	789	2	59	94	67	26	43	18
acres harvested	2 234	(D)	172	257	(D)	87	139	(D)
10 to 49 acres ..... farms	2 740	24	139	199	111	99	299	102
acres harvested	36 208	286	1 549	2 347	1 239	1 569	3 870	1 576
50 to 69 acres ..... farms	943	17	36	74	38	42	77	38
acres harvested	26 443	360	927	1 862	597	1 392	2 355	1 032
70 to 99 acres ..... farms	981	21	33	43	29	42	105	27
acres harvested	39 967	578	1 244	1 464	613	2 193	4 467	957
100 to 139 acres ..... farms	1 080	26	48	51	23	49	103	36
acres harvested	65 009	825	2 038	2 819	641	4 239	6 894	2 173
140 to 179 acres ..... farms	769	23	17	32	23	38	53	24
acres harvested	64 568	774	616	2 407	1 344	4 306	5 066	2 569
180 to 219 acres ..... farms	572	17	16	22	9	35	35	17
acres harvested	63 695	1 463	992	2 460	475	5 063	4 393	1 758
220 to 259 acres ..... farms	437	11	9	16	7	27	28	23
acres harvested	61 050	776	1 278	2 139	886	4 828	4 460	3 481
260 to 499 acres ..... farms	1 155	24	19	27	25	75	90	47
acres harvested	255 995	1 998	3 850	6 307	5 576	22 029	20 657	11 520
500 to 999 acres ..... farms	633	8	16	12	11	50	38	27
acres harvested	307 372	1 303	6 847	6 304	3 496	28 288	20 816	13 296
1,000 to 1,999 acres ..... farms	264	3	–	7	1	17	10	6
acres harvested	277 312	456	–	7 243	(D)	18 398	11 830	6 185
2,000 acres or more ..... farms	84	1	–	3	–	4	6	2
acres harvested	197 216	(D)	–	8 187	–	9 519	20 012	(D)
HARVESTED CROPLAND BY ACRES HARVESTED								
1997 acres harvested:								
1 to 9 acres ..... farms	2 052	27	127	201	126	63	164	68
acres	8 605	(D)	461	766	540	296	768	293
10 to 19 acres ..... farms	1 341	36	67	88	60	45	144	57
acres	17 717	452	876	1 134	801	609	1 936	764
20 to 29 acres ..... farms	890	35	34	64	24	30	72	39
acres	20 548	793	764	1 486	560	721	1 667	913
30 to 49 acres ..... farms	1 008	37	18	55	27	40	85	32
acres	37 602	1 289	657	2 032	976	1 514	3 206	1 209
50 to 99 acres ..... farms	1 301	31	33	64	24	54	125	35
acres	88 948	1 889	2 070	4 377	1 551	3 872	8 511	2 392
100 to 199 acres ..... farms	1 213	22	12	27	12	76	122	53
acres	166 924	3 099	1 687	3 841	1 631	10 305	15 993	7 661
200 to 499 acres ..... farms	999	12	13	22	16	77	87	42
acres	304 683	3 015	3 836	7 025	4 765	23 986	27 242	12 940
500 to 999 acres ..... farms	402	1	8	9	4	32	25	15
acres	276 086	(D)	(D)	5 629	2 620	21 815	17 064	10 399
1,000 acres or more ..... farms	268	–	1	8	–	18	13	7
acres	460 922	–	(D)	16 140	–	27 949	27 620	15 011
1992 acres harvested:								
1 to 9 acres ..... farms	2 212	24	147	220	154	63	174	58
acres	9 120	(D)	581	849	606	256	779	268
10 to 19 acres ..... farms	1 447	22	70	91	68	51	128	61
acres	19 333	289	930	1 228	860	744	1 681	851
20 to 29 acres ..... farms	963	35	47	54	25	34	101	29
acres	22 130	774	1 064	1 218	573	766	2 292	658
30 to 49 acres ..... farms	1 241	38	43	59	35	39	121	50
acres	46 123	1 357	1 650	2 198	1 211	1 502	4 496	1 857
50 to 99 acres ..... farms	1 526	31	43	73	22	68	132	46
acres	105 576	1 923	2 798	4 996	1 413	4 936	9 334	3 138
100 to 199 acres ..... farms	1 326	20	14	36	16	95	113	54
acres	183 807	2 481	1 943	5 052	2 201	13 126	15 591	7 925
200 to 499 acres ..... farms	1 094	6	20	32	21	100	83	46
acres	333 225	1 483	5 482	9 018	6 754	31 352	25 943	13 457
500 to 999 acres ..... farms	401	1	8	8	3	36	22	17
acres	275 009	(D)	5 065	5 850	2 103	23 521	15 574	11 391
1,000 acres or more ..... farms	237	–	–	7	–	18	13	6
acres	402 746	–	–	13 387	–	25 708	29 269	10 040

Table 7. **Harvested Cropland by Size of Farm and Acres Harvested: 1997 and 1992**—Con.

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

Farms with harvested cropland	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
Farms.....number, 1997	**347**	**252**	**1 080**	**568**	**480**	**213**	**276**	**363**
1992	**429**	**285**	**1 126**	**557**	**547**	**248**	**298**	**393**
acres harvested, 1997	**24 252**	**95 190**	**134 457**	**38 372**	**55 280**	**23 535**	**91 298**	**46 768**
1992	**22 184**	**94 671**	**134 181**	**37 774**	**55 641**	**26 256**	**103 939**	**45 878**
HARVESTED CROPLAND BY SIZE OF FARM								
1997 size of farm:								
1 to 9 acres ..... farms	23	13	44	13	28	30	8	46
acres harvested	68	37	149	(D)	84	(D)	39	93
10 to 49 acres ..... farms	114	31	266	66	161	69	37	123
acres harvested	1 284	589	3 700	951	1 778	844	534	1 627
50 to 69 acres ..... farms	32	16	91	53	48	19	13	39
acres harvested	666	666	2 666	1 125	1 105	581	429	1 007
70 to 99 acres ..... farms	33	17	81	69	46	16	12	26
acres harvested	979	870	3 267	2 722	1 028	570	714	1 110
100 to 139 acres ..... farms	31	25	124	113	38	18	33	24
acres harvested	1 578	1 951	7 729	5 048	2 205	1 146	2 755	1 249
140 to 179 acres ..... farms	36	17	110	53	26	17	21	18
acres harvested	1 952	2 003	9 427	3 214	2 045	1 433	2 435	1 238
180 to 219 acres ..... farms	22	8	87	45	31	11	16	10
acres harvested	1 973	965	10 332	3 098	3 956	682	2 391	831
220 to 259 acres ..... farms	17	13	50	46	12	3	22	6
acres harvested	844	2 422	6 603	4 247	1 360	567	3 911	753
260 to 499 acres ..... farms	19	30	155	80	53	10	50	38
acres harvested	1 683	8 860	34 596	10 163	11 305	2 291	12 863	7 259
500 to 999 acres ..... farms	12	48	49	25	26	11	32	17
acres harvested	6 621	28 973	25 843	5 993	11 531	5 709	18 805	7 193
1,000 to 1,999 acres ..... farms	8	26	19	4	7	7	21	11
acres harvested	6 604	29 914	19 189	1 283	7 376	5 750	22 720	10 974
2,000 acres or more ..... farms	–	8	4	1	4	2	11	5
acres harvested	–	17 940	10 956	(D)	11 507	(D)	23 702	13 434
1992 size of farm:								
1 to 9 acres ..... farms	45	12	35	13	30	24	7	44
acres harvested	143	29	107	30	(D)	(D)	24	96
10 to 49 acres ..... farms	136	47	268	60	186	87	24	121
acres harvested	1 441	835	3 934	886	2 294	960	396	1 423
50 to 69 acres ..... farms	40	10	115	45	66	24	14	37
acres harvested	839	453	3 204	1 119	1 446	710	510	983
70 to 99 acres ..... farms	31	23	105	78	58	26	14	37
acres harvested	713	1 230	4 156	2 667	2 427	1 130	618	1 546
100 to 139 acres ..... farms	44	23	122	94	40	18	32	26
acres harvested	1 595	2 151	7 144	4 054	2 141	941	2 442	1 338
140 to 179 acres ..... farms	43	19	101	57	27	20	20	24
acres harvested	2 110	2 193	8 345	3 466	2 132	1 769	2 112	1 748
180 to 219 acres ..... farms	31	16	78	53	28	5	25	15
acres harvested	2 194	2 578	9 424	4 015	2 931	522	3 792	1 268
220 to 259 acres ..... farms	11	9	72	39	17	4	27	10
acres harvested	433	1 640	10 154	3 750	2 174	419	5 134	1 020
260 to 499 acres ..... farms	31	38	154	85	50	20	65	43
acres harvested	3 163	10 069	34 338	10 533	10 112	4 041	18 378	8 260
500 to 999 acres ..... farms	10	59	53	30	33	12	37	21
acres harvested	3 943	32 132	27 071	6 134	14 429	5 691	20 515	8 830
1,000 to 1,999 acres ..... farms	7	22	20	2	11	6	24	10
acres harvested	5 610	26 738	19 319	(D)	11 392	6 123	25 258	7 656
2,000 acres or more ..... farms	–	7	3	1	1	2	9	5
acres harvested	–	14 623	6 985	(D)	(D)	(D)	24 760	11 710
HARVESTED CROPLAND BY ACRES HARVESTED								
1997 acres harvested:								
1 to 9 acres ..... farms	96	26	167	59	126	61	22	102
acres	(D)	111	802	239	591	163	102	353
10 to 19 acres ..... farms	74	12	132	65	81	38	16	65
acres	958	162	1 779	886	1 036	516	200	861
20 to 29 acres ..... farms	43	15	88	78	45	22	17	35
acres	1 002	334	2 015	1 775	1 001	516	405	808
30 to 49 acres ..... farms	43	16	134	109	41	18	12	44
acres	1 574	599	4 957	4 123	1 453	715	502	1 665
50 to 99 acres ..... farms	47	33	193	136	65	31	32	44
acres	3 282	2 186	13 343	9 293	4 332	2 112	2 255	2 961
100 to 199 acres ..... farms	23	35	181	81	53	16	63	23
acres	3 381	4 573	24 563	10 825	7 453	2 108	8 761	3 072
200 to 499 acres ..... farms	6	46	139	36	50	12	58	31
acres	1 748	14 236	41 477	9 073	15 569	3 731	16 725	10 176
500 to 999 acres ..... farms	12	43	31	4	11	11	32	8
acres	8 162	30 398	20 904	2 158	7 342	7 394	22 234	5 793
1,000 acres or more ..... farms	3	26	15	–	8	4	24	11
acres	(D)	42 591	24 617	–	16 503	6 280	40 114	21 079
1992 acres harvested:								
1 to 9 acres ..... farms	159	21	150	55	127	75	13	108
acres	746	94	733	(D)	524	292	55	385
10 to 19 acres ..... farms	79	25	136	62	91	41	20	67
acres	1 014	340	1 848	853	1 179	565	269	886
20 to 29 acres ..... farms	50	12	123	71	59	22	12	28
acres	1 139	266	2 906	1 628	1 334	515	273	660
30 to 49 acres ..... farms	53	24	139	108	74	20	14	54
acres	1 914	918	5 173	3 912	2 799	750	524	2 039
50 to 99 acres ..... farms	43	36	214	145	79	36	34	55
acres	2 866	2 570	15 007	9 963	5 363	2 261	2 308	3 884
100 to 199 acres ..... farms	22	50	178	84	50	24	67	26
acres	2 949	6 927	25 189	11 144	7 321	3 313	9 788	3 448
200 to 499 acres ..... farms	15	53	138	29	43	17	81	34
acres	4 802	16 124	40 425	8 292	14 223	5 181	24 298	10 324
500 to 999 acres ..... farms	5	44	34	3	17	9	34	11
acres	3 269	32 111	21 953	(D)	10 599	6 764	24 018	7 228
1,000 acres or more ..... farms	3	20	14	–	7	4	23	10
acres	3 485	35 321	20 947	–	12 299	6 615	42 406	17 024

Table 7. **Harvested Cropland by Size of Farm and Acres Harvested: 1997 and 1992**—Con.

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

Farms with harvested cropland	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
Farms.....number, 1997	**395**	**359**	**571**	**172**	**202**	**653**	**357**	**221**
1992	**468**	**375**	**621**	**224**	**220**	**689**	**433**	**283**
acres harvested, 1997	**19 948**	**138 140**	**35 391**	**37 641**	**89 373**	**75 901**	**66 635**	**79 231**
1992	**24 211**	**130 039**	**35 543**	**37 253**	**88 324**	**72 406**	**67 100**	**77 196**
HARVESTED CROPLAND BY SIZE OF FARM								
1997 size of farm:								
1 to 9 acres ..... farms	72	20	55	5	9	43	23	10
acres harvested	(D)	64	(D)	8	15	120	(D)	50
10 to 49 acres ..... farms	142	56	179	34	31	143	108	44
acres harvested	1 450	778	2 319	691	462	1 841	1 552	805
50 to 69 acres ..... farms	40	23	52	12	10	50	20	11
acres harvested	906	635	1 141	341	352	1 389	733	361
70 to 99 acres ..... farms	37	17	54	17	18	49	30	13
acres harvested	1 188	1 035	1 814	956	1 134	2 135	1 628	603
100 to 139 acres ..... farms	41	16	81	18	15	67	30	26
acres harvested	2 047	1 292	3 846	1 301	1 616	4 649	1 835	2 193
140 to 179 acres ..... farms	12	24	53	13	9	66	24	15
acres harvested	758	3 106	3 265	1 474	1 136	6 628	2 715	1 754
180 to 219 acres ..... farms	12	17	26	11	12	60	17	6
acres harvested	663	2 757	2 206	1 083	1 693	8 226	2 328	986
220 to 259 acres ..... farms	7	22	20	12	13	46	8	10
acres harvested	668	3 900	2 317	2 329	2 356	7 083	1 599	2 025
260 to 499 acres ..... farms	18	49	28	26	28	94	44	24
acres harvested	2 852	14 197	3 630	6 968	8 503	20 279	11 964	5 930
500 to 999 acres ..... farms	9	61	16	16	26	26	37	31
acres harvested	4 425	36 137	7 717	7 191	15 621	11 240	22 967	14 029
1,000 to 1,999 acres ..... farms	4	44	6	5	20	6	14	19
acres harvested	3 572	53 306	4 503	6 809	25 159	7 278	16 082	23 392
2,000 acres or more ..... farms	1	10	1	3	11	3	2	12
acres harvested	(D)	20 933	(D)	8 490	31 326	5 033	(D)	27 103
1992 size of farm:								
1 to 9 acres ..... farms	92	16	70	12	10	35	26	9
acres harvested	(D)	50	(D)	(D)	22	(D)	(D)	24
10 to 49 acres ..... farms	180	66	185	45	35	146	122	59
acres harvested	1 857	916	2 531	866	538	1 840	1 860	1 195
50 to 69 acres ..... farms	41	17	52	25	14	69	35	17
acres harvested	1 043	553	1 514	865	602	1 869	1 483	725
70 to 99 acres ..... farms	49	21	77	27	8	49	44	34
acres harvested	1 419	1 151	2 996	1 507	610	2 196	2 340	1 745
100 to 139 acres ..... farms	31	28	77	17	23	78	58	33
acres harvested	1 097	2 271	3 726	1 167	2 139	6 010	4 638	2 526
140 to 179 acres ..... farms	21	22	56	16	10	77	23	23
acres harvested	1 544	2 846	3 216	1 604	1 096	7 886	2 398	3 021
180 to 219 acres ..... farms	11	24	28	16	7	59	18	7
acres harvested	1 135	3 377	1 925	1 797	899	7 899	2 495	840
220 to 259 acres ..... farms	11	17	18	4	13	42	14	8
acres harvested	844	2 683	1 341	773	2 236	6 116	2 948	1 537
260 to 499 acres ..... farms	16	52	39	34	38	97	44	42
acres harvested	1 943	14 194	7 074	8 275	10 699	21 133	11 950	9 896
500 to 999 acres ..... farms	10	63	11	20	28	30	33	21
acres harvested	5 144	33 816	3 566	9 050	14 288	10 525	20 043	11 845
1,000 to 1,999 acres ..... farms	2	38	7	7	23	6	15	20
acres harvested	(D)	43 664	4 824	8 822	27 714	6 050	14 869	23 483
2,000 acres or more ..... farms	4	11	1	1	11	1	1	10
acres harvested	7 571	24 518	(D)	(D)	27 481	(D)	(D)	20 359
HARVESTED CROPLAND BY ACRES HARVESTED								
1997 acres harvested:								
1 to 9 acres ..... farms	162	48	165	14	23	114	64	27
acres	664	179	694	43	69	503	258	129
10 to 19 acres ..... farms	83	27	91	16	12	72	45	15
acres	1 038	360	1 231	212	154	951	614	187
20 to 29 acres ..... farms	26	13	90	9	7	59	35	10
acres	575	300	2 124	197	164	1 391	803	234
30 to 49 acres ..... farms	50	19	91	24	9	46	34	24
acres	1 847	725	3 421	900	340	1 725	1 289	884
50 to 99 acres ..... farms	41	31	56	32	29	101	38	26
acres	2 674	2 218	3 755	2 360	2 105	6 920	2 659	1 831
100 to 199 acres ..... farms	15	55	45	27	36	161	43	32
acres	1 863	8 127	6 074	3 984	4 939	22 988	5 782	4 214
200 to 499 acres ..... farms	10	72	18	38	37	82	53	42
acres	3 467	24 227	5 336	12 008	12 031	23 539	16 361	12 170
500 to 999 acres ..... farms	5	48	12	4	22	11	33	21
acres	3 411	34 115	8 182	2 638	16 181	6 910	22 492	14 496
1,000 acres or more ..... farms	3	46	3	8	27	7	12	24
acres	4 409	67 889	4 574	15 299	53 390	10 974	16 377	45 086
1992 acres harvested:								
1 to 9 acres ..... farms	205	46	165	24	24	110	71	19
acres	732	219	663	74	90	465	309	65
10 to 19 acres ..... farms	96	30	114	22	12	80	55	26
acres	1 220	403	1 566	324	142	1 058	759	324
20 to 29 acres ..... farms	41	12	70	17	12	56	33	20
acres	951	274	1 618	388	299	1 323	757	454
30 to 49 acres ..... farms	53	20	114	31	8	58	43	43
acres	1 917	768	4 292	1 181	334	2 160	1 573	1 598
50 to 99 acres ..... farms	38	40	84	50	28	109	76	44
acres	2 565	2 737	5 531	3 619	2 065	7 895	5 261	3 143
100 to 199 acres ..... farms	16	77	35	24	41	172	63	49
acres	2 276	10 927	4 288	3 373	5 462	23 631	8 669	6 783
200 to 499 acres ..... farms	8	64	32	43	47	93	52	37
acres	2 377	22 252	9 708	13 568	15 619	25 975	15 458	11 110
500 to 999 acres ..... farms	8	50	4	6	22	8	29	22
acres	5 463	34 747	2 802	4 386	15 175	5 909	19 943	14 810
1,000 acres or more ..... farms	3	36	3	7	26	3	11	23
acres	6 710	57 712	5 075	10 340	49 138	3 990	14 371	38 909

Table 8. **Irrigation: 1997 and 1992**

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

Farms with irrigation	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
Farms ..... number, 1997	1 154	6	49	102	25	115	56	30
1992	1 063	9	47	115	20	118	29	16
Land in irrigated farms ..... acres, 1997	279 304	594	3 019	5 050	2 280	41 501	7 602	3 213
1992	271 144	1 620	3 454	6 060	3 814	43 826	4 182	2 535
Harvested cropland ..... farms, 1997	1 140	6	49	100	24	115	56	29
1992	1 046	9	47	111	20	118	28	15
acres, 1997	212 580	134	2 060	2 523	929	35 917	5 635	1 730
1992	201 198	356	1 471	3 364	1 573	38 897	2 820	1 683
Other cropland, excluding cropland pastured ..... farms, 1997	343	3	16	27	9	22	17	11
1992	407	4	22	40	12	36	8	8
acres, 1997	9 392	(D)	189	392	134	610	332	526
1992	12 254	44	378	505	155	667	(D)	273
Pastureland, excluding woodland pastured ..... farms, 1997	332	3	13	24	7	21	23	6
1992	266	7	11	26	6	15	12	4
acres, 1997	10 846	(D)	89	978	96	673	631	374
1992	8 288	504	424	366	269	179	312	99
Irrigated land ..... acres, 1997	68 588	58	751	1 188	335	16 183	1 119	1 182
1992	56 913	68	376	1 083	144	14 809	357	711
Harvested cropland ..... farms, 1997	1 130	6	49	97	24	115	55	29
1992	1 035	9	46	111	18	117	28	15
acres, 1997	68 042	58	(D)	1 126	(D)	(D)	(D)	(D)
1992	56 332	68	(D)	1 063	(D)	14 800	352	(D)
Pastureland and other land ..... farms, 1997	55	–	3	6	1	2	1	1
1992	52	–	1	6	2	4	3	2
acres, 1997	546	–	(D)	62	(D)	(D)	(D)	(D)
1992	581	–	(D)	20	(D)	9	5	(D)
1997 irrigated acres by size of farm:								
1 to 9 acres ..... farms	224	–	20	38	7	7	9	11
acres irrigated	395	–	25	69	9	11	29	19
10 to 49 acres ..... farms	316	3	15	38	7	19	27	12
acres irrigated	1 813	18	75	159	23	235	100	62
50 to 69 acres ..... farms	68	1	3	6	1	7	3	1
acres irrigated	694	(D)	(D)	72	(D)	(D)	8	(D)
70 to 99 acres ..... farms	77	–	1	4	5	10	1	–
acres irrigated	1 192	–	(D)	54	41	434	(D)	–
100 to 139 acres ..... farms	79	1	2	9	2	7	2	1
acres irrigated	2 443	(D)	(D)	463	(D)	364	(D)	(D)
140 to 179 acres ..... farms	57	–	5	–	1	4	2	1
acres irrigated	1 860	–	145	–	(D)	223	(D)	(D)
180 to 219 acres ..... farms	34	–	1	2	–	6	2	–
acres irrigated	1 825	–	(D)	(D)	–	411	(D)	–
220 to 259 acres ..... farms	37	–	–	–	–	6	3	–
acres irrigated	3 170	–	–	–	–	794	469	–
260 to 499 acres ..... farms	103	1	1	4	–	23	3	1
acres irrigated	8 535	(D)	(D)	347	–	2 893	(D)	(D)
500 to 999 acres ..... farms	94	–	1	1	2	17	3	3
acres irrigated	18 298	–	(D)	(D)	(D)	4 884	(D)	(D)
1,000 to 1,999 acres ..... farms	47	–	–	–	–	8	1	–
acres irrigated	20 052	–	–	–	–	5 712	(D)	–
2,000 acres or more ..... farms	18	–	–	–	–	1	–	–
acres irrigated	8 311	–	–	–	–	(D)	–	–
1992 irrigated acres by size of farm:								
1 to 9 acres ..... farms	215	–	12	41	5	11	10	5
acres irrigated	379	–	17	76	5	22	22	6
10 to 49 acres ..... farms	275	–	14	44	5	20	13	7
acres irrigated	1 565	–	62	145	8	235	32	48
50 to 69 acres ..... farms	75	4	7	8	2	7	1	1
acres irrigated	1 070	25	112	136	(D)	165	(D)	(D)
70 to 99 acres ..... farms	60	–	3	3	2	5	–	–
acres irrigated	1 036	–	32	72	(D)	199	–	–
100 to 139 acres ..... farms	70	1	5	6	–	9	–	–
acres irrigated	1 467	(D)	17	193	–	357	–	–
140 to 179 acres ..... farms	49	–	2	6	1	3	–	1
acres irrigated	1 493	–	(D)	147	(D)	312	–	(D)
180 to 219 acres ..... farms	27	–	2	3	–	4	–	–
acres irrigated	1 362	–	(D)	5	–	253	–	–
220 to 259 acres ..... farms	31	–	–	2	–	6	–	–
acres irrigated	1 952	–	–	(D)	–	593	–	–
260 to 499 acres ..... farms	92	4	1	1	1	23	3	–
acres irrigated	9 152	(D)	(D)	(D)	(D)	3 272	(D)	–
500 to 999 acres ..... farms	105	–	1	–	4	19	1	1
acres irrigated	15 763	–	(D)	–	(D)	4 186	(D)	(D)
1,000 to 1,999 acres ..... farms	44	–	–	1	–	7	1	1
acres irrigated	14 037	–	–	(D)	–	3 969	(D)	(D)
2,000 acres or more ..... farms	20	–	–	–	–	4	–	–
acres irrigated	7 637	–	–	–	–	1 246	–	–

Table 8. **Irrigation: 1997 and 1992**—Con.

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

Farms with irrigation	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
Farms ..... number, 1997	65	70	57	10	46	36	29	64
1992	45	71	48	14	35	27	20	58
Land in irrigated farms ..... acres, 1997	9 697	37 339	4 275	792	3 704	2 774	19 566	6 478
1992	8 016	40 865	3 964	1 769	3 039	2 324	18 119	6 048
Harvested cropland ..... farms, 1997	65	70	57	10	43	36	27	62
1992	44	71	48	14	34	25	20	57
acres, 1997	5 409	32 800	2 605	359	2 054	1 351	16 441	3 381
1992	3 831	35 479	2 169	360	2 258	1 484	14 997	2 997
Other cropland, excluding cropland pastured ..... farms, 1997	29	19	25	2	12	9	7	20
1992	21	24	16	3	19	8	9	26
acres, 1997	632	450	405	(D)	160	99	185	1 015
1992	1 020	1 033	170	(D)	282	197	518	726
Pastureland, excluding woodland pastured ..... farms, 1997	21	8	17	4	21	18	12	17
1992	18	9	21	11	11	8	8	11
acres, 1997	537	118	365	122	426	566	1 133	751
1992	467	102	656	304	114	104	660	811
Irrigated land ..... acres, 1997	825	15 101	530	63	590	763	5 343	1 206
1992	685	10 718	821	56	318	894	4 770	884
Harvested cropland ..... farms, 1997	65	70	56	10	42	35	26	62
1992	44	71	45	13	34	25	19	56
acres, 1997	820	15 101	(D)	63	546	753	5 336	(D)
1992	(D)	(D)	813	(D)	(D)	(D)	(D)	641
Pastureland and other land ..... farms, 1997	3	–	5	–	5	3	4	4
1992	1	1	4	2	1	2	1	7
acres, 1997	5	–	(D)	–	44	10	7	(D)
1992	(D)	(D)	8	(D)	(D)	(D)	(D)	243
1997 irrigated acres by size of farm:								
1 to 9 acres ..... farms	9	3	9	4	7	11	2	24
acres irrigated	15	4	15	4	11	15	(D)	33
10 to 49 acres ..... farms	22	6	22	–	21	11	6	19
acres irrigated	83	81	78	–	116	20	31	163
50 to 69 acres ..... farms	4	2	4	1	5	1	–	4
acres irrigated	20	(D)	88	(D)	72	(D)	–	(D)
70 to 99 acres ..... farms	7	5	4	1	7	5	–	2
acres irrigated	102	106	7	(D)	64	23	–	(D)
100 to 139 acres ..... farms	3	5	7	3	1	2	2	1
acres irrigated	(D)	186	48	3	(D)	(D)	(D)	(D)
140 to 179 acres ..... farms	2	5	6	–	1	2	2	3
acres irrigated	(D)	185	183	–	(D)	(D)	(D)	65
180 to 219 acres ..... farms	3	2	1	–	1	1	2	–
acres irrigated	(D)	(D)	(D)	–	(D)	(D)	(D)	–
220 to 259 acres ..... farms	3	4	1	1	–	–	–	–
acres irrigated	155	(D)	(D)	(D)	–	–	–	–
260 to 499 acres ..... farms	7	10	3	–	2	2	4	7
acres irrigated	126	1 835	(D)	–	(D)	(D)	63	402
500 to 999 acres ..... farms	4	16	–	–	–	1	3	4
acres irrigated	123	4 059	–	–	–	(D)	(D)	315
1,000 to 1,999 acres ..... farms	1	11	–	–	1	–	4	–
acres irrigated	(D)	7 283	–	–	(D)	–	2 131	–
2,000 acres or more ..... farms	–	1	–	–	–	–	4	–
acres irrigated	–	(D)	–	–	–	–	2 205	–
1992 irrigated acres by size of farm:								
1 to 9 acres ..... farms	8	4	11	1	9	7	3	19
acres irrigated	22	7	17	(D)	10	25	3	30
10 to 49 acres ..... farms	8	3	16	4	19	9	1	24
acres irrigated	56	52	38	(D)	86	20	(D)	137
50 to 69 acres ..... farms	4	3	6	2	1	2	–	–
acres irrigated	47	(D)	138	(D)	(D)	(D)	–	–
70 to 99 acres ..... farms	3	3	1	2	3	3	–	1
acres irrigated	7	117	(D)	(D)	(D)	(D)	–	(D)
100 to 139 acres ..... farms	5	8	3	2	–	–	1	2
acres irrigated	(D)	212	3	(D)	–	–	(D)	(D)
140 to 179 acres ..... farms	4	3	4	1	1	3	–	1
acres irrigated	38	(D)	207	(D)	(D)	(D)	–	(D)
180 to 219 acres ..... farms	3	1	–	1	1	–	–	1
acres irrigated	(D)	(D)	–	(D)	(D)	–	–	(D)
220 to 259 acres ..... farms	–	3	5	–	–	–	1	1
acres irrigated	–	348	322	–	–	–	(D)	(D)
260 to 499 acres ..... farms	7	11	1	–	–	2	3	5
acres irrigated	225	1 124	(D)	–	–	(D)	(D)	294
500 to 999 acres ..... farms	2	23	1	1	–	1	3	4
acres irrigated	(D)	4 723	(D)	(D)	–	(D)	(D)	302
1,000 to 1,999 acres ..... farms	1	6	–	–	1	–	5	–
acres irrigated	(D)	3 015	–	–	(D)	–	1 517	–
2,000 acres or more ..... farms	–	3	–	–	–	–	3	–
acres irrigated	–	830	–	–	–	–	2 581	–

Table 8. **Irrigation: 1997 and 1992**—Con.

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

Farms with irrigation	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
Farms ..... number, 1997	56	56	107	18	18	41	77	21
1992	56	51	113	23	21	33	74	20
Land in irrigated farms ..... acres, 1997	12 944	29 456	11 373	7 175	12 583	5 818	26 375	25 696
1992	13 815	32 031	13 033	8 469	9 070	3 042	25 369	16 680
Harvested cropland ..... farms, 1997	56	55	106	18	18	40	77	21
1992	54	51	112	22	21	33	74	18
acres, 1997	4 594	24 849	5 763	5 361	11 499	3 183	23 233	20 770
1992	4 744	25 312	7 250	6 179	7 558	1 167	21 474	13 775
Other cropland, excluding cropland pastured ..... farms, 1997	30	18	30	4	3	10	15	5
1992	17	20	47	15	11	11	23	7
acres, 1997	1 182	954	451	66	42	268	321	883
1992	759	1 114	707	505	726	417	1 058	426
Pastureland, excluding woodland pastured ..... farms, 1997	19	8	51	5	3	23	7	1
1992	13	11	37	5	2	9	9	2
acres, 1997	1 336	62	838	186	(D)	1 233	92	(D)
1992	594	1 096	370	86	(D)	465	259	(D)
Irrigated land ..... acres, 1997	405	8 387	1 000	1 179	1 596	665	5 729	4 390
1992	637	7 821	1 109	1 504	1 983	241	4 597	2 327
Harvested cropland ..... farms, 1997	56	54	106	18	18	39	77	21
1992	53	51	112	22	21	33	74	18
acres, 1997	398	(D)	993	(D)	(D)	656	(D)	(D)
1992	620	(D)	1 104	(D)	(D)	241	(D)	(D)
Pastureland and other land ..... farms, 1997	4	2	3	1	1	4	1	1
1992	4	1	3	1	1	–	3	2
acres, 1997	7	(D)	7	(D)	(D)	9	(D)	(D)
1992	17	(D)	5	(D)	(D)	–	(D)	(D)
1997 irrigated acres by size of farm:								
1 to 9 acres ..... farms	15	12	11	1	2	11	11	–
acres irrigated	32	33	(D)	(D)	(D)	16	20	–
10 to 49 acres ..... farms	18	2	33	–	7	10	16	2
acres irrigated	109	(D)	234	–	34	25	133	(D)
50 to 69 acres ..... farms	5	1	11	2	1	1	2	2
acres irrigated	51	(D)	53	(D)	(D)	(D)	(D)	(D)
70 to 99 acres ..... farms	3	3	13	–	–	2	4	–
acres irrigated	14	(D)	144	–	–	(D)	40	–
100 to 139 acres ..... farms	1	2	18	2	1	2	4	1
acres irrigated	(D)	(D)	173	(D)	(D)	(D)	142	(D)
140 to 179 acres ..... farms	4	1	9	1	–	2	5	1
acres irrigated	62	(D)	128	(D)	–	(D)	306	(D)
180 to 219 acres ..... farms	3	3	–	–	–	2	3	2
acres irrigated	15	(D)	–	–	–	(D)	188	(D)
220 to 259 acres ..... farms	2	5	5	2	1	2	2	–
acres irrigated	(D)	670	59	(D)	(D)	(D)	(D)	–
260 to 499 acres ..... farms	1	4	3	6	–	7	12	2
acres irrigated	(D)	542	73	368	–	215	848	(D)
500 to 999 acres ..... farms	2	13	3	3	3	2	11	2
acres irrigated	(D)	3 108	87	193	496	(D)	2 075	(D)
1,000 to 1,999 acres ..... farms	1	8	1	1	1	–	6	3
acres irrigated	(D)	1 890	(D)	(D)	(D)	–	1 591	900
2,000 acres or more ..... farms	1	2	–	–	2	–	1	6
acres irrigated	(D)	(D)	–	–	(D)	–	(D)	2 617
1992 irrigated acres by size of farm:								
1 to 9 acres ..... farms	20	8	17	1	3	10	9	1
acres irrigated	38	12	36	(D)	3	12	13	(D)
10 to 49 acres ..... farms	14	5	38	–	7	9	12	3
acres irrigated	48	25	281	–	33	45	125	80
50 to 69 acres ..... farms	4	–	12	1	2	2	5	1
acres irrigated	20	–	102	(D)	(D)	(D)	85	(D)
70 to 99 acres ..... farms	4	3	11	5	–	2	3	3
acres irrigated	26	(D)	139	235	–	(D)	8	27
100 to 139 acres ..... farms	–	1	16	3	–	1	6	1
acres irrigated	–	(D)	175	(D)	–	(D)	269	(D)
140 to 179 acres ..... farms	3	1	7	1	–	3	3	1
acres irrigated	(D)	(D)	168	(D)	–	(D)	(D)	(D)
180 to 219 acres ..... farms	2	1	1	1	–	1	5	–
acres irrigated	(D)	(D)	(D)	(D)	–	(D)	502	–
220 to 259 acres ..... farms	3	1	2	1	1	1	4	–
acres irrigated	(D)	(D)	(D)	(D)	(D)	(D)	121	–
260 to 499 acres ..... farms	2	9	4	4	1	3	7	–
acres irrigated	(D)	2 019	66	357	(D)	(D)	540	–
500 to 999 acres ..... farms	1	13	3	4	5	1	14	3
acres irrigated	(D)	2 495	58	197	770	(D)	2 007	(D)
1,000 to 1,999 acres ..... farms	1	6	1	2	1	–	5	5
acres irrigated	(D)	1 451	(D)	(D)	(D)	–	732	1 605
2,000 acres or more ..... farms	2	3	1	–	1	–	1	2
acres irrigated	(D)	1 440	(D)	–	(D)	–	(D)	(D)

Table 9. **Machinery and Equipment on Place: 1997 and 1992**

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

All farms	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ..... farms, 1997	12 106	242	412	782	349	527	1 044	464
1992	13 005	219	478	830	400	587	1 080	454
$1,000, 1997	728 486	7 511	17 971	37 976	11 185	50 074	60 938	26 210
1992	657 587	6 379	12 764	29 496	13 875	37 304	55 197	19 845
Average per farm ..... dollars, 1997	60 176	31 039	43 618	48 562	32 049	95 017	58 369	56 487
1992	50 564	29 129	26 703	35 537	34 688	63 550	51 108	43 711
Farms by value group:								
$1 to $9,999 1997	2 110	72	131	159	98	66	109	96
1992	3 126	71	130	227	110	116	248	133
$10,000 to $19,999 1997	2 422	24	81	163	78	38	283	100
1992	2 663	39	107	211	102	146	263	58
$20,000 to $29,999 1997	1 892	28	67	89	50	96	128	94
1992	1 960	33	118	109	69	37	129	111
$30,000 to $49,999 1997	1 828	83	54	115	51	87	185	50
1992	1 656	27	62	85	34	99	142	51
$50,000 to $69,999 1997	1 081	12	2	91	35	58	106	36
1992	1 036	11	31	90	31	45	81	41
$70,000 to $99,999 1997	730	9	25	90	25	22	51	11
1992	757	28	14	64	24	38	57	18
$100,000 to $199,999 1997	1 157	14	27	51	5	93	104	34
1992	1 127	9	14	24	20	46	101	21
$200,000 to $499,999 1997	745	–	23	14	5	59	71	39
1992	588	1	2	17	10	49	50	18
$500,000 or more 1997	141	–	2	10	2	8	7	4
1992	92	–	–	3	–	11	9	3
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ..... farms, 1997	10 269	187	317	645	273	502	902	393
1992	11 197	209	427	712	334	541	938	395
number, 1997	21 165	267	673	1 257	499	1 344	1 799	802
1992	21 766	326	718	1 300	648	1 302	1 661	626
Wheel tractors ..... farms, 1997	11 283	223	399	719	316	481	964	399
1992	11 914	219	442	741	358	529	1 033	432
number, 1997	29 617	507	1 024	1 619	839	1 337	2 608	1 077
1992	33 445	596	1 022	2 111	941	1 579	3 014	1 027
Less than 40 horsepower (PTO) ..... farms, 1997	7 290	153	318	539	276	257	600	221
1992	8 193	171	359	597	290	339	637	235
number, 1997	12 201	207	551	856	440	368	985	394
1992	14 032	293	585	1 058	542	603	1 130	395
40 horsepower (PTO) or more ..... farms, 1997	7 993	180	215	421	209	430	702	300
1992	8 570	163	299	505	243	439	807	343
number, 1997	17 416	300	473	763	399	969	1 623	683
1992	19 413	303	437	1 053	399	976	1 884	632
40 to 99 horsepower (PTO) ..... farms, 1997	7 480	169	179	384	209	376	645	273
number, 1997	13 624	(D)	361	638	(D)	652	1 254	521
100 horsepower (PTO) or more ..... farms, 1997	2 381	42	75	70	49	191	257	110
number, 1997	3 792	(D)	112	125	(D)	317	369	162
Grain and bean combines ..... farms, 1997	2 411	22	86	72	77	178	223	96
1992	2 762	33	52	88	72	169	240	53
number, 1997	2 718	27	86	82	77	200	244	104
1992	3 149	33	52	95	88	199	258	57
Cotton pickers and strippers ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997	4 361	163	127	255	38	91	489	154
1992	4 529	103	107	265	84	149	620	197
number, 1997	4 987	201	129	307	38	103	584	188
1992	5 173	106	108	351	84	190	666	213
Pickup balers ..... farms, 1997	4 010	153	125	206	67	63	497	127
1992	4 485	135	109	263	117	138	599	164
number, 1997	5 090	202	150	265	84	88	624	145
1992	5 596	182	118	318	130	158	729	179
1997 INVENTORY								
Manufactured 1993 to 1997:								
Motortrucks, including pickups ..... farms	3 093	51	105	187	68	184	314	161
number	3 940	51	131	250	78	276	362	178
Wheel tractors ..... farms	2 014	11	89	146	39	80	203	70
number	3 146	11	179	195	42	185	368	84
Less than 40 horsepower (PTO) ..... farms	903	1	33	65	14	28	96	15
number	1 270	(D)	54	74	14	48	192	18
40 horsepower (PTO) or more ..... farms	1 299	10	81	84	26	74	120	55
number	1 876	(D)	125	121	28	137	176	66
40 to 99 horsepower (PTO) ..... farms	997	10	52	60	25	59	98	38
number	1 225	(D)	61	91	(D)	67	106	41
100 horsepower (PTO) or more ..... farms	484	–	37	25	1	52	62	24
number	651	–	64	30	(D)	70	70	25
Grain and bean combines ..... farms	298	1	8	10	–	50	11	18
number	324	(D)	8	16	–	52	11	18
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ..... farms	792	24	14	52	11	26	85	10
number	849	24	15	66	11	35	85	11
Pickup balers ..... farms	602	7	24	43	2	4	84	15
number	667	7	31	45	(D)	4	90	17
Manufactured prior to 1993:								
Motortrucks, including pickups ..... farms	8 868	137	273	543	257	442	759	307
number	17 225	216	542	1 007	421	1 068	1 437	624
Wheel tractors ..... farms	10 498	222	347	635	299	443	889	381
number	26 471	496	845	1 424	797	1 152	2 240	993
Less than 40 horsepower (PTO) ..... farms	6 690	152	299	501	263	233	526	207
number	10 931	(D)	497	782	426	320	793	376
40 horsepower (PTO) or more ..... farms	7 462	180	154	371	198	392	658	281
number	15 540	(D)	348	642	371	832	1 447	617
Grain and bean combines ..... farms	2 150	21	78	63	77	130	216	78
number	2 394	(D)	78	66	77	148	233	86
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ..... farms	3 692	146	113	213	27	65	429	147
number	4 138	177	114	241	27	68	499	177
Pickup balers ..... farms	3 635	152	104	185	65	60	439	117
number	4 423	195	119	220	(D)	84	534	128

Table 9. **Machinery and Equipment on Place: 1997 and 1992**

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

All farms	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ..... farms, 1997	411	296	1 305	650	653	319	315	526
1992	488	346	1 346	633	696	383	312	552
$1,000, 1997	13 273	30 203	78 585	29 827	34 760	16 157	32 460	28 979
1992	13 361	28 838	69 291	21 992	31 354	14 237	34 637	27 868
Average per farm ..... dollars, 1997	32 294	102 038	60 219	45 888	53 231	50 649	103 047	55 094
1992	27 380	83 346	51 479	34 742	45 048	37 173	111 017	50 486
Farms by value group:								
$1 to $9,999 1997	100	33	203	102	118	94	34	103
1992	122	30	305	166	274	135	38	164
$10,000 to $19,999 1997	92	35	308	119	164	75	67	79
1992	146	50	278	154	56	82	25	134
$20,000 to $29,999 1997	65	47	144	172	91	52	24	134
1992	94	61	192	57	104	51	45	68
$30,000 to $49,999 1997	84	23	189	115	73	38	62	76
1992	61	65	198	98	35	57	62	45
$50,000 to $69,999 1997	42	19	141	41	35	19	23	43
1992	18	13	123	62	38	14	3	36
$70,000 to $99,999 1997	3	45	83	23	26	5	13	24
1992	19	39	58	23	85	9	34	26
$100,000 to $199,999 1997	19	40	148	48	120	22	39	23
1992	23	46	118	71	90	23	54	45
$200,000 to $499,999 1997	4	46	70	29	21	6	43	39
1992	3	37	66	2	11	8	41	28
$500,000 or more 1997	2	8	19	1	5	8	10	5
1992	2	5	8	–	3	4	10	6
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ..... farms, 1997	357	253	1 074	487	579	260	261	411
1992	329	317	1 137	434	548	302	255	514
number, 1997	606	670	1 916	792	947	486	833	901
1992	564	781	1 979	572	968	608	841	1 013
Wheel tractors ..... farms, 1997	376	290	1 255	597	598	295	311	490
1992	474	317	1 219	531	617	366	308	525
number, 1997	785	863	3 498	1 474	1 606	668	904	932
1992	1 157	945	3 749	1 349	1 634	1 031	1 059	1 501
Less than 40 horsepower (PTO) ..... farms, 1997	220	185	791	335	383	216	167	318
1992	384	200	884	290	401	291	155	414
number, 1997	372	281	1 308	625	585	356	318	444
1992	684	303	1 530	490	627	604	249	719
40 horsepower (PTO) or more ..... farms, 1997	271	241	913	446	445	157	267	291
1992	264	228	884	441	448	192	275	321
number, 1997	413	582	2 190	849	1 021	312	586	488
1992	473	642	2 219	859	1 007	427	810	782
40 to 99 horsepower (PTO) ..... farms, 1997	270	200	898	443	412	155	216	266
number, 1997	365	383	1 801	732	816	(D)	365	387
100 horsepower (PTO) or more ..... farms, 1997	37	124	213	92	129	18	141	60
number, 1997	48	199	389	117	205	(D)	221	101
Grain and bean combines ..... farms, 1997	99	89	196	68	97	18	107	42
1992	104	165	185	101	92	32	109	59
number, 1997	112	102	210	70	101	21	120	51
1992	132	185	190	101	101	35	128	117
Cotton pickers and strippers ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997	111	23	773	357	322	93	86	183
1992	95	65	757	376	257	179	66	227
number, 1997	112	32	877	393	351	109	96	209
1992	96	67	843	405	296	219	76	300
Pickup balers ..... farms, 1997	105	8	693	455	303	80	54	139
1992	128	32	724	438	282	151	75	172
number, 1997	122	8	978	543	398	92	65	189
1992	152	41	922	507	363	205	97	284
1997 INVENTORY								
Manufactured 1993 to 1997:								
Motortrucks, including pickups ..... farms	45	99	261	138	161	58	100	142
number	56	125	361	168	195	68	136	183
Wheel tractors ..... farms	34	99	192	29	109	27	66	118
number	37	136	275	78	177	34	99	151
Less than 40 horsepower (PTO) ..... farms	23	55	110	19	40	12	34	49
number	23	55	123	19	65	(D)	43	56
40 horsepower (PTO) or more ..... farms	13	56	95	26	84	17	39	71
number	14	81	152	59	112	(D)	56	95
40 to 99 horsepower (PTO) ..... farms	13	42	74	25	46	15	19	56
number	14	52	108	42	54	(D)	25	69
100 horsepower (PTO) or more ..... farms	–	25	27	17	41	3	25	25
number	–	29	44	17	58	(D)	31	26
Grain and bean combines ..... farms	1	25	26	–	5	5	27	6
number	(D)	25	28	–	6	5	31	9
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ..... farms	10	11	125	44	87	16	21	55
number	10	12	145	44	87	24	21	55
Pickup balers ..... farms	16	1	118	32	79	14	7	52
number	23	(D)	128	39	93	14	8	53
Manufactured prior to 1993:								
Motortrucks, including pickups ..... farms	343	210	951	395	488	238	237	344
number	550	545	1 555	624	752	418	697	718
Wheel tractors ..... farms	352	259	1 193	577	565	284	292	430
number	748	727	3 223	1 396	1 429	634	805	781
Less than 40 horsepower (PTO) ..... farms	197	149	726	318	357	207	149	276
number	349	226	1 185	606	520	(D)	275	388
40 horsepower (PTO) or more ..... farms	267	221	883	424	406	154	255	250
number	399	501	2 038	790	909	(D)	530	393
Grain and bean combines ..... farms	98	70	172	68	93	14	81	38
number	(D)	77	182	70	95	16	89	42
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ..... farms	102	20	665	317	237	78	74	131
number	102	20	732	349	264	85	75	154
Pickup balers ..... farms	91	7	636	434	256	71	48	106
number	99	(D)	850	504	305	78	57	136

Table 9. **Machinery and Equipment on Place: 1997 and 1992**—Con.

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

All farms	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ..... farms, 1997	474	420	622	288	241	770	581	415
1992	550	414	674	345	251	809	684	474
$1,000, 1997	16 276	48 362	23 857	18 715	28 494	52 110	35 582	28 982
1992	17 401	37 065	22 486	24 698	29 949	42 149	36 827	30 573
Average per farm ..... dollars, 1997	34 337	115 148	38 356	64 982	118 231	67 675	61 243	69 835
1992	31 639	89 530	33 362	71 589	119 317	52 101	53 840	64 500
Farms by value group:								
$1 to $9,999 1997	108	35	109	37	23	104	125	51
1992	208	72	146	32	3	206	132	58
$10,000 to $19,999 1997	147	30	129	74	32	66	97	141
1992	130	43	151	75	37	142	138	96
$20,000 to $29,999 1997	83	59	138	42	21	98	99	71
1992	76	59	127	86	21	122	97	94
$30,000 to $49,999 1997	42	80	83	35	27	143	83	50
1992	53	35	97	31	30	70	140	79
$50,000 to $69,999 1997	23	13	70	44	46	85	73	24
1992	28	47	77	39	28	65	50	65
$70,000 to $99,999 1997	26	31	61	20	13	77	37	10
1992	1	39	32	23	16	74	16	20
$100,000 to $199,999 1997	29	77	16	26	32	139	33	18
1992	37	52	40	34	66	85	89	19
$200,000 to $499,999 1997	16	85	15	6	32	56	27	39
1992	17	59	4	22	47	43	19	34
$500,000 or more 1997	–	10	1	4	15	2	7	11
1992	–	8	–	3	3	2	3	9
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups ..... farms, 1997	416	374	472	287	232	666	522	399
1992	482	363	577	320	236	723	644	460
number, 1997	740	913	826	809	715	1 139	1 271	960
1992	772	903	919	739	816	1 150	1 356	1 204
Wheel tractors ..... farms, 1997	472	396	608	267	220	755	517	335
1992	486	405	625	314	236	683	634	420
number, 1997	1 182	1 567	1 656	793	648	1 957	1 249	824
1992	1 153	1 364	1 532	906	847	2 024	1 698	1 206
Less than 40 horsepower (PTO) ..... farms, 1997	374	244	480	176	123	370	336	208
1992	378	249	455	205	151	430	425	253
number, 1997	751	622	781	333	191	555	561	317
1992	748	394	767	335	257	650	689	380
40 horsepower (PTO) or more ..... farms, 1997	263	293	434	209	172	601	322	211
1992	231	348	417	249	192	501	457	323
number, 1997	431	945	875	460	457	1 402	688	507
1992	405	970	765	571	590	1 374	1 009	826
40 to 99 horsepower (PTO) ..... farms, 1997	236	261	418	206	162	598	317	187
number, 1997	366	548	761	364	328	1 153	565	384
100 horsepower (PTO) or more ..... farms, 1997	45	179	104	63	65	178	78	61
number, 1997	65	397	114	96	129	249	123	123
Grain and bean combines ..... farms, 1997	39	156	184	86	92	182	138	64
1992	66	172	190	115	142	152	203	168
number, 1997	46	176	226	117	105	199	160	82
1992	75	210	209	130	172	167	230	185
Cotton pickers and strippers ..... farms, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997	128	100	168	71	46	467	77	39
1992	104	86	147	45	39	427	83	51
number, 1997	148	119	186	73	57	552	81	42
1992	110	90	148	49	84	500	90	82
Pickup balers ..... farms, 1997	115	84	182	28	20	446	51	9
1992	120	115	205	38	17	406	31	26
number, 1997	136	110	201	31	22	566	59	12
1992	126	124	227	58	23	579	35	39
1997 INVENTORY								
Manufactured 1993 to 1997:								
Motortrucks, including pickups ..... farms	82	156	145	118	100	95	182	141
number	106	187	163	141	151	119	247	208
Wheel tractors ..... farms	102	110	142	40	46	127	76	59
number	165	217	176	95	83	144	107	108
Less than 40 horsepower (PTO) ..... farms	78	44	66	25	24	25	29	18
number	131	88	71	51	28	27	41	35
40 horsepower (PTO) or more ..... farms	27	75	82	34	24	106	51	49
number	34	129	105	44	55	117	66	73
40 to 99 horsepower (PTO) ..... farms	23	45	79	30	10	101	36	41
number	25	54	101	36	17	108	49	53
100 horsepower (PTO) or more ..... farms	4	54	3	6	15	8	16	14
number	9	75	4	8	38	9	17	20
Grain and bean combines ..... farms	3	38	3	2	27	5	10	17
number	3	41	4	(D)	29	6	10	17
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ..... farms	19	10	31	18	2	76	18	27
number	20	(D)	31	19	(D)	77	18	27
Pickup balers ..... farms	9	11	23	3	1	46	11	–
number	9	12	24	3	(D)	52	11	–
Manufactured prior to 1993:								
Motortrucks, including pickups ..... farms	360	316	402	260	205	615	443	343
number	634	726	663	668	564	1 020	1 024	752
Wheel tractors ..... farms	437	375	564	246	207	704	485	312
number	1 017	1 350	1 480	698	565	1 813	1 142	716
Less than 40 horsepower (PTO) ..... farms	334	223	433	161	112	354	315	198
number	620	534	710	282	163	528	520	282
40 horsepower (PTO) or more ..... farms	249	287	419	187	169	561	308	188
number	397	816	770	416	402	1 285	622	434
Grain and bean combines ..... farms	38	121	181	85	71	177	131	49
number	43	135	222	(D)	76	193	150	65
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ..... farms	110	93	139	53	45	416	60	12
number	128	(D)	155	54	(D)	475	63	15
Pickup balers ..... farms	107	74	160	27	19	427	41	9
number	127	98	177	28	(D)	514	48	12

Table 10. **Agricultural Chemicals Used, Including Fertilizer: 1997 and 1992**

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

Chemicals used		Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
Commercial fertilizer	farms, 1997	7 680	108	263	367	275	397	612	290
	1992	9 007	140	359	461	319	440	748	322
	acres on which used, 1997	1 132 052	6 542	17 741	40 330	9 931	80 231	79 692	45 803
	1992	1 212 843	7 244	13 027	35 210	17 483	86 447	97 682	41 821
Cropland fertilized, except pastureland	farms, 1997	7 278	101	246	341	274	392	569	267
	1992	8 515	123	346	414	275	439	702	302
	acres on which used, 1997	1 099 101	(D)	16 941	37 775	9 781	79 999	77 424	44 649
	1992	1 169 391	5 239	12 179	32 034	16 064	85 999	92 738	40 269
Pastureland and rangeland fertilized	farms, 1997	1 427	34	34	105	8	23	133	44
	1992	1 707	68	47	123	69	41	190	58
	acres on which used, 1997	32 951	(D)	800	2 555	150	232	2 268	1 154
	1992	43 452	2 005	848	3 176	1 419	448	4 944	1 552
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms, 1997	2 946	19	111	177	172	156	169	110
	1992	4 958	104	288	300	224	257	340	146
	acres on which used, 1997	315 718	1 006	2 596	10 285	3 893	20 478	12 657	13 023
	1992	395 063	1 801	4 944	13 142	3 039	19 970	23 933	11 656
Nematodes in crops	farms, 1997	270	–	10	22	7	10	10	–
	1992	412	2	1	36	12	39	18	12
	acres on which used, 1997	31 220	–	372	1 108	35	476	3 089	–
	1992	36 876	(D)	(D)	1 465	53	3 158	1 692	422
Diseases in crops and orchards	farms, 1997	960	4	48	98	60	59	46	34
	1992	1 144	31	116	109	50	45	85	36
	acres on which used, 1997	51 021	173	908	3 440	2 336	4 569	1 266	1 417
	1992	60 554	576	875	2 397	325	2 644	9 275	1 597
Weeds, grass, or brush in crops and pasture	farms, 1997	5 097	29	124	226	168	335	366	202
	1992	5 515	49	173	295	165	340	472	196
	acres on which used, 1997	899 645	1 055	14 621	31 769	7 257	78 182	49 895	41 439
	1992	888 368	1 321	7 466	20 990	15 176	74 970	62 377	31 802
Chemicals used on crops to control growth, thin fruit, or defoliate	farms, 1997	276	–	18	8	26	8	11	3
	1992	495	15	32	18	51	11	17	5
	acres on which used, 1997	26 219	–	237	232	273	1 325	1 178	(D)
	1992	40 267	93	331	1 446	2 592	1 649	3 783	103

Chemicals used		Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
Commercial fertilizer	farms, 1997	305	222	868	423	374	176	240	274
	1992	390	276	999	450	476	190	283	336
	acres on which used, 1997	23 496	81 289	110 719	26 344	52 767	19 835	79 386	35 769
	1992	17 930	88 857	108 227	26 381	48 450	19 978	92 581	40 648
Cropland fertilized, except pastureland	farms, 1997	298	222	822	397	345	137	231	238
	1992	376	276	969	432	440	151	268	247
	acres on which used, 1997	22 791	(D)	103 741	23 894	48 986	18 418	78 186	33 506
	1992	17 439	88 415	101 435	23 307	44 584	17 771	91 695	36 894
Pastureland and rangeland fertilized	farms, 1997	55	1	250	150	96	57	28	70
	1992	30	16	224	149	132	68	20	119
	acres on which used, 1997	705	(D)	6 978	2 450	3 781	1 417	1 200	2 263
	1992	491	442	6 792	3 074	3 866	2 207	886	3 754
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms, 1997	100	121	215	90	157	40	142	57
	1992	297	150	559	129	168	89	187	125
	acres on which used, 1997	2 187	21 073	20 801	3 265	19 714	10 529	33 343	7 639
	1992	5 710	19 610	32 099	4 222	12 403	8 031	50 921	10 377
Nematodes in crops	farms, 1997	3	27	24	19	7	2	13	3
	1992	37	17	37	24	23	3	11	7
	acres on which used, 1997	758	5 286	1 323	363	1 790	(D)	2 204	474
	1992	786	2 951	1 801	863	4 467	(D)	901	(D)
Diseases in crops and orchards	farms, 1997	35	39	66	19	46	12	8	12
	1992	34	67	64	25	32	44	20	36
	acres on which used, 1997	316	4 516	2 506	228	1 623	710	2 355	1 647
	1992	310	6 402	1 697	247	995	369	2 453	1 709
Weeds, grass, or brush in crops and pasture	farms, 1997	195	188	600	234	245	99	182	147
	1992	157	208	456	228	311	91	183	162
	acres on which used, 1997	16 428	75 459	70 572	10 277	31 061	15 097	63 741	33 366
	1992	10 173	74 275	55 008	9 927	35 904	13 750	66 477	27 946
Chemicals used on crops to control growth, thin fruit, or defoliate	farms, 1997	7	10	26	–	16	9	5	29
	1992	52	33	17	1	15	6	16	12
	acres on which used, 1997	14	3 590	3 555	–	81	(D)	738	3 057
	1992	648	3 458	2 909	(D)	209	(D)	581	3 661

Table 10. **Agricultural Chemicals Used, Including Fertilizer: 1997 and 1992**—Con.

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

Chemicals used		Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
Commercial fertilizer	farms, 1997	297	336	534	144	184	547	276	168
	1992	416	340	559	144	211	533	375	240
	acres on which used, 1997	14 671	129 737	26 740	19 277	79 984	66 120	37 929	47 719
	1992	21 539	127 768	31 764	27 087	92 801	56 836	53 526	59 556
Cropland fertilized, except pastureland	farms, 1997	273	320	514	144	184	521	276	166
	1992	387	340	552	144	211	517	365	239
	acres on which used, 1997	13 885	129 080	26 057	19 277	79 594	62 678	37 825	47 666
	1992	20 375	127 192	30 408	(D)	(D)	53 028	53 370	59 156
Pastureland and rangeland fertilized	farms, 1997	51	35	108	–	19	114	9	3
	1992	55	24	83	1	2	142	32	14
	acres on which used, 1997	786	657	683	–	390	3 442	104	53
	1992	1 164	576	1 356	(D)	(D)	3 808	156	400
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms, 1997	118	139	244	46	87	309	120	47
	1992	209	167	322	65	133	331	231	137
	acres on which used, 1997	3 132	41 956	6 980	7 817	21 164	17 324	12 608	22 248
	1992	6 778	40 273	9 032	5 279	40 258	18 650	18 943	33 992
Nematodes in crops	farms, 1997	1	6	29	16	9	29	17	6
	1992	4	19	41	2	5	29	28	5
	acres on which used, 1997	(D)	2 289	677	1 578	802	1 607	2 529	3 970
	1992	33	7 278	1 962	(D)	859	1 572	3 804	1 502
Diseases in crops and orchards	farms, 1997	52	59	109	29	33	48	36	8
	1992	60	43	63	21	35	59	63	6
	acres on which used, 1997	1 687	5 868	2 839	1 265	3 595	1 920	3 669	2 168
	1992	3 083	7 849	1 313	1 179	4 110	3 690	3 325	4 134
Weeds, grass, or brush in crops and pasture	farms, 1997	116	263	327	132	143	406	227	143
	1992	158	254	339	181	159	404	314	220
	acres on which used, 1997	12 259	104 333	20 531	22 855	58 740	41 272	47 858	51 578
	1992	17 195	88 363	17 321	31 518	70 131	30 321	65 033	60 924
Chemicals used on crops to control growth, thin fruit, or defoliate	farms, 1997	8	31	27	5	3	12	14	–
	1992	6	8	75	8	36	23	31	7
	acres on which used, 1997	36	3 518	1 362	513	(D)	465	2 284	–
	1992	17	670	1 191	718	4 169	1 540	4 858	3 495

Table 11. Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992

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

Characteristics	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
FARMS								
Land in farms ..... farms, 1997	12 084	239	412	781	349	525	1 041	464
1992	13 037	219	477	840	400	588	1 080	455
acres, 1997	2 154 875	41 928	34 679	75 795	33 450	111 316	160 180	85 702
1992	2 223 476	37 802	43 320	83 232	37 320	126 981	157 505	80 241
Harvested cropland ..... farms, 1997	9 474	201	313	538	293	435	837	348
1992	10 447	177	392	580	344	504	887	367
acres, 1997	1 382 035	11 202	16 891	42 430	13 444	91 067	104 007	51 582
1992	1 397 069	8 988	19 513	43 796	15 721	101 911	104 959	49 585
TENURE OF OPERATOR								
Full owners ..... farms, 1997	7 576	175	282	557	224	302	630	306
1992	8 080	156	312	585	270	332	657	302
acres, 1997	723 916	24 763	16 726	28 939	15 904	25 476	44 446	33 262
1992	743 275	21 923	22 255	32 847	18 025	33 320	42 537	31 331
Harvested cropland ..... farms, 1997	5 320	139	199	355	175	221	453	204
1992	5 855	117	245	369	222	253	489	222
acres, 1997	293 097	4 756	4 275	7 345	4 184	15 528	17 977	12 797
1992	290 110	3 762	6 180	7 730	3 794	20 027	17 581	12 502
Part owners ..... farms, 1997	3 179	55	84	158	89	184	300	129
1992	3 429	54	106	178	92	192	296	119
acres, 1997	1 138 048	14 647	15 501	38 614	13 389	72 516	95 622	43 936
1992	1 166 132	14 361	16 118	43 067	16 005	76 494	88 762	43 028
Owned land in farms ..... acres, 1997	464 817	8 397	5 917	13 371	7 162	28 406	35 775	17 839
1992	497 339	8 740	6 295	14 961	9 564	33 869	34 555	19 279
Rented land in farms ..... acres, 1997	673 231	6 250	9 584	25 243	6 227	44 110	59 847	26 097
1992	668 793	5 621	9 823	28 106	6 441	42 625	54 207	23 749
Harvested cropland ..... farms, 1997	2 970	54	77	132	84	177	283	117
1992	3 218	53	94	155	85	188	280	112
acres, 1997	856 600	5 502	10 736	28 619	6 844	63 100	71 585	32 032
1992	858 822	4 556	9 717	32 148	9 645	66 844	66 193	32 311
Tenants ..... farms, 1997	1 329	9	46	66	36	39	111	29
1992	1 528	9	59	77	38	64	127	34
acres, 1997	292 911	2 518	2 452	8 242	4 157	13 324	20 112	8 504
1992	314 069	1 518	4 947	7 318	3 290	17 167	26 206	5 882
Harvested cropland ..... farms, 1997	1 184	8	37	51	34	37	101	27
1992	1 374	7	53	56	37	63	118	33
acres, 1997	232 338	944	1 880	6 466	2 416	12 439	14 445	6 753
1992	248 137	670	3 616	3 918	2 282	15 040	21 185	4 772
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated 1997	9 175	178	314	641	274	376	860	366
1992	10 124	161	391	701	315	450	885	380
Not on farm operated 1997	1 923	44	67	92	53	102	121	68
1992	2 073	38	56	94	62	101	126	46
Not reported 1997	986	17	31	48	22	47	60	30
1992	840	20	30	45	23	37	69	29
Operators by principal occupation:								
Farming 1997	6 235	103	198	351	160	325	495	238
1992	6 980	110	240	390	196	357	541	220
Other 1997	5 849	136	214	430	189	200	546	226
1992	6 057	109	237	450	204	231	539	235
Operators by days worked off farm:								
None 1997	4 873	82	153	307	111	218	417	187
1992	5 440	90	197	311	147	252	423	207
Any 1997	6 362	139	238	434	213	260	562	243
1992	6 745	107	256	488	229	292	595	223
1 to 49 days 1997	626	10	18	37	14	34	33	14
1992	674	7	27	56	14	37	33	17
50 to 99 days 1997	342	7	20	22	8	20	16	22
1992	347	6	9	21	10	22	34	7
100 to 149 days 1997	391	3	22	26	19	22	34	9
1992	432	9	19	26	23	22	32	19
150 to 199 days 1997	686	17	28	46	19	12	58	26
1992	729	13	24	66	27	39	64	21
200 days or more 1997	4 317	102	150	303	153	172	421	172
1992	4 563	72	177	319	155	172	432	159
Not reported 1997	849	18	21	40	25	47	62	34
1992	852	22	24	41	24	44	62	25
Operators by years on present farm:								
2 years or less 1997	497	7	11	28	17	25	39	13
1992	537	3	6	19	17	23	53	10
3 or 4 years 1997	679	19	27	35	14	34	60	30
1992	790	10	14	55	13	36	56	29
5 to 9 years 1997	1 436	26	41	109	29	60	129	58
1992	1 920	25	70	146	50	86	164	84
10 years or more 1997	7 420	139	255	504	225	316	675	285
1992	7 704	112	301	499	247	334	661	260
Average years on present farm 1997	20.6	21.4	20.0	20.5	23.7	20.7	19.9	20.2
1992	19.7	23.2	22.8	20.0	23.2	19.9	19.0	19.0
Not reported 1997	2 052	48	78	105	64	90	138	78
1992	2 086	69	86	121	73	109	146	72

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
FARMS								
Land in farms ..... farms, 1997..	410	297	1 304	649	651	318	314	526
1992..	496	347	1 346	634	695	382	318	561
acres, 1997..	55 928	122 928	215 927	107 695	94 112	39 846	117 526	77 266
1992..	59 389	123 762	222 768	110 699	97 312	44 623	131 283	82 470
Harvested cropland ..... farms, 1997..	347	252	1 080	568	480	213	276	363
1992..	429	285	1 126	557	547	248	298	393
acres, 1997..	24 252	95 190	134 457	38 372	55 280	23 535	91 298	46 768
1992..	22 184	94 671	134 181	37 774	55 641	26 256	103 939	45 878
TENURE OF OPERATOR								
Full owners ..... farms, 1997..	261	156	770	420	417	233	195	351
1992..	316	180	804	405	438	267	179	356
acres, 1997..	31 536	33 098	67 838	54 219	28 712	13 658	39 594	22 501
1992..	31 901	24 759	74 751	54 909	29 549	13 894	42 859	25 745
Harvested cropland ..... farms, 1997..	206	114	586	354	278	141	160	225
1992..	266	121	622	343	304	156	164	240
acres, 1997..	8 406	20 375	27 794	15 529	9 573	4 424	24 650	6 861
1992..	7 211	12 230	32 564	14 727	9 591	4 339	25 863	8 834
Part owners ..... farms, 1997..	101	109	331	182	177	61	75	121
1992..	121	129	341	177	203	88	85	141
acres, 1997..	19 943	76 962	102 652	46 589	55 017	22 400	49 394	43 250
1992..	23 110	84 181	105 697	48 927	56 539	24 850	54 064	46 717
Owned land in farms ..... acres, 1997..	8 163	33 024	40 760	28 768	21 300	9 361	20 787	12 576
1992..	10 234	37 299	40 757	32 645	26 478	9 904	21 550	14 574
Rented land in farms ..... acres, 1997..	11 780	43 938	61 892	17 821	33 717	13 039	28 607	30 674
1992..	12 876	46 882	64 940	16 282	30 061	14 946	32 514	32 143
Harvested cropland ..... farms, 1997..	99	107	313	175	158	49	75	92
1992..	111	128	322	171	192	71	83	108
acres, 1997..	12 906	62 118	74 866	19 651	37 956	16 036	41 650	32 352
1992..	12 454	68 270	71 500	19 718	37 274	18 180	46 531	32 216
Tenants ..... farms, 1997..	48	32	203	47	57	24	44	54
1992..	59	38	201	52	54	27	54	64
acres, 1997..	4 449	12 868	45 437	6 887	10 383	3 788	28 538	11 515
1992..	4 378	14 822	42 320	6 863	11 224	5 879	34 360	10 008
Harvested cropland ..... farms, 1997..	42	31	181	39	44	23	41	46
1992..	52	36	182	43	51	21	51	45
acres, 1997..	2 940	12 697	31 797	3 192	7 751	3 075	24 998	7 555
1992..	2 519	14 171	30 117	3 329	8 776	3 737	31 545	4 828
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ..... 1997..	301	182	1 007	519	518	276	220	411
1992..	350	217	1 086	544	590	320	229	449
Not on farm operated ..... 1997..	73	72	201	95	76	19	64	80
1992..	98	104	193	65	67	47	70	84
Not reported ..... 1997..	36	43	96	35	57	23	30	35
1992..	48	26	67	25	38	15	19	28
Operators by principal occupation:								
Farming ..... 1997..	197	188	667	307	313	127	193	221
1992..	246	214	754	347	338	177	205	253
Other ..... 1997..	213	109	637	342	338	191	121	305
1992..	250	133	592	287	357	205	113	308
Operators by days worked off farm:								
None ..... 1997..	136	133	518	250	267	117	145	199
1992..	176	156	606	249	296	144	172	211
Any ..... 1997..	246	131	685	373	341	187	137	303
1992..	280	163	660	342	355	219	125	320
1 to 49 days ..... 1997..	24	22	68	40	26	14	17	28
1992..	17	24	59	50	26	23	18	33
50 to 99 days ..... 1997..	14	11	34	22	13	8	12	24
1992..	18	7	31	16	18	9	9	17
100 to 149 days ..... 1997..	25	7	34	12	14	6	6	26
1992..	17	6	46	16	20	14	6	17
150 to 199 days ..... 1997..	20	11	73	41	38	27	20	36
1992..	21	21	68	44	29	16	18	24
200 days or more ..... 1997..	163	80	476	258	250	132	82	189
1992..	207	105	456	216	262	157	74	229
Not reported ..... 1997..	28	33	101	26	43	14	32	24
1992..	40	28	80	43	44	19	21	30
Operators by years on present farm:								
2 years or less ..... 1997..	18	11	63	30	21	12	9	21
1992..	26	19	70	38	22	16	13	15
3 or 4 years ..... 1997..	16	12	82	35	27	21	20	31
1992..	37	38	89	43	37	15	32	32
5 to 9 years ..... 1997..	56	34	168	73	82	44	49	63
1992..	75	62	202	87	88	56	49	86
10 years or more ..... 1997..	241	178	809	418	397	194	194	339
1992..	260	176	823	363	430	248	183	358
Average years on present farm ..... 1997..	19.7	21.1	20.4	21.4	21.0	20.9	20.8	20.0
1992..	18.3	17.3	19.1	20.0	20.5	20.3	17.9	19.5
Not reported ..... 1997..	79	62	182	93	124	47	42	72
1992..	98	52	162	103	118	47	41	70

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
FARMS								
Land in farms ..... farms, 1997	473	419	621	288	240	768	580	415
1992	551	413	673	345	250	809	684	474
acres, 1997	47 572	167 957	71 890	54 823	109 572	126 292	90 656	111 835
1992	54 459	165 349	77 491	55 657	109 108	123 932	91 254	107 519
Harvested cropland ..... farms, 1997	395	359	571	172	202	653	357	221
1992	468	375	621	224	220	689	433	283
acres, 1997	19 948	138 140	35 391	37 641	89 373	75 901	66 635	79 231
1992	24 211	130 039	35 543	37 253	88 324	72 406	67 100	77 196
TENURE OF OPERATOR								
Full owners ..... farms, 1997	304	229	371	180	132	441	373	267
1992	362	220	370	232	138	458	438	303
acres, 1997	26 637	54 612	34 648	14 894	25 517	44 374	16 772	25 790
1992	28 427	44 090	34 878	18 165	30 497	42 371	21 980	22 262
Harvested cropland ..... farms, 1997	245	176	326	69	97	347	166	84
1992	301	187	323	114	109	363	206	119
acres, 1997	5 824	36 207	10 195	6 306	15 990	20 987	5 504	7 610
1992	5 845	27 738	8 676	7 611	18 730	17 578	9 170	7 827
Part owners ..... farms, 1997	115	115	162	93	68	191	158	121
1992	125	111	185	96	71	213	178	128
acres, 1997	15 329	83 555	29 657	38 089	63 536	55 696	63 894	77 860
1992	18 381	89 984	33 836	36 302	56 723	55 466	59 275	74 245
Owned land in farms ..... acres, 1997	5 486	32 097	12 557	17 815	16 460	28 794	27 060	32 942
1992	6 333	37 355	14 539	15 488	17 694	26 125	25 642	33 459
Rented land in farms ..... acres, 1997	9 843	51 458	17 100	20 274	47 076	26 902	36 834	44 918
1992	12 048	52 629	19 297	20 814	39 029	29 341	33 633	40 786
Harvested cropland ..... farms, 1997	101	113	159	91	67	179	152	116
1992	110	111	184	94	71	196	172	127
acres, 1997	10 022	74 658	19 352	29 655	53 960	36 048	52 065	64 887
1992	11 882	75 562	20 442	28 607	48 449	36 792	48 933	60 598
Tenants ..... farms, 1997	54	75	88	15	40	136	49	27
1992	64	82	118	17	41	138	68	43
acres, 1997	5 606	29 790	7 585	1 840	20 519	26 222	9 990	8 185
1992	7 651	31 275	8 777	1 190	21 888	26 095	9 999	11 012
Harvested cropland ..... farms, 1997	49	70	86	12	38	127	39	21
1992	57	77	114	16	40	130	55	37
acres, 1997	4 102	27 275	5 844	1 680	19 423	18 866	9 066	6 734
1992	6 484	26 739	6 425	1 035	21 145	18 036	8 997	8 771
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated 1997	349	280	452	218	154	595	404	280
1992	407	289	481	254	171	649	468	337
Not on farm operated 1997	90	83	117	45	57	105	115	84
1992	112	94	139	67	63	110	150	87
Not reported 1997	34	56	52	25	29	68	61	51
1992	32	30	53	24	16	50	66	50
Operators by principal occupation:								
Farming 1997	198	268	327	165	139	422	351	282
1992	256	266	353	219	141	475	380	302
Other 1997	275	151	294	123	101	346	229	133
1992	295	147	320	126	109	334	304	172
Operators by days worked off farm:								
None 1997	183	202	227	134	113	325	249	200
1992	191	202	256	173	107	368	292	214
Any 1997	264	181	349	136	110	387	271	172
1992	321	175	374	145	129	396	347	204
1 to 49 days 1997	24	32	44	12	19	45	22	29
1992	23	20	40	12	22	56	35	25
50 to 99 days 1997	7	14	21	5	7	12	17	6
1992	14	14	23	4	5	26	21	6
100 to 149 days 1997	20	17	32	9	7	10	24	7
1992	29	19	23	8	10	21	22	8
150 to 199 days 1997	21	19	46	16	19	46	29	18
1992	43	28	38	15	14	43	27	26
200 days or more 1997	192	99	206	94	58	274	179	112
1992	212	94	250	106	78	250	242	139
Not reported 1997	26	36	45	18	17	56	60	43
1992	39	36	43	27	14	45	45	56
Operators by years on present farm:								
2 years or less 1997	19	23	32	15	19	39	12	13
1992	16	13	37	22	8	35	35	21
3 or 4 years 1997	20	28	32	16	16	36	43	25
1992	30	28	39	24	12	50	43	28
5 to 9 years 1997	46	48	68	44	22	82	69	36
1992	78	72	83	47	38	133	84	55
10 years or more 1997	297	236	358	164	141	472	336	247
1992	333	248	384	204	147	482	386	265
Average years on present farm 1997	23.2	20.1	20.0	20.8	19.7	19.7	20.6	21.3
1992	21.3	19.5	20.1	19.4	19.5	18.0	19.9	20.2
Not reported 1997	91	84	131	49	42	139	120	94
1992	94	52	130	48	45	109	136	105

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics		Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
OPERATOR CHARACTERISTICS—Con.									
Operators by age group:									
Under 25 years	1997	96	–	–	–	2	4	12	1
	1992	143	2	4	2	6	5	12	3
25 to 34 years	1997	650	13	18	21	21	29	45	18
	1992	1 100	9	27	57	38	59	94	26
35 to 44 years	1997	2 169	25	64	138	59	111	205	73
	1992	2 384	25	76	163	67	132	201	74
45 to 54 years	1997	3 027	57	118	201	79	147	260	124
	1992	3 179	59	114	199	78	153	269	117
55 to 59 years	1997	1 600	41	55	103	36	58	131	58
	1992	1 456	24	46	101	46	53	136	56
60 to 64 years	1997	1 329	24	45	92	46	52	137	57
	1992	1 433	24	58	83	39	51	116	46
65 to 69 years	1997	1 107	26	35	65	22	32	99	49
	1992	1 292	26	50	92	40	64	96	45
70 years and over	1997	2 106	53	77	161	84	92	152	84
	1992	2 050	50	102	143	86	71	156	88
Average age	1997	55.2	58.0	56.1	56.8	56.6	54.0	54.5	56.6
	1992	53.9	57.8	56.5	54.9	55.1	51.8	53.2	55.9
Operators by sex:									
Male	farms, 1997	10 694	223	340	636	305	487	922	401
	1992	11 500	200	402	690	342	540	944	379
	acres, 1997	2 051 885	40 269	30 409	69 066	27 558	109 968	154 526	76 469
	1992	2 100 617	35 375	37 668	75 970	31 968	120 821	148 311	72 958
Female	farms, 1997	1 390	16	72	145	44	38	119	63
	1992	1 537	19	75	150	58	48	136	76
	acres, 1997	102 990	1 659	4 270	6 729	5 892	1 348	5 654	9 233
	1992	122 859	2 427	5 652	7 262	5 352	6 160	9 194	7 283
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1997	10 229	227	358	618	326	447	926	377
	1992	11 129	195	415	659	367	504	961	386
	acres, 1997	1 482 680	36 607	26 808	48 951	28 870	82 346	115 997	53 128
	1992	1 572 530	32 669	34 393	54 198	30 402	91 374	115 562	56 229
Partnership	farms, 1997	994	8	23	65	21	36	66	45
	1992	1 114	10	38	67	29	55	68	42
	acres, 1997	336 763	(D)	3 384	8 845	(D)	8 683	18 187	13 732
	1992	344 730	1 466	5 609	9 537	5 180	14 793	17 244	(D)
Corporation:									
Family held	farms, 1997	706	3	22	87	2	34	39	36
	1992	641	8	17	99	1	26	46	24
	acres, 1997	292 251	(D)	3 374	17 210	(D)	19 059	24 445	17 245
	1992	266 702	(D)	2 019	18 789	(D)	20 604	24 610	7 946
Other than family held	farms, 1997	65	–	6	4	–	3	3	3
	1992	68	–	4	8	–	1	3	3
	acres, 1997	8 802	–	(D)	187	–	(D)	124	(D)
	1992	10 473	–	(D)	100	–	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	90	1	3	7	–	5	7	3
	1992	85	6	3	7	3	2	2	–
	acres, 1997	34 379	(D)	(D)	602	–	(D)	1 427	(D)
	1992	29 041	(D)	(D)	608	(D)	(D)	(D)	–

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics		Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
OPERATOR CHARACTERISTICS—Con.									
Operators by age group:									
Under 25 years	1997	4	2	1	6	2	5	1	5
	1992	5	3	9	8	2	1	2	1
25 to 34 years	1997	34	13	73	55	23	6	15	14
	1992	41	40	112	75	53	18	15	32
35 to 44 years	1997	65	64	221	134	132	51	43	75
	1992	73	76	253	132	114	59	59	80
45 to 54 years	1997	95	78	350	156	150	80	77	136
	1992	137	84	331	152	161	118	90	151
55 to 59 years	1997	72	46	159	90	78	50	47	83
	1992	62	36	154	66	72	35	24	55
60 to 64 years	1997	40	32	146	61	75	27	30	51
	1992	61	33	143	63	86	37	38	64
65 to 69 years	1997	39	24	102	47	68	35	38	65
	1992	47	45	137	57	82	37	45	56
70 years and over	1997	61	38	252	100	123	64	63	97
	1992	70	30	207	81	125	77	45	122
Average age	1997	54.1	53.5	55.7	53.1	55.9	56.9	57.2	56.8
	1992	54.0	51.3	54.1	52.0	55.5	55.9	54.8	56.7
Operators by sex:									
Male	farms, 1997	366	285	1 165	607	579	262	279	424
	1992	439	324	1 200	593	598	317	285	461
	acres, 1997	51 753	121 410	205 084	102 333	89 943	36 391	110 482	72 074
	1992	55 762	121 199	208 099	104 772	90 577	41 233	123 257	76 675
Female	farms, 1997	44	12	139	42	72	56	35	102
	1992	57	23	146	41	97	65	33	100
	acres, 1997	4 175	1 518	10 843	5 362	4 169	3 455	7 044	5 192
	1992	3 627	2 563	14 669	5 927	6 735	3 390	8 026	5 795
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1997	366	240	1 119	570	559	244	225	436
	1992	433	283	1 148	560	598	312	249	454
	acres, 1997	40 003	76 730	159 733	85 265	63 671	22 424	67 807	52 699
	1992	42 513	77 517	165 401	92 805	64 976	27 274	83 494	60 911
Partnership	farms, 1997	27	26	113	57	56	29	42	33
	1992	40	30	129	55	65	33	35	49
	acres, 1997	9 858	(D)	30 059	16 040	21 948	8 767	13 612	13 809
	1992	10 710	(D)	35 716	12 754	23 617	6 902	17 273	14 801
Corporation:									
Family held	farms, 1997	13	30	56	17	29	37	38	48
	1992	16	30	58	15	29	28	33	44
	acres, 1997	5 421	25 475	20 170	5 758	7 570	7 242	33 731	9 311
	1992	5 124	26 334	16 832	(D)	8 469	9 069	(D)	6 037
Other than family held	farms, 1997	2	1	11	–	5	3	5	3
	1992	1	4	6	–	1	4	–	9
	acres, 1997	(D)	(D)	554	–	(D)	(D)	(D)	(D)
	1992	(D)	(D)	(D)	–	(D)	259	–	222
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	2	–	5	5	2	5	4	6
	1992	6	–	5	4	2	5	1	5
	acres, 1997	(D)	–	5 411	632	(D)	(D)	(D)	(D)
	1992	(D)	–	(D)	(D)	(D)	1 119	(D)	499

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics		Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
OPERATOR CHARACTERISTICS—Con.									
Operators by age group:									
Under 25 years	1997	–	11	10	4	1	17	5	3
	1992	3	3	14	4	2	22	23	7
25 to 34 years	1997	22	28	51	16	11	64	29	31
	1992	39	44	82	25	26	96	54	38
35 to 44 years	1997	69	79	121	52	53	145	103	87
	1992	75	86	115	79	53	168	130	94
45 to 54 years	1997	105	94	126	72	53	212	160	97
	1992	112	93	153	73	58	191	168	118
55 to 59 years	1997	54	49	77	31	30	111	67	74
	1992	79	52	80	34	31	88	71	55
60 to 64 years	1997	67	49	64	34	33	64	73	30
	1992	91	46	64	47	27	77	75	64
65 to 69 years	1997	64	50	62	28	19	49	52	37
	1992	58	27	65	37	26	55	72	33
70 years and over	1997	92	59	110	51	40	106	91	56
	1992	94	62	100	46	27	112	91	65
Average age	1997	57.8	54.2	54.2	54.7	55.0	52.4	54.7	53.2
	1992	56.1	52.9	52.5	53.3	52.4	51.0	52.8	52.9
Operators by sex:									
Male	farms, 1997	407	380	576	257	220	710	506	357
	1992	477	385	634	307	227	736	603	417
	acres, 1997	44 493	164 929	67 681	51 441	107 838	120 619	87 904	109 245
	1992	51 424	164 143	73 464	53 899	102 854	118 402	88 053	103 733
Female	farms, 1997	66	39	45	31	20	58	74	58
	1992	74	28	39	38	23	73	81	57
	acres, 1997	3 079	3 028	4 209	3 382	1 734	5 673	2 752	2 590
	1992	3 035	1 206	4 027	1 758	6 254	5 530	3 201	3 786
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1997	394	319	567	245	174	668	486	338
	1992	477	329	619	296	179	722	587	396
	acres, 1997	27 268	108 544	60 787	37 002	58 320	102 012	61 405	66 303
	1992	32 097	108 268	63 657	41 963	60 886	99 242	64 840	71 859
Partnership	farms, 1997	37	45	47	23	32	72	52	39
	1992	45	50	41	30	39	62	60	42
	acres, 1997	6 930	29 748	6 502	11 080	31 875	17 473	17 288	21 390
	1992	(D)	29 217	7 525	11 774	27 528	16 381	17 280	17 385
Corporation:									
Family held	farms, 1997	30	42	6	17	27	25	36	32
	1992	16	30	12	13	22	18	27	29
	acres, 1997	4 462	26 885	(D)	6 716	17 627	6 571	11 598	18 297
	1992	6 589	25 927	(D)	796	17 209	6 245	8 115	16 562
Other than family held	farms, 1997	3	6	–	2	4	–	1	–
	1992	1	2	–	2	7	2	4	6
	acres, 1997	896	1 722	–	(D)	(D)	–	(D)	–
	1992	(D)	(D)	–	(D)	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	9	7	1	1	3	3	5	6
	1992	12	2	1	4	3	5	6	1
	acres, 1997	8 016	1 058	(D)	(D)	(D)	236	(D)	5 845
	1992	8 289	(D)	(D)	(D)	(D)	(D)	(D)	(D)

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**

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

Item		Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
FARMS AND LAND IN FARMS									
Land in farms	farms, 1997	6 071	58	157	294	139	363	433	202
	1992	6 532	51	175	333	138	409	431	196
	acres, 1997	1 789 295	19 816	23 472	53 379	19 573	104 129	130 422	70 518
	1992	1 843 076	17 002	27 041	60 285	23 680	117 970	128 676	64 520
Average size of farm	acres, 1997	295	342	150	182	141	287	301	349
	1992	282	333	155	181	172	288	299	329
Total cropland	farms, 1997	5 402	58	145	268	136	309	418	191
	1992	5 877	51	174	308	138	355	423	190
	acres, 1997	1 434 207	10 274	17 887	42 977	12 903	90 344	108 445	55 665
	1992	1 469 000	9 406	20 304	47 056	15 725	101 337	111 018	52 304
Harvested cropland	farms, 1997	5 161	55	144	250	131	291	402	178
	1992	5 611	50	166	292	136	347	410	184
	acres, 1997	1 288 347	6 582	14 840	37 908	11 137	87 534	94 108	48 179
	1992	1 295 809	5 166	16 340	39 789	13 032	97 562	95 257	45 645
Irrigated land	farms, 1997	875	3	33	79	16	98	37	18
	1992	815	4	30	86	12	104	18	12
	acres, 1997	67 510	5	716	1 110	311	16 041	1 083	1 126
	1992	55 933	(D)	320	1 007	134	14 735	336	698
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	$1,000, 1997	1 293 660	2 842	11 914	50 010	7 010	94 526	69 490	58 252
	1992	1 148 566	2 903	10 271	39 409	5 896	84 379	64 982	34 737
Average per farm	dollars, 1997	213 088	48 992	75 884	170 100	50 430	260 401	160 485	288 377
	1992	175 837	56 921	58 692	118 346	42 723	206 307	150 771	177 230
1997 sales by commodity or commodity group:									
Crops, including nursery and greenhouse crops	farms	4 560	38	133	226	128	282	331	164
	$1,000	448 131	968	9 517	34 388	6 343	28 199	24 964	22 433
Grains	farms	3 334	9	62	86	61	255	248	135
	$1,000	241 789	112	2 673	6 330	2 142	19 821	11 050	8 267
Corn for grain	farms	2 165	5	44	72	44	151	153	109
	$1,000	96 238	83	1 253	3 350	919	5 306	4 965	3 969
Wheat	farms	2 030	3	33	49	38	189	140	84
	$1,000	38 514	(D)	390	429	351	3 690	1 698	1 285
Soybeans	farms	2 628	1	47	56	47	244	175	101
	$1,000	98 799	(D)	999	2 345	811	9 021	3 887	2 796
Sorghum for grain	farms	191	–	–	–	–	65	–	–
	$1,000	1 922	–	–	–	–	457	–	–
Barley	farms	563	–	3	15	8	101	47	22
	$1,000	5 674	–	(D)	(D)	42	1 293	410	201
Oats	farms	89	–	–	4	–	2	12	3
	$1,000	155	–	–	(D)	–	(D)	(D)	1
Other grains	farms	119	–	1	2	4	9	9	4
	$1,000	488	–	(D)	(D)	19	(D)	(D)	15
Cotton and cottonseed	farms	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–
Tobacco	farms	487	–	56	–	92	–	–	–
	$1,000	18 816	–	1 641	–	3 131	–	–	–
Hay, silage, and field seeds	farms	1 119	27	31	71	13	25	158	46
	$1,000	12 937	195	131	759	63	144	2 171	526
Vegetables, sweet corn, and melons	farms	654	6	30	65	25	70	36	9
	$1,000	40 870	(D)	601	4 497	802	5 675	3 076	(D)
Fruits, nuts, and berries	farms	215	5	10	24	3	15	10	9
	$1,000	11 849	(D)	93	(D)	8	(D)	1 944	1 700
Nursery and greenhouse crops	farms	576	3	37	87	11	19	48	17
	$1,000	118 580	(D)	3 979	22 511	192	2 444	6 675	11 515
Other crops	farms	111	1	10	8	5	2	7	1
	$1,000	3 290	(D)	398	(D)	4	(D)	49	(D)
Livestock, poultry, and their products	farms	3 671	47	63	145	32	190	317	121
	$1,000	845 529	1 874	2 397	15 622	667	66 326	44 526	35 819
Poultry and poultry products	farms	1 176	1	2	9	3	148	15	6
	$1,000	568 821	(D)	(D)	902	(D)	61 090	12 246	20 647
Dairy products	farms	953	8	2	27	–	15	114	33
	$1,000	174 926	961	(D)	(D)	–	3 245	(D)	6 723
Cattle and calves	farms	2 248	45	37	87	17	42	273	94
	$1,000	51 696	825	416	1 536	162	400	7 454	1 494
Hogs and pigs	farms	331	4	2	9	3	11	30	5
	$1,000	13 679	21	(D)	270	22	1 207	1 956	915
Sheep, lambs, and wool	farms	153	2	2	10	1	3	9	8
	$1,000	619	(D)	(D)	(D)	(D)	(D)	(D)	61
Other livestock and livestock products (see text)	farms	431	2	28	48	12	9	38	30
	$1,000	35 788	(D)	1 367	6 099	482	(D)	1 167	5 978
FARM PRODUCTION EXPENSES[1]									
Total farm production expenses	farms, 1997	6 089	56	158	296	139	369	437	203
	1992	6 575	49	173	332	135	407	440	193
	$1,000, 1997	1 060 380	2 436	8 098	35 604	3 663	83 178	57 006	48 339
	1992	930 916	2 249	5 214	31 774	5 633	68 706	54 496	29 173
1997 farm production expenses:									
Livestock and poultry purchased	farms	2 485	27	18	111	16	147	180	49
	$1,000	113 297	269	375	1 666	89	5 848	4 016	4 738
Feed for livestock and poultry	farms	3 526	39	59	157	16	187	309	96
	$1,000	431 498	480	483	3 162	125	46 339	16 607	15 231
Commercially mixed formula feeds	farms	2 957	28	43	106	9	156	226	80
	$1,000	404 843	157	251	1 361	61	45 723	13 313	13 994
Seeds, bulbs, plants, and trees	farms	4 540	40	129	205	96	290	328	172
	$1,000	34 760	57	561	2 787	303	2 129	2 431	1 842
Commercial fertilizer	farms	4 679	45	136	222	132	271	341	173
	$1,000	56 130	145	892	2 097	505	4 212	3 322	2 326
Agricultural chemicals	farms	4 439	24	117	209	125	290	307	162
	$1,000	37 272	54	667	1 862	219	3 012	2 207	1 530

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
FARMS AND LAND IN FARMS								
Land in farms ..... farms, 1997	159	236	614	249	261	109	224	182
1992	188	270	651	257	262	114	259	186
acres, 1997	37 256	111 667	175 285	64 316	76 824	30 943	112 164	61 566
1992	39 843	118 546	183 157	66 556	75 070	32 971	127 443	63 566
Average size of farm ..... acres, 1997	234	473	285	258	294	284	501	338
1992	212	439	281	259	287	289	492	342
Total cropland ..... farms, 1997	157	203	597	239	251	99	218	169
1992	188	228	628	239	251	106	248	182
acres, 1997	25 359	96 416	146 381	34 171	62 288	25 502	95 193	51 033
1992	25 306	98 150	149 138	36 209	59 241	27 429	111 059	51 184
Harvested cropland ..... farms, 1997	156	195	582	237	239	94	212	160
1992	184	222	611	232	246	99	246	175
acres, 1997	20 834	93 703	120 967	27 201	50 875	21 149	89 858	41 789
1992	18 667	93 096	121 375	27 643	49 579	22 920	102 692	40 785
Irrigated land ..... farms, 1997	41	63	36	9	31	22	25	44
1992	37	66	28	7	26	17	18	40
acres, 1997	651	15 052	481	(D)	530	728	5 335	1 151
1992	648	10 653	671	38	308	864	(D)	802
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) $1,000, 1997	10 027	82 123	99 563	19 579	37 790	19 094	60 649	27 576
1992	8 997	63 778	106 957	19 089	27 442	18 170	54 278	26 655
Average per farm ..... dollars, 1997	63 063	347 981	162 154	78 631	144 788	175 176	270 753	151 514
1992	47 856	236 215	164 296	74 275	104 739	159 389	209 567	143 305
1997 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms	151	192	429	135	199	83	204	137
$1,000	8 816	34 234	16 574	1 840	15 876	11 840	33 764	19 307
Grains ..... farms	92	183	327	71	144	42	196	57
$1,000	3 572	25 083	8 923	518	8 424	2 159	16 610	6 601
Corn for grain ..... farms	60	105	115	43	112	32	160	42
$1,000	1 352	6 905	2 444	410	5 437	1 052	7 044	2 625
Wheat ..... farms	45	125	207	6	75	23	133	39
$1,000	532	3 579	1 948	5	859	400	3 330	1 211
Soybeans ..... farms	57	171	201	5	95	33	179	49
$1,000	1 664	12 764	4 134	(D)	2 024	603	5 791	2 682
Sorghum for grain ..... farms	1	59	1	–	–	–	2	–
$1,000	(D)	(D)	(D)	–	–	–	(D)	–
Barley ..... farms	3	55	40	11	21	13	33	7
$1,000	(D)	(D)	310	22	(D)	(D)	(D)	71
Oats ..... farms	1	–	13	27	4	1	1	2
$1,000	(D)	–	16	60	(D)	(D)	(D)	(D)
Other grains ..... farms	5	6	8	8	2	–	5	4
$1,000	(D)	31	(D)	(D)	(D)	–	(D)	(D)
Cotton and cottonseed ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Tobacco ..... farms	88	–	–	–	–	–	–	–
$1,000	(D)	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms	21	7	203	78	81	27	32	48
$1,000	337	86	2 452	672	976	298	874	786
Vegetables, sweet corn, and melons ..... farms	21	66	31	11	28	14	9	19
$1,000	518	7 008	592	(D)	(D)	298	(D)	691
Fruits, nuts, and berries ..... farms	6	4	28	3	16	5	2	9
$1,000	32	(D)	721	(D)	662	(D)	(D)	(D)
Nursery and greenhouse crops ..... farms	18	4	34	24	39	26	12	53
$1,000	759	(D)	3 849	436	5 202	8 608	15 125	10 808
Other crops ..... farms	4	13	12	9	3	6	2	1
$1,000	(D)	(D)	36	149	(D)	(D)	(D)	(D)
Livestock, poultry, and their products ..... farms	63	100	486	216	182	76	77	94
$1,000	1 211	47 889	82 989	17 739	21 913	7 255	26 885	8 269
Poultry and poultry products ..... farms	5	82	20	14	2	4	15	3
$1,000	12	(D)	11 100	(D)	(D)	(D)	(D)	(D)
Dairy products ..... farms	3	–	248	120	54	12	36	17
$1,000	(D)	–	(D)	11 452	(D)	3 257	10 882	3 687
Cattle and calves ..... farms	51	14	446	209	157	63	51	61
$1,000	632	118	11 167	5 315	8 548	1 180	1 332	1 720
Hogs and pigs ..... farms	16	8	38	13	7	6	7	8
$1,000	161	(D)	1 043	204	146	209	(D)	77
Sheep, lambs, and wool ..... farms	5	–	26	8	6	4	7	12
$1,000	(D)	–	(D)	25	17	(D)	46	(D)
Other livestock and livestock products (see text) ..... farms	10	3	51	11	34	19	9	29
$1,000	183	(D)	7 041	(D)	4 246	2 304	392	2 743
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ..... farms, 1997	161	241	616	248	263	95	228	182
1992	184	269	648	261	266	118	266	191
$1,000, 1997	6 636	69 383	85 344	17 472	26 659	14 661	54 751	20 746
1992	4 436	49 185	87 722	14 239	22 608	14 086	47 364	21 778
1997 farm production expenses:								
Livestock and poultry purchased ..... farms	40	92	272	109	89	41	41	36
$1,000	201	11 892	7 862	2 005	2 926	1 169	1 268	1 072
Feed for livestock and poultry ..... farms	62	98	471	193	167	61	73	110
$1,000	252	26 554	29 048	5 854	3 597	1 557	14 585	2 033
Commercially mixed formula feeds ..... farms	33	87	414	163	144	47	66	70
$1,000	49	26 503	23 378	3 969	2 806	1 091	13 345	1 282
Seeds, bulbs, plants, and trees ..... farms	147	193	546	193	224	47	219	129
$1,000	447	2 014	2 343	362	1 352	1 209	2 875	2 185
Commercial fertilizer ..... farms	155	172	549	215	233	64	205	141
$1,000	988	4 450	4 737	986	2 778	940	4 353	1 456
Agricultural chemicals ..... farms	148	188	525	178	208	60	187	125
$1,000	695	3 383	2 680	261	1 578	541	2 595	1 169

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
FARMS AND LAND IN FARMS								
Land in farms ..... farms, 1997	161	293	326	230	176	388	470	347
1992	154	308	333	283	191	425	529	389
acres, 1997	31 231	161 078	54 034	51 182	104 388	103 944	85 709	106 399
1992	36 727	161 321	53 190	51 813	106 109	102 474	84 485	100 631
Average size of farm ..... acres, 1997	194	550	166	223	593	268	182	307
1992	238	524	160	183	556	241	160	259
Total cropland ..... farms, 1997	154	278	323	153	165	376	300	195
1992	149	293	327	198	175	416	360	250
acres, 1997	20 489	141 542	36 467	38 332	91 024	82 458	68 158	80 899
1992	23 404	139 814	34 307	38 468	91 954	80 863	67 829	77 495
Harvested cropland ..... farms, 1997	150	271	313	131	163	371	268	168
1992	147	284	321	169	172	406	303	209
acres, 1997	16 067	136 478	31 344	36 758	88 479	69 536	64 990	78 031
1992	19 757	128 466	29 656	35 978	87 193	66 368	64 208	74 635
Irrigated land ..... farms, 1997	43	48	89	17	15	23	66	19
1992	38	42	88	23	17	19	63	20
acres, 1997	365	8 364	940	(D)	1 589	626	5 684	(D)
1992	587	7 789	1 048	1 504	1 954	189	4 562	2 327
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) $1,000, 1997	17 814	68 358	19 908	96 335	48 360	59 305	185 873	147 262
1992	20 817	54 849	14 945	102 634	35 294	57 053	164 101	130 930
Average per farm ..... dollars, 1997	110 645	233 304	61 069	418 850	274 775	152 849	395 475	424 386
1992	135 173	178 083	44 880	362 663	184 788	134 243	310 209	336 580
1997 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ..... farms	147	265	305	129	161	302	258	161
$1,000	16 058	43 329	16 627	12 854	24 123	12 287	29 510	24 279
Grains ..... farms	57	244	169	120	150	258	214	154
$1,000	1 814	35 988	5 930	10 089	21 484	5 896	15 649	22 656
Corn for grain ..... farms	34	201	89	90	116	105	147	136
$1,000	734	13 065	1 825	4 187	7 772	1 860	7 079	12 600
Wheat ..... farms	23	196	93	67	110	159	115	78
$1,000	(D)	6 693	1 153	1 252	4 175	1 036	2 179	(D)
Soybeans ..... farms	46	237	141	104	139	168	195	137
$1,000	785	15 406	2 786	4 511	9 014	2 712	6 027	8 008
Sorghum for grain ..... farms	–	5	5	4	10	1	35	3
$1,000	–	(D)	10	(D)	73	(D)	(D)	(D)
Barley ..... farms	–	44	26	13	26	54	20	1
$1,000	–	(D)	144	113	424	242	(D)	(D)
Oats ..... farms	3	2	5	1	1	7	–	–
$1,000	5	(D)	7	(D)	(D)	(D)	–	–
Other grains ..... farms	5	7	5	1	6	14	13	1
$1,000	(D)	(D)	4	(D)	(D)	36	23	(D)
Cotton and cottonseed ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Tobacco ..... farms	51	1	199	–	–	–	–	–
$1,000	1 563	(D)	8 887	–	–	–	–	–
Hay, silage, and field seeds ..... farms	25	18	42	13	4	93	42	14
$1,000	292	174	303	(D)	(D)	973	341	253
Vegetables, sweet corn, and melons ..... farms	34	26	47	15	8	21	58	5
$1,000	3 512	3 520	615	2 104	(D)	(D)	3 401	473
Fruits, nuts, and berries ..... farms	9	5	14	4	–	23	11	–
$1,000	244	(D)	(D)	(D)	–	4 078	173	–
Nursery and greenhouse crops ..... farms	39	23	21	2	12	18	25	4
$1,000	8 626	3 514	773	(D)	1 358	941	9 888	(D)
Other crops ..... farms	4	–	8	1	–	2	8	4
$1,000	8	–	(D)	(D)	–	(D)	59	(D)
Livestock, poultry, and their products ..... farms	46	92	129	179	65	329	355	267
$1,000	1 756	25 029	3 281	83 481	24 237	47 019	156 363	122 982
Poultry and poultry products ..... farms	5	39	29	158	36	24	315	241
$1,000	530	(D)	128	(D)	21 095	4 615	154 340	119 339
Dairy products ..... farms	1	19	17	1	8	213	3	2
$1,000	(D)	4 085	257	(D)	2 459	35 937	(D)	(D)
Cattle and calves ..... farms	28	50	101	26	27	307	38	24
$1,000	404	1 496	1 282	365	262	4 669	620	297
Hogs and pigs ..... farms	6	10	56	7	6	35	20	24
$1,000	99	375	(D)	(D)	(D)	1 575	(D)	1 046
Sheep, lambs, and wool ..... farms	6	4	8	–	5	17	10	–
$1,000	(D)	(D)	(D)	–	(D)	38	21	–
Other livestock and livestock products (see text) ..... farms	17	10	27	4	–	18	13	9
$1,000	373	110	270	421	–	184	212	(D)
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ..... farms, 1997	165	295	325	226	179	388	471	348
1992	154	305	333	283	223	429	527	389
$1,000, 1997	11 936	56 508	12 141	81 210	38 890	48 110	159 593	118 014
1992	13 064	46 126	11 444	86 064	30 676	42 863	137 920	104 095
1997 farm production expenses:								
Livestock and poultry purchased ..... farms	33	71	93	167	51	172	357	273
$1,000	557	2 435	(D)	10 365	2 451	3 367	27 649	(D)
Feed for livestock and poultry ..... farms	52	84	113	165	57	315	370	272
$1,000	704	13 780	612	54 560	17 899	16 570	93 000	68 463
Commercially mixed formula feeds ..... farms	23	70	67	161	54	288	354	268
$1,000	346	12 871	312	54 480	17 527	10 903	92 914	68 204
Seeds, bulbs, plants, and trees ..... farms	89	268	256	107	147	343	223	149
$1,000	824	3 145	783	877	1 435	1 434	1 821	1 544
Commercial fertilizer ..... farms	115	265	306	115	153	346	194	131
$1,000	702	7 007	1 654	1 040	3 740	2 968	2 313	2 518
Agricultural chemicals ..... farms	82	263	307	104	137	345	198	150
$1,000	535	4 091	834	1 236	1 789	1 796	2 218	2 321

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item		Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
FARM PRODUCTION EXPENSES[1]—Con.									
1997 farm production expenses—Con.									
Petroleum products	farms	5 869	56	151	296	139	358	436	202
	$1,000	30 133	102	564	1 881	260	1 972	2 241	1 482
Electricity	farms	4 889	56	116	225	94	319	355	158
	$1,000	15 946	64	173	740	54	925	1 163	877
Hired farm labor	farms	3 501	30	94	197	111	172	264	90
	$1,000	98 979	247	1 592	10 044	747	3 388	6 474	7 729
Contract labor	farms	745	7	15	39	5	50	40	10
	$1,000	5 320	10	87	325	24	433	601	577
Repair and maintenance	farms	5 727	56	150	280	132	349	371	202
	$1,000	52 268	296	835	2 370	384	3 178	4 089	3 037
Customwork, machine hire, and rental of machinery and equipment	farms	2 759	17	34	108	39	200	146	98
	$1,000	12 466	51	77	451	113	1 024	706	494
Interest	farms	3 276	26	58	88	41	220	230	95
	$1,000	41 836	142	346	1 403	170	3 236	2 428	1 544
Cash rent	farms	2 522	27	62	110	43	133	251	118
	$1,000	35 217	71	402	1 691	114	2 095	3 085	1 570
Property taxes	farms	5 404	56	122	284	123	359	380	186
	$1,000	14 615	82	351	850	229	792	1 421	785
All other farm production expenses	farms	6 082	56	157	296	139	369	437	203
	$1,000	80 644	369	693	4 276	325	4 595	6 215	4 579
NET CASH RETURN[1]									
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	6 089	56	158	296	139	369	437	203
	1992	6 575	49	173	332	135	407	440	193
	$1,000, 1997	216 889	402	5 274	15 237	2 472	9 160	13 323	7 861
	1992	209 294	1 372	2 793	8 168	2 959	14 652	12 247	4 720
Average per farm	dollars, 1997	35 620	7 173	33 382	51 476	17 782	24 825	30 488	38 725
	1992	31 832	28 000	16 146	24 604	21 916	36 000	27 834	24 455
Farms with net gains[2]	number, 1997	4 322	37	141	174	131	255	297	115
	1992	5 119	36	136	235	135	316	344	151
	$1,000, 1997	261 225	523	5 687	17 994	2 549	10 915	15 404	17 372
	1992	232 465	(D)	2 879	10 142	2 959	16 140	13 723	5 721
Average per farm	dollars, 1997	60 441	14 130	40 334	103 412	19 462	42 802	51 864	151 063
	1992	45 412	(D)	21 170	43 156	21 916	51 075	39 893	37 889
Farms with net losses	number, 1997	1 767	19	17	122	8	114	140	88
	1992	1 456	13	37	97	–	91	96	42
	$1,000, 1997	44 335	121	413	2 757	78	1 754	2 080	9 511
	1992	23 170	(D)	86	1 973	–	1 488	1 476	1 001
Average per farm	dollars, 1997	25 091	6 376	24 276	22 596	9 724	15 388	14 859	108 082
	1992	15 914	(D)	2 323	20 342	–	16 348	15 376	23 842
GOVERNMENT PAYMENTS									
Total received	farms, 1997	2 015	19	19	62	34	153	149	70
	1992	1 366	21	8	28	7	74	102	48
	$1,000, 1997	13 071	82	73	505	128	655	820	461
	1992	10 426	73	56	279	(D)	257	715	236
Average per farm	dollars, 1997	6 487	4 306	3 834	8 152	3 752	4 281	5 501	6 582
	1992	7 632	3 474	6 981	9 965	(D)	3 470	7 009	4 922
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	288	2	3	11	2	6	16	18
	1992	236	3	–	4	–	5	18	11
	$1,000, 1997	837	(D)	(D)	34	(D)	6	54	100
	1992	727	(D)	–	6	–	(D)	81	52
Average per farm	dollars, 1997	2 905	(D)	(D)	3 111	(D)	950	3 348	5 583
	1992	3 081	(D)	–	1 488	–	(D)	4 511	4 710
FARMS BY SIZE									
1 to 9 acres	1997	552	–	25	41	10	35	15	7
	1992	617	1	11	44	13	34	14	7
10 to 49 acres	1997	952	4	42	81	35	64	56	23
	1992	950	2	44	70	35	62	40	17
50 to 69 acres	1997	312	1	15	20	17	17	18	17
	1992	368	4	18	39	11	16	14	7
70 to 99 acres	1997	437	2	15	31	24	26	34	10
	1992	467	4	20	24	13	20	46	9
100 to 139 acres	1997	632	3	17	36	12	32	59	18
	1992	681	4	28	45	15	38	75	20
140 to 179 acres	1997	524	7	8	14	12	24	47	14
	1992	570	3	7	25	9	35	44	22
180 to 219 acres	1997	409	6	2	12	5	22	28	11
	1992	471	8	8	20	4	32	32	15
220 to 259 acres	1997	352	6	5	8	5	20	32	14
	1992	380	5	8	16	6	27	25	20
260 to 499 acres	1997	944	12	14	29	10	64	86	48
	1992	1 062	11	17	27	21	74	87	44
500 to 999 acres	1997	592	15	12	12	8	38	39	27
	1992	617	6	14	13	10	50	38	27
1,000 to 1,999 acres	1997	272	2	2	6	1	17	14	10
	1992	264	2	–	7	1	17	10	6
2,000 acres or more	1997	93	–	–	4	–	4	5	3
	1992	85	1	–	3	–	4	6	2
VALUE OF LAND AND BUILDINGS[1]									
Estimated market value of land and buildings:									
Average per farm	dollars, 1997	824 655	489 750	855 490	702 683	336 656	646 342	988 018	1 102 110
	1992	739 463	302 535	347 318	764 600	469 358	534 082	903 896	955 264
Average per acre	dollars, 1997	2 846	1 704	4 334	3 850	3 314	2 229	3 334	3 061
	1992	2 622	849	3 875	4 564	2 169	1 941	3 027	3 131

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
FARM PRODUCTION EXPENSES[1]—Con.								
1997 farm production expenses—Con.								
Petroleum products ..... farms	161	234	616	248	250	89	227	182
$1,000	551	1 933	2 542	594	1 104	757	1 804	929
Electricity ..... farms	111	187	512	243	228	79	174	144
$1,000	105	922	1 712	481	468	315	748	431
Hired farm labor ..... farms	92	143	406	143	156	55	120	137
$1,000	825	3 768	9 246	1 556	3 945	3 583	10 098	4 751
Contract labor ..... farms	33	29	67	29	48	18	26	23
$1,000	68	(D)	258	65	192	113	(D)	215
Repair and maintenance ..... farms	148	236	594	241	256	87	211	144
$1,000	757	2 840	5 422	1 254	2 045	952	3 275	1 456
Customwork, machine hire, and rental of machinery and equipment ..... farms	52	146	344	153	113	32	146	46
$1,000	116	835	1 118	338	389	276	909	225
Interest ..... farms	62	181	350	168	128	40	120	91
$1,000	464	3 566	4 821	886	1 183	514	3 036	1 137
Cash rent ..... farms	55	128	289	100	125	20	72	102
$1,000	272	(D)	3 862	498	1 798	328	(D)	1 234
Property taxes ..... farms	137	234	500	225	234	85	192	166
$1,000	275	681	1 790	351	674	443	609	518
All other farm production expenses ..... farms	161	241	613	248	262	95	228	181
$1,000	619	3 932	7 902	1 982	2 631	1 964	6 455	1 934
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997	161	241	616	248	263	95	228	182
1992	184	269	648	261	266	118	266	191
$1,000, 1997	3 375	10 961	13 551	4 797	11 005	3 713	4 749	5 524
1992	2 540	11 161	14 892	3 994	5 255	2 639	6 533	4 570
Average per farm ..... dollars, 1997	20 963	45 480	21 998	19 341	41 842	39 084	20 827	30 352
1992	13 807	41 492	22 982	15 301	19 756	22 367	24 560	23 925
Farms with net gains[2] ..... number, 1997	154	187	350	200	164	62	107	118
1992	163	220	427	206	193	80	177	112
$1,000, 1997	3 454	13 908	18 706	5 587	13 722	4 749	7 963	6 250
1992	2 614	11 814	19 355	4 572	6 318	3 450	7 973	5 549
Average per farm ..... dollars, 1997	22 432	74 372	53 446	27 936	83 671	76 598	74 423	52 968
1992	16 039	53 700	45 329	22 196	32 737	43 124	45 043	49 548
Farms with net losses ..... number, 1997	7	54	266	48	99	33	121	64
1992	21	49	221	55	73	38	89	79
$1,000, 1997	79	2 947	5 155	791	2 718	1 036	3 215	726
1992	74	653	4 463	579	1 063	811	1 440	980
Average per farm ..... dollars, 1997	11 339	54 573	19 381	16 470	27 450	31 398	26 567	11 346
1992	3 522	13 317	20 195	10 521	14 561	21 332	16 176	12 400
GOVERNMENT PAYMENTS								
Total received ..... farms, 1997	55	86	243	43	81	31	142	65
1992	25	68	194	28	54	17	146	52
$1,000, 1997	219	555	1 162	69	553	174	1 302	468
1992	99	558	1 102	51	411	166	2 163	489
Average per farm ..... dollars, 1997	3 990	6 450	4 781	1 595	6 821	5 624	9 171	7 197
1992	3 957	8 206	5 682	1 805	7 616	9 792	14 815	9 410
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997	11	8	18	2	13	6	33	18
1992	3	6	24	8	8	5	32	6
$1,000, 1997	18	9	26	(D)	33	12	88	79
1992	7	(D)	47	16	19	20	75	24
Average per farm ..... dollars, 1997	1 642	1 090	1 462	(D)	2 571	2 007	2 652	4 394
1992	2 275	(D)	1 960	2 012	2 374	3 962	2 337	3 941
FARMS BY SIZE								
1 to 9 acres 1997	8	16	19	12	12	12	5	22
1992	8	28	16	13	11	10	9	16
10 to 49 acres 1997	26	33	51	7	37	19	8	34
1992	31	29	42	18	35	17	5	29
50 to 69 acres 1997	11	11	18	9	17	9	4	9
1992	18	13	36	10	15	10	8	12
70 to 99 acres 1997	15	10	33	27	20	8	11	11
1992	13	15	40	22	32	8	8	13
100 to 139 acres 1997	20	23	69	39	26	11	22	17
1992	22	19	76	28	22	10	23	10
140 to 179 acres 1997	21	17	84	23	21	11	21	12
1992	25	18	81	21	22	14	17	16
180 to 219 acres 1997	17	6	74	18	31	6	16	7
1992	25	16	75	27	21	5	25	8
220 to 259 acres 1997	6	11	44	30	8	4	24	6
1992	6	9	66	27	12	2	27	8
260 to 499 acres 1997	15	29	149	55	52	9	49	31
1992	24	38	143	62	47	18	67	40
500 to 999 acres 1997	12	48	50	24	26	11	32	17
1992	9	56	53	25	33	12	37	19
1,000 to 1,999 acres 1997	8	25	19	4	7	7	21	11
1992	7	22	20	3	11	6	24	10
2,000 acres or more 1997	–	7	4	1	4	2	11	5
1992	–	7	3	1	1	2	9	5
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings:								
Average per farm ..... dollars, 1997	664 124	951 441	948 158	367 528	1 119 139	1 317 129	1 304 047	1 045 128
1992	552 543	849 655	909 542	286 067	878 741	816 024	1 230 472	1 473 410
Average per acre ..... dollars, 1997	2 631	2 028	3 363	1 502	3 534	4 405	2 779	3 092
1992	2 704	1 856	3 217	1 196	3 053	3 679	2 567	4 376

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item		Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
FARM PRODUCTION EXPENSES[1]—Con.									
1997 farm production expenses—Con.									
Petroleum products	farms	164	293	325	197	161	386	402	296
	$1,000	528	2 218	1 002	987	1 012	1 509	2 265	1 895
Electricity	farms	74	240	189	194	142	349	403	297
	$1,000	220	690	248	1 012	439	1 117	1 806	1 238
Hired farm labor	farms	97	183	179	118	63	258	239	154
	$1,000	3 477	6 227	(D)	(D)	1 975	3 661	8 621	3 516
Contract labor	farms	48	34	23	42	13	44	74	28
	$1,000	87	203	275	(D)	132	314	(D)	(D)
Repair and maintenance	farms	154	276	291	223	172	387	442	325
	$1,000	1 046	3 621	1 179	1 774	1 751	3 781	3 734	3 192
Customwork, machine hire, and rental of machinery and equipment	farms	24	156	77	127	74	250	205	172
	$1,000	414	891	179	501	437	1 082	879	961
Interest	farms	50	187	132	143	91	273	328	174
	$1,000	401	3 499	771	1 746	1 533	2 187	4 382	2 443
Cash rent	farms	70	117	103	88	74	201	128	106
	$1,000	413	3 379	(D)	1 061	1 979	2 123	(D)	2 363
Property taxes	farms	112	245	266	225	161	334	455	323
	$1,000	311	824	564	439	447	768	816	598
All other farm production expenses	farms	165	295	325	225	179	388	471	348
	$1,000	1 716	4 500	1 279	3 669	1 872	5 434	7 355	6 348
NET CASH RETURN[1]									
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	165	295	325	226	179	388	471	348
	1992	154	305	333	283	223	429	527	389
	$1,000, 1997	5 423	12 536	6 206	10 605	7 616	15 639	20 769	26 692
	1992	6 867	10 930	3 893	15 069	7 454	15 934	26 328	24 324
Average per farm	dollars, 1997	32 869	42 496	19 097	46 925	42 546	40 308	44 095	76 700
	1992	44 588	35 835	11 692	53 248	33 427	37 142	49 958	62 529
Farms with net gains[2]	number, 1997	141	180	260	177	130	276	349	317
	1992	142	231	262	240	129	342	487	355
	$1,000, 1997	5 968	15 533	6 707	11 519	8 568	17 259	23 349	27 538
	1992	7 235	12 390	4 832	15 641	(D)	17 410	26 966	24 905
Average per farm	dollars, 1997	42 327	86 297	25 798	65 080	65 904	62 532	66 902	86 870
	1992	50 949	53 636	18 444	65 173	(D)	50 905	55 372	70 154
Farms with net losses	number, 1997	24	115	65	49	49	112	122	31
	1992	12	74	71	43	94	87	40	34
	$1,000, 1997	545	2 997	501	914	952	1 619	2 580	846
	1992	368	1 460	939	572	(D)	1 476	639	581
Average per farm	dollars, 1997	22 699	26 062	7 708	18 656	19 425	14 460	21 149	27 296
	1992	30 679	19 735	13 225	13 305	(D)	16 964	15 963	17 084
GOVERNMENT PAYMENTS									
Total received	farms, 1997	17	206	67	78	106	105	88	96
	1992	2	187	26	54	98	45	35	47
	$1,000, 1997	179	2 137	182	423	1 077	530	391	928
	1992	(D)	1 675	65	255	906	291	164	367
Average per farm	dollars, 1997	10 504	10 376	2 717	5 423	10 163	5 045	4 442	9 662
	1992	(D)	8 956	2 500	4 717	9 248	6 458	4 681	7 802
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	5	36	11	13	26	12	12	6
	1992	–	49	6	7	15	5	9	12
	$1,000, 1997	5	154	11	10	126	20	28	9
	1992	–	183	6	(D)	78	16	(D)	(D)
Average per farm	dollars, 1997	930	4 278	973	781	4 843	1 640	2 317	1 555
	1992	–	3 730	934	(D)	5 214	3 155	(D)	(D)
FARMS BY SIZE									
1 to 9 acres	1997	22	16	18	32	8	15	112	90
	1992	24	11	19	55	11	19	138	105
10 to 49 acres	1997	43	24	59	61	16	20	131	78
	1992	36	22	83	74	20	20	133	86
50 to 69 acres	1997	16	5	32	12	5	16	20	13
	1992	14	9	26	18	6	19	29	16
70 to 99 acres	1997	14	15	38	14	14	21	28	16
	1992	14	14	38	26	7	21	34	26
100 to 139 acres	1997	17	11	58	23	16	42	32	29
	1992	10	25	49	13	19	59	46	25
140 to 179 acres	1997	7	22	44	14	9	54	24	14
	1992	13	21	41	16	8	66	23	23
180 to 219 acres	1997	11	17	20	10	12	55	16	7
	1992	7	24	16	14	7	56	19	7
220 to 259 acres	1997	5	21	17	12	11	45	8	10
	1992	9	18	10	5	13	39	14	8
260 to 499 acres	1997	15	47	19	27	28	85	46	25
	1992	12	52	33	33	38	90	44	40
500 to 999 acres	1997	7	61	14	16	26	26	37	34
	1992	9	63	10	21	28	29	33	22
1,000 to 1,999 acres	1997	3	44	6	6	20	6	14	19
	1992	2	38	7	7	23	6	15	20
2,000 acres or more	1997	1	10	1	3	11	3	2	12
	1992	4	11	1	1	11	1	1	11
VALUE OF LAND AND BUILDINGS[1]									
Estimated market value of land and buildings:									
Average per farm	dollars, 1997	786 247	1 561 492	343 218	471 065	1 657 884	690 278	472 542	563 184
	1992	728 535	1 327 841	360 766	361 928	1 569 357	584 777	400 637	477 241
Average per acre	dollars, 1997	4 162	2 769	2 416	2 191	2 926	2 612	2 723	2 112
	1992	2 924	2 400	2 435	1 918	2 849	2 484	2 295	1 725

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ... farms, 1997	6 088	56	158	296	139	369	437	203
1992	6 575	49	173	332	135	407	440	193
$1,000, 1997	574 511	3 093	11 653	25 169	6 466	45 821	41 580	20 023
1992	546 892	2 555	7 624	20 512	8 544	34 994	42 028	15 847
Average per farm ... dollars, 1997	94 368	55 239	73 752	85 029	46 521	124 177	95 148	98 637
1992	83 177	52 141	44 068	61 783	63 290	85 980	95 517	82 111
Motortrucks, including pickups ... farms, 1997	5 587	44	148	277	125	352	404	188
1992	6 024	39	162	306	121	394	410	175
number, 1997	14 524	82	393	771	265	1 105	1 057	517
1992	14 567	78	331	730	316	1 049	873	387
Wheel tractors ... farms, 1997	5 654	55	154	265	133	344	378	192
1992	6 221	49	161	318	130	387	435	191
number, 1997	18 382	154	572	745	422	1 069	1 301	688
1992	22 147	196	454	1 128	526	1 283	1 699	634
Grain and bean combines ... farms, 1997	1 939	18	58	47	40	148	187	85
1992	2 262	1	39	51	59	155	170	53
number, 1997	2 211	23	58	57	40	169	208	93
1992	2 583	(D)	39	58	75	178	188	57
TENURE OF OPERATOR								
Full owners ... farms, 1997	2 893	27	77	160	72	173	160	89
1992	3 099	23	83	173	68	185	157	81
acres, 1997	451 543	9 236	7 346	11 060	7 354	19 695	22 935	20 796
1992	454 724	5 905	9 973	13 715	7 545	26 100	21 282	18 562
Part owners ... farms, 1997	2 279	26	53	98	51	163	205	92
1992	2 414	23	59	118	50	172	192	87
acres, 1997	1 066 106	9 080	14 157	34 858	9 453	71 369	90 291	41 464
1992	1 095 939	9 861	12 781	40 852	13 852	75 393	83 261	40 201
Tenants ... farms, 1997	899	5	27	36	16	27	68	21
1992	1 019	5	33	42	20	52	82	28
acres, 1997	271 646	1 500	1 969	7 461	2 766	13 065	17 196	8 258
1992	292 413	1 236	4 287	5 718	2 283	16 477	24 133	5 757
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ... 1997	4 412	47	110	228	113	263	342	144
1992	4 975	39	138	273	114	323	346	154
Not on farm operated ... 1997	1 022	7	33	44	15	58	62	36
1992	1 113	9	25	49	14	59	62	31
Not reported ... 1997	637	4	14	22	11	42	29	22
1992	444	3	12	11	10	27	23	11
Operators by principal occupation:								
Farming ... 1997	4 350	42	101	200	90	269	324	145
1992	4 659	38	121	207	97	297	321	135
Other ... 1997	1 721	16	56	94	49	94	109	57
1992	1 873	13	54	126	41	112	110	61
Operators by days worked off farm:								
None ... 1997	3 080	22	72	167	57	172	234	98
1992	3 406	21	87	159	61	210	247	109
Any ... 1997	2 425	30	73	108	68	152	164	79
1992	2 600	19	80	158	62	168	153	72
1 to 49 days ... 1997	377	7	12	11	2	25	17	7
1992	421	3	15	28	9	26	14	9
50 to 99 days ... 1997	181	3	4	8	7	19	6	8
1992	198	4	4	9	4	14	17	1
100 to 149 days ... 1997	188	1	9	9	7	11	19	4
1992	198	–	5	10	4	15	11	8
150 to 199 days ... 1997	291	6	13	19	9	8	19	8
1992	317	2	9	23	11	20	22	4
200 days or more ... 1997	1 388	13	35	61	43	89	103	52
1992	1 466	10	47	88	34	93	89	50
Not reported ... 1997	566	6	12	19	14	39	35	25
1992	526	11	8	16	15	31	31	15
1997 operators by years on present farm:								
2 years or less	221	1	2	3	10	17	16	6
3 or 4 years	278	3	7	13	6	19	24	10
5 to 9 years	637	6	14	34	9	32	40	21
10 years or more	3 791	33	103	203	85	226	304	123
Average years on present farm	22.2	21.7	22.1	22.9	26.3	22.1	22.3	22.4
Not reported	1 144	15	31	41	29	69	49	42
1997 operators by age group:								
Under 25 years	66	–	–	–	–	4	9	1
25 to 34 years	399	7	8	13	13	19	20	9
35 to 44 years	1 213	6	33	53	17	75	104	36
45 to 54 years	1 469	14	35	76	28	106	92	51
55 to 64 years	1 460	11	36	73	31	75	116	53
65 years and over	1 464	20	45	79	50	84	92	52
Average age	54.0	55.6	55.9	55.6	58.3	53.7	53.2	56.1
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ... farms, 1997	4 714	49	122	194	127	297	355	142
1992	5 162	41	138	219	119	337	352	148
acres, 1997	1 169 986	15 591	16 417	30 879	15 906	75 844	92 480	40 660
1992	1 232 017	12 714	19 695	34 563	17 326	83 115	89 155	43 862
Partnership ... farms, 1997	715	7	18	33	11	27	39	29
1992	785	4	22	45	16	47	41	31
acres, 1997	309 003	(D)	3 167	5 959	(D)	8 098	12 596	(D)
1992	319 119	840	4 357	8 119	(D)	14 208	(D)	(D)

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item		Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms, 1997	161	241	615	248	263	95	228	182
	1992	184	269	648	261	266	118	266	191
	$1,000, 1997	7 842	29 229	62 525	19 647	25 244	12 476	29 798	21 577
	1992	8 419	27 550	57 737	15 604	24 202	10 291	34 146	21 554
Average per farm	dollars, 1997	48 708	121 280	101 666	79 221	95 985	131 329	130 692	118 557
	1992	45 757	102 415	89 101	59 784	90 986	87 211	128 368	112 850
Motortrucks, including pickups	farms, 1997	146	220	556	203	228	82	211	161
	1992	150	255	586	192	245	103	241	191
	number, 1997	314	623	1 202	400	548	257	720	507
	1992	335	702	1 210	303	592	319	820	593
Wheel tractors	farms, 1997	149	237	598	225	247	87	224	163
	1992	183	256	628	235	229	116	262	187
	number, 1997	359	748	2 158	703	844	296	747	474
	1992	653	840	2 619	744	923	554	1 004	833
Grain and bean combines	farms, 1997	64	88	169	37	85	12	96	33
	1992	65	158	158	47	73	24	109	52
	number, 1997	71	(D)	183	39	89	(D)	104	42
	1992	85	178	163	47	82	(D)	128	82
TENURE OF OPERATOR									
Full owners	farms, 1997	75	111	240	112	115	54	117	87
	1992	91	130	257	117	97	50	131	81
	acres, 1997	16 820	27 893	37 790	22 674	16 467	6 180	34 683	12 131
	1992	16 496	20 647	44 848	22 599	12 001	4 822	39 469	12 573
Part owners	farms, 1997	57	100	221	116	118	41	68	65
	1992	65	113	244	112	136	47	78	77
	acres, 1997	16 625	71 105	94 225	37 388	51 311	21 258	49 057	39 639
	1992	20 052	83 218	98 515	39 394	52 919	22 749	53 711	42 917
Tenants	farms, 1997	27	25	153	21	28	14	39	30
	1992	32	27	150	28	29	17	50	28
	acres, 1997	3 811	12 669	43 270	4 254	9 046	3 505	28 424	9 796
	1992	3 295	14 681	39 794	4 563	10 150	5 400	34 263	8 076
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1997	114	144	464	198	201	88	161	125
	1992	121	185	533	226	222	86	186	130
Not on farm operated	1997	26	57	86	41	31	8	40	37
	1992	40	65	85	24	27	22	59	44
Not reported	1997	19	35	64	10	29	13	23	20
	1992	27	20	33	7	13	6	14	12
Operators by principal occupation:									
Farming	1997	107	173	469	192	183	69	161	106
	1992	132	190	529	204	186	75	188	113
Other	1997	52	63	145	57	78	40	63	76
	1992	56	80	122	53	76	39	71	73
Operators by days worked off farm:									
None	1997	69	115	325	135	138	50	117	83
	1992	81	130	421	134	146	52	149	88
Any	1997	77	91	220	99	96	52	81	91
	1992	84	116	178	105	100	52	91	87
1 to 49 days	1997	15	17	29	27	13	5	14	11
	1992	8	23	31	38	12	6	17	11
50 to 99 days	1997	3	10	18	8	7	3	9	6
	1992	10	7	15	8	13	2	9	8
100 to 149 days	1997	4	5	21	3	8	3	3	11
	1992	4	6	19	6	7	5	3	8
150 to 199 days	1997	9	4	29	13	7	11	17	8
	1992	9	18	18	13	14	5	14	8
200 days or more	1997	46	55	123	48	61	30	38	55
	1992	53	62	95	40	54	34	48	52
Not reported	1997	13	30	69	15	27	7	26	8
	1992	23	24	52	18	16	10	19	11
1997 operators by years on present farm:									
2 years or less		7	8	23	15	5	4	5	5
3 or 4 years		5	8	29	12	8	4	6	6
5 to 9 years		15	25	75	33	24	14	30	19
10 years or more		95	146	381	162	159	66	148	124
Average years on present farm		23.3	21.8	22.4	20.7	25.4	24.3	23.3	22.6
Not reported		37	49	106	27	65	21	35	28
1997 operators by age group:									
Under 25 years		2	1	1	1	2	4	–	1
25 to 34 years		11	11	38	25	9	4	10	8
35 to 44 years		18	56	138	60	50	21	25	26
45 to 54 years		42	63	145	60	50	28	63	52
55 to 64 years		43	56	141	55	60	20	62	50
65 years and over		43	49	151	48	90	32	64	45
Average age		55.1	53.0	54.1	51.2	56.9	54.8	56.9	55.1
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship)	farms, 1997	125	184	479	200	199	68	153	123
	1992	146	211	510	210	198	70	197	126
	acres, 1997	22 707	72 161	122 537	46 379	48 535	14 809	63 584	39 477
	1992	24 758	72 622	129 282	52 877	45 119	17 398	80 094	45 384
Partnership	farms, 1997	23	24	78	35	38	20	29	21
	1992	29	27	89	32	45	19	29	28
	acres, 1997	9 222	(D)	27 219	13 369	(D)	8 175	12 795	12 471
	1992	9 898	(D)	33 343	8 999	21 835	5 799	16 869	12 569

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ... farms, 1997	165	295	325	226	179	388	471	348
1992	154	305	333	283	223	429	527	389
$1,000, 1997	9 754	44 511	16 567	14 372	25 714	39 429	34 104	27 916
1992	10 779	35 588	15 218	23 653	29 115	37 646	34 222	29 064
Average per farm ... dollars, 1997	59 116	150 886	50 976	63 595	143 652	101 622	72 407	80 219
1992	69 992	116 682	45 698	83 581	130 560	87 753	64 937	74 715
Motortrucks, including pickups ... farms, 1997	153	272	260	226	171	371	443	346
1992	129	291	277	263	222	398	499	375
number, 1997	366	757	549	665	600	742	1 180	904
1992	318	816	508	662	783	681	1 146	1 015
Wheel tractors ... farms, 1997	164	279	311	206	168	380	426	269
1992	148	302	298	252	222	397	480	355
number, 1997	550	1 310	986	653	554	1 267	1 043	739
1992	484	1 199	871	795	816	1 495	1 372	1 025
Grain and bean combines ... farms, 1997	17	132	142	68	92	135	122	64
1992	61	161	116	108	142	124	188	148
number, 1997	24	147	183	90	105	144	144	82
1992	70	199	129	122	172	125	213	165
TENURE OF OPERATOR								
Full owners ... farms, 1997	80	126	144	136	80	145	292	221
1992	79	137	137	188	93	160	328	253
acres, 1997	14 161	49 061	19 416	12 262	21 445	27 562	13 107	21 469
1992	16 088	40 738	17 279	15 491	27 919	25 627	16 754	18 291
Part owners ... farms, 1997	50	102	120	83	63	142	138	107
1992	51	104	132	83	68	146	151	106
acres, 1997	11 912	82 508	27 722	37 207	63 318	52 434	62 808	76 917
1992	14 252	89 548	28 891	35 195	56 607	51 401	58 177	72 192
Tenants ... farms, 1997	31	65	62	11	33	101	40	19
1992	24	67	64	12	30	119	50	30
acres, 1997	5 158	29 509	6 896	1 713	19 625	23 948	9 794	8 013
1992	6 387	31 035	7 020	1 127	21 583	25 446	9 554	10 148
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ... 1997	99	190	219	181	107	306	329	239
1992	102	214	231	219	132	358	357	286
Not on farm operated ... 1997	46	62	73	29	42	30	93	66
1992	41	71	70	43	46	46	117	64
Not reported ... 1997	16	41	34	20	27	52	48	42
1992	11	23	32	21	13	21	55	39
Operators by principal occupation:								
Farming ... 1997	95	230	230	152	122	319	314	257
1992	89	230	228	204	128	351	321	275
Other ... 1997	66	63	96	78	54	69	156	90
1992	65	78	105	79	63	74	208	114
Operators by days worked off farm:								
None ... 1997	76	175	142	123	91	222	215	182
1992	66	172	143	155	96	246	246	187
Any ... 1997	75	92	158	91	69	123	208	128
1992	75	108	160	105	84	146	246	151
1 to 49 days ... 1997	8	21	28	10	15	34	22	27
1992	6	17	31	10	17	41	28	21
50 to 99 days ... 1997	3	10	14	4	7	8	14	2
1992	3	9	15	4	3	14	19	6
100 to 149 days ... 1997	8	12	14	7	5	3	16	5
1992	8	16	12	8	10	11	17	5
150 to 199 days ... 1997	7	12	21	10	9	14	24	14
1992	13	19	15	13	12	11	20	24
200 days or more ... 1997	49	37	81	60	33	64	132	80
1992	45	47	87	70	42	69	162	95
Not reported ... 1997	10	26	26	16	16	43	47	37
1992	13	28	30	23	11	33	37	51
1997 operators by years on present farm:								
2 years or less	3	17	18	11	9	16	8	12
3 or 4 years	4	14	12	11	7	15	35	20
5 to 9 years	17	32	30	27	16	35	58	31
10 years or more	95	171	187	140	109	240	280	211
Average years on present farm	24.5	22.3	20.7	22.5	21.3	20.1	20.8	22.0
Not reported	42	59	79	41	35	82	89	73
1997 operators by age group:								
Under 25 years	–	11	4	3	1	15	4	2
25 to 34 years	10	22	41	13	11	52	19	26
35 to 44 years	29	57	73	39	39	87	93	78
45 to 54 years	29	56	66	60	36	109	129	79
55 to 64 years	49	71	73	53	46	79	121	86
65 years and over	44	76	69	62	43	46	104	76
Average age	56.3	53.7	51.4	54.8	54.9	48.3	54.1	53.0
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ... farms, 1997	110	206	289	193	123	313	385	278
1992	115	230	296	239	133	358	449	320
acres, 1997	13 902	102 751	44 797	33 501	55 660	81 141	56 838	63 430
1992	16 024	104 346	41 895	38 434	59 097	78 856	59 079	66 322
Partnership ... farms, 1997	22	42	33	21	27	55	48	35
1992	21	46	30	25	32	44	49	34
acres, 1997	5 693	29 363	5 374	(D)	31 039	16 525	17 176	20 677
1992	(D)	29 135	5 856	11 459	27 123	15 351	16 688	16 774

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
TYPE OF ORGANIZATION—Con.								
Corporation:								
Family held ..... farms, 1997	556	1	11	61	1	33	34	29
1992	491	5	10	63	–	23	36	15
acres, 1997	274 394	(D)	2 808	16 057	(D)	(D)	24 193	16 631
1992	254 745	(D)	1 698	17 084	–	20 455	23 932	5 598
Other than family held ..... farms, 1997	39	–	5	3	–	3	2	2
1992	49	–	4	1	–	1	2	2
acres, 1997	6 720	–	(D)	(D)	–	(D)	(D)	(D)
1992	10 025	–	(D)	(D)	–	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997	47	1	1	3	–	3	3	–
1992	45	1	1	5	3	1	–	–
acres, 1997	29 192	(D)	(D)	(D)	–	(D)	(D)	–
1992	27 170	(D)	(D)	(D)	(D)	(D)	–	–
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	1 677	3	30	42	28	151	100	89
Vegetable and melon farming (1112)	288	4	13	47	15	30	15	2
Fruit and tree nut farming (1113)	72	2	2	5	–	1	5	8
Greenhouse, nursery, and floriculture production (1114)	448	2	26	76	4	11	37	16
Other crop farming (1119)	720	9	52	26	77	5	42	8
Tobacco farming (11191)	361	–	39	–	73	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	359	9	13	26	4	5	42	8
Beef cattle ranching and farming (112111)	440	24	11	14	5	1	59	16
Cattle feedlots (112112)	118	4	1	8	2	–	14	4
Dairy cattle and milk production (11212)	885	8	1	24	–	14	112	32
Hog and pig farming (1122)	95	–	–	2	–	2	16	2
Poultry and egg production (1123)	1 036	–	1	4	–	143	7	3
Sheep and goat farming (1124)	27	–	1	2	–	1	6	2
Animal aquaculture and other animal production (1125, 1129)	265	2	19	44	8	4	20	20
LIVESTOCK AND POULTRY								
Cattle and calves inventory ..... farms, 1997	2 288	43	39	86	22	51	271	93
1992	2 559	36	45	114	21	60	303	91
number, 1997	225 109	3 238	1 667	7 664	598	3 013	26 679	8 993
1992	242 238	2 721	2 532	10 408	787	4 322	29 005	9 664
Cows and heifers that had calved ..... farms, 1997	1 978	37	33	61	20	38	227	85
1992	2 177	35	41	83	16	46	246	78
number, 1997	117 766	1 864	797	4 083	346	1 837	13 733	4 949
1992	127 022	1 617	1 200	4 531	317	2 499	14 182	4 848
Beef cows ..... farms, 1997	1 107	30	31	41	20	23	124	56
1992	1 121	25	40	56	16	25	120	37
number, 1997	33 076	1 388	(D)	1 228	346	365	3 803	(D)
1992	32 497	(D)	(D)	1 639	317	(D)	3 570	(D)
Milk cows ..... farms, 1997	1 004	8	3	25	–	16	115	38
1992	1 222	15	4	32	–	25	139	49
number, 1997	84 690	476	(D)	2 855	–	1 472	9 930	(D)
1992	94 525	(D)	(D)	2 892	–	(D)	10 612	(D)
Heifers and heifer calves ..... farms, 1997	1 828	30	29	55	15	34	221	68
number, 1997	74 149	657	414	1 931	(D)	912	9 271	2 867
Steers, steer calves, bulls, and bull calves ..... farms, 1997	1 703	32	36	73	20	36	206	71
number, 1997	33 194	717	456	1 650	(D)	264	3 675	1 177
Cattle and calves sold ..... farms, 1997	2 248	45	37	87	17	42	273	94
1992	2 499	37	46	112	19	49	304	93
number, 1997	122 233	1 866	935	3 686	378	1 318	16 600	3 731
1992	118 400	1 028	1 179	5 030	398	1 976	13 908	3 561
Calves ..... farms, 1997	1 445	23	12	41	9	28	185	64
number, 1997	48 023	539	219	1 444	109	867	4 929	1 792
Cattle ..... farms, 1997	1 875	43	29	74	15	28	237	76
1992	2 198	28	39	104	15	39	282	78
number, 1997	74 210	1 327	716	2 242	269	451	11 671	1 939
1992	61 179	636	761	3 240	304	969	8 106	1 591
Fattened on grain and concentrates ..... farms, 1997	433	10	6	29	5	6	68	16
number, 1997	12 595	127	83	791	48	(D)	1 308	217
Hogs and pigs inventory ..... farms, 1997	370	3	2	12	10	11	34	7
1992	580	1	9	26	6	17	50	11
number, 1997	78 025	120	(D)	2 416	88	6 098	9 129	4 111
1992	140 042	(D)	467	4 483	74	7 303	8 087	2 560
Used or to be used for breeding ..... farms, 1997	215	–	2	8	3	6	20	5
1992	364	–	7	19	4	12	25	9
number, 1997	10 060	–	(D)	(D)	(D)	753	956	(D)
1992	20 977	–	56	625	7	1 070	920	(D)
Other ..... farms, 1997	350	3	1	12	10	11	30	7
1992	539	1	8	24	6	17	49	8
number, 1997	67 965	120	(D)	(D)	(D)	5 345	8 173	(D)
1992	119 065	(D)	411	3 858	67	6 233	7 167	(D)
Hogs and pigs sold ..... farms, 1997	331	4	2	9	3	11	30	5
1992	576	1	9	26	5	21	53	11
number, 1997	145 736	(D)	(D)	2 847	216	12 472	20 913	(D)
1992	282 296	(D)	910	10 651	70	16 215	14 093	14 506
Feeder pigs ..... farms, 1997	63	–	–	2	–	3	10	2
1992	169	1	2	10	–	6	12	7
number, 1997	33 372	–	–	(D)	–	3 220	4 365	(D)
1992	85 501	(D)	(D)	(D)	–	6 871	3 945	(D)

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item		Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
TYPE OF ORGANIZATION—Con.									
Corporation:									
Family held	farms, 1997	10	27	50	11	22	19	34	32
	1992	10	28	46	13	17	21	32	24
	acres, 1997	(D)	19 125	19 976	(D)	7 168	6 781	33 541	8 504
	1992	4 482	(D)	16 186	(D)	7 881	8 633	(D)	4 989
Other than family held	farms, 1997	–	1	3	–	2	1	4	3
	1992	1	4	5	–	1	1	–	6
	acres, 1997	–	(D)	(D)	–	(D)	(D)	(D)	(D)
	1992	(D)	(D)	(D)	–	(D)	(D)	–	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	1	–	4	3	–	1	4	3
	1992	2	–	1	2	1	3	1	2
	acres, 1997	(D)	–	(D)	(D)	–	(D)	(D)	(D)
	1992	(D)	–	(D)	(D)	(D)	(D)	(D)	(D)
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM									
Oilseed and grain farming (1111)		43	113	99	8	62	21	154	32
Vegetable and melon farming (1112)		8	25	10	–	12	6	1	6
Fruit and tree nut farming (1113)		1	1	11	1	5	2	–	4
Greenhouse, nursery, and floriculture production (1114)		12	3	25	17	30	21	9	48
Other crop farming (1119)		74	8	73	31	25	12	2	19
Tobacco farming (11191)		65	–	–	–	–	–	–	–
Cotton farming (11192)		–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		9	8	73	31	25	12	2	19
Beef cattle ranching and farming (112111)		8	–	95	49	43	16	4	25
Cattle feedlots (112112)		3	–	24	19	9	3	–	2
Dairy cattle and milk production (11212)		2	–	231	116	45	11	33	17
Hog and pig farming (1122)		5	4	4	4	3	2	2	4
Poultry and egg production (1123)		–	80	9	4	1	–	13	–
Sheep and goat farming (1124)		1	–	8	–	1	–	–	3
Animal aquaculture and other animal production (1125, 1129)		2	2	25	–	25	15	6	22
LIVESTOCK AND POULTRY									
Cattle and calves inventory	farms, 1997	56	15	444	209	145	62	51	63
	1992	57	18	512	228	171	60	54	82
	number, 1997	2 187	579	59 681	19 849	15 039	5 113	8 238	6 907
	1992	2 007	795	66 609	18 232	16 009	6 462	7 166	9 131
Cows and heifers that had calved	farms, 1997	51	13	392	181	126	55	47	52
	1992	54	13	433	201	143	56	49	70
	number, 1997	1 103	257	34 565	7 844	7 463	2 657	4 576	3 425
	1992	1 035	354	39 167	8 136	7 549	2 560	4 485	5 110
Beef cows	farms, 1997	47	13	171	76	84	46	13	36
	1992	49	12	138	77	96	38	15	52
	number, 1997	995	(D)	6 426	2 047	2 556	(D)	(D)	1 520
	1992	957	(D)	4 205	2 300	2 578	1 138	365	2 630
Milk cows	farms, 1997	9	2	244	120	54	15	35	17
	1992	14	1	323	141	63	21	39	23
	number, 1997	108	(D)	28 139	5 797	4 907	(D)	(D)	1 905
	1992	78	(D)	34 962	5 836	4 971	1 422	4 120	2 480
Heifers and heifer calves	farms, 1997	39	13	370	182	106	52	47	52
	number, 1997	525	146	19 775	5 715	4 413	1 765	3 346	1 895
Steers, steer calves, bulls, and bull calves	farms, 1997	49	14	326	142	110	44	33	47
	number, 1997	559	176	5 341	6 290	3 163	691	316	1 587
Cattle and calves sold	farms, 1997	51	14	446	209	157	63	51	61
	1992	50	15	519	232	169	61	51	83
	number, 1997	1 204	215	29 291	11 436	16 686	2 887	3 912	3 640
	1992	897	229	32 976	13 849	7 350	3 941	4 208	4 535
Calves	farms, 1997	30	3	318	143	86	31	37	36
	number, 1997	364	(D)	14 247	5 136	2 065	1 274	2 548	1 130
Cattle	farms, 1997	42	12	378	174	144	50	39	54
	1992	34	15	477	196	154	54	43	77
	number, 1997	840	(D)	15 044	6 300	14 621	1 613	1 364	2 510
	1992	590	192	15 255	5 131	4 784	2 821	(D)	3 266
Fattened on grain and concentrates	farms, 1997	17	3	61	35	40	11	5	11
	number, 1997	343	(D)	1 385	2 235	1 107	576	23	757
Hogs and pigs inventory	farms, 1997	19	9	42	15	9	8	7	8
	1992	33	8	55	22	11	11	17	12
	number, 1997	1 291	(D)	4 801	798	3 058	(D)	(D)	604
	1992	3 891	15 288	2 395	1 517	967	1 666	8 599	326
Used or to be used for breeding	farms, 1997	11	6	20	7	5	2	6	7
	1992	25	7	22	8	7	7	11	3
	number, 1997	183	(D)	337	101	(D)	(D)	871	122
	1992	502	(D)	401	172	213	324	845	59
Other	farms, 1997	18	7	42	15	9	8	7	7
	1992	30	8	52	18	10	10	15	12
	number, 1997	1 108	(D)	4 464	697	(D)	(D)	(D)	482
	1992	3 389	(D)	1 994	1 345	754	1 342	7 754	267
Hogs and pigs sold	farms, 1997	16	8	38	13	7	6	7	8
	1992	31	9	47	20	11	12	17	12
	number, 1997	1 620	6 619	8 616	1 943	(D)	2 110	(D)	836
	1992	6 784	(D)	5 539	2 759	2 065	3 632	11 211	537
Feeder pigs	farms, 1997	2	1	5	3	3	2	1	4
	1992	8	3	13	6	5	5	3	3
	number, 1997	(D)	(D)	(D)	(D)	190	(D)	(D)	(D)
	1992	(D)	(D)	1 146	559	1 218	(D)	(D)	(D)

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
TYPE OF ORGANIZATION—Con.								
Corporation:								
Family held ..... farms, 1997	20	37	3	15	22	20	34	30
1992	11	29	6	13	19	17	25	28
acres, 1997	3 322	26 535	(D)	(D)	16 289	6 278	(D)	(D)
1992	6 464	(D)	(D)	796	16 527	(D)	(D)	(D)
Other than family held ..... farms, 1997	2	5	–	–	2	–	1	–
1992	1	2	–	2	5	2	3	6
acres, 1997	(D)	(D)	–	–	(D)	–	(D)	–
1992	(D)	(D)	–	(D)	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997	7	3	1	1	2	–	2	4
1992	6	1	1	4	2	4	3	1
acres, 1997	(D)	(D)	(D)	(D)	(D)	–	(D)	(D)
1992	7 971	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	28	194	74	54	119	53	93	87
Vegetable and melon farming (1112)	27	11	17	4	3	7	21	4
Fruit and tree nut farming (1113)	2	1	2	–	–	16	3	–
Greenhouse, nursery, and floriculture production (1114)	34	17	11	1	10	13	21	4
Other crop farming (1119)	48	6	172	7	1	15	6	2
Tobacco farming (11191)	36	–	148	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	12	6	24	7	1	15	6	2
Beef cattle ranching and farming (112111)	5	7	11	1	2	37	5	2
Cattle feedlots (112112)	3	2	5	1	–	13	1	–
Dairy cattle and milk production (11212)	–	15	2	–	7	210	3	2
Hog and pig farming (1122)	1	1	16	5	–	12	4	6
Poultry and egg production (1123)	3	33	2	153	34	6	305	235
Sheep and goat farming (1124)	–	–	–	–	–	1	1	–
Animal aquaculture and other animal production (1125, 1129)	10	6	14	4	–	5	7	5
LIVESTOCK AND POULTRY								
Cattle and calves inventory ..... farms, 1997	33	51	122	27	30	302	45	28
1992	31	67	113	38	31	345	50	32
number, 1997	2 035	5 272	4 117	1 714	2 134	36 837	2 047	1 508
1992	1 978	6 291	3 077	1 983	2 221	37 660	1 393	1 785
Cows and heifers that had calved ..... farms, 1997	28	44	97	25	25	283	34	24
1992	28	55	98	35	26	307	38	26
number, 1997	765	2 566	1 487	754	1 218	19 788	1 006	683
1992	1 219	3 215	1 310	901	1 286	19 942	716	843
Beef cows ..... farms, 1997	28	23	65	24	17	85	32	22
1992	28	23	58	30	16	109	37	24
number, 1997	(D)	821	1 284	(D)	340	3 125	(D)	(D)
1992	(D)	(D)	918	667	409	(D)	(D)	(D)
Milk cows ..... farms, 1997	1	22	50	2	8	214	4	2
1992	4	34	54	6	11	221	1	2
number, 1997	(D)	1 745	203	(D)	878	16 663	(D)	(D)
1992	(D)	(D)	392	234	877	(D)	(D)	(D)
Heifers and heifer calves ..... farms, 1997	20	42	91	22	19	273	28	20
number, 1997	442	1 931	1 389	465	(D)	14 339	608	527
Steers, steer calves, bulls, and bull calves ..... farms, 1997	25	39	93	25	22	206	32	22
number, 1997	828	775	1 241	495	(D)	2 710	433	298
Cattle and calves sold ..... farms, 1997	28	50	101	26	27	307	38	24
1992	29	60	100	33	28	346	36	27
number, 1997	909	3 164	2 169	826	740	14 564	1 262	814
1992	783	2 598	1 381	891	885	15 422	582	793
Calves ..... farms, 1997	15	32	38	14	14	253	16	17
number, 1997	528	1 019	346	430	(D)	8 072	291	333
Cattle ..... farms, 1997	23	42	88	20	21	251	25	10
1992	29	54	84	25	22	301	26	22
number, 1997	381	2 145	1 823	396	(D)	6 492	971	481
1992	610	1 501	1 003	441	450	7 392	(D)	501
Fattened on grain and concentrates ..... farms, 1997	8	10	39	6	3	38	5	1
number, 1997	127	775	701	180	29	1 482	122	(D)
Hogs and pigs inventory ..... farms, 1997	8	12	62	9	7	34	18	24
1992	12	19	100	14	11	55	32	48
number, 1997	853	(D)	9 688	(D)	(D)	9 992	(D)	5 804
1992	2 344	2 130	17 777	(D)	(D)	9 531	11 947	29 737
Used or to be used for breeding ..... farms, 1997	5	5	38	5	6	16	13	19
1992	8	5	74	10	11	25	29	36
number, 1997	102	(D)	(D)	217	254	1 548	(D)	809
1992	416	(D)	2 613	(D)	325	1 525	2 773	3 822
Other ..... farms, 1997	8	10	61	9	5	32	18	20
1992	12	19	96	13	10	52	28	41
number, 1997	751	(D)	(D)	(D)	(D)	8 444	(D)	4 995
1992	1 928	(D)	15 164	(D)	(D)	8 006	9 174	25 915
Hogs and pigs sold ..... farms, 1997	6	10	56	7	6	35	20	24
1992	12	14	98	14	10	60	37	46
number, 1997	942	4 011	(D)	(D)	(D)	17 177	(D)	12 028
1992	2 563	3 646	32 180	(D)	(D)	23 750	19 451	47 719
Feeder pigs ..... farms, 1997	–	1	4	2	2	5	5	6
1992	3	1	30	5	5	14	12	15
number, 1997	–	(D)	2 682	(D)	(D)	7 030	(D)	(D)
1992	(D)	(D)	6 971	(D)	(D)	8 896	788	(D)

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
LIVESTOCK AND POULTRY—Con.								
Sheep and lambs inventory ..... farms, 1997	185	4	2	11	3	5	13	10
1992	197	1	2	13	2	3	14	13
number, 1997	9 913	80	(D)	1 790	(D)	(D)	1 280	1 018
1992	13 762	(D)	(D)	2 476	(D)	17	681	1 397
Sheep and lambs sold ..... farms, 1997	139	2	–	9	1	2	9	8
1992	167	1	3	8	2	1	11	13
number, 1997	7 914	(D)	–	1 776	(D)	(D)	623	934
1992	8 271	(D)	11	2 474	(D)	(D)	541	613
Layers 20 weeks old and older inventory ..... farms, 1997	253	1	8	12	5	5	19	10
1992	335	1	13	12	8	10	27	14
number, 1997	4 111 984	(D)	310	434	83	(D)	754 011	1 688 659
1992	3 816 052	(D)	545	(D)	219	99 877	999 858	(D)
Broilers and other meat-type chickens sold ..... farms, 1997	976	–	–	2	–	138	2	–
1992	1 088	–	1	1	–	151	–	–
number, 1997	256 925 193	–	–	(D)	–	34 951 281	(D)	–
1992	257 201 910	–	(D)	(D)	–	(D)	–	–
SELECTED CROPS HARVESTED								
Corn for grain or seed ..... farms, 1997	2 741	12	52	88	50	159	219	127
1992	3 473	17	78	125	52	213	281	146
acres, 1997	395 005	417	4 670	15 337	3 286	20 039	27 885	18 817
1992	439 739	621	4 974	15 891	2 673	22 730	34 864	17 789
bushels, 1997	36 177 236	42 990	464 924	1 091 287	363 104	1 958 600	1 663 240	1 609 302
1992	51 377 034	61 670	565 206	1 854 746	303 432	2 096 576	3 978 183	2 083 272
Wheat for grain ..... farms, 1997	2 046	4	33	49	39	189	142	85
1992	2 351	7	41	48	41	231	198	94
acres, 1997	195 101	66	1 985	2 365	2 307	20 958	8 128	6 473
1992	182 528	123	1 986	1 836	2 392	22 099	9 727	6 016
bushels, 1997	12 513 950	2 804	120 106	135 397	144 621	1 229 437	525 503	428 826
1992	10 014 491	6 300	92 969	89 897	115 165	1 123 015	513 427	344 139
Tobacco ..... farms, 1997	488	–	56	–	92	–	–	–
1992	581	–	77	1	98	–	–	–
acres, 1997	7 249	–	681	–	1 448	–	–	–
1992	7 187	–	919	(D)	1 450	–	–	–
pounds, 1997	11 225 357	–	1 016 581	–	1 892 023	–	–	–
1992	10 393 300	–	1 293 450	(D)	1 975 192	–	–	–
Soybeans for beans ..... farms, 1997	2 644	1	47	56	47	245	175	102
1992	2 881	–	66	65	58	291	177	119
acres, 1997	497 191	(D)	4 916	8 763	3 945	47 755	21 415	13 715
1992	485 858	–	4 707	8 711	6 199	58 833	19 887	13 929
bushels, 1997	14 883 015	(D)	170 926	277 376	135 588	1 365 417	667 330	422 376
1992	15 779 882	–	(D)	289 581	181 704	1 569 057	664 443	453 853
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997	2 572	48	55	126	27	56	312	106
1992	2 711	44	64	136	26	71	341	110
acres, 1997	163 586	5 725	2 550	5 831	657	1 776	20 537	6 684
1992	163 863	3 572	3 008	7 142	1 174	2 449	19 840	5 998
tons, dry, 1997	362 104	9 898	3 703	14 340	1 282	4 649	41 205	17 412
1992	446 829	8 879	6 515	19 507	1 719	7 272	52 726	18 069
Vegetables harvested for sale (see text) ..... farms, 1997	655	6	30	65	25	70	36	9
1992	712	8	43	87	27	67	34	12
acres, 1997	34 976	(D)	628	2 354	464	6 733	3 714	68
1992	34 641	164	824	2 986	389	6 183	3 059	162

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
LIVESTOCK AND POULTRY—Con.								
Sheep and lambs inventory ..... farms, 1997	6	–	26	8	6	7	7	12
1992	7	1	20	18	10	12	6	9
number, 1997	161	–	1 254	597	227	69	671	277
1992	242	(D)	1 005	612	(D)	543	736	226
Sheep and lambs sold ..... farms, 1997	5	–	23	8	5	4	7	11
1992	9	–	16	18	9	11	6	6
number, 1997	66	–	916	296	208	44	604	443
1992	189	–	737	778	334	336	519	144
Layers 20 weeks old and older inventory ..... farms, 1997	6	3	31	17	2	6	6	6
1992	20	11	38	21	5	4	8	9
number, 1997	396	(D)	(D)	1 556	(D)	121	(D)	361
1992	1 669	(D)	255 733	1 446	429	83	(D)	682
Broilers and other meat-type chickens sold ..... farms, 1997	–	71	3	1	1	1	12	–
1992	–	79	4	2	1	–	9	3
number, 1997	–	19 794 937	(D)	(D)	(D)	(D)	3 585 800	–
1992	–	19 672 412	(D)	(D)	(D)	–	2 156 824	(D)
SELECTED CROPS HARVESTED								
Corn for grain or seed ..... farms, 1997	72	111	193	133	144	40	172	51
1992	79	125	346	136	169	54	216	71
acres, 1997	5 448	18 800	15 297	4 024	23 295	7 438	38 852	11 794
1992	4 018	18 717	24 826	4 054	22 151	10 480	54 325	13 061
bushels, 1997	505 847	2 531 179	1 106 466	407 563	2 004 813	521 881	2 562 567	916 348
1992	404 992	2 692 811	2 737 952	419 433	2 680 283	1 194 965	6 433 676	1 533 255
Wheat for grain ..... farms, 1997	48	125	209	6	75	23	133	39
1992	58	141	277	7	74	34	144	48
acres, 1997	3 300	18 135	10 412	(D)	3 912	2 005	14 956	5 168
1992	3 099	19 858	13 457	(D)	2 988	2 223	11 820	6 056
bushels, 1997	186 052	1 177 613	648 816	(D)	256 128	121 698	1 072 230	360 756
1992	151 486	1 161 474	668 924	(D)	161 676	107 679	739 325	330 621
Tobacco ..... farms, 1997	88	–	1	–	–	–	–	–
1992	125	–	1	–	–	–	–	1
acres, 1997	1 473	–	(D)	–	–	–	–	–
1992	1 645	–	(D)	–	–	–	–	(D)
pounds, 1997	2 098 968	–	(D)	–	–	–	–	–
1992	2 305 005	–	(D)	–	–	–	–	(D)
Soybeans for beans ..... farms, 1997	57	171	204	5	96	33	179	49
1992	73	195	154	3	98	37	211	52
acres, 1997	8 769	57 112	24 032	(D)	9 657	4 573	34 581	15 782
1992	9 561	60 951	20 488	(D)	9 069	(D)	35 098	11 102
bushels, 1997	252 465	1 898 552	577 579	(D)	280 287	122 559	901 619	389 233
1992	299 702	2 052 134	740 806	(D)	314 847	157 667	1 331 455	353 416
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997	60	18	491	220	172	61	67	85
1992	63	23	525	221	191	66	65	96
acres, 1997	2 311	345	39 613	17 224	10 145	4 681	4 038	8 066
1992	1 682	644	40 770	17 817	10 848	4 262	3 093	9 243
tons, dry, 1997	5 207	1 395	88 656	40 929	24 415	8 207	11 373	15 989
1992	4 378	1 633	120 051	39 246	32 273	11 136	12 280	23 216
Vegetables harvested for sale (see text) ..... farms, 1997	21	66	31	11	29	14	9	19
1992	15	50	33	17	26	12	11	27
acres, 1997	322	8 132	374	57	617	216	(D)	773
1992	205	5 769	340	225	852	332	(D)	1 100

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
LIVESTOCK AND POULTRY—Con.								
Sheep and lambs inventory ..... farms, 1997	9	5	16	–	5	20	10	–
1992	4	8	21	2	4	22	5	–
number, 1997	497	(D)	58	–	313	742	301	–
1992	(D)	844	122	(D)	438	1 178	36	–
Sheep and lambs sold ..... farms, 1997	6	3	5	–	5	16	10	–
1992	3	7	13	2	4	19	5	–
number, 1997	496	(D)	15	–	204	422	(D)	–
1992	(D)	(D)	50	(D)	66	336	39	–
Layers 20 weeks old and older inventory ..... farms, 1997	5	6	41	7	1	31	21	4
1992	7	8	46	7	4	26	28	8
number, 1997	370	(D)	7 839	48 140	(D)	301 480	(D)	(D)
1992	725	17 158	10 472	38 396	(D)	447 434	512 577	140 555
Broilers and other meat-type chickens sold ..... farms, 1997	5	33	2	150	35	5	283	232
1992	2	30	6	187	28	5	321	258
number, 1997	266 700	10 329 600	(D)	42 167 603	12 046 400	(D)	76 432 601	(D)
1992	(D)	8 599 198	813	48 523 355	8 014 902	3 763	(D)	57 407 806
SELECTED CROPS HARVESTED								
Corn for grain or seed ..... farms, 1997	40	204	142	96	119	223	152	142
1992	43	227	179	114	127	315	183	177
acres, 1997	3 890	50 587	6 989	11 917	33 407	15 147	21 580	36 089
1992	6 862	55 509	7 440	11 064	30 832	20 479	19 262	37 117
bushels, 1997	308 856	4 574 931	767 033	1 570 725	2 718 368	1 129 176	2 663 849	4 694 187
1992	619 391	6 647 848	703 575	1 469 629	3 516 864	2 330 779	2 457 693	4 590 803
Wheat for grain ..... farms, 1997	23	196	97	67	110	161	115	78
1992	30	206	107	76	121	182	131	55
acres, 1997	1 545	32 111	6 236	6 269	20 922	6 007	10 992	(D)
1992	1 848	26 815	4 335	6 501	18 410	6 170	9 544	(D)
bushels, 1997	89 556	2 181 795	360 109	426 098	1 328 881	323 534	689 179	(D)
1992	58 359	1 617 267	215 196	359 064	1 023 026	334 377	513 927	(D)
Tobacco ..... farms, 1997	51	1	199	–	–	–	–	–
1992	66	–	212	–	–	–	–	–
acres, 1997	(D)	(D)	2 965	–	–	–	–	–
1992	794	–	2 374	–	–	–	–	–
pounds, 1997	(D)	(D)	5 240 480	–	–	–	–	–
1992	1 147 827	–	3 667 239	–	–	–	–	–
Soybeans for beans ..... farms, 1997	47	237	143	104	139	171	197	139
1992	46	249	142	143	155	132	240	175
acres, 1997	4 769	69 085	14 602	21 742	47 575	10 887	33 710	39 691
1992	5 292	58 048	12 724	20 765	46 491	6 138	36 547	36 801
bushels, 1997	122 887	2 279 139	457 009	675 109	1 389 347	390 404	898 358	1 205 573
1992	171 670	1 990 789	390 786	639 102	1 621 066	244 615	1 065 813	1 105 428
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997	42	56	127	28	22	308	59	26
1992	34	58	116	35	23	333	47	23
acres, 1997	2 649	2 442	2 885	913	1 124	20 637	1 962	791
1992	1 722	2 621	2 394	903	1 114	22 180	865	522
tons, dry, 1997	5 268	5 372	6 380	2 613	2 916	43 459	5 378	2 058
1992	4 001	7 485	4 944	2 386	2 462	63 141	2 406	1 104
Vegetables harvested for sale (see text) ..... farms, 1997	34	26	47	15	8	21	58	5
1992	35	21	44	16	8	34	74	11
acres, 1997	1 738	2 493	390	823	1 163	222	2 138	192
1992	3 005	2 445	258	1 085	(D)	253	2 693	316

[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.

Table 13. **Selected Crops Harvested: 1997 and 1992**

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

Crop		Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
Harvested cropland	farms, 1997	9 474	201	313	538	293	435	837	348
	1992	10 447	177	392	580	344	504	887	367
	acres, 1997	1 382 035	11 202	16 891	42 430	13 444	91 067	104 007	51 582
	1992	1 397 069	8 988	19 513	43 796	15 721	101 911	104 959	49 585
Irrigated	farms, 1997	1 130	6	49	97	24	115	55	29
	1992	1 035	9	46	111	18	117	28	15
	acres, 1997	68 042	58	(D)	1 126	(D)	(D)	(D)	(D)
	1992	56 332	68	(D)	1 063	(D)	14 800	352	(D)
Corn for grain or seed	farms, 1997	3 554	23	68	141	77	187	324	170
	1992	4 631	42	121	178	96	243	439	191
	acres, 1997	405 451	488	4 911	16 088	3 554	20 547	29 160	19 570
	1992	454 083	855	5 328	16 437	3 133	23 361	36 630	18 605
	bushels, 1997	36 823 284	49 043	477 693	1 127 175	381 195	1 983 268	1 716 870	1 664 552
	1992	52 596 358	79 506	598 657	1 906 596	332 351	2 149 595	4 126 399	2 157 181
Irrigated	farms, 1997	168	–	2	1	–	47	–	–
	1992	172	–	–	–	1	52	–	1
	acres, 1997	19 763	–	(D)	(D)	–	4 884	–	–
	1992	17 456	–	–	–	(D)	4 383	–	(D)
1997 farms by acres harvested:									
1 to 24 acres		1 331	18	36	67	44	42	145	47
25 to 99 acres		1 184	2	17	44	21	81	99	66
100 to 249 acres		609	3	9	15	8	44	52	39
250 to 499 acres		248	–	5	6	4	14	18	11
500 acres or more		182	–	1	9	–	6	10	7
Wheat for grain	farms, 1997	2 339	8	37	60	48	213	185	95
	1992	2 774	12	52	55	49	265	258	115
	acres, 1997	199 351	85	2 057	2 491	2 456	21 452	8 559	6 639
	1992	188 122	159	2 127	1 903	2 597	22 893	10 258	6 260
	bushels, 1997	12 711 370	3 434	122 290	141 170	154 819	1 252 817	545 230	436 288
	1992	10 233 795	7 925	97 922	92 104	119 852	1 151 016	533 859	355 342
Irrigated	farms, 1997	59	–	–	1	–	26	–	–
	1992	37	–	–	–	–	13	–	–
	acres, 1997	4 575	–	–	(D)	–	1 902	–	–
	1992	2 537	–	–	–	–	1 262	–	–
1997 farms by acres harvested:									
1 to 24 acres		815	8	14	40	19	46	97	39
25 to 99 acres		932	–	16	14	22	95	71	40
100 to 249 acres		386	–	7	4	6	52	10	10
250 to 499 acres		152	–	–	2	1	15	5	3
500 acres or more		54	–	–	–	–	5	2	3
Tobacco	farms, 1997	711	–	85	–	147	–	–	–
	1992	951	–	131	1	190	–	–	–
	acres, 1997	7 939	–	763	–	1 657	–	–	–
	1992	8 470	–	1 119	(D)	1 766	–	–	–
	pounds, 1997	11 987 083	–	1 113 535	–	2 083 983	–	–	–
	1992	11 794 382	–	1 494 642	(D)	2 321 608	–	–	–
Irrigated	farms, 1997	89	–	2	–	2	–	–	–
	1992	104	–	3	–	1	–	–	–
	acres, 1997	1 168	–	(D)	–	(D)	–	–	–
	1992	1 360	–	(D)	–	(D)	–	–	–
1997 farms by acres harvested:									
0.1 to 0.9 acres		21	–	5	–	–	–	–	–
1.0 to 1.9 acres		54	–	4	–	11	–	–	–
2.0 to 2.9 acres		76	–	6	–	22	–	–	–
3.0 to 4.9 acres		123	–	21	–	20	–	–	–
5.0 to 9.9 acres		203	–	25	–	41	–	–	–
10.0 to 24.9 acres		179	–	19	–	42	–	–	–
25.0 to 49.9 acres		38	–	3	–	8	–	–	–
50.0 acres or more		17	–	2	–	3	–	–	–
Soybeans for beans	farms, 1997	3 226	1	64	70	74	314	217	127
	1992	3 663	1	96	84	87	378	215	146
	acres, 1997	509 683	(D)	5 156	9 072	4 348	49 631	22 198	14 203
	1992	503 181	(D)	5 156	9 028	6 975	61 211	20 374	14 436
	bushels, 1997	15 171 466	(D)	177 156	283 619	150 124	1 401 976	682 590	435 605
	1992	16 226 822	(D)	149 969	298 905	199 151	1 617 861	679 339	468 099
Irrigated	farms, 1997	154	–	–	–	–	50	1	–
	1992	120	–	–	–	–	42	–	–
	acres, 1997	16 841	–	–	–	–	5 677	(D)	–
	1992	11 566	–	–	–	–	4 800	–	–
1997 farms by acres harvested:									
1 to 24 acres		784	–	28	26	26	53	63	37
25 to 99 acres		1 238	1	21	21	32	121	94	55
100 to 249 acres		632	–	9	14	15	84	38	26
250 to 499 acres		302	–	4	4	1	32	15	6
500 acres or more		270	–	2	5	–	24	7	3
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1997	5 223	177	131	300	93	100	644	212
	1992	5 532	160	153	309	90	110	710	241
	acres, 1997	223 014	10 063	3 810	8 603	1 842	2 266	27 343	8 523
	1992	222 184	7 052	4 917	9 637	2 052	3 169	26 270	8 296
	tons, dry, 1997	450 781	15 714	5 439	18 053	2 867	5 589	51 096	20 313
	1992	545 526	14 298	9 259	24 127	3 154	8 304	64 869	22 165
Irrigated	farms, 1997	46	1	–	–	1	5	2	–
	1992	40	4	1	4	–	5	1	–
	acres, 1997	1 357	(D)	–	–	(D)	73	(D)	–
	1992	1 097	57	(D)	(D)	–	94	(D)	–
1997 farms by acres harvested:									
1 to 24 acres		2 570	68	93	188	67	73	314	128
25 to 99 acres		2 098	78	33	101	25	24	262	57
100 to 249 acres		486	24	3	8	1	3	59	22
250 to 499 acres		61	7	1	3	–	–	8	5
500 acres or more		8	–	1	–	–	–	1	–

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop		Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
Harvested cropland	farms, 1997	347	252	1 080	568	480	213	276	363
	1992	429	285	1 126	557	547	248	298	393
	acres, 1997	24 252	95 190	134 457	38 372	55 280	23 535	91 298	46 768
	1992	22 184	94 671	134 181	37 774	55 641	26 256	103 939	45 878
Irrigated	farms, 1997	65	70	56	10	42	35	26	62
	1992	44	71	45	13	34	25	19	56
	acres, 1997	820	15 101	(D)	63	546	753	5 336	(D)
	1992	(D)	(D)	813	(D)	(D)	(D)	(D)	641
Corn for grain or seed	farms, 1997	110	122	261	193	210	53	195	58
	1992	120	135	477	192	263	72	242	101
	acres, 1997	5 859	19 014	15 986	4 497	24 051	7 632	39 205	12 097
	1992	4 437	18 827	26 113	4 443	23 237	10 679	54 771	13 812
	bushels, 1997	534 310	2 547 349	1 145 448	448 331	2 054 943	532 763	2 581 070	927 217
	1992	434 613	2 706 319	2 848 729	448 086	2 788 307	1 212 210	6 475 123	1 587 340
Irrigated	farms, 1997	2	28	1	–	3	–	9	1
	1992	4	34	3	–	1	–	8	–
	acres, 1997	(D)	3 417	(D)	–	(D)	–	2 068	(D)
	1992	19	3 520	107	–	(D)	–	1 632	–
1997 farms by acres harvested:									
1 to 24 acres		65	18	130	131	88	15	24	5
25 to 99 acres		31	50	86	54	67	20	80	27
100 to 249 acres		10	33	35	8	29	10	47	12
250 to 499 acres		3	15	6	–	16	5	19	6
500 acres or more		1	6	4	–	10	3	25	8
Wheat for grain	farms, 1997	60	132	249	7	86	35	142	46
	1992	65	147	346	14	95	39	150	59
	acres, 1997	3 442	18 185	11 075	49	4 024	2 211	15 214	5 279
	1992	3 192	19 962	14 340	77	3 206	2 286	11 933	6 259
	bushels, 1997	191 663	1 180 237	677 177	1 930	261 764	130 754	1 086 701	366 734
	1992	155 077	1 166 314	704 232	4 176	169 269	110 347	746 903	339 091
Irrigated	farms, 1997	–	7	–	–	–	–	1	–
	1992	–	6	–	–	–	–	–	–
	acres, 1997	–	436	–	–	–	–	(D)	–
	1992	–	425	–	–	–	–	–	–
1997 farms by acres harvested:									
1 to 24 acres		28	11	116	7	59	13	20	13
25 to 99 acres		22	56	112	–	20	15	75	15
100 to 249 acres		7	42	17	–	4	5	29	11
250 to 499 acres		3	21	2	–	–	2	14	5
500 acres or more		–	2	2	–	3	–	4	2
Tobacco	farms, 1997	114	–	1	–	–	–	–	–
	1992	184	–	2	–	–	–	–	1
	acres, 1997	1 550	–	(D)	–	–	–	–	–
	1992	1 879	–	(D)	–	–	–	–	(D)
	pounds, 1997	2 179 044	–	(D)	–	–	–	–	–
	1992	2 552 756	–	(D)	–	–	–	–	(D)
Irrigated	farms, 1997	25	–	–	–	–	–	–	–
	1992	28	–	–	–	–	–	–	–
	acres, 1997	400	–	–	–	–	–	–	–
	1992	526	–	–	–	–	–	–	–
1997 farms by acres harvested:									
0.1 to 0.9 acres		1	–	1	–	–	–	–	–
1.0 to 1.9 acres		12	–	–	–	–	–	–	–
2.0 to 2.9 acres		8	–	–	–	–	–	–	–
3.0 to 4.9 acres		14	–	–	–	–	–	–	–
5.0 to 9.9 acres		37	–	–	–	–	–	–	–
10.0 to 24.9 acres		27	–	–	–	–	–	–	–
25.0 to 49.9 acres		10	–	–	–	–	–	–	–
50.0 acres or more		5	–	–	–	–	–	–	–
Soybeans for beans	farms, 1997	80	197	229	6	102	44	205	58
	1992	119	230	182	4	123	45	237	60
	acres, 1997	9 313	57 877	24 508	(D)	9 750	4 717	35 245	16 047
	1992	10 298	62 006	21 058	(D)	9 421	4 533	35 602	11 239
	bushels, 1997	264 759	1 917 424	587 165	(D)	282 667	126 453	913 976	394 279
	1992	319 387	2 079 873	759 222	(D)	323 797	163 122	1 348 128	358 222
Irrigated	farms, 1997	–	39	3	–	–	–	5	2
	1992	2	32	2	–	–	–	2	1
	acres, 1997	–	5 600	115	–	–	–	234	(D)
	1992	(D)	3 764	(D)	–	–	–	(D)	(D)
1997 farms by acres harvested:									
1 to 24 acres		22	23	65	6	36	15	22	9
25 to 99 acres		34	57	94	–	42	15	99	22
100 to 249 acres		10	41	46	–	18	9	42	13
250 to 499 acres		10	36	15	–	2	3	20	5
500 acres or more		4	40	9	–	4	2	22	9
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1997	167	21	890	513	352	138	86	223
	1992	168	34	938	516	425	172	75	242
	acres, 1997	4 395	379	50 090	26 907	13 182	6 502	4 275	12 060
	1992	3 652	808	50 378	26 618	15 166	7 142	3 288	13 010
	tons, dry, 1997	8 087	1 415	103 702	57 286	29 276	10 602	11 802	21 814
	1992	7 072	1 954	135 894	53 314	40 777	16 068	12 447	29 453
Irrigated	farms, 1997	4	1	7	1	1	1	4	–
	1992	–	2	6	4	–	–	2	1
	acres, 1997	102	(D)	42	(D)	(D)	(D)	611	–
	1992	–	(D)	174	11	–	–	(D)	(D)
1997 farms by acres harvested:									
1 to 24 acres		115	19	311	150	199	67	41	97
25 to 99 acres		46	1	439	296	117	47	38	96
100 to 249 acres		6	1	125	61	33	23	4	24
250 to 499 acres		–	–	12	5	3	1	3	5
500 acres or more		–	–	3	1	–	–	–	1

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
Harvested cropland ..... farms, 1997..	395	359	571	172	202	653	357	221
1992..	468	375	621	224	220	689	433	283
acres, 1997..	19 948	138 140	35 391	37 641	89 373	75 901	66 635	79 231
1992..	24 211	130 039	35 543	37 253	88 324	72 406	67 100	77 196
Irrigated ..... farms, 1997..	56	54	106	18	18	39	77	21
1992..	53	51	112	22	21	33	74	18
acres, 1997..	398	(D)	993	(D)	(D)	656	(D)	(D)
1992..	620	(D)	1 104	(D)	(D)	241	(D)	(D)
Corn for grain or seed ..... farms, 1997..	81	223	200	107	130	281	180	160
1992..	102	247	261	131	144	401	217	216
acres, 1997..	4 427	50 885	7 523	12 090	33 697	15 821	21 995	36 354
1992..	7 532	55 831	8 223	11 316	31 147	21 439	19 786	38 141
bushels, 1997..	344 363	4 590 071	809 799	1 586 515	2 737 665	1 162 460	2 703 167	4 718 017
1992..	666 805	6 674 503	754 520	1 497 477	3 538 294	2 412 086	2 512 963	4 688 698
Irrigated ..... farms, 1997..	1	22	3	6	3	3	22	14
1992..	1	24	7	3	5	–	22	6
acres, 1997..	(D)	2 881	27	300	749	109	2 035	2 963
1992..	(D)	3 453	60	(D)	1 165	–	1 592	1 140
1997 farms by acres harvested:								
1 to 24 acres	49	23	143	18	13	129	50	31
25 to 99 acres	20	67	36	51	48	114	57	46
100 to 249 acres	7	57	15	30	30	28	47	41
250 to 499 acres	4	48	5	4	15	6	20	18
500 acres or more	1	28	1	4	24	4	6	24
Wheat for grain ..... farms, 1997..	32	212	119	72	115	181	125	80
1992..	47	220	149	82	128	224	146	57
acres, 1997..	1 671	32 329	6 472	6 387	21 038	6 264	11 136	10 836
1992..	2 038	26 940	4 874	6 608	18 526	6 725	9 754	5 205
bushels, 1997..	92 889	2 193 763	370 372	433 030	1 333 701	334 288	696 728	703 591
1992..	64 760	1 623 368	235 430	362 859	1 030 317	353 846	523 593	286 193
Irrigated ..... farms, 1997..	–	4	–	–	2	–	13	5
1992..	–	9	–	1	–	–	8	–
acres, 1997..	–	339	–	–	(D)	–	948	770
1992..	–	476	–	(D)	–	–	(D)	–
1997 farms by acres harvested:								
1 to 24 acres	14	26	67	11	10	109	32	16
25 to 99 acres	13	80	32	47	47	58	47	35
100 to 249 acres	4	65	16	8	27	12	36	14
250 to 499 acres	1	29	3	4	19	2	10	11
500 acres or more	–	12	1	2	12	–	–	4
Tobacco ..... farms, 1997..	94	2	268	–	–	–	–	–
1992..	146	–	296	–	–	–	–	–
acres, 1997..	791	(D)	3 167	–	–	–	–	–
1992..	1 046	–	2 654	–	–	–	–	–
pounds, 1997..	1 091 872	(D)	5 499 549	–	–	–	–	–
1992..	1 410 427	–	4 008 337	–	–	–	–	–
Irrigated ..... farms, 1997..	5	1	54	–	–	–	–	–
1992..	5	–	67	–	–	–	–	–
acres, 1997..	75	(D)	661	–	–	–	–	–
1992..	43	–	773	–	–	–	–	–
1997 farms by acres harvested:								
0.1 to 0.9 acres	4	–	10	–	–	–	–	–
1.0 to 1.9 acres	12	–	15	–	–	–	–	–
2.0 to 2.9 acres	14	–	26	–	–	–	–	–
3.0 to 4.9 acres	17	–	51	–	–	–	–	–
5.0 to 9.9 acres	27	2	71	–	–	–	–	–
10.0 to 24.9 acres	14	–	77	–	–	–	–	–
25.0 to 49.9 acres	2	–	15	–	–	–	–	–
50.0 acres or more	4	–	3	–	–	–	–	–
Soybeans for beans ..... farms, 1997..	97	273	199	126	153	187	236	167
1992..	96	291	244	177	182	142	309	215
acres, 1997..	5 731	69 750	15 827	22 214	48 075	11 147	34 489	40 267
1992..	6 266	58 897	15 217	21 524	47 176	6 339	38 292	38 022
bushels, 1997..	145 028	2 294 823	485 417	685 633	1 401 024	396 135	917 758	1 223 893
1992..	200 439	2 016 098	453 993	659 747	1 640 291	250 768	1 105 846	1 131 765
Irrigated ..... farms, 1997..	–	25	–	3	3	1	15	7
1992..	2	15	1	2	2	–	12	5
acres, 1997..	–	2 747	–	85	205	(D)	1 072	820
1992..	(D)	1 207	(D)	(D)	(D)	–	760	545
1997 farms by acres harvested:								
1 to 24 acres	54	34	80	21	14	75	52	23
25 to 99 acres	32	78	77	49	50	88	92	64
100 to 249 acres	5	68	26	36	34	19	47	32
250 to 499 acres	4	44	10	12	22	1	33	23
500 acres or more	2	49	6	8	33	4	12	25
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997..	147	88	231	40	26	524	78	42
1992..	151	85	229	48	29	541	72	34
acres, 1997..	4 544	2 905	4 611	1 149	1 160	25 120	2 192	1 093
1992..	3 706	2 911	4 100	1 110	1 239	25 845	1 110	708
tons, dry, 1997..	7 487	6 292	8 938	2 945	2 962	50 324	5 914	2 864
1992..	7 037	8 035	7 809	2 702	2 723	69 788	2 849	1 428
Irrigated ..... farms, 1997..	1	1	5	1	1	5	4	–
1992..	–	3	4	2	1	–	–	–
acres, 1997..	(D)	(D)	41	(D)	(D)	112	208	–
1992..	–	(D)	21	(D)	(D)	–	–	–
1997 farms by acres harvested:								
1 to 24 acres	95	56	174	24	11	202	53	25
25 to 99 acres	44	24	51	13	12	261	19	14
100 to 249 acres	6	7	5	3	3	56	6	3
250 to 499 acres	2	1	1	–	–	4	–	–
500 acres or more	–	–	–	–	–	1	–	–

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop		Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
Vegetables harvested for sale (see text)	farms, 1997	951	8	53	82	31	82	56	22
	1992	1 167	13	78	126	40	87	72	20
	acres, 1997	35 958	110	716	2 455	476	6 758	3 779	102
	1992	36 313	181	952	3 136	429	6 283	3 164	188
Irrigated	farms, 1997	403	–	19	29	8	57	15	9
	1992	374	2	18	28	4	64	8	2
	acres, 1997	21 435	–	343	933	269	5 845	423	20
	1992	20 039	(D)	254	723	(D)	5 988	(D)	(D)
1997 farms by acres harvested:									
0.1 to 4.9 acres		397	3	29	20	13	20	22	16
5.0 to 24.9 acres		321	3	20	37	15	17	19	5
25.0 to 99.9 acres		139	2	3	19	1	24	7	1
100.0 to 249.9 acres		67	–	–	5	2	14	6	–
250.0 to 499.9 acres		18	–	1	1	–	5	1	–
500.0 acres or more		9	–	–	–	–	2	1	–

Crop		Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
Vegetables harvested for sale (see text)	farms, 1997	44	73	51	20	46	26	11	37
	1992	48	58	71	36	50	22	12	51
	acres, 1997	426	8 148	414	83	691	243	1 265	832
	1992	315	5 837	441	295	905	377	1 028	1 200
Irrigated	farms, 1997	17	49	14	1	10	11	5	10
	1992	7	49	9	1	12	5	4	11
	acres, 1997	248	6 501	105	(D)	140	80	(D)	206
	1992	76	5 228	137	(D)	69	188	(D)	176
1997 farms by acres harvested:									
0.1 to 4.9 acres		22	15	29	16	18	14	2	19
5.0 to 24.9 acres		18	17	18	3	17	9	4	14
25.0 to 99.9 acres		4	16	4	1	11	3	2	1
100.0 to 249.9 acres		–	16	–	–	–	–	2	2
250.0 to 499.9 acres		–	6	–	–	–	–	–	1
500.0 acres or more		–	3	–	–	–	–	1	–

Crop		Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
Vegetables harvested for sale (see text)	farms, 1997	63	34	64	18	12	38	72	8
	1992	92	33	61	20	9	58	96	14
	acres, 1997	1 851	2 512	428	830	1 170	278	2 188	204
	1992	3 269	2 484	296	1 089	975	324	2 802	346
Irrigated	farms, 1997	17	22	34	14	5	12	42	3
	1992	19	19	34	13	5	11	42	7
	acres, 1997	92	2 123	210	785	672	80	1 365	37
	1992	447	1 972	153	980	740	57	1 682	214
1997 farms by acres harvested:									
0.1 to 4.9 acres		27	10	40	5	6	26	23	2
5.0 to 24.9 acres		33	6	21	3	1	8	30	3
25.0 to 99.9 acres		1	7	3	7	2	4	14	2
100.0 to 249.9 acres		1	9	–	3	2	–	4	1
250.0 to 499.9 acres		–	2	–	–	–	–	1	–
500.0 acres or more		1	–	–	–	1	–	–	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**

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

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
INVENTORY								
Cattle and calves ..... farms, 1997	4 444	152	78	231	90	72	527	185
1992	4 978	153	103	263	76	87	612	194
number, 1997	261 324	5 341	2 149	9 642	1 550	3 168	30 584	10 466
1992	283 167	5 147	3 531	12 401	1 609	4 794	33 700	11 253
Farms by inventory:								
1 to 9 ..... farms, 1997	1 097	34	23	83	38	32	124	55
1992	1 247	37	27	86	30	32	140	54
number, 1997	5 576	191	139	436	191	160	658	269
1992	6 325	201	159	454	166	122	693	291
10 to 19 ..... farms, 1997	819	43	26	54	28	15	106	27
1992	920	42	30	54	21	13	130	30
number, 1997	11 296	(D)	361	(D)	384	209	1 447	(D)
1992	12 715	556	412	716	272	175	1 794	414
20 to 49 ..... farms, 1997	1 099	35	19	44	17	4	121	49
1992	1 171	40	30	60	19	14	151	45
number, 1997	33 926	1 076	597	1 279	532	114	3 636	1 461
1992	36 467	1 261	905	1 804	612	479	4 735	1 384
50 to 99 ..... farms, 1997	624	27	7	28	7	9	80	20
1992	737	23	10	28	4	14	71	31
number, 1997	43 488	1 839	441	1 865	443	637	5 437	1 459
1992	52 316	1 565	(D)	(D)	(D)	(D)	4 808	(D)
100 to 199 ..... farms, 1997	542	12	2	13	–	9	67	20
1992	621	9	2	22	2	9	90	23
number, 1997	74 061	1 442	(D)	1 837	–	1 086	9 525	2 687
1992	84 193	(D)	(D)	2 791	(D)	1 186	12 395	3 193
200 to 499 ..... farms, 1997	230	1	1	7	–	3	25	12
1992	261	2	4	11	–	4	27	10
number, 1997	62 867	(D)	(D)	2 061	–	962	6 569	3 008
1992	73 156	(D)	1 026	3 160	–	1 187	7 060	3 149
500 or more ..... farms, 1997	33	–	–	2	–	–	4	2
1992	21	–	–	2	–	1	3	1
number, 1997	30 110	–	–	(D)	–	–	3 312	(D)
1992	17 995	–	–	(D)	–	(D)	2 215	(D)
Cows and heifers that had calved ..... farms, 1997	3 639	134	63	171	72	52	412	153
1992	4 037	140	89	188	66	65	473	156
number, 1997	135 572	2 937	1 008	5 075	854	1 906	15 543	5 725
1992	146 427	2 853	1 808	5 454	744	2 696	16 229	5 645
Beef cows ..... farms, 1997	2 726	127	60	149	72	37	304	122
1992	2 921	130	88	158	66	44	340	113
number, 1997	50 619	2 448	(D)	2 210	(D)	434	5 575	2 486
1992	51 676	2 157	(D)	2 551	(D)	794	5 586	1 857
1997 farms by inventory:								
1 to 9 ..... farms	1 170	55	29	82	36	25	131	52
number	5 381	279	122	427	138	113	632	245
10 to 19 ..... farms	732	25	17	38	25	6	85	29
number	9 732	333	214	519	322	72	1 156	372
20 to 49 ..... farms	622	34	11	23	9	4	65	27
number	17 596	937	302	605	277	(D)	1 824	808
50 to 99 ..... farms	158	12	3	3	2	2	20	11
number	10 285	(D)	(D)	179	(D)	(D)	1 438	690
100 to 199 ..... farms	36	1	–	2	–	–	2	3
number	4 455	(D)	–	(D)	–	–	(D)	371
200 to 499 ..... farms	7	–	–	1	–	–	1	–
number	(D)	–	–	(D)	–	–	(D)	–
500 or more ..... farms	1	–	–	–	–	–	–	–
number	(D)	–	–	–	–	–	–	–
Milk cows ..... farms, 1997	1 091	11	6	31	2	16	126	40
1992	1 329	17	9	37	1	26	153	51
number, 1997	84 953	489	(D)	2 865	(D)	1 472	9 968	3 239
1992	94 751	696	(D)	2 903	(D)	1 902	10 643	3 788
1997 farms by inventory:								
1 to 9 ..... farms	172	3	5	6	2	1	14	8
number	442	(D)	14	10	(D)	(D)	(D)	(D)
10 to 19 ..... farms	28	1	–	–	–	–	5	1
number	380	(D)	–	–	–	–	62	(D)
20 to 49 ..... farms	200	3	–	6	–	2	23	4
number	7 095	125	–	244	–	(D)	868	136
50 to 99 ..... farms	419	3	–	10	–	9	49	16
number	29 580	234	–	679	–	661	3 606	1 127
100 to 199 ..... farms	221	1	1	5	–	2	31	8
number	29 064	(D)	(D)	627	–	(D)	3 772	1 144
200 to 499 ..... farms	45	–	–	4	–	2	3	3
number	11 787	–	–	1 305	–	(D)	960	787
500 or more ..... farms	6	–	–	–	–	–	1	–
number	6 605	–	–	–	–	–	(D)	–
Heifers and heifer calves ..... farms, 1997	3 174	107	51	136	61	45	369	114
1992	3 686	109	64	175	55	56	444	150
number, 1997	82 594	1 117	535	2 385	382	954	10 127	3 168
1992	92 108	1 186	890	3 821	390	1 522	11 121	4 148
1997 farms by inventory:								
1 to 9 ..... farms	1 534	70	39	84	47	25	168	56
number	6 304	288	154	315	186	77	702	230
10 to 19 ..... farms	525	18	7	21	12	4	66	18
number	6 810	243	(D)	(D)	(D)	46	855	238
20 to 49 ..... farms	588	16	4	20	2	10	68	19
number	18 180	396	122	602	(D)	324	1 931	(D)
50 to 99 ..... farms	369	3	–	9	–	4	48	12
number	24 893	190	–	558	–	(D)	3 169	797
100 to 199 ..... farms	125	–	1	–	–	2	15	7
number	15 878	–	(D)	–	–	(D)	1 979	805
200 to 499 ..... farms	30	–	–	2	–	–	3	2
number	8 058	–	–	(D)	–	–	(D)	(D)
500 or more ..... farms	3	–	–	–	–	–	1	–
number	2 471	–	–	–	–	–	(D)	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
INVENTORY								
Cattle and calves ..... farms, 1997	126	23	778	468	311	139	62	161
1992	131	31	871	497	384	161	59	211
number, 1997	3 174	651	65 359	24 895	17 433	6 321	8 388	8 543
1992	3 064	979	73 252	23 443	18 992	8 203	7 249	11 330
Farms by inventory:								
1 to 9 ..... farms, 1997	36	7	152	78	89	43	8	59
1992	45	9	169	86	109	56	8	67
number, 1997	188	31	738	427	438	226	25	319
1992	210	34	880	450	535	250	51	329
10 to 19 ..... farms, 1997	36	6	115	87	57	27	2	20
1992	30	10	113	107	80	35	4	39
number, 1997	504	(D)	1 580	1 202	790	343	(D)	(D)
1992	444	133	1 570	1 556	1 083	499	60	562
20 to 49 ..... farms, 1997	42	6	185	149	75	36	13	37
1992	44	6	187	131	99	28	11	39
number, 1997	1 208	215	5 619	4 916	2 332	1 008	446	1 110
1992	1 383	207	5 705	4 196	3 004	888	341	1 201
50 to 99 ..... farms, 1997	4	3	129	97	36	15	10	21
1992	9	4	149	113	36	22	9	35
number, 1997	253	162	9 200	6 886	2 366	1 024	702	1 396
1992	621	(D)	11 002	7 695	(D)	(D)	(D)	2 445
100 to 199 ..... farms, 1997	8	1	117	43	35	8	20	13
1992	3	2	162	49	39	11	16	16
number, 1997	1 021	(D)	16 212	5 664	4 711	1 042	2 778	1 830
1992	406	(D)	22 653	6 377	5 233	1 573	2 078	(D)
200 to 499 ..... farms, 1997	–	–	68	11	15	10	7	10
1992	–	–	84	11	19	8	10	14
number, 1997	–	–	18 152	3 039	4 320	2 678	2 340	2 826
1992	–	–	23 154	3 169	5 654	2 445	3 299	3 878
500 or more ..... farms, 1997	–	–	12	3	4	–	2	1
1992	–	–	7	–	2	1	1	1
number, 1997	–	–	13 858	2 761	2 476	–	(D)	(D)
1992	–	–	8 288	–	(D)	(D)	(D)	(D)
Cows and heifers that had calved ..... farms, 1997	100	19	639	403	249	116	55	131
1992	125	24	698	425	286	135	53	169
number, 1997	1 519	290	37 327	10 380	8 628	3 324	4 676	4 453
1992	1 629	457	42 067	10 577	8 859	3 448	4 540	6 234
Beef cows ..... farms, 1997	96	19	411	291	203	105	20	109
1992	117	23	394	293	231	115	19	141
number, 1997	1 411	(D)	9 130	4 555	3 705	1 967	478	2 523
1992	1 541	(D)	7 086	4 704	3 871	2 019	420	3 717
1997 farms by inventory:								
1 to 9 ..... farms	44	10	164	112	94	49	5	42
number	213	46	710	517	425	234	16	175
10 to 19 ..... farms	31	4	109	96	46	20	6	16
number	394	50	1 451	1 327	608	241	79	217
20 to 49 ..... farms	16	4	111	71	47	26	6	39
number	427	(D)	3 301	1 898	1 297	813	138	1 105
50 to 99 ..... farms	3	–	19	11	13	9	2	9
number	(D)	–	1 236	(D)	855	(D)	(D)	617
100 to 199 ..... farms	2	1	6	1	2	1	1	3
number	(D)	(D)	(D)	(D)	(D)	(D)	(D)	409
200 to 499 ..... farms	–	–	1	–	1	–	–	–
number	–	–	(D)	–	(D)	–	–	–
500 or more ..... farms	–	–	1	–	–	–	–	–
number	–	–	(D)	–	–	–	–	–
Milk cows ..... farms, 1997	9	2	256	132	61	17	36	26
1992	20	5	332	156	73	24	39	36
number, 1997	108	(D)	28 197	5 825	4 923	1 357	4 198	1 930
1992	88	(D)	34 981	5 873	4 988	1 429	4 120	2 517
1997 farms by inventory:								
1 to 9 ..... farms	7	2	16	13	9	5	1	9
number	(D)	(D)	54	(D)	(D)	9	(D)	(D)
10 to 19 ..... farms	1	–	5	6	2	–	–	1
number	(D)	–	68	98	(D)	–	–	(D)
20 to 49 ..... farms	–	–	39	69	9	3	7	1
number	–	–	1 335	2 396	325	85	(D)	(D)
50 to 99 ..... farms	1	–	94	37	22	1	17	6
number	(D)	–	6 720	2 283	1 564	(D)	1 224	423
100 to 199 ..... farms	–	–	82	6	14	6	7	6
number	–	–	11 038	815	1 776	759	952	782
200 to 499 ..... farms	–	–	17	1	5	2	3	3
number	–	–	4 576	(D)	1 211	(D)	805	644
500 or more ..... farms	–	–	3	–	–	–	1	–
number	–	–	4 406	–	–	–	(D)	–
Heifers and heifer calves ..... farms, 1997	92	19	584	361	216	106	50	98
1992	87	23	684	402	260	109	50	150
number, 1997	796	164	21 301	6 885	4 986	2 040	3 376	2 138
1992	682	252	25 370	7 105	6 134	2 007	2 433	3 260
1997 farms by inventory:								
1 to 9 ..... farms	65	13	228	165	133	68	9	49
number	269	57	930	729	582	239	55	181
10 to 19 ..... farms	17	4	89	75	31	11	4	18
number	(D)	(D)	1 184	970	397	136	43	(D)
20 to 49 ..... farms	8	2	133	93	19	17	15	20
number	220	(D)	4 249	2 950	571	488	(D)	547
50 to 99 ..... farms	2	–	91	20	19	3	13	5
number	(D)	–	6 368	1 223	1 302	247	881	353
100 to 199 ..... farms	–	–	29	8	10	7	7	5
number	–	–	3 705	1 013	1 254	930	1 053	607
200 to 499 ..... farms	–	–	13	–	4	–	1	1
number	–	–	(D)	–	880	–	(D)	(D)
500 or more ..... farms	–	–	1	–	–	–	1	–
number	–	–	(D)	–	–	–	(D)	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
INVENTORY								
Cattle and calves ..... farms, 1997	96	73	196	36	36	507	55	42
1992	101	76	202	48	39	572	63	44
number, 1997	3 109	5 559	5 372	1 916	2 212	41 519	2 211	1 762
1992	3 121	6 400	4 596	2 276	2 367	41 875	1 526	2 059
Farms by inventory:								
1 to 9 ..... farms, 1997	31	22	62	8	10	69	23	11
1992	33	14	76	8	10	97	39	15
number, 1997	161	107	245	36	55	380	106	50
1992	190	49	305	36	42	591	197	90
10 to 19 ..... farms, 1997	23	7	44	6	5	65	7	13
1992	27	11	39	10	10	72	6	7
number, 1997	330	107	(D)	(D)	64	(D)	(D)	(D)
1992	342	143	530	142	136	990	85	101
20 to 49 ..... farms, 1997	33	16	66	12	9	108	13	10
1992	29	15	67	16	7	110	13	10
number, 1997	1 034	490	2 078	434	261	3 362	396	322
1992	841	506	2 096	475	259	3 450	419	316
50 to 99 ..... farms, 1997	6	10	16	6	3	82	5	3
1992	8	12	18	10	4	117	2	8
number, 1997	360	624	1 154	411	220	6 128	298	183
1992	531	806	(D)	685	315	8 821	(D)	(D)
100 to 199 ..... farms, 1997	1	6	7	2	6	143	5	4
1992	2	12	1	2	4	143	1	1
number, 1997	(D)	797	832	(D)	686	19 631	817	649
1992	(D)	1 622	(D)	(D)	500	18 939	(D)	(D)
200 to 499 ..... farms, 1997	1	12	1	2	3	38	2	1
1992	1	12	1	2	4	32	2	3
number, 1997	(D)	3 434	(D)	(D)	926	9 596	(D)	(D)
1992	(D)	3 274	(D)	(D)	1 115	(D)	(D)	896
500 or more ..... farms, 1997	1	–	–	–	–	2	–	–
1992	1	–	–	–	–	1	–	–
number, 1997	(D)	–	–	–	–	(D)	–	–
1992	(D)	–	–	–	–	(D)	–	–
Cows and heifers that had calved ..... farms, 1997	78	58	157	32	30	438	42	35
1992	93	59	170	44	33	467	45	34
number, 1997	1 253	2 684	2 165	916	1 259	21 696	1 096	858
1992	1 767	3 233	2 090	1 049	1 377	21 895	760	1 016
Beef cows ..... farms, 1997	78	37	125	31	22	235	40	33
1992	93	26	123	39	23	269	44	32
number, 1997	(D)	939	1 958	851	381	5 013	(D)	(D)
1992	1 529	756	1 684	815	500	5 988	(D)	(D)
1997 farms by inventory:								
1 to 9 ..... farms	33	17	60	8	12	79	19	12
number	133	78	258	46	60	383	77	54
10 to 19 ..... farms	25	8	41	11	5	68	9	12
number	323	115	550	154	71	897	124	143
20 to 49 ..... farms	18	7	18	8	2	64	7	5
number	467	183	(D)	265	(D)	1 842	205	(D)
50 to 99 ..... farms	1	3	2	3	3	20	3	4
number	(D)	(D)	(D)	(D)	(D)	1 219	230	230
100 to 199 ..... farms	1	1	4	–	–	3	2	–
number	(D)	(D)	541	–	–	(D)	(D)	–
200 to 499 ..... farms	–	1	–	1	–	1	–	–
number	–	(D)	–	(D)	–	(D)	–	–
500 or more ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Milk cows ..... farms, 1997	7	22	53	4	8	220	4	2
1992	6	36	64	6	11	223	2	2
number, 1997	(D)	1 745	207	65	878	16 683	(D)	(D)
1992	238	2 477	406	234	877	15 907	(D)	(D)
1997 farms by inventory:								
1 to 9 ..... farms	6	3	50	3	–	8	1	–
number	10	(D)	85	(D)	–	(D)	(D)	–
10 to 19 ..... farms	–	1	–	–	–	4	1	–
number	–	(D)	–	–	–	46	(D)	–
20 to 49 ..... farms	–	4	2	–	–	27	1	–
number	–	113	(D)	–	–	1 003	(D)	–
50 to 99 ..... farms	–	5	1	1	5	141	–	1
number	–	316	(D)	(D)	373	9 984	–	(D)
100 to 199 ..... farms	1	8	–	–	3	38	1	1
number	(D)	1 100	–	–	505	4 748	(D)	(D)
200 to 499 ..... farms	–	1	–	–	–	1	–	–
number	–	(D)	–	–	–	(D)	–	–
500 or more ..... farms	–	–	–	–	–	1	–	–
number	–	–	–	–	–	(D)	–	–
Heifers and heifer calves ..... farms, 1997	68	50	140	25	21	398	35	28
1992	73	64	140	41	21	465	39	25
number, 1997	765	1 986	1 722	485	711	15 378	645	548
1992	670	2 380	1 340	596	706	15 042	441	612
1997 farms by inventory:								
1 to 9 ..... farms	51	17	90	10	7	103	19	18
number	213	61	371	41	24	468	76	56
10 to 19 ..... farms	10	11	23	8	5	58	10	5
number	(D)	141	314	102	74	727	132	(D)
20 to 49 ..... farms	5	8	23	4	4	97	1	–
number	146	(D)	688	92	(D)	3 294	(D)	–
50 to 99 ..... farms	1	5	2	1	3	121	3	4
number	(D)	359	(D)	(D)	209	8 262	180	239
100 to 199 ..... farms	–	8	2	2	2	17	2	1
number	–	973	(D)	(D)	(D)	(D)	(D)	(D)
200 to 499 ..... farms	1	1	–	–	–	2	–	–
number	(D)	(D)	–	–	–	(D)	–	–
500 or more ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
INVENTORY—Con.								
Cattle and calves—Con.								
Steers, steer calves, bulls, and bull calves ..... farms, 1997	3 355	124	69	178	70	52	412	142
1992	3 718	121	88	198	68	63	484	136
number, 1997	43 158	1 287	606	2 182	314	308	4 914	1 573
1992	44 632	1 108	833	3 126	475	576	6 350	1 460
1997 farms by inventory:								
1 to 9 ..... farms	2 359	84	50	135	63	44	271	98
number	8 593	277	184	550	(D)	141	948	342
10 to 19 ..... farms	528	19	12	19	5	5	70	20
number	6 843	275	152	246	63	66	947	271
20 to 49 ..... farms	330	18	5	12	2	3	52	17
number	9 452	512	(D)	298	(D)	101	1 485	440
50 to 99 ..... farms	95	2	2	9	–	–	16	7
number	6 386	(D)	(D)	553	–	–	1 072	520
100 to 199 ..... farms	26	1	–	2	–	–	2	–
number	3 301	(D)	–	(D)	–	–	(D)	–
200 to 499 ..... farms	11	–	–	1	–	–	1	–
number	3 214	–	–	(D)	–	–	(D)	–
500 or more ..... farms	6	–	–	–	–	–	–	–
number	5 369	–	–	–	–	–	–	–
SALES								
Dairy products sold ..... farms, 1997	963	8	2	28	–	15	115	33
1992	1 188	14	1	32	–	22	140	49
$1,000, 1997	174 946	961	(D)	6 664	–	3 245	21 656	6 723
1992	191 033	1 214	(D)	6 207	–	3 848	21 269	7 943
Cattle and calves sold ..... farms, 1997	4 111	141	67	216	71	52	496	171
1992	4 545	144	91	235	55	66	556	179
number, 1997	136 747	2 636	1 137	4 558	732	1 387	18 233	4 340
1992	133 633	2 011	1 529	5 823	672	2 104	15 696	4 255
$1,000, 1997	57 115	1 096	497	1 904	283	427	8 106	1 710
1992	53 985	830	703	2 431	321	772	7 278	1 458
1997 farms by number sold:								
1 to 9 ..... farms	1 667	71	34	119	44	28	201	76
number	7 694	349	149	(D)	(D)	143	923	370
10 to 19 ..... farms	843	27	17	38	19	3	101	36
number	11 264	335	224	533	242	37	1 349	466
20 to 49 ..... farms	944	30	12	34	7	12	114	41
number	29 569	979	363	1 014	219	428	3 428	1 386
50 to 99 ..... farms	445	12	2	17	1	5	55	9
number	29 996	(D)	(D)	1 182	(D)	340	3 769	634
100 to 199 ..... farms	152	1	2	7	–	4	19	6
number	20 475	(D)	(D)	942	–	439	2 432	764
200 to 499 ..... farms	43	–	–	1	–	–	5	3
number	12 107	–	–	(D)	–	–	(D)	720
500 or more ..... farms	17	–	–	–	–	–	1	–
number	25 642	–	–	–	–	–	(D)	–
Calves sold ..... farms, 1997	2 434	81	33	98	48	34	294	109
1992	2 635	90	38	99	34	47	284	107
number, 1997	55 095	973	314	1 779	308	893	5 602	2 121
1992	63 644	929	514	2 003	234	1 102	6 497	2 375
$1,000, 1997	10 349	281	58	381	74	109	1 008	366
1992	10 362	179	102	321	75	131	959	358
1997 farms by number sold:								
1 to 9 ..... farms	1 100	49	22	57	35	15	140	51
number	4 721	229	83	244	125	60	528	236
10 to 19 ..... farms	510	13	7	18	11	3	59	24
number	6 792	158	89	(D)	(D)	(D)	785	(D)
20 to 49 ..... farms	581	16	3	14	2	9	68	24
number	17 754	403	(D)	389	(D)	290	2 057	651
50 to 99 ..... farms	179	3	1	5	–	6	22	6
number	11 465	183	(D)	308	–	398	1 436	339
100 to 199 ..... farms	45	–	–	3	–	1	4	3
number	5 782	–	–	367	–	(D)	(D)	370
200 to 499 ..... farms	14	–	–	1	–	–	1	1
number	4 282	–	–	(D)	–	–	(D)	(D)
500 or more ..... farms	5	–	–	–	–	–	–	–
number	4 299	–	–	–	–	–	–	–
Cattle sold ..... farms, 1997	3 235	99	48	172	52	37	413	125
1992	3 866	111	76	210	40	48	497	145
number, 1997	81 652	1 663	823	2 779	424	494	12 631	2 219
1992	69 989	1 082	1 015	3 820	438	1 002	9 199	1 880
$1,000, 1997	46 766	814	439	1 522	208	318	7 098	1 345
1992	43 623	651	601	2 111	246	641	6 319	1 101
1997 farms by number sold:								
1 to 9 ..... farms	1 630	57	24	103	40	24	206	69
number	6 862	226	85	404	136	114	879	311
10 to 19 ..... farms	675	15	12	27	7	4	93	21
number	8 989	207	161	338	85	50	1 192	266
20 to 49 ..... farms	637	16	8	28	4	7	78	26
number	18 839	492	264	839	(D)	(D)	2 333	837
50 to 99 ..... farms	194	11	4	10	1	2	22	5
number	12 802	738	313	665	(D)	(D)	1 390	309
100 to 199 ..... farms	71	–	–	4	–	–	11	4
number	9 633	–	–	533	–	–	1 444	496
200 to 499 ..... farms	18	–	–	–	–	–	2	–
number	4 761	–	–	–	–	–	(D)	–
500 or more ..... farms	10	–	–	–	–	–	1	–
number	19 766	–	–	–	–	–	(D)	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
INVENTORY—Con.								
Cattle and calves—Con.								
Steers, steer calves, bulls, and bull calves ..... farms, 1997	108	18	586	345	226	99	42	109
1992	103	25	627	355	288	114	33	158
number, 1997	859	197	6 731	7 630	3 819	957	336	1 952
1992	753	270	5 815	5 761	3 999	2 748	276	1 836
1997 farms by inventory:								
1 to 9 ..... farms	86	10	422	238	144	77	29	72
number	341	(D)	1 560	816	565	282	96	316
10 to 19 ..... farms	13	6	93	55	40	11	9	18
number	188	83	1 190	690	511	149	97	223
20 to 49 ..... farms	6	2	55	27	29	8	3	14
number	173	(D)	1 632	803	803	286	(D)	377
50 to 99 ..... farms	3	–	11	12	9	3	1	2
number	157	–	718	913	609	240	(D)	(D)
100 to 199 ..... farms	–	–	4	7	2	–	–	2
number	–	–	(D)	910	(D)	–	–	(D)
200 to 499 ..... farms	–	–	–	3	1	–	–	–
number	–	–	–	788	(D)	–	–	–
500 or more ..... farms	–	–	1	3	1	–	–	1
number	–	–	(D)	2 710	(D)	–	–	(D)
SALES								
Dairy products sold ..... farms, 1997	3	–	249	126	55	12	36	17
1992	7	1	323	147	63	19	35	26
$1,000, 1997	(D)	–	52 561	11 464	8 645	3 257	10 882	3 687
1992	104	(D)	67 744	11 191	10 477	2 974	9 492	4 529
Cattle and calves sold ..... farms, 1997	110	20	743	445	292	131	60	138
1992	104	25	818	472	348	158	55	202
number, 1997	1 588	233	31 573	13 489	17 770	3 370	3 997	4 335
1992	1 263	270	35 253	15 924	8 465	4 624	4 251	5 383
$1,000, 1997	772	127	12 021	6 018	8 970	1 356	1 356	1 993
1992	546	207	12 718	6 058	4 255	2 603	1 046	2 534
1997 farms by number sold:								
1 to 9 ..... farms	58	15	246	175	114	65	9	55
number	260	56	1 102	836	515	280	33	(D)
10 to 19 ..... farms	31	–	138	117	63	18	10	30
number	387	–	1 829	1 563	836	236	136	432
20 to 49 ..... farms	13	5	180	104	64	33	27	26
number	381	177	5 821	2 961	1 928	1 061	848	761
50 to 99 ..... farms	8	–	118	28	35	8	6	19
number	560	–	8 014	1 808	2 408	(D)	425	1 218
100 to 199 ..... farms	–	–	41	10	11	6	4	6
number	–	–	5 648	1 164	1 650	771	552	823
200 to 499 ..... farms	–	–	16	6	3	1	2	1
number	–	–	4 654	1 511	(D)	(D)	(D)	(D)
500 or more ..... farms	–	–	4	5	2	–	2	1
number	–	–	4 505	3 646	(D)	–	(D)	(D)
Calves sold ..... farms, 1997	62	5	468	268	145	70	42	74
1992	70	13	507	315	178	70	42	90
number, 1997	559	15	15 400	6 222	2 535	1 530	2 591	1 461
1992	534	60	18 641	9 641	2 999	1 379	2 836	1 553
$1,000, 1997	144	4	2 329	1 837	452	271	557	296
1992	145	10	2 269	2 521	491	201	300	307
1997 farms by number sold:								
1 to 9 ..... farms	40	5	169	119	71	38	6	32
number	172	15	801	549	333	132	13	124
10 to 19 ..... farms	16	–	80	82	39	12	11	17
number	182	–	(D)	1 091	491	153	160	(D)
20 to 49 ..... farms	4	–	133	52	24	16	17	15
number	(D)	–	4 318	1 439	737	560	509	434
50 to 99 ..... farms	2	–	62	10	7	2	4	8
number	(D)	–	4 042	618	467	(D)	265	468
100 to 199 ..... farms	–	–	18	1	4	1	1	2
number	–	–	2 451	(D)	507	(D)	(D)	(D)
200 to 499 ..... farms	–	–	5	2	–	1	1	–
number	–	–	1 189	(D)	–	(D)	(D)	–
500 or more ..... farms	–	–	1	2	–	–	2	–
number	–	–	(D)	(D)	–	–	(D)	–
Cattle sold ..... farms, 1997	78	16	610	343	248	102	44	115
1992	67	21	727	386	301	139	47	176
number, 1997	1 029	218	16 173	7 267	15 235	1 840	1 406	2 874
1992	729	210	16 612	6 283	5 466	3 245	1 415	3 830
$1,000, 1997	628	123	9 692	4 181	8 518	1 085	799	1 698
1992	401	197	10 450	3 537	3 765	2 402	745	2 227
1997 farms by number sold:								
1 to 9 ..... farms	47	11	277	201	114	61	12	55
number	196	41	1 157	898	473	233	56	221
10 to 19 ..... farms	15	–	123	80	53	11	14	27
number	186	–	1 668	1 018	709	140	175	374
20 to 49 ..... farms	10	5	146	33	49	23	9	21
number	294	177	4 293	911	1 456	766	238	627
50 to 99 ..... farms	6	–	37	16	23	4	6	8
number	353	–	2 438	1 089	1 552	255	445	508
100 to 199 ..... farms	–	–	19	7	5	3	2	2
number	–	–	2 443	(D)	845	446	(D)	(D)
200 to 499 ..... farms	–	–	5	4	2	–	1	1
number	–	–	1 693	903	(D)	–	(D)	(D)
500 or more ..... farms	–	–	3	2	2	–	–	1
number	–	–	2 481	(D)	(D)	–	–	(D)

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
INVENTORY—Con.								
Cattle and calves—Con.								
Steers, steer calves, bulls, and bull calves ..... farms, 1997	79	52	141	33	28	368	41	33
1992	79	59	165	41	25	398	49	41
number, 1997	1 091	889	1 485	515	242	4 445	470	356
1992	684	787	1 166	631	284	4 938	325	431
1997 farms by inventory:								
1 to 9 ..... farms	62	28	97	19	18	258	30	24
number	221	108	322	53	(D)	979	(D)	(D)
10 to 19 ..... farms	9	11	23	10	8	65	3	4
number	106	132	279	146	106	841	36	46
20 to 49 ..... farms	6	8	17	2	1	34	6	3
number	(D)	284	449	(D)	(D)	930	188	102
50 to 99 ..... farms	–	4	2	–	1	7	2	2
number	–	(D)	(D)	–	(D)	(D)	(D)	(D)
100 to 199 ..... farms	–	1	2	2	–	1	–	–
number	–	(D)	(D)	(D)	–	(D)	–	–
200 to 499 ..... farms	2	–	–	–	–	3	–	–
number	(D)	–	–	–	–	1 072	–	–
500 or more ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
SALES								
Dairy products sold ..... farms, 1997	1	19	17	1	8	213	3	2
1992	3	31	34	4	11	223	1	2
$1,000, 1997	(D)	4 085	257	(D)	2 459	35 937	(D)	(D)
1992	(D)	5 083	542	(D)	1 825	34 455	(D)	(D)
Cattle and calves sold ..... farms, 1997	79	64	163	37	32	499	46	38
1992	91	68	166	43	34	554	44	37
number, 1997	1 294	3 255	2 645	926	767	16 241	1 295	946
1992	1 151	2 649	1 805	993	943	17 036	635	898
$1,000, 1997	545	1 539	1 456	403	272	5 283	633	349
1992	523	1 210	967	419	292	6 220	252	342
1997 farms by number sold:								
1 to 9 ..... farms	47	20	80	11	16	143	22	18
number	248	95	354	48	89	699	88	82
10 to 19 ..... farms	23	11	34	15	4	89	8	11
number	301	157	467	199	50	1 245	105	135
20 to 49 ..... farms	6	14	41	8	7	152	10	4
number	205	445	1 219	249	224	4 999	337	136
50 to 99 ..... farms	2	9	7	–	4	96	2	2
number	(D)	584	(D)	–	(D)	6 315	(D)	(D)
100 to 199 ..... farms	–	7	1	3	1	16	4	3
number	–	1 051	(D)	430	(D)	2 018	(D)	(D)
200 to 499 ..... farms	1	2	–	–	–	2	–	–
number	(D)	(D)	–	–	–	(D)	–	–
500 or more ..... farms	–	1	–	–	–	1	–	–
number	–	(D)	–	–	–	(D)	–	–
Calves sold ..... farms, 1997	52	42	69	22	16	358	20	24
1992	50	47	87	28	25	375	21	18
number, 1997	698	1 059	598	475	345	8 894	305	418
1992	336	1 128	568	493	479	8 653	326	364
$1,000, 1997	200	176	145	158	67	1 271	69	99
1992	103	114	159	141	47	1 314	55	62
1997 farms by number sold:								
1 to 9 ..... farms	42	14	45	10	8	109	10	13
number	166	40	166	37	44	515	43	66
10 to 19 ..... farms	8	10	19	7	1	64	5	4
number	(D)	(D)	290	(D)	(D)	900	62	(D)
20 to 49 ..... farms	1	13	5	3	5	147	5	5
number	(D)	393	142	101	152	4 587	200	143
50 to 99 ..... farms	–	4	–	–	2	34	–	1
number	–	304	–	–	(D)	2 134	–	(D)
100 to 199 ..... farms	–	1	–	2	–	3	–	1
number	–	(D)	–	(D)	–	(D)	–	(D)
200 to 499 ..... farms	1	–	–	–	–	1	–	–
number	(D)	–	–	–	–	(D)	–	–
500 or more ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Cattle sold ..... farms, 1997	57	52	134	29	24	386	32	19
1992	78	59	139	34	25	478	34	28
number, 1997	596	2 196	2 047	451	422	7 347	990	528
1992	815	1 521	1 237	500	464	8 383	309	534
$1,000, 1997	345	1 363	1 311	245	205	4 012	564	250
1992	419	1 097	808	279	245	4 906	197	279
1997 farms by number sold:								
1 to 9 ..... farms	40	24	72	17	11	140	18	7
number	183	121	297	74	65	621	55	16
10 to 19 ..... farms	10	7	25	7	7	107	3	7
number	143	94	353	91	92	1 514	48	85
20 to 49 ..... farms	6	9	30	3	4	114	6	2
number	(D)	(D)	850	(D)	(D)	3 148	(D)	(D)
50 to 99 ..... farms	1	6	6	1	2	21	1	1
number	(D)	391	(D)	(D)	(D)	1 377	(D)	(D)
100 to 199 ..... farms	–	4	1	1	–	2	4	2
number	–	610	(D)	(D)	–	(D)	628	(D)
200 to 499 ..... farms	–	1	–	–	–	2	–	–
number	–	(D)	–	–	–	(D)	–	–
500 or more ..... farms	–	1	–	–	–	–	–	–
number	–	(D)	–	–	–	–	–	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
SALES—Con.								
Cattle and calves sold—Con.								
Cattle fattened on grain and concentrates sold ..... farms, 1997	789	19	6	61	11	8	138	30
1992	1 217	26	16	76	11	19	225	43
number, 1997	13 951	153	83	939	68	88	1 546	272
1992	20 621	211	238	1 107	164	219	3 964	308
$1,000, 1997	9 859	97	52	654	48	69	1 169	198
1992	14 813	137	139	776	123	172	3 027	200
1997 farms by number sold:								
1 to 9 ..... farms	517	15	4	40	9	5	99	22
number	1 886	47	(D)	165	(D)	19	350	74
10 to 19 ..... farms	121	2	1	7	1	1	20	4
number	1 535	(D)	(D)	(D)	(D)	(D)	(D)	50
20 to 49 ..... farms	89	1	1	9	1	2	11	4
number	2 628	(D)	(D)	260	(D)	(D)	304	148
50 to 99 ..... farms	34	1	–	3	–	–	6	–
number	2 292	(D)	–	200	–	–	387	–
100 to 199 ..... farms	19	–	–	2	–	–	2	–
number	2 526	–	–	(D)	–	–	(D)	–
200 to 499 ..... farms	6	–	–	–	–	–	–	–
number	1 290	–	–	–	–	–	–	–
500 or more ..... farms	3	–	–	–	–	–	–	–
number	1 794	–	–	–	–	–	–	–

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
SALES—Con.								
Cattle and calves sold—Con.								
Cattle fattened on grain and concentrates sold ..... farms, 1997	23	4	116	67	71	26	5	24
1992	31	4	171	81	122	64	8	65
number, 1997	375	83	1 562	2 348	1 221	619	23	815
1992	277	72	2 492	2 040	2 359	1 990	118	695
$1,000, 1997	252	61	1 160	1 570	845	439	16	657
1992	161	55	1 770	1 286	1 793	1 570	74	478
1997 farms by number sold:								
1 to 9 ..... farms	14	1	78	43	47	18	5	18
number	60	(D)	270	138	183	53	23	75
10 to 19 ..... farms	3	1	19	11	9	1	–	4
number	33	(D)	(D)	150	(D)	(D)	–	(D)
20 to 49 ..... farms	3	2	13	4	7	4	–	–
number	121	(D)	371	(D)	171	152	–	–
50 to 99 ..... farms	3	–	1	–	6	1	–	1
number	161	–	(D)	–	369	(D)	–	(D)
100 to 199 ..... farms	–	–	5	5	1	2	–	–
number	–	–	618	632	(D)	(D)	–	–
200 to 499 ..... farms	–	–	–	3	1	–	–	–
number	–	–	–	625	(D)	–	–	–
500 or more ..... farms	–	–	–	1	–	–	–	1
number	–	–	–	(D)	–	–	–	(D)

Item	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
SALES—Con.								
Cattle and calves sold—Con.								
Cattle fattened on grain and concentrates sold ..... farms, 1997	14	13	56	9	3	73	8	4
1992	26	20	55	12	5	116	12	9
number, 1997	148	787	798	193	29	1 657	126	18
1992	285	580	603	271	45	2 239	142	202
$1,000, 1997	109	439	603	135	16	1 164	95	11
1992	180	453	461	156	24	1 566	100	114
1997 farms by number sold:								
1 to 9 ..... farms	9	8	31	6	1	36	5	3
number	(D)	29	129	26	(D)	(D)	10	(D)
10 to 19 ..... farms	2	–	11	2	2	18	1	1
number	(D)	–	157	(D)	(D)	225	(D)	(D)
20 to 49 ..... farms	3	2	11	–	–	10	1	–
number	89	(D)	318	–	–	302	(D)	–
50 to 99 ..... farms	–	1	3	–	–	7	1	–
number	–	(D)	194	–	–	531	(D)	–
100 to 199 ..... farms	–	1	–	1	–	–	–	–
number	–	(D)	–	(D)	–	–	–	–
200 to 499 ..... farms	–	–	–	–	–	2	–	–
number	–	–	–	–	–	(D)	–	–
500 or more ..... farms	–	1	–	–	–	–	–	–
number	–	(D)	–	–	–	–	–	–

Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992**

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

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
INVENTORY								
Hogs and pigs ..... farms, 1997	584	11	8	21	14	11	60	20
1992	910	10	22	43	20	25	105	23
number, 1997	80 850	153	203	2 480	120	6 098	9 434	4 198
1992	145 519	160	827	4 645	229	7 395	9 077	2 644
Farms by inventory:								
1 to 24 ..... farms, 1997	354	9	5	13	13	3	39	16
1992	491	8	13	23	17	10	65	19
number, 1997	2 745	(D)	27	65	(D)	(D)	288	109
1992	3 763	(D)	(D)	163	133	61	429	124
25 to 49 ..... farms, 1997	41	–	–	3	1	–	4	–
1992	112	1	2	6	3	4	16	–
number, 1997	1 385	–	–	90	(D)	–	137	–
1992	3 808	(D)	(D)	187	96	137	583	–
50 to 99 ..... farms, 1997	57	2	3	1	–	1	1	–
1992	107	1	4	1	–	2	8	2
number, 1997	3 671	(D)	176	(D)	–	(D)	(D)	–
1992	7 185	(D)	235	(D)	–	(D)	497	(D)
100 to 199 ..... farms, 1997	57	–	–	2	–	1	6	1
1992	71	–	3	9	–	–	5	–
number, 1997	7 804	–	–	(D)	–	(D)	788	(D)
1992	9 520	–	420	1 171	–	–	549	–
200 to 499 ..... farms, 1997	35	–	–	–	–	2	5	1
1992	78	–	–	1	–	4	8	–
number, 1997	10 770	–	–	–	–	(D)	1 556	(D)
1992	24 726	–	–	(D)	–	1 425	2 505	–
500 to 999 ..... farms, 1997	19	–	–	1	–	3	2	1
1992	19	–	–	1	–	4	1	–
number, 1997	13 393	–	–	(D)	–	2 278	(D)	(D)
1992	12 893	–	–	(D)	–	2 770	(D)	–
1,000 or more ..... farms, 1997	21	–	–	1	–	1	3	1
1992	32	–	–	2	–	1	2	2
number, 1997	41 082	–	–	(D)	–	(D)	5 400	(D)
1992	83 624	–	–	(D)	–	(D)	(D)	(D)
Hogs and pigs used or to be used for breeding ..... farms, 1997	302	4	5	9	4	6	30	7
1992	520	6	14	24	11	18	44	15
number, 1997	10 533	8	22	264	32	753	1 006	881
1992	22 250	33	91	638	(D)	1 084	1 051	537
1997 farms by inventory:								
1 to 24	231	4	5	6	4	1	21	4
25 to 49	26	–	–	1	–	–	3	1
50 to 99	19	–	–	1	–	2	2	–
100 or more	26	–	–	1	–	3	4	2
Other hogs and pigs ..... farms, 1997	547	11	7	21	14	11	52	20
1992	831	9	21	40	17	25	97	18
number, 1997	70 317	145	181	2 216	88	5 345	8 428	3 317
1992	123 269	127	736	4 007	(D)	6 311	8 026	2 107
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997	315	4	5	9	4	6	30	7
1992	567	7	15	27	11	18	48	15
number, 1997	15 039	7	23	352	29	1 178	1 931	746
1992	33 644	40	117	1 189	(D)	1 677	1 555	1 290
Dec. 1 of preceding year and May 31 ..... farms, 1997	275	1	4	9	4	6	29	5
1992	509	7	11	25	11	18	42	15
number, 1997	7 127	(D)	9	179	(D)	591	994	(D)
1992	17 256	18	61	599	(D)	849	797	657
June 1 and Nov. 30 ..... farms, 1997	263	4	5	6	2	6	23	7
1992	472	5	13	23	5	13	40	11
number, 1997	7 912	(D)	14	173	(D)	587	937	(D)
1992	16 388	22	56	590	(D)	828	758	633
SALES								
Hogs and pigs sold ..... farms, 1997	495	8	7	13	6	11	52	10
1992	843	10	20	40	13	27	94	19
number, 1997	149 472	212	232	2 907	248	12 472	21 395	8 866
1992	289 149	291	1 161	10 889	233	16 346	15 117	14 609
$1,000, 1997	14 025	22	27	282	25	1 207	2 003	925
1992	23 283	10	118	1 023	28	1 136	1 285	804
1997 farms by number sold:								
1 to 24 ..... farms	216	5	2	7	4	3	23	4
number	2 012	47	(D)	72	(D)	24	255	35
25 to 49 ..... farms	52	–	4	–	–	–	7	2
number	1 831	–	136	–	–	–	238	(D)
50 to 99 ..... farms	61	3	1	3	2	–	4	1
number	4 227	165	(D)	222	(D)	–	269	(D)
100 to 199 ..... farms	58	–	–	–	–	1	2	–
number	8 219	–	–	–	–	(D)	(D)	–
200 to 499 ..... farms	48	–	–	–	–	1	9	1
number	13 121	–	–	–	–	(D)	2 578	(D)
500 to 999 ..... farms	20	–	–	2	–	1	2	–
number	14 464	–	–	(D)	–	(D)	(D)	–
1,000 or more ..... farms	40	–	–	1	–	5	5	2
number	105 598	–	–	(D)	–	11 300	16 260	(D)
Feeder pigs sold ..... farms, 1997	89	3	–	2	–	3	13	2
1992	233	5	2	12	1	6	24	9
number, 1997	34 770	19	–	(D)	–	3 220	4 515	(D)
1992	88 375	246	(D)	1 818	(D)	6 871	4 487	(D)
$1,000, 1997	1 325	1	–	(D)	–	108	184	(D)
1992	3 128	6	(D)	72	(D)	189	145	(D)
Hogs and pigs other than feeder pigs sold ..... farms, 1997	471	6	7	13	6	10	51	9
1992	785	8	18	39	12	24	85	16
number, 1997	114 702	193	232	(D)	248	9 252	16 880	(D)
1992	200 774	45	(D)	9 071	(D)	9 475	10 630	(D)
$1,000, 1997	12 699	22	27	(D)	25	1 099	1 818	(D)
1992	20 154	4	(D)	952	(D)	947	1 140	(D)

Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992**—Con.

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

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
INVENTORY								
Hogs and pigs ..... farms, 1997	33	10	73	35	26	17	7	17
1992	52	11	88	37	31	22	17	28
number, 1997	1 553	2 529	5 117	1 001	3 190	1 254	(D)	666
1992	4 407	15 591	2 811	1 643	1 238	1 730	8 599	483
Farms by inventory:								
1 to 24 ..... farms, 1997	21	6	54	26	19	14	1	12
1992	27	1	62	28	22	16	5	24
number, 1997	198	64	447	171	95	69	(D)	(D)
1992	313	(D)	502	(D)	111	106	(D)	143
25 to 49 ..... farms, 1997	2	–	6	–	1	1	2	–
1992	3	–	12	1	1	1	3	1
number, 1997	(D)	–	184	–	(D)	(D)	(D)	–
1992	(D)	–	399	(D)	(D)	(D)	94	(D)
50 to 99 ..... farms, 1997	6	2	6	6	3	–	–	2
1992	9	3	10	4	5	1	1	2
number, 1997	404	(D)	375	440	190	–	–	(D)
1992	631	166	698	270	352	(D)	(D)	(D)
100 to 199 ..... farms, 1997	3	–	2	3	1	–	2	3
1992	7	2	1	1	1	1	5	1
number, 1997	388	–	(D)	390	(D)	–	(D)	408
1992	922	(D)	(D)	(D)	(D)	(D)	708	(D)
200 to 499 ..... farms, 1997	–	–	3	–	1	1	–	–
1992	5	2	2	3	2	2	–	–
number, 1997	–	–	1 030	–	(D)	(D)	–	–
1992	1 325	(D)	(D)	1 004	(D)	(D)	–	–
500 to 999 ..... farms, 1997	1	–	1	–	–	1	–	–
1992	–	–	1	–	–	–	–	–
number, 1997	(D)	–	(D)	–	–	(D)	–	–
1992	–	–	(D)	–	–	–	–	–
1,000 or more ..... farms, 1997	–	2	1	–	1	–	2	–
1992	1	3	–	–	–	1	3	–
number, 1997	–	(D)	(D)	–	(D)	–	(D)	–
1992	(D)	14 587	–	–	–	(D)	7 700	–
Hogs and pigs used or to be used for breeding ..... farms, 1997	19	6	30	20	13	4	6	12
1992	40	9	36	13	17	10	11	9
number, 1997	221	(D)	382	147	174	(D)	871	133
1992	632	2 381	462	203	270	336	845	100
1997 farms by inventory:								
1 to 24	18	5	27	20	10	4	3	11
25 to 49	–	–	1	–	2	–	1	1
50 to 99	1	–	2	–	1	–	–	–
100 or more	–	1	–	–	–	–	2	–
Other hogs and pigs ..... farms, 1997	32	8	70	30	26	16	7	14
1992	46	11	82	31	27	20	15	27
number, 1997	1 332	(D)	4 735	854	3 016	(D)	(D)	533
1992	3 775	13 210	2 349	1 440	968	1 394	7 754	383
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997	19	6	32	20	14	4	6	12
1992	42	9	43	14	18	13	11	12
number, 1997	247	(D)	485	177	203	39	(D)	173
1992	723	4 091	688	189	413	456	1 646	117
Dec. 1 of preceding year and May 31 ..... farms, 1997	15	4	31	18	10	4	6	10
1992	36	8	37	13	15	12	10	11
number, 1997	116	(D)	248	102	101	(D)	(D)	93
1992	359	2 042	372	110	201	265	875	67
June 1 and Nov. 30 ..... farms, 1997	19	5	22	14	14	2	6	11
1992	40	7	36	11	14	11	9	8
number, 1997	131	(D)	237	75	102	(D)	(D)	80
1992	364	2 049	316	79	212	191	771	50
SALES								
Hogs and pigs sold ..... farms, 1997	28	8	67	30	16	18	7	15
1992	46	11	80	32	29	26	17	22
number, 1997	1 848	6 619	9 205	2 351	8 063	2 158	(D)	943
1992	7 340	35 434	6 189	3 050	2 316	3 771	11 211	735
$1,000, 1997	190	(D)	1 096	239	161	(D)	(D)	95
1992	675	2 251	541	235	162	352	1 042	64
1997 farms by number sold:								
1 to 24 ..... farms	14	–	46	16	7	14	2	9
number	(D)	–	472	(D)	31	58	(D)	117
25 to 49 ..... farms	3	2	4	4	2	–	2	1
number	114	(D)	(D)	140	(D)	–	(D)	(D)
50 to 99 ..... farms	6	1	4	1	–	–	–	1
number	427	(D)	245	(D)	–	–	–	(D)
100 to 199 ..... farms	2	1	8	4	4	1	1	2
number	(D)	(D)	1 191	679	562	(D)	(D)	(D)
200 to 499 ..... farms	3	2	1	5	2	2	–	2
number	889	(D)	(D)	1 380	(D)	(D)	–	(D)
500 to 999 ..... farms	–	–	1	–	–	–	–	–
number	–	–	(D)	–	–	–	–	–
1,000 or more ..... farms	–	2	3	–	1	1	2	–
number	–	(D)	6 072	–	(D)	(D)	(D)	–
Feeder pigs sold ..... farms, 1997	4	1	7	5	6	2	1	6
1992	10	3	21	9	13	6	3	7
number, 1997	(D)	(D)	736	667	(D)	(D)	(D)	321
1992	1 070	(D)	1 460	797	1 387	1 499	(D)	375
$1,000, 1997	(D)	(D)	16	25	13	(D)	(D)	6
1992	20	(D)	49	20	68	49	(D)	12
Hogs and pigs other than feeder pigs sold ..... farms, 1997	25	8	65	28	15	18	7	14
1992	43	11	74	31	28	25	17	21
number, 1997	(D)	(D)	8 469	1 684	(D)	(D)	(D)	622
1992	6 270	(D)	4 729	2 253	929	2 272	(D)	360
$1,000, 1997	(D)	(D)	1 081	214	148	(D)	(D)	89
1992	655	(D)	492	215	93	303	(D)	53

Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992**—Con.

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

Item	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
INVENTORY								
Hogs and pigs ..... farms, 1997	18	14	71	11	7	52	20	28
1992	28	23	127	16	12	73	42	55
number, 1997	934	959	9 733	2 080	(D)	10 575	3 526	6 094
1992	2 557	2 155	18 042	7 222	1 834	9 889	12 208	30 133
Farms by inventory:								
1 to 24 ..... farms, 1997	12	8	29	5	4	30	8	7
1992	17	15	47	4	5	33	12	18
number, 1997	45	48	248	37	50	370	100	(D)
1992	171	(D)	(D)	(D)	68	(D)	143	122
25 to 49 ..... farms, 1997	2	2	8	–	–	5	1	3
1992	5	4	15	1	3	14	12	4
number, 1997	(D)	(D)	278	–	–	173	(D)	100
1992	(D)	132	523	(D)	96	524	430	143
50 to 99 ..... farms, 1997	–	–	8	–	2	4	7	3
1992	–	–	24	4	2	6	7	11
number, 1997	–	–	535	–	(D)	223	421	217
1992	–	–	1 745	200	(D)	370	497	680
100 to 199 ..... farms, 1997	1	3	11	3	–	6	2	7
1992	1	3	12	–	1	8	5	5
number, 1997	(D)	425	1 477	405	–	784	(D)	1 020
1992	(D)	330	1 592	–	(D)	1 125	731	690
200 to 499 ..... farms, 1997	3	1	11	2	–	2	–	3
1992	4	–	23	4	–	7	3	8
number, 1997	616	(D)	3 075	(D)	–	(D)	–	1 053
1992	1 485	–	7 884	1 484	–	1 972	982	2 430
500 to 999 ..... farms, 1997	–	–	2	1	–	1	1	4
1992	1	–	4	–	–	3	–	4
number, 1997	–	–	(D)	(D)	–	(D)	(D)	2 655
1992	(D)	–	2 654	–	–	2 285	–	2 600
1,000 or more ..... farms, 1997	–	–	2	–	1	4	1	1
1992	–	1	2	3	1	2	3	5
number, 1997	–	–	(D)	–	(D)	8 045	(D)	(D)
1992	–	(D)	(D)	5 450	(D)	(D)	9 425	23 468
Hogs and pigs used or to be used for breeding ..... farms, 1997	8	7	40	5	6	24	14	23
1992	17	8	85	12	11	34	35	41
number, 1997	119	(D)	1 273	217	254	1 601	351	924
1992	444	(D)	2 642	1 045	325	1 586	2 850	4 081
1997 farms by inventory:								
1 to 24	5	5	31	1	4	18	11	13
25 to 49	3	1	3	2	1	1	2	3
50 to 99	–	–	3	2	–	1	–	4
100 or more	–	1	3	–	1	4	1	3
Other hogs and pigs ..... farms, 1997	17	12	70	11	5	49	20	24
1992	27	22	117	15	11	70	36	47
number, 1997	815	(D)	8 460	1 863	(D)	8 974	3 175	5 170
1992	2 113	(D)	15 400	6 177	1 509	8 303	9 358	26 052
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997	8	7	42	5	6	26	18	25
1992	19	9	93	12	11	36	39	45
number, 1997	132	(D)	1 968	276	(D)	1 755	515	1 879
1992	309	(D)	3 564	1 844	497	2 372	3 068	7 286
Dec. 1 of preceding year and May 31 ..... farms, 1997	8	7	31	5	5	23	18	22
1992	18	6	80	12	9	33	37	43
number, 1997	73	227	891	(D)	(D)	855	215	945
1992	164	(D)	1 731	928	231	1 170	1 628	3 843
June 1 and Nov. 30 ..... farms, 1997	7	5	35	3	6	21	16	24
1992	16	7	83	10	10	31	34	35
number, 1997	59	(D)	1 077	(D)	(D)	900	300	934
1992	145	(D)	1 833	916	266	1 202	1 440	3 443
SALES								
Hogs and pigs sold ..... farms, 1997	10	10	58	9	7	55	22	28
1992	25	17	116	16	11	74	47	51
number, 1997	1 016	4 011	13 335	3 441	(D)	17 881	6 088	12 315
1992	2 841	3 656	32 683	24 340	4 358	24 318	20 073	48 188
$1,000, 1997	(D)	375	1 345	(D)	(D)	1 645	677	1 058
1992	252	353	2 804	1 702	294	1 895	1 944	4 311
1997 farms by number sold:								
1 to 24 ..... farms	5	3	15	3	2	19	7	6
number	(D)	8	138	22	(D)	(D)	62	(D)
25 to 49 ..... farms	1	1	6	–	1	8	1	3
number	(D)	(D)	237	–	(D)	232	(D)	117
50 to 99 ..... farms	–	2	8	–	2	13	4	5
number	–	(D)	597	–	(D)	853	308	323
100 to 199 ..... farms	1	2	11	3	–	3	7	5
number	(D)	(D)	1 434	475	–	445	880	687
200 to 499 ..... farms	3	–	9	–	1	5	1	1
number	708	–	2 343	–	(D)	1 565	(D)	(D)
500 to 999 ..... farms	–	1	6	2	–	2	–	3
number	–	(D)	4 566	(D)	–	(D)	–	2 046
1,000 or more ..... farms	–	1	3	1	1	5	2	5
number	–	(D)	4 020	(D)	(D)	13 170	(D)	8 874
Feeder pigs sold ..... farms, 1997	2	1	4	2	2	8	6	9
1992	6	2	30	7	5	21	15	16
number, 1997	(D)	(D)	2 682	(D)	(D)	7 239	741	4 158
1992	223	(D)	6 971	(D)	(D)	9 217	1 207	12 302
$1,000, 1997	(D)	(D)	118	(D)	(D)	358	32	110
1992	6	(D)	261	(D)	(D)	290	35	436
Hogs and pigs other than feeder pigs sold ..... farms, 1997	9	10	57	8	7	55	18	25
1992	22	17	112	14	11	68	41	48
number, 1997	(D)	(D)	10 653	(D)	(D)	10 642	5 347	8 157
1992	2 618	(D)	25 712	(D)	(D)	15 101	18 866	35 886
$1,000, 1997	(D)	(D)	1 227	(D)	(D)	1 287	645	947
1992	246	(D)	2 544	(D)	(D)	1 605	1 909	3 875

Table 16. **Poultry—Inventory and Sales: 1997 and 1992**

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

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
INVENTORY								
Any poultry ..... farms, 1997	1 589	20	22	56	34	124	76	36
1992	1 901	22	54	62	28	141	101	46
Layers and pullets 13 weeks old and older (see text) ..... farms, 1997	637	17	18	44	30	8	58	30
1992	839	20	43	52	22	17	83	35
number, 1997	4 639 682	387	828	(D)	(D)	(D)	755 010	(D)
1992	4 268 626	639	1 352	9 827	(D)	(D)	1 001 307	(D)
Layers 20 weeks old and older ..... farms, 1997	618	17	17	44	30	7	57	29
1992	827	20	43	52	22	16	83	34
number, 1997	4 120 639	387	698	997	480	47 836	754 867	1 689 370
1992	3 828 633	498	1 231	9 769	688	100 024	1 001 034	(D)
1997 farms by inventory:								
1 to 49	471	16	12	40	29	3	45	21
50 to 99	56	1	3	3	1	–	5	3
100 to 399	31	–	2	1	–	–	3	2
400 to 3,199	5	–	–	–	–	–	–	–
3,200 to 9,999	19	–	–	–	–	1	–	–
10,000 to 19,999	19	–	–	–	–	3	–	–
20,000 to 49,999	3	–	–	–	–	–	–	–
50,000 to 99,999	5	–	–	–	–	–	2	–
100,000 or more	9	–	–	–	–	–	2	3
Pullets 13 weeks old and older but less than 20 weeks old ..... farms, 1997	96	–	4	1	2	1	5	8
1992	114	6	4	4	3	5	11	6
number, 1997	519 043	–	130	(D)	(D)	(D)	143	(D)
1992	439 993	141	121	58	(D)	(D)	273	(D)
Pullet chicks and pullets less than 13 weeks old ..... farms, 1997	32	1	1	–	2	1	5	4
1992	48	–	1	1	1	3	4	2
number, 1997	536 224	(D)	(D)	–	(D)	(D)	161	(D)
1992	806 846	–	(D)	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens ..... farms, 1997	854	–	1	4	2	109	7	4
1992	974	2	3	3	–	121	8	3
number, 1997	45 227 080	–	(D)	(D)	(D)	6 201 011	(D)	127
1992	45 835 772	(D)	23	(D)	–	6 194 351	98	47
Turkeys ..... farms, 1997	93	4	2	2	2	2	3	5
1992	98	1	6	2	2	–	5	3
number, 1997	256 650	(D)	(D)	(D)	(D)	(D)	(D)	15
1992	37 830	(D)	107	(D)	(D)	–	20	(D)
Turkey hens kept for breeding ..... farms, 1997	42	1	–	–	–	1	1	5
1992	54	–	2	1	2	–	3	1
number, 1997	1 814	(D)	–	–	–	(D)	(D)	15
1992	186	–	(D)	(D)	(D)	–	(D)	(D)
Ducks, geese, and other poultry ..... farms, 1997	270	7	6	20	7	9	26	15
1992	314	5	15	26	10	11	32	17
SALES								
Any poultry sold ..... farms, 1997	1 401	9	9	27	17	152	39	18
1992	1 625	11	15	34	12	163	52	21
$1,000, 1997	568 987	6	19	919	9	61 094	12 261	20 659
1992	494 441	9	5	871	6	52 278	14 539	(D)
Layers, pullets, and pullet chicks sold (see text) ..... farms, 1997	160	2	1	4	6	11	14	6
1992	216	4	2	6	1	11	17	6
number, 1997	3 751 337	(D)	(D)	(D)	(D)	177 539	(D)	(D)
1992	4 390 019	77	(D)	(D)	(D)	304 680	(D)	(D)
Layers 20 weeks old and older sold ..... farms, 1997	129	–	1	3	3	7	13	6
1992	186	4	2	5	1	7	15	5
number, 1997	2 328 026	–	(D)	46	54	62 308	(D)	(D)
1992	2 705 726	77	(D)	(D)	(D)	222 475	287 883	(D)
Pullet chicks and pullets less than 20 weeks old sold ..... farms, 1997	43	2	–	1	3	4	3	–
1992	37	–	–	2	–	4	2	2
number, 1997	1 423 311	(D)	–	(D)	(D)	115 231	(D)	–
1992	1 684 293	–	–	(D)	–	82 205	(D)	(D)
Broilers and other meat-type chickens sold ..... farms, 1997	997	–	–	2	3	138	2	3
1992	1 109	–	1	1	–	152	4	–
number, 1997	256 926 521	–	–	(D)	(D)	34 951 281	(D)	(D)
1992	257 209 663	–	(D)	(D)	–	35 549 391	140	–
1997 farms by number sold:								
1 to 1,999	36	–	–	–	3	–	1	3
2,000 to 59,999	81	–	–	–	–	7	1	–
60,000 to 99,999	96	–	–	2	–	17	–	–
100,000 to 199,999	236	–	–	–	–	37	–	–
200,000 to 499,999	445	–	–	–	–	65	–	–
500,000 or more	103	–	–	–	–	12	–	–
Turkeys sold ..... farms, 1997	49	4	2	1	1	1	2	1
1992	38	–	1	–	–	1	1	2
number, 1997	750 971	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1992	91 486	–	(D)	–	–	(D)	(D)	(D)
Turkeys for slaughter sold ..... farms, 1997	45	4	2	1	1	1	2	1
1992	35	–	1	–	–	1	1	2
number, 1997	750 960	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1992	91 445	–	(D)	–	–	(D)	(D)	(D)
Ducks, geese, and other poultry sold ..... farms, 1997	86	4	2	7	3	2	8	4
1992	77	3	2	10	2	1	9	1

Table 16. **Poultry—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
INVENTORY								
Any poultry ..... farms, 1997	35	76	95	56	45	20	23	36
1992	56	87	119	53	48	26	21	42
Layers and pullets 13 weeks old and older (see text) ..... farms, 1997	27	7	76	51	31	18	9	27
1992	53	14	103	42	40	22	12	31
number, 1997	799	220 460	(D)	3 214	492	(D)	(D)	716
1992	2 796	(D)	257 568	2 215	1 359	685	(D)	1 520
Layers 20 weeks old and older ..... farms, 1997	24	4	74	50	31	18	9	26
1992	52	13	101	42	40	22	12	31
number, 1997	688	35 460	(D)	2 636	439	604	(D)	676
1992	2 187	65 430	257 436	2 135	1 212	685	(D)	1 455
1997 farms by inventory:								
1 to 49	22	–	64	34	30	15	6	25
50 to 99	–	–	7	10	1	1	1	–
100 to 399	2	1	1	5	–	2	1	1
400 to 3,199	–	–	–	1	–	–	–	–
3,200 to 9,999	–	1	–	–	–	–	–	–
10,000 to 19,999	–	2	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–	–	–
50,000 to 99,999	–	–	–	–	–	–	–	–
100,000 or more	–	–	2	–	–	–	1	–
Pullets 13 weeks old and older but less than 20 weeks old ..... farms, 1997	8	3	6	14	5	3	4	4
1992	13	2	9	5	6	–	1	5
number, 1997	111	185 000	71	578	53	(D)	(D)	40
1992	609	(D)	132	80	147	–	(D)	65
Pullet chicks and pullets less than 13 weeks old ..... farms, 1997	–	–	1	–	2	–	–	–
1992	2	–	3	3	–	–	2	3
number, 1997	–	–	(D)	–	(D)	–	–	–
1992	(D)	–	(D)	(D)	–	–	(D)	75
Broilers and other meat-type chickens ..... farms, 1997	3	65	8	9	9	2	13	2
1992	4	66	11	9	1	3	8	3
number, 1997	(D)	3 983 055	(D)	(D)	(D)	(D)	722 300	(D)
1992	130	3 765 320	(D)	(D)	(D)	150	428 100	325
Turkeys ..... farms, 1997	3	–	13	4	8	1	1	2
1992	11	–	6	11	9	3	1	2
number, 1997	45	–	253 903	37	39	(D)	(D)	(D)
1992	41	–	(D)	53	272	(D)	(D)	(D)
Turkey hens kept for breeding ..... farms, 1997	1	–	4	3	7	–	1	1
1992	9	–	4	8	8	–	–	2
number, 1997	(D)	–	34	(D)	(D)	–	(D)	(D)
1992	23	–	12	27	(D)	–	–	(D)
Ducks, geese, and other poultry ..... farms, 1997	17	4	22	14	21	5	6	14
1992	15	8	31	14	15	12	1	19
SALES								
Any poultry sold ..... farms, 1997	13	84	39	29	24	15	17	14
1992	27	92	63	30	27	16	15	23
$1,000, 1997	16	47 074	11 106	745	(D)	(D)	13 155	11
1992	36	35 065	4 079	(D)	(D)	24	8 190	16
Layers, pullets, and pullet chicks sold (see text) ..... farms, 1997	3	7	8	10	3	1	2	4
1992	7	9	15	7	5	4	4	7
number, 1997	110	301 960	(D)	(D)	26	(D)	(D)	(D)
1992	305	(D)	(D)	(D)	87	(D)	(D)	(D)
Layers 20 weeks old and older sold ..... farms, 1997	3	3	8	8	3	1	2	4
1992	7	8	13	6	5	4	4	7
number, 1997	110	52 960	92	501	26	(D)	(D)	122
1992	305	79 830	(D)	230	87	(D)	(D)	175
Pullet chicks and pullets less than 20 weeks old sold ..... farms, 1997	–	4	1	4	–	–	–	1
1992	–	1	3	2	–	–	–	2
number, 1997	–	249 000	(D)	(D)	–	–	–	(D)
1992	–	(D)	(D)	(D)	–	–	–	(D)
Broilers and other meat-type chickens sold ..... farms, 1997	1	71	4	5	3	3	12	2
1992	–	79	6	6	1	3	9	5
number, 1997	(D)	19 794 937	(D)	(D)	(D)	93	3 585 800	(D)
1992	–	19 672 412	178	(D)	(D)	115	2 156 824	251
1997 farms by number sold:								
1 to 1,999	1	–	4	4	2	3	–	2
2,000 to 59,999	–	3	–	–	–	–	1	–
60,000 to 99,999	–	2	–	–	–	–	–	–
100,000 to 199,999	–	12	–	–	1	–	2	–
200,000 to 499,999	–	49	–	1	–	–	8	–
500,000 or more	–	5	–	–	–	–	1	–
Turkeys sold ..... farms, 1997	2	–	7	2	4	2	–	–
1992	1	–	2	5	1	5	–	1
number, 1997	(D)	–	734 373	(D)	10	(D)	–	–
1992	(D)	–	(D)	37	(D)	(D)	–	(D)
Turkeys for slaughter sold ..... farms, 1997	2	–	7	1	1	2	–	–
1992	1	–	2	5	1	4	–	–
number, 1997	(D)	–	734 373	(D)	(D)	(D)	–	–
1992	(D)	–	(D)	(D)	(D)	(D)	–	–
Ducks, geese, and other poultry sold ..... farms, 1997	5	3	3	3	5	1	3	5
1992	3	1	5	4	7	2	–	6

Table 16. **Poultry—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
INVENTORY								
Any poultry ..... farms, 1997	30	46	79	122	31	73	262	192
1992	46	45	91	174	32	60	312	235
Layers and pullets 13 weeks old and older (see text) ..... farms, 1997	22	10	64	7	1	52	25	5
1992	42	13	76	12	5	55	38	9
number, 1997	867	(D)	11 569	48 140	(D)	302 145	373 632	48 233
1992	2 430	(D)	11 426	(D)	261	448 738	637 143	(D)
Layers 20 weeks old and older ..... farms, 1997	22	10	63	7	1	51	22	5
1992	40	13	76	11	5	55	36	8
number, 1997	771	(D)	8 529	48 140	(D)	302 039	274 629	48 233
1992	1 963	17 220	11 057	38 435	261	448 433	512 731	140 555
1997 farms by inventory:								
1 to 49	17	9	40	–	1	40	1	1
50 to 99	4	–	12	–	–	4	–	–
100 to 399	1	–	7	–	–	2	–	–
400 to 3,199	–	–	4	–	–	–	–	–
3,200 to 9,999	–	–	–	7	–	–	8	2
10,000 to 19,999	–	–	–	–	–	–	12	2
20,000 to 49,999	–	1	–	–	–	2	–	–
50,000 to 99,999	–	–	–	–	–	2	1	–
100,000 or more	–	–	–	–	–	1	–	–
Pullets 13 weeks old and older but less than 20 weeks old ..... farms, 1997	4	1	12	–	–	6	5	–
1992	10	2	10	1	–	4	6	1
number, 1997	96	(D)	3 040	–	–	106	99 003	–
1992	467	(D)	369	(D)	–	305	124 412	(D)
Pullet chicks and pullets less than 13 weeks old ..... farms, 1997	–	–	3	–	–	5	5	2
1992	4	–	2	3	–	3	8	3
number, 1997	–	–	(D)	–	–	63	266 008	(D)
1992	(D)	–	(D)	122 800	–	(D)	205 812	(D)
Broilers and other meat-type chickens ..... farms, 1997	9	33	9	115	29	9	232	180
1992	5	27	13	159	24	11	269	221
number, 1997	52 602	2 176 800	194	6 989 402	2 298 824	426	12 675 801	10 021 828
1992	(D)	1 698 350	470	8 448 952	1 311 000	798	13 549 814	10 306 128
Turkeys ..... farms, 1997	5	1	21	–	1	12	1	–
1992	6	1	19	1	–	7	1	1
number, 1997	(D)	(D)	427	–	(D)	98	(D)	–
1992	(D)	(D)	1 000	(D)	–	48	(D)	(D)
Turkey hens kept for breeding ..... farms, 1997	4	1	5	–	1	6	–	–
1992	4	1	2	–	–	6	–	1
number, 1997	(D)	(D)	40	–	(D)	23	–	–
1992	6	(D)	(D)	–	–	16	–	(D)
Ducks, geese, and other poultry ..... farms, 1997	17	6	23	–	1	21	3	6
1992	20	7	24	–	3	15	10	4
SALES								
Any poultry sold ..... farms, 1997	14	41	41	159	36	41	318	245
1992	21	40	46	198	32	46	365	276
$1,000, 1997	538	18 935	138	82 261	21 095	4 621	154 348	119 348
1992	(D)	13 079	165	88 256	11 877	6 141	141 367	106 678
Layers, pullets, and pullet chicks sold (see text) ..... farms, 1997	3	1	12	7	–	16	32	7
1992	5	4	21	11	–	19	37	14
number, 1997	(D)	(D)	(D)	48 140	–	(D)	837 124	(D)
1992	550	(D)	(D)	216 000	–	(D)	1 059 502	320 820
Layers 20 weeks old and older sold ..... farms, 1997	3	1	9	7	–	13	26	5
1992	5	4	19	8	–	18	29	10
number, 1997	(D)	(D)	919	48 140	–	245 279	362 124	171 553
1992	550	17 132	4 235	55 000	–	363 313	534 598	158 820
Pullet chicks and pullets less than 20 weeks old sold ..... farms, 1997	1	–	5	–	–	6	6	2
1992	–	1	2	3	–	1	8	4
number, 1997	(D)	–	(D)	–	–	(D)	475 000	(D)
1992	–	(D)	(D)	161 000	–	(D)	524 904	162 000
Broilers and other meat-type chickens sold ..... farms, 1997	5	33	3	150	35	6	283	233
1992	3	30	6	187	28	8	322	258
number, 1997	266 700	10 329 600	(D)	42 167 603	12 046 400	(D)	76 432 601	56 651 265
1992	(D)	8 599 198	813	48 523 355	8 014 902	3 953	76 497 668	57 407 806
1997 farms by number sold:								
1 to 1,999	1	–	3	1	–	5	2	1
2,000 to 59,999	2	–	–	12	1	1	37	16
60,000 to 99,999	1	–	–	8	2	–	29	35
100,000 to 199,999	1	9	–	37	8	–	73	56
200,000 to 499,999	–	21	–	73	18	–	105	105
500,000 or more	–	3	–	19	6	–	37	20
Turkeys sold ..... farms, 1997	1	1	10	–	–	7	1	–
1992	3	1	11	–	–	2	1	–
number, 1997	(D)	(D)	1 217	–	–	(D)	(D)	–
1992	(D)	(D)	1 525	–	–	(D)	(D)	–
Turkeys for slaughter sold ..... farms, 1997	1	1	10	–	–	7	1	–
1992	3	1	10	–	–	2	1	–
number, 1997	(D)	(D)	1 217	–	–	(D)	(D)	–
1992	(D)	(D)	(D)	–	–	(D)	(D)	–
Ducks, geese, and other poultry sold ..... farms, 1997	5	5	6	–	–	7	2	3
1992	2	5	4	–	1	3	4	2

Table 17. **Sheep and Lambs—Inventory, Shorn, and Sales: 1997 and 1992**

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

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
Sheep and lambs inventory ..... farms, 1997	616	11	19	45	15	11	74	26
1992	611	12	13	64	10	12	63	27
number, 1997	21 985	241	227	3 004	177	244	2 645	1 469
1992	25 291	462	187	4 272	179	391	2 320	1 729
1997 farms by inventory:								
1 to 24 ..... farms	412	8	14	29	15	8	46	16
number	3 878	114	72	(D)	177	60	(D)	130
25 to 99 ..... farms	165	3	5	10	–	2	21	7
number	7 301	127	155	526	–	(D)	875	231
100 to 299 ..... farms	30	–	–	4	–	1	6	2
number	4 594	–	–	622	–	(D)	840	(D)
300 to 999 ..... farms	7	–	–	1	–	–	1	1
number	(D)	–	–	(D)	–	–	(D)	(D)
1,000 or more ..... farms	2	–	–	1	–	–	–	–
number	(D)	–	–	(D)	–	–	–	–
Ewes 1 year old or older ..... farms, 1997	496	11	15	36	12	9	63	18
1992	538	11	10	54	7	9	56	26
number, 1997	10 145	205	128	956	101	175	1 475	449
1992	15 574	280	132	2 655	105	321	1 705	1 095
Sheep and lambs shorn ..... farms, 1997	457	9	14	35	12	9	56	19
1992	501	8	8	52	6	8	52	26
number, 1997	14 323	204	185	1 205	(D)	188	1 831	630
1992	20 019	263	136	3 546	147	296	1 912	1 192
pounds of wool, 1997	97 097	(D)	1 408	8 360	910	969	13 199	4 572
1992	145 129	1 101	891	23 185	1 792	2 272	15 067	7 999
Sheep and lambs sold ..... farms, 1997	497	9	12	36	13	7	57	22
1992	525	11	11	51	7	8	60	26
number, 1997	14 667	211	127	2 625	152	182	1 583	1 172
1992	16 654	368	123	3 460	105	286	1 818	765
Sheep, lambs, and wool sold ..... farms, 1997	544	9	17	39	13	9	65	22
1992	571	11	11	58	7	8	61	29
$1,000, 1997	1 137	14	6	201	12	18	124	74
1992	1 045	13	(D)	271	9	18	95	(D)

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
Sheep and lambs inventory ..... farms, 1997	21	1	92	41	35	40	12	34
1992	15	3	77	57	41	48	6	32
number, 1997	391	(D)	3 297	1 341	2 824	477	769	905
1992	389	31	2 625	1 719	3 019	1 081	736	1 015
1997 farms by inventory:								
1 to 24 ..... farms	15	1	48	26	22	33	6	25
number	146	(D)	555	307	218	258	(D)	259
25 to 99 ..... farms	6	–	40	12	10	7	4	6
number	245	–	1 859	566	386	219	201	322
100 to 299 ..... farms	–	–	3	3	2	–	1	3
number	–	–	(D)	468	(D)	–	(D)	324
300 to 999 ..... farms	–	–	1	–	–	–	1	–
number	–	–	(D)	–	–	–	(D)	–
1,000 or more ..... farms	–	–	–	–	1	–	–	–
number	–	–	–	–	(D)	–	–	–
Ewes 1 year old or older ..... farms, 1997	14	–	76	35	28	35	11	30
1992	13	3	67	53	41	43	6	32
number, 1997	217	–	1 846	778	388	305	318	521
1992	275	(D)	1 561	1 176	925	723	495	750
Sheep and lambs shorn ..... farms, 1997	12	–	73	33	29	30	8	26
1992	12	–	69	53	36	40	6	30
number, 1997	258	–	2 437	817	2 309	344	487	742
1992	367	–	2 020	1 373	2 641	948	677	1 025
pounds of wool, 1997	1 746	–	19 599	4 894	15 078	2 090	3 128	5 122
1992	2 049	–	15 064	10 196	22 440	5 923	6 455	5 627
Sheep and lambs sold ..... farms, 1997	16	–	81	36	31	31	10	31
1992	15	2	67	55	39	40	6	28
number, 1997	187	–	2 230	804	633	359	688	774
1992	306	(D)	1 793	1 778	1 090	653	519	851
Sheep, lambs, and wool sold ..... farms, 1997	18	–	90	38	35	35	10	32
1992	17	2	75	58	40	45	6	31
$1,000, 1997	18	–	191	66	54	28	50	65
1992	21	(D)	125	(D)	(D)	52	23	60

Table 17. **Sheep and Lambs—Inventory, Shorn, and Sales: 1997 and 1992**—Con.

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

Item	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
Sheep and lambs inventory ..... farms, 1997	19	9	33	2	10	49	13	4
1992	14	11	34	2	9	51	9	1
number, 1997	761	567	325	(D)	514	1 451	310	42
1992	1 321	886	194	(D)	521	1 897	225	(D)
1997 farms by inventory:								
1 to 24 ..... farms	13	4	30	2	3	34	10	4
number	(D)	(D)	199	(D)	(D)	(D)	77	42
25 to 99 ..... farms	4	4	3	–	6	13	2	–
number	155	196	126	–	255	644	(D)	–
100 to 299 ..... farms	1	–	–	–	1	2	1	–
number	(D)	–	–	–	(D)	(D)	(D)	–
300 to 999 ..... farms	1	1	–	–	–	–	–	–
number	(D)	(D)	–	–	–	–	–	–
1,000 or more ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Ewes 1 year old or older ..... farms, 1997	12	7	18	–	10	41	11	4
1992	12	9	21	1	7	47	9	1
number, 1997	324	390	192	–	283	858	212	24
1992	730	782	86	(D)	319	1 234	148	(D)
Sheep and lambs shorn ..... farms, 1997	9	7	15	–	10	39	10	2
1992	11	8	15	1	8	43	8	1
number, 1997	362	418	220	–	290	1 022	222	(D)
1992	525	842	(D)	(D)	385	1 333	182	(D)
pounds of wool, 1997	2 019	2 158	1 719	–	1 371	6 282	1 684	(D)
1992	3 214	7 444	(D)	(D)	2 914	9 477	937	(D)
Sheep and lambs sold ..... farms, 1997	12	6	18	–	10	43	12	4
1992	11	9	17	2	8	43	8	1
number, 1997	623	506	153	–	338	984	300	36
1992	400	904	104	(D)	155	930	173	(D)
Sheep, lambs, and wool sold ..... farms, 1997	12	7	22	–	10	44	13	4
1992	12	10	21	2	9	49	8	1
$1,000, 1997	26	44	12	–	25	85	21	2
1992	21	44	4	(D)	8	58	(D)	(D)

Table 18. **Horses and Ponies—Inventory and Sales: 1997 and 1992**

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

Geographic area		Inventory		Sales		
		Farms	Number	Farms	Number	Sales ($1,000)
STATE TOTAL						
Maryland	1997	2 572	22 533	639	2 518	26 679
	1992	2 763	24 326	761	2 495	10 044
COUNTIES, 1997						
Allegany		41	201	5	25	18
Anne Arundel		122	1 570	34	99	543
Baltimore		279	2 840	78	272	5 681
Calvert		64	516	17	75	220
Caroline		57	208	15	36	58
Carroll		266	2 160	81	309	1 219
Cecil		134	2 196	46	407	6 031
Charles		92	639	18	27	139
Dorchester		13	62	2	(D)	(D)
Frederick		286	2 599	75	244	2 739
Garrett		147	503	22	33	41
Harford		178	1 795	44	138	3 655
Howard		111	1 032	28	166	2 289
Kent		38	496	9	59	352
Montgomery		194	2 035	55	171	2 776
Prince George's		118	1 019	31	113	322
Queen Anne's		65	395	11	27	53
St. Mary's		142	1 025	23	88	246
Somerset		13	64	1	(D)	(D)
Talbot		24	193	3	6	12
Washington		95	492	20	49	55
Wicomico		64	292	13	148	183
Worcester		29	201	8	20	45

Table 19. **Milk Goats—Inventory and Sales: 1997 and 1992**

[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									
Maryland	1997	126	1 500	42	573	26	123 247	52	365
	1992	137	2 389	43	(D)	25	191 192	56	725
COUNTIES, 1997									
Allegany		3	(D)	1	(D)	–	–	1	(D)
Anne Arundel		5	(D)	1	(D)	1	(D)	2	(D)
Calvert		3	10	1	(D)	–	–	1	(D)
Carroll		12	183	3	98	3	21 300	4	53
Cecil		5	(D)	1	(D)	2	(D)	2	(D)
Charles		8	(D)	2	(D)	2	(D)	3	(D)
Frederick		16	(D)	6	171	6	44 719	8	129
Garrett		10	(D)	4	45	5	489	6	2
Harford		15	142	7	79	2	(D)	7	23
Howard		5	36	3	(D)	–	–	3	(D)
Montgomery		8	(D)	4	40	3	5 506	5	18
Prince George's		4	(D)	1	(D)	–	–	1	(D)
St. Mary's		15	(D)	2	(D)	–	–	2	(D)
Washington		8	(D)	3	13	1	(D)	4	3
Wicomico		4	27	–	–	–	–	–	–
All other counties		5	57	3	18	1	(D)	3	1

Table 20. **Angora Goats—Inventory and Sales: 1997 and 1992**

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

Geographic area		Inventory		Sales					
				Angora goats		Mohair			
		Farms	Number	Farms	Number	Farms	Pounds	Farms	Total sales ($1,000)
STATE TOTAL									
Maryland	1997	28	199	6	88	20	1 313	20	9
	1992	34	256	2	(D)	22	1 398	22	(D)
COUNTIES, 1997									
Anne Arundel		3	(D)	–	–	1	(D)	1	(D)
Carroll		4	17	–	–	4	117	4	(Z)
Charles		4	(D)	1	(D)	3	(D)	3	(D)
Howard		3	14	–	–	2	(D)	2	(D)
All other counties		14	113	5	(D)	10	754	10	3

Table 21. **Mink and Their Pelts—Inventory and Sales: 1997 and 1992**

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

Geographic area		Inventory		Sales		
		Farms	Number	Farms	Number	Sales ($1,000)
STATE TOTAL						
Maryland	1997	6	1 842	7	1 815	74
	1992	6	265	5	1 416	21
COUNTIES, 1997						
All other counties		6	1 842	7	1 815	74

Table 22. **Colonies of Bees and Honey—Inventory and Sales: 1997 and 1992**

[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								
Maryland 1997	224	5 073	5	105	82	161 416	86	182
1992	292	5 475	11	664	81	88 274	86	93
COUNTIES, 1997								
Allegany	12	66	1	(D)	2	(D)	3	2
Anne Arundel	11	152	–	–	5	4 180	5	6
Baltimore	20	58	1	(D)	7	482	8	2
Calvert	9	77	–	–	4	952	4	3
Caroline	3	(D)	–	–	3	(D)	3	(D)
Carroll	24	155	1	(D)	4	2 446	4	8
Cecil	11	(D)	–	–	4	(D)	4	(D)
Charles	11	168	–	–	7	4 644	7	5
Frederick	14	(D)	–	–	5	25 493	5	29
Garrett	12	46	–	–	4	700	4	1
Harford	22	178	1	(D)	10	6 602	11	10
Howard	9	37	–	–	4	3 000	4	9
Kent	4	17	–	–	1	(D)	1	(D)
Montgomery	11	225	–	–	6	8 660	6	16
Prince George's	12	145	–	–	6	4 611	6	5
Queen Anne's	3	(D)	–	–	1	(D)	1	(D)
St. Mary's	13	37	–	–	2	(D)	2	(D)
Washington	13	(D)	1	(D)	6	(D)	7	74
Wicomico	4	30	–	–	–	–	–	–
All other counties	6	37	–	–	1	(D)	1	(D)

Table 23. **Fish Sales: 1997 and 1992**

[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							
Maryland	1997	5	56	1	(D)	6	(D)
	1992	15	233	2	(D)	16	304
TROUT							
State Total							
Maryland	1997	4	50	3	2	7	143
	1992	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 1997							
Harford		1	(D)	3	2	4	11
All other counties		3	(D)	–	–	3	131
HYBRID STRIPED BASS							
State Total							
Maryland	1997	20	255	5	(D)	23	724
	1992	14	225	3	(D)	17	881
Counties, 1997							
Anne Arundel		4	(D)	1	(D)	4	86
All other counties		16	(D)	4	54	19	638

Table 23. **Fish Sales: 1997 and 1992**—Con.

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

Geographic area		Farms	Pounds (1,000)	Farms	Number (1,000)	Farms	Sales ($1,000)
OTHER FISH (SEE TEXT)							
State Total							
Maryland	1997	21	1 450	8	(D)	28	3 956
	1992	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 1997							
Calvert		3	(D)	–	–	3	(D)
Harford		3	(D)	1	(D)	4	(D)
Queen Anne's		4	31	–	–	4	63
All other counties		11	1 016	7	13 937	17	2 959
CRAWFISH							
State Total							
Maryland	1997	2	(D)	–	–	2	(D)
	1992	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER AQUACULTURE PRODUCTS (SEE TEXT)							
State Total							
Maryland	1997	7	(X)	6	(X)	13	228
	1992	(NA)	(X)	(NA)	(X)	(NA)	(NA)

Table 24. **Miscellaneous Poultry—Inventory and Sales: 1997 and 1992**

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

Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number
DUCKS				
State Total				
Maryland 1997	139	11 307	43	44 676
1992	147	32 628	35	58 052
Counties, 1997				
Allegany	4	16	2	(D)
Anne Arundel	3	34	1	(D)
Baltimore	7	260	2	(D)
Caroline	7	(D)	1	(D)
Carroll	12	344	3	(D)
Cecil	9	200	2	(D)
Charles	9	588	3	(D)
Dorchester	4	3 002	3	(D)
Frederick	12	83	2	(D)
Garrett	10	85	3	(D)
Harford	10	202	3	94
Kent	4	892	3	(D)
Montgomery	7	85	2	(D)
Prince George's	6	139	2	(D)
St. Mary's	13	440	4	(D)
Washington	15	156	5	164
All other counties	7	(D)	2	(D)
GEESE				
State Total				
Maryland 1997	97	921	9	135
1992	145	1 616	17	145
Counties, 1997				
Anne Arundel	3	12	–	–
Baltimore	9	110	–	–
Caroline	4	14	–	–
Carroll	10	89	–	–
Charles	10	170	2	(D)
Frederick	10	54	–	–
Garrett	5	46	1	(D)
Harford	4	37	–	–
Howard	4	(D)	1	(D)
Montgomery	6	84	1	(D)
Prince George's	9	69	–	–
St. Mary's	6	42	–	–
Washington	8	89	2	(D)
Worcester	3	21	–	–
All other counties	6	(D)	2	(D)

Table 24. **Miscellaneous Poultry—Inventory and Sales: 1997 and 1992**—Con.

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

Geographic area		Inventory		Sales	
		Farms	Number	Farms	Number
PIGEONS OR SQUAB					
State Total					
Maryland	1997	20	827	8	466
	1992	(NA)	(NA)	(NA)	(NA)
Counties, 1997					
Harford		3	190	2	(D)
All other counties		17	637	6	(D)
PHEASANTS					
State Total					
Maryland	1997	14	14 809	13	33 747
	1992	32	20 377	15	65 521
Counties, 1997					
Baltimore		3	(D)	4	(D)
All other counties		11	(D)	9	(D)
QUAIL					
State Total					
Maryland	1997	16	33 356	9	41 639
	1992	21	22 277	14	43 806
OTHER POULTRY					
State Total					
Maryland	1997	93	2 824	31	2 185
	1992	70	2 445	12	1 735
Counties, 1997					
Baltimore		8	68	3	(D)
Calvert		4	(D)	2	(D)
Carroll		9	127	4	346
Cecil		7	(D)	1	(D)
Frederick		8	74	1	(D)
Garrett		5	51	–	–
Harford		11	256	2	(D)
Montgomery		5	75	3	(D)
Prince George's		4	(D)	2	(D)
St. Mary's		7	201	1	(D)
Washington		7	114	2	(D)
Worcester		4	182	2	(D)
All other counties		14	1 051	8	565
POULTRY HATCHED (SEE TEXT)					
State Total					
Maryland	1997	55	44 564 055	103	491 482 164
	1992	78	35 843 725	144	385 926 716
Counties, 1997					
Baltimore		3	(D)	8	(D)
Caroline		3	(D)	3	(D)
Carroll		3	(D)	7	(D)
Cecil		2	(D)	4	103
Charles		2	(D)	6	918
Dorchester		4	(D)	3	(D)
Frederick		2	(D)	3	(D)
Garrett		2	(D)	5	201
Harford		5	657	14	539
Montgomery		1	(D)	3	95
Prince George's		2	(D)	3	(D)
Queen Anne's		4	(D)	5	(D)
St. Mary's		2	(D)	12	1 426
Washington		7	299	8	209
Wicomico		4	15 517 664	5	117 595 691
Worcester		5	10 232 198	6	112 477 219
All other counties		4	6 076 311	8	122 137 337

Table 25. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1997 and 1992

[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						
Maryland	1997	246	596	24	68	64
	1992	196	520	17	40	8
Counties, 1997						
Allegany		3	7	–	–	–
Anne Arundel		12	22	2	(D)	(D)
Baltimore		33	65	–	–	–
Calvert		3	6	1	(D)	(D)
Carroll		21	103	4	38	(D)
Cecil		6	6	–	–	–
Charles		5	19	3	3	3
Dorchester		1	(D)	–	–	–
Frederick		36	98	4	8	3
Garrett		12	21	6	10	5
Harford		16	23	–	–	–
Howard		7	19	1	(D)	(D)
Kent		6	14	–	–	–
Montgomery		20	61	–	–	–
Prince George's		9	12	–	–	–
Queen Anne's		6	10	–	–	–
St. Mary's		21	37	2	(D)	(D)
Somerset		4	8	–	–	–
Talbot		3	7	–	–	–
Washington		11	34	1	(D)	(D)
Wicomico		5	(D)	–	–	–
Worcester		6	16	–	–	–
GOATS, TOTAL						
State Total						
Maryland	1997	558	5 311	178	2 216	(NA)
	1992	452	5 151	149	1 584	(NA)
Counties, 1997						
Allegany		11	85	3	(D)	(NA)
Anne Arundel		27	297	5	30	(NA)
Baltimore		31	269	9	83	(NA)
Calvert		24	138	5	44	(NA)
Caroline		11	33	2	(D)	(NA)
Carroll		68	621	22	255	(NA)
Cecil		21	202	4	113	(NA)
Charles		33	600	15	262	(NA)
Dorchester		3	31	1	(D)	(NA)
Frederick		76	767	22	276	(NA)
Garrett		26	274	9	64	(NA)
Harford		38	281	12	150	(NA)
Howard		20	213	6	89	(NA)
Kent		5	59	3	37	(NA)
Montgomery		23	183	11	99	(NA)
Prince George's		18	116	4	(D)	(NA)
Queen Anne's		9	81	4	(D)	(NA)
St. Mary's		35	246	13	138	(NA)
Somerset		8	105	3	66	(NA)
Talbot		6	65	2	(D)	(NA)
Washington		35	284	14	138	(NA)
Wicomico		18	246	6	94	(NA)
Worcester		12	115	3	15	(NA)
GOATS, EXCEPT ANGORA AND MILK						
State Total						
Maryland	1997	463	3 612	140	1 555	74
	1992	349	2 506	111	1 006	39
Counties, 1997						
Allegany		8	(D)	2	(D)	(D)
Anne Arundel		20	188	4	(D)	2
Baltimore		28	235	7	(D)	4
Calvert		21	128	4	(D)	2
Caroline		11	33	2	(D)	(D)
Carroll		62	421	21	157	7
Cecil		17	96	3	(D)	(D)
Charles		24	404	12	220	8
Dorchester		3	31	1	(D)	(D)
Frederick		64	372	15	(D)	4

Table 25. **Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1997 and 1992**—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—Con.					
Counties, 1997—Con.					
Garrett	17	186	5	19	1
Harford	27	(D)	7	71	4
Howard	16	163	5	(D)	4
Kent	4	26	2	(D)	(D)
Montgomery	16	109	7	59	2
Prince George's	17	81	4	(D)	(D)
Queen Anne's	8	(D)	3	(D)	(D)
St. Mary's	29	200	11	119	6
Somerset	8	105	3	66	2
Talbot	6	65	2	(D)	(D)
Washington	27	173	11	125	6
Wicomico	18	219	6	94	8
Worcester	12	115	3	15	1
RABBITS AND THEIR PELTS					
State Total					
Maryland 1997	167	3 186	66	4 172	28
1992	163	5 351	76	10 720	52
Counties, 1997					
Allegany	5	19	1	(D)	(D)
Anne Arundel	10	88	1	(D)	(D)
Baltimore	5	108	3	117	1
Calvert	7	41	1	(D)	(D)
Caroline	5	35	1	(D)	(D)
Carroll	15	289	5	109	(D)
Cecil	6	(D)	4	(D)	(D)
Charles	9	1 012	9	1 313	4
Frederick	23	313	5	314	(D)
Garrett	18	198	6	391	1
Harford	12	98	4	67	(Z)
Montgomery	8	61	1	(D)	(D)
Prince George's	5	148	4	(D)	(D)
Queen Anne's	3	12	–	–	–
St. Mary's	19	336	11	596	3
Washington	5	40	6	350	(D)
Wicomico	3	(D)	1	(D)	(D)
All other counties	9	192	3	180	1
OTHER LIVESTOCK AND LIVESTOCK PRODUCTS					
State Total					
Maryland 1997	60	(X)	21	(X)	4 567
1992	(NA)	(X)	(NA)	(X)	(NA)
Counties, 1997					
Anne Arundel	4	(X)	3	(X)	(D)
Baltimore	9	(X)	2	(X)	(D)
Carroll	6	(X)	1	(X)	(D)
Frederick	12	(X)	4	(X)	(D)
Garrett	3	(X)	3	(X)	(D)
Harford	6	(X)	2	(X)	(D)
Prince George's	3	(X)	–	(X)	–
Washington	3	(X)	1	(X)	(D)
Worcester	3	(X)	–	(X)	–
All other counties	11	(X)	5	(X)	11

Table 26. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1997 and 1992

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN FOR GRAIN OR SEED (BUSHELS)										
State Total										
Maryland	3 554	405 451	36 823 284	168	19 763	4 631	454 083	52 596 358	172	17 456
Counties										
Allegany	23	488	49 043	–	–	42	855	79 506	–	–
Anne Arundel	68	4 911	477 693	2	(D)	121	5 328	598 657	–	–
Baltimore	141	16 088	1 127 175	1	(D)	178	16 437	1 906 596	–	–
Calvert	77	3 554	381 195	–	–	96	3 133	332 351	1	(D)
Caroline	187	20 547	1 983 268	47	4 884	243	23 361	2 149 595	52	4 383
Carroll	324	29 160	1 716 870	–	–	439	36 630	4 126 399	–	–
Cecil	170	19 570	1 664 552	–	–	191	18 605	2 157 181	1	(D)
Charles	110	5 859	534 310	2	(D)	120	4 437	434 613	4	19
Dorchester	122	19 014	2 547 349	28	3 417	135	18 827	2 706 319	34	3 520
Frederick	261	15 986	1 145 448	1	(D)	477	26 113	2 848 729	3	107
Garrett	193	4 497	448 331	–	–	192	4 443	448 086	–	–
Harford	210	24 051	2 054 943	3	(D)	263	23 237	2 788 307	1	(D)
Howard	53	7 632	532 763	–	–	72	10 679	1 212 210	–	–
Kent	195	39 205	2 581 070	9	2 068	242	54 771	6 475 123	8	1 632
Montgomery	58	12 097	927 217	1	(D)	101	13 812	1 587 340	–	–
Prince George's	81	4 427	344 363	1	(D)	102	7 532	666 805	1	(D)
Queen Anne's	223	50 885	4 590 071	22	2 881	247	55 831	6 674 503	24	3 453
St. Mary's	200	7 523	809 799	3	27	261	8 223	754 520	7	60
Somerset	107	12 090	1 586 515	6	300	131	11 316	1 497 477	3	(D)
Talbot	130	33 697	2 737 665	3	749	144	31 147	3 538 294	5	1 165
Washington	281	15 821	1 162 460	3	109	401	21 439	2 412 086	–	–
Wicomico	180	21 995	2 703 167	22	2 035	217	19 786	2 512 963	22	1 592
Worcester	160	36 354	4 718 017	14	2 963	216	38 141	4 688 698	6	1 140
SORGHUM FOR GRAIN OR SEED (BUSHELS)										
State Total										
Maryland	239	14 600	925 077	12	428	224	12 162	980 935	4	79
Counties										
Caroline	74	4 350	219 569	9	158	43	1 947	151 881	3	(D)
Dorchester	74	6 845	482 963	2	(D)	67	4 794	394 394	1	(D)
Queen Anne's	7	356	21 980	–	–	10	605	54 935	–	–
St. Mary's	10	218	19 248	1	(D)	13	341	16 818	–	–
Somerset	7	263	14 918	–	–	6	272	21 952	–	–
Talbot	10	517	25 295	–	–	10	1 068	105 282	–	–
Washington	3	57	3 420	–	–	–	–	–	–	–
Wicomico	37	1 512	104 334	–	–	53	2 440	192 451	–	–
Worcester	6	147	7 433	–	–	6	98	5 322	–	–
All other counties	11	335	25 917	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
WHEAT FOR GRAIN, TOTAL (SEE TEXT) (BUSHELS)										
State Total										
Maryland	2 339	199 351	12 711 370	59	4 575	2 774	188 122	10 233 795	37	2 537
Counties										
Allegany	8	85	3 434	–	–	12	159	7 925	–	–
Anne Arundel	37	2 057	122 290	–	–	52	2 127	97 922	–	–
Baltimore	60	2 491	141 170	1	(D)	55	1 903	92 104	–	–
Calvert	48	2 456	154 819	–	–	49	2 597	119 852	–	–
Caroline	213	21 452	1 252 817	26	1 902	265	22 893	1 151 016	13	1 262
Carroll	185	8 559	545 230	–	–	258	10 258	533 859	–	–
Cecil	95	6 639	436 288	–	–	115	6 260	355 342	–	–
Charles	60	3 442	191 663	–	–	65	3 192	155 077	–	–
Dorchester	132	18 185	1 180 237	7	436	147	19 962	1 166 314	6	425
Frederick	249	11 075	677 177	–	–	346	14 340	704 232	–	–
Garrett	7	49	1 930	–	–	14	77	4 176	–	–
Harford	86	4 024	261 764	–	–	95	3 206	169 269	–	–
Howard	35	2 211	130 754	–	–	39	2 286	110 347	–	–
Kent	142	15 214	1 086 701	1	(D)	150	11 933	746 903	–	–
Montgomery	46	5 279	366 734	–	–	59	6 259	339 091	–	–
Prince George's	32	1 671	92 889	–	–	47	2 038	64 760	–	–
Queen Anne's	212	32 329	2 193 763	4	339	220	26 940	1 623 368	9	476
St. Mary's	119	6 472	370 372	–	–	149	4 874	235 430	–	–
Somerset	72	6 387	433 030	–	–	82	6 608	362 859	1	(D)
Talbot	115	21 038	1 333 701	2	(D)	128	18 526	1 030 317	–	–
Washington	181	6 264	334 288	–	–	224	6 725	353 846	–	–
Wicomico	125	11 136	696 728	13	948	146	9 754	523 593	8	(D)
Worcester	80	10 836	703 591	5	770	57	5 205	286 193	–	–

Table 26. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BARLEY FOR GRAIN (BUSHELS)										
State Total										
Maryland	972	47 405	3 489 722	23	1 676	1 291	63 024	4 240 170	12	554
Counties										
Allegany	2	(D)	(D)	–	–	6	97	5 765	–	–
Anne Arundel	4	230	19 700	–	–	3	153	13 468	–	–
Baltimore	32	1 524	114 301	–	–	45	1 894	127 153	–	–
Calvert	8	262	20 966	–	–	9	469	28 086	–	–
Caroline	107	8 394	668 456	7	492	143	11 498	753 247	4	192
Carroll	101	3 804	267 337	–	–	184	6 206	439 137	–	–
Cecil	37	1 859	122 264	–	–	47	2 566	163 287	–	–
Charles	4	156	7 493	–	–	4	149	10 570	–	–
Dorchester	61	5 564	404 462	7	540	75	9 622	647 658	3	(D)
Frederick	111	4 319	295 353	–	–	182	6 167	413 947	–	–
Garrett	68	1 038	60 076	–	–	37	624	42 229	1	(D)
Harford	34	960	65 070	–	–	54	1 733	102 276	–	–
Howard	24	1 272	104 903	–	–	24	1 153	87 682	–	–
Kent	40	2 292	190 392	2	(D)	39	2 227	171 079	–	–
Montgomery	11	614	43 424	1	(D)	25	1 165	75 566	–	–
Queen Anne's	49	4 389	359 303	4	366	68	4 847	341 331	3	210
St. Mary's	39	1 365	87 375	2	(D)	52	1 831	111 264	–	–
Somerset	16	753	65 096	–	–	24	938	70 831	–	–
Talbot	27	2 577	212 630	–	–	39	2 476	187 698	–	–
Washington	170	5 055	314 190	–	–	193	5 390	322 299	–	–
Wicomico	24	845	57 417	–	–	24	943	60 033	1	(D)
Worcester	3	(D)	(D)	–	–	11	739	58 446	–	–
BUCKWHEAT (BUSHELS)										
State Total										
Maryland	10	166	3 155	2	(D)	6	35	1 405	–	–
Counties										
Garrett	5	36	860	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	5	130	2 295	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
CANOLA (POUNDS)										
State Total										
Maryland	2	(D)	(D)	–	–	27	1 340	1 931 038	2	(D)
OATS FOR GRAIN (BUSHELS)										
State Total										
Maryland	460	5 611	302 370	–	–	659	8 276	506 407	2	(D)
Counties										
Allegany	9	93	4 356	–	–	20	171	13 027	–	–
Baltimore	10	102	8 348	–	–	18	229	16 190	–	–
Carroll	71	535	30 562	–	–	99	1 058	65 487	–	–
Cecil	7	54	2 518	–	–	12	91	3 234	–	–
Charles	11	89	4 610	–	–	13	172	12 292	–	–
Frederick	70	867	45 500	–	–	86	1 296	74 077	–	–
Garrett	155	2 471	128 869	–	–	197	2 658	175 111	–	–
Harford	13	94	5 731	–	–	18	136	9 869	–	–
Howard	3	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Kent	3	76	(D)	–	–	5	99	7 880	–	–
Montgomery	7	104	7 780	–	–	19	368	17 034	–	–
Prince George's	6	89	4 015	–	–	3	(D)	2 100	–	–
Queen Anne's	3	38	(D)	–	–	5	19	1 320	–	–
St. Mary's	32	287	13 265	–	–	62	697	39 920	2	(D)
Talbot	4	15	789	–	–	4	52	4 529	–	–
Washington	47	500	25 193	–	–	79	1 006	55 537	–	–
All other counties	9	(D)	9 675	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
RYE FOR GRAIN (BUSHELS)										
State Total										
Maryland	155	3 064	88 042	1	(D)	208	2 845	92 755	2	(D)

Table 26. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
RYE FOR GRAIN (BUSHELS)—Con.										
Counties										
Baltimore	6	22	946	–	–	8	103	4 545	–	–
Calvert	7	208	7 100	–	–	9	220	4 814	–	–
Caroline	7	146	5 000	–	–	9	105	2 894	–	–
Carroll	12	116	4 624	–	–	15	197	6 756	–	–
Cecil	4	(D)	3 282	–	–	6	30	840	–	–
Charles	11	120	3 813	–	–	11	316	11 858	–	–
Dorchester	6	278	8 195	1	(D)	5	36	1 440	1	(D)
Frederick	8	478	13 710	–	–	14	250	9 067	1	(D)
Garrett	6	36	1 225	–	–	23	219	8 530	–	–
Harford	4	(D)	1 289	–	–	8	127	1 870	–	–
Kent	9	91	2 661	–	–	10	236	8 685	–	–
Montgomery	3	70	2 670	–	–	4	60	1 940	–	–
Prince George's	8	95	2 137	–	–	9	84	2 121	–	–
Queen Anne's	5	213	6 262	–	–	9	105	4 320	–	–
St. Mary's	10	82	2 082	–	–	10	78	2 740	–	–
Talbot	6	88	2 571	–	–	5	70	2 168	–	–
Washington	17	297	11 637	–	–	12	195	5 410	–	–
Wicomico	20	258	7 394	–	–	19	176	4 996	–	–
All other counties	6	67	1 444	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
SUNFLOWER SEED (POUNDS)										
State Total										
Maryland	7	24	22 235	1	(D)	6	27	19 600	–	–
Counties										
Calvert	3	5	4 600	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	4	19	17 635	–	–	(NA)	(NA)	(NA)	(NA)	(NA)

Table 27. **Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1997 and 1992**

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
TOBACCO (POUNDS)										
State Total										
Maryland	711	7 939	11 987 083	89	1 168	951	8 470	11 794 382	104	1 360
Counties										
Anne Arundel	85	763	1 113 535	2	(D)	131	1 119	1 494 642	3	(D)
Calvert	147	1 657	2 083 983	2	(D)	190	1 766	2 321 608	1	(D)
Charles	114	1 550	2 179 044	25	400	184	1 879	2 552 756	28	526
Prince George's	94	791	1 091 872	5	75	146	1 046	1 410 427	5	43
St. Mary's	268	3 167	5 499 549	54	661	296	2 654	4 008 337	67	773
All other counties	3	12	19 100	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
SOYBEANS FOR BEANS (BUSHELS)										
State Total										
Maryland	3 226	509 683	15 171 466	154	16 841	3 663	503 181	16 226 822	120	11 566

Table 27. **Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SOYBEANS FOR BEANS (BUSHELS)—Con.										
Counties										
Allegany	1	(D)	(D)	–	–	1	(D)	(D)	–	–
Anne Arundel	64	5 156	177 156	–	–	96	5 156	149 969	–	–
Baltimore	70	9 072	283 619	–	–	84	9 028	298 905	–	–
Calvert	74	4 348	150 124	–	–	87	6 975	199 151	–	–
Caroline	314	49 631	1 401 976	50	5 677	378	61 211	1 617 861	42	4 800
Carroll	217	22 198	682 590	1	(D)	215	20 374	679 339	–	–
Cecil	127	14 203	435 605	–	–	146	14 436	468 099	–	–
Charles	80	9 313	264 759	–	–	119	10 298	319 387	2	(D)
Dorchester	197	57 877	1 917 424	39	5 600	230	62 006	2 079 873	32	3 764
Frederick	229	24 508	587 165	3	115	182	21 058	759 222	2	(D)
Garrett	6	(D)	(D)	–	–	4	(D)	(D)	–	–
Harford	102	9 750	282 667	–	–	123	9 421	323 797	–	–
Howard	44	4 717	126 453	–	–	45	4 533	163 122	–	–
Kent	205	35 245	913 976	5	234	237	35 602	1 348 128	2	(D)
Montgomery	58	16 047	394 279	2	(D)	60	11 239	358 222	1	(D)
Prince George's	97	5 731	145 028	–	–	96	6 266	200 439	2	(D)
Queen Anne's	273	69 750	2 294 823	25	2 747	291	58 897	2 016 098	15	1 207
St. Mary's	199	15 827	485 417	–	–	244	15 217	453 993	1	(D)
Somerset	126	22 214	685 633	3	85	177	21 524	659 747	2	(D)
Talbot	153	48 075	1 401 024	3	205	182	47 176	1 640 291	2	(D)
Washington	187	11 147	396 135	1	(D)	142	6 339	250 768	–	–
Wicomico	236	34 489	917 758	15	1 072	309	38 292	1 105 846	12	760
Worcester	167	40 267	1 223 893	7	820	215	38 022	1 131 765	5	545
DRY EDIBLE BEANS, EXCLUDING DRY LIMAS (CWT)										
State Total										
Maryland	13	988	11 733	4	(D)	9	393	5 176	1	(D)
POTATOES, EXCLUDING SWEETPOTATOES (CWT)										
State Total										
Maryland	126	2 219	523 810	28	1 112	169	1 679	318 173	21	523
Counties										
Anne Arundel	5	2	475	–	–	11	15	2 540	2	(D)
Baltimore	9	7	953	1	(D)	12	12	1 909	–	–
Caroline	4	4	265	2	(D)	5	6	880	4	6
Carroll	11	7	1 045	1	(D)	20	17	1 770	–	–
Charles	6	9	967	1	(D)	5	(D)	(D)	1	(D)
Dorchester	11	1 082	210 124	9	887	(NA)	(NA)	(NA)	(NA)	(NA)
Frederick	20	35	5 374	4	3	28	188	45 747	1	(D)
Garrett	5	3	270	–	–	9	(D)	(D)	–	–
Harford	5	6	432	–	–	7	13	1 556	–	–
Howard	6	9	900	–	–	6	4	275	1	(D)
Montgomery	3	9	(D)	–	–	3	(D)	(D)	–	–
Prince George's	8	11	875	–	–	15	28	4 511	2	(D)
St. Mary's	9	8	1 313	4	3	11	46	4 897	4	3
Washington	7	14	1 086	1	(D)	19	24	4 119	2	(D)
Wicomico	3	8	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Worcester	4	(D)	(D)	3	(D)	5	1 011	201 100	3	480
All other counties	10	(D)	148 986	1	3	(NA)	(NA)	(NA)	(NA)	(NA)
SWEETPOTATOES (BUSHELS)										
State Total										
Maryland	31	114	15 531	11	25	42	111	12 688	8	14
Counties										
Anne Arundel	8	49	5 409	4	8	11	32	4 952	4	9
Calvert	4	4	480	–	–	3	5	(D)	–	–
Dorchester	4	15	1 816	3	8	3	6	729	2	(D)
Prince George's	5	7	868	–	–	10	13	793	–	–
Wicomico	7	37	6 718	2	(D)	5	36	3 752	–	–
All other counties	3	3	240	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1997 and 1992**

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
FIELD SEED AND GRASS SEED CROPS										
State Total										
Maryland	27	362	(X)	–	–	21	215	(X)	–	–
Counties										
Anne Arundel	3	16	(X)	–	–	(NA)	(NA)	(X)	(NA)	(NA)
Carroll	5	(D)	(X)	–	–	1	(D)	(X)	–	–
Charles	5	52	(X)	–	–	–	–	(X)	–	–
Frederick	3	(D)	(X)	–	–	–	–	(X)	–	–
Washington	4	64	(X)	–	–	4	58	(X)	–	–
All other counties	7	70	(X)	–	–	(NA)	(NA)	(X)	(NA)	(NA)
ALFALFA SEED (POUNDS)										
State Total										
Maryland	2	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
ORCHARDGRASS SEED (POUNDS)										
State Total										
Maryland	2	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
RED CLOVER SEED (POUNDS)										
State Total										
Maryland	12	145	6 208	–	–	10	129	11 112	–	–
Counties										
Washington	4	64	2 160	–	–	4	58	5 199	–	–
All other counties	8	81	4 048	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
TIMOTHY SEED (POUNDS)										
State Total										
Maryland	7	115	19 178	–	–	4	26	2 580	–	–
Counties										
Carroll	3	90	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	4	25	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER SEEDS (POUNDS)										
State Total										
Maryland	1	(D)	(D)	–	–	3	11	(D)	–	–
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)										
State Total										
Maryland	5 223	223 014	450 781	46	1 357	5 532	222 184	545 526	40	1 097

Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)—Con.										
Counties										
Allegany	177	10 063	15 714	1	(D)	160	7 052	14 298	4	57
Anne Arundel	131	3 810	5 439	–	–	153	4 917	9 259	1	(D)
Baltimore	300	8 603	18 053	–	–	309	9 637	24 127	4	(D)
Calvert	93	1 842	2 867	1	(D)	90	2 052	3 154	–	–
Caroline	100	2 266	5 589	5	73	110	3 169	8 304	5	94
Carroll	644	27 343	51 096	2	(D)	710	26 270	64 869	1	(D)
Cecil	212	8 523	20 313	–	–	241	8 296	22 165	–	–
Charles	167	4 395	8 087	4	102	168	3 652	7 072	–	–
Dorchester	21	379	1 415	1	(D)	34	808	1 954	2	(D)
Frederick	890	50 090	103 702	7	42	938	50 378	135 894	6	174
Garrett	513	26 907	57 286	1	(D)	516	26 618	53 314	4	11
Harford	352	13 182	29 276	1	(D)	425	15 166	40 777	–	–
Howard	138	6 502	10 602	1	(D)	172	7 142	16 068	–	–
Kent	86	4 275	11 802	4	611	75	3 288	12 447	2	(D)
Montgomery	223	12 060	21 814	–	–	242	13 010	29 453	1	(D)
Prince George's	147	4 544	7 487	1	(D)	151	3 706	7 037	–	–
Queen Anne's	88	2 905	6 292	1	(D)	85	2 911	8 035	3	(D)
St. Mary's	231	4 611	8 938	5	41	229	4 100	7 809	4	21
Somerset	40	1 149	2 945	1	(D)	48	1 110	2 702	2	(D)
Talbot	26	1 160	2 962	1	(D)	29	1 239	2 723	1	(D)
Washington	524	25 120	50 324	5	112	541	25 845	69 788	–	–
Wicomico	78	2 192	5 914	4	208	72	1 110	2 849	–	–
Worcester	42	1 093	2 864	–	–	34	708	1 428	–	–
ALFALFA HAY (TONS, DRY)										
State Total										
Maryland	1 956	54 137	138 627	26	672	2 795	79 611	246 657	20	563
Counties										
Allegany	54	2 213	3 780	–	–	63	2 557	6 638	3	(D)
Anne Arundel	33	537	1 148	–	–	60	1 185	2 528	1	(D)
Baltimore	115	2 474	6 476	–	–	175	3 904	11 882	1	(D)
Calvert	24	252	714	–	–	38	474	1 024	–	–
Caroline	51	925	3 123	5	(D)	68	1 285	4 666	4	(D)
Carroll	256	6 168	12 841	1	(D)	385	9 489	27 731	1	(D)
Cecil	117	3 195	10 198	–	–	142	4 158	13 521	–	–
Charles	32	700	2 577	–	–	36	627	1 457	–	–
Dorchester	13	128	489	1	(D)	20	393	1 332	2	(D)
Frederick	300	10 458	28 092	3	13	475	17 847	61 884	–	–
Garrett	221	7 529	17 774	1	(D)	268	8 545	18 928	2	(D)
Harford	168	5 239	13 765	–	–	258	6 982	23 525	–	–
Howard	37	1 010	1 756	–	–	74	2 195	6 746	–	–
Kent	52	1 835	6 263	4	(D)	50	1 966	9 286	2	(D)
Montgomery	36	1 171	2 692	–	–	92	3 146	7 787	–	–
Prince George's	21	303	846	1	(D)	36	474	852	–	–
Queen Anne's	53	1 087	2 438	1	(D)	54	1 141	4 389	1	(D)
St. Mary's	51	599	1 643	1	(D)	66	923	1 922	–	–
Somerset	17	230	718	1	(D)	18	375	1 034	2	(D)
Talbot	12	445	1 243	1	(D)	16	556	1 224	1	(D)
Washington	252	6 749	16 291	3	(D)	364	10 952	36 985	–	–
Wicomico	27	682	3 037	3	(D)	27	308	1 088	–	–
Worcester	14	208	723	–	–	10	129	228	–	–
SMALL GRAIN HAY (TONS, DRY)										
State Total										
Maryland	350	7 150	(D)	2	(D)	399	8 246	18 523	2	(D)
Counties										
Allegany	11	113	259	1	(D)	8	50	92	–	–
Anne Arundel	8	137	175	–	–	11	372	861	–	–
Baltimore	17	191	382	–	–	19	399	1 013	–	–
Calvert	8	57	92	–	–	9	626	444	–	–
Caroline	9	(D)	(D)	–	–	12	186	555	–	–
Carroll	43	878	1 821	–	–	42	758	1 198	1	(D)
Cecil	12	173	313	–	–	15	350	658	–	–
Charles	12	174	335	–	–	12	95	114	–	–
Frederick	47	1 358	2 302	–	–	61	1 473	4 473	1	(D)
Garrett	31	429	788	–	–	33	370	741	–	–
Harford	22	511	1 018	–	–	23	463	972	–	–
Howard	6	231	322	–	–	12	169	348	–	–
Kent	8	300	838	–	–	8	229	770	–	–
Montgomery	8	438	1 232	–	–	18	785	1 756	–	–
Prince George's	9	130	(D)	–	–	9	(D)	220	–	–
Queen Anne's	7	274	878	–	–	9	(D)	(D)	–	–
St. Mary's	36	256	358	–	–	21	161	321	–	–
Somerset	5	152	350	1	(D)	6	132	118	–	–
Washington	36	881	1 399	–	–	56	1 238	3 383	–	–
Wicomico	11	363	380	–	–	9	(D)	193	–	–
All other counties	4	(D)	67	–	–	(NA)	(NA)	(NA)	(NA)	(NA)

Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	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										
Maryland	3 794	120 370	225 563	20	222	3 550	100 367	208 077	12	216
Counties										
Allegany	127	5 899	8 977	–	–	113	3 449	5 710	1	(D)
Anne Arundel	101	2 736	3 514	–	–	111	3 135	5 412	–	–
Baltimore	200	4 902	9 561	–	–	175	4 150	9 036	1	(D)
Calvert	72	1 365	1 915	1	(D)	60	894	1 642	–	–
Caroline	61	1 017	1 691	–	–	48	954	1 727	–	–
Carroll	491	15 379	29 628	1	(D)	467	12 433	27 268	–	–
Cecil	129	3 640	6 786	–	–	140	2 803	5 520	–	–
Charles	148	3 399	5 003	4	(D)	131	2 578	4 852	–	–
Dorchester	8	222	907	–	–	20	350	514	–	–
Frederick	707	29 404	57 180	6	29	656	23 379	50 730	3	120
Garrett	324	11 924	24 082	–	–	307	12 125	23 296	–	–
Harford	227	5 131	10 513	1	(D)	217	4 460	9 862	–	–
Howard	105	4 193	6 808	1	(D)	111	4 007	7 657	–	–
Kent	43	859	2 072	–	–	35	609	1 199	–	–
Montgomery	192	9 732	16 875	–	–	178	8 448	18 923	1	(D)
Prince George's	117	3 557	5 757	–	–	118	2 603	4 653	–	–
Queen Anne's	48	926	1 865	–	–	44	867	1 931	1	(D)
St. Mary's	189	3 535	6 713	4	(D)	175	2 895	5 445	4	(D)
Somerset	31	674	1 786	–	–	23	440	1 230	–	–
Talbot	12	323	889	–	–	16	395	827	1	(D)
Washington	373	9 888	18 900	1	(D)	326	8 150	17 932	–	–
Wicomico	59	1 035	2 313	1	(D)	53	685	1 521	–	–
Worcester	30	630	1 828	–	–	26	558	1 190	–	–
WILD HAY (TONS, DRY)										
State Total										
Maryland	404	8 875	11 212	–	–	327	6 106	8 349	1	(D)
Counties										
Allegany	26	1 044	1 323	–	–	18	420	335	–	–
Anne Arundel	17	242	253	–	–	10	(D)	(D)	–	–
Baltimore	42	710	1 102	–	–	25	496	791	1	(D)
Calvert	9	66	115	–	–	5	(D)	(D)	–	–
Carroll	52	1 062	1 156	–	–	39	540	804	–	–
Cecil	13	201	195	–	–	12	150	129	–	–
Charles	8	65	128	–	–	18	300	605	–	–
Frederick	63	1 436	1 740	–	–	41	621	925	–	–
Garrett	36	1 070	1 889	–	–	33	907	1 084	–	–
Harford	33	583	741	–	–	36	981	1 620	–	–
Howard	17	403	342	–	–	18	372	512	–	–
Kent	4	75	121	–	–	–	–	–	–	–
Montgomery	20	280	412	–	–	13	207	168	–	–
Prince George's	15	354	385	–	–	11	174	(D)	–	–
Queen Anne's	3	46	62	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
St. Mary's	9	(D)	(D)	–	–	5	91	55	–	–
Talbot	3	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	26	897	874	–	–	24	477	743	–	–
Wicomico	3	(D)	(D)	–	–	–	–	–	–	–
All other counties	5	79	71	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (TONS, GREEN)										
State Total										
Maryland	691	32 482	(D)	5	(D)	674	27 854	191 738	8	155
Counties										
Allegany	11	794	4 130	–	–	9	576	4 566	–	–
Anne Arundel	6	158	1 047	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Baltimore	16	326	1 603	–	–	23	688	4 212	1	(D)
Calvert	3	102	92	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Caroline	11	248	1 822	1	(D)	16	659	3 967	1	(D)
Carroll	81	3 856	16 939	–	–	78	3 050	23 604	–	–
Cecil	24	1 314	8 472	–	–	25	835	7 010	–	–
Charles	4	57	128	1	(D)	5	52	134	–	–
Dorchester	1	(D)	(D)	–	–	–	–	–	–	–
Frederick	146	7 434	43 183	–	–	142	7 058	53 635	2	(D)

Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (TONS, GREEN)—Con.										
Counties—Con.										
Garrett	124	5 955	38 269	–	–	113	4 671	27 799	2	(D)
Harford	37	1 718	9 723	–	–	51	2 280	14 391	–	–
Howard	14	665	4 122	–	–	11	399	2 414	–	–
Kent	21	1 206	7 520	2	(D)	15	484	3 576	–	–
Montgomery	15	439	1 804	–	–	15	424	2 454	–	–
Prince George's	4	200	(D)	–	–	4	(D)	(D)	–	–
Queen Anne's	9	572	3 146	–	–	12	755	4 233	1	(D)
St. Mary's	3	(D)	(D)	–	–	3	30	197	1	(D)
Somerset	4	(D)	(D)	–	–	8	107	867	–	–
Talbot	5	294	2 207	–	–	3	(D)	(D)	–	–
Washington	145	6 705	38 572	1	(D)	131	5 028	32 230	–	–
Wicomico	3	(D)	(D)	–	–	3	(D)	139	–	–
Worcester	4	(D)	(D)	–	–	3	(D)	(D)	–	–
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)										
State Total										
Maryland	1 404	93 117	865 641	21	1 547	1 567	73 023	1 175 894	13	394
Counties										
Allegany	19	381	4 183	–	–	32	809	10 855	–	–
Anne Arundel	10	242	3 260	–	–	16	406	6 628	–	–
Baltimore	43	3 304	31 447	–	–	54	2 574	44 797	–	–
Calvert	4	(D)	(D)	–	–	6	(D)	(D)	–	–
Caroline	14	641	8 676	4	78	23	2 087	28 225	5	241
Carroll	191	14 451	115 151	–	–	191	8 481	144 319	–	–
Cecil	52	2 929	37 142	1	(D)	59	2 744	50 514	–	–
Charles	10	118	1 068	–	–	13	82	1 020	1	(D)
Dorchester	1	(D)	(D)	1	(D)	2	(D)	(D)	2	(D)
Frederick	346	32 136	230 444	–	–	350	25 499	382 184	–	–
Garrett	171	4 203	54 805	–	–	210	4 575	67 304	–	–
Harford	77	5 057	59 364	1	(D)	111	4 277	77 143	–	–
Howard	21	1 595	15 668	1	(D)	26	1 257	23 329	–	–
Kent	48	5 429	63 811	4	(D)	45	2 735	58 528	1	(D)
Montgomery	21	2 425	22 540	–	–	25	1 930	23 744	–	–
Prince George's	8	329	3 696	–	–	7	238	3 616	–	–
Queen Anne's	29	2 279	24 268	1	(D)	31	1 779	28 109	1	(D)
St. Mary's	48	425	6 270	–	–	50	452	7 961	1	(D)
Somerset	4	121	1 845	–	–	10	384	5 760	–	–
Talbot	11	827	12 675	–	–	9	672	8 523	–	–
Washington	261	15 573	156 227	5	190	282	11 529	196 016	1	(D)
Wicomico	7	239	4 576	1	(D)	7	214	3 787	1	(D)
Worcester	8	359	7 510	2	(D)	8	251	2 920	–	–
SORGHUM FOR SILAGE OR GREEN CHOP (TONS, GREEN)										
State Total										
Maryland	53	1 124	7 911	–	–	57	1 069	8 478	–	–
Counties										
Baltimore	4	(D)	319	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Carroll	9	160	1 008	–	–	4	34	219	–	–
Cecil	3	55	(D)	–	–	–	–	–	–	–
Frederick	18	370	1 858	–	–	6	147	2 131	–	–
Talbot	3	157	1 315	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	6	137	1 207	–	–	14	271	2 055	–	–
All other counties	10	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LAND USED FOR VEGETABLES (SEE TEXT)								
State Total								
Maryland	951	35 072	403	20 865	1 167	35 298	374	19 356
Counties								
Allegany	8	110	–	–	13	181	2	(D)
Anne Arundel	53	699	19	342	78	950	18	254
Baltimore	82	2 292	29	860	126	3 026	28	723
Calvert	31	429	8	269	40	426	4	(D)
Caroline	82	6 500	57	5 585	87	5 796	64	5 543
Carroll	56	3 766	15	412	72	3 165	8	53
Cecil	22	97	9	15	20	188	2	(D)
Charles	44	408	17	243	48	313	7	76
Dorchester	73	7 958	49	6 422	58	5 747	49	5 139
Frederick	51	394	14	97	71	442	9	136
Garrett	20	83	1	(D)	36	295	1	(D)
Harford	46	686	10	140	50	902	12	65
Howard	26	240	11	77	22	376	5	188
Kent	11	1 267	5	(D)	12	1 028	4	(D)
Montgomery	37	821	10	204	51	1 147	11	175
Prince George's	63	1 837	17	91	92	3 232	19	448
Queen Anne's	34	2 401	22	2 012	33	2 427	19	1 916
St. Mary's	64	424	34	209	61	288	34	153
Somerset	18	815	14	774	20	1 026	13	927
Talbot	12	1 171	5	672	9	878	5	710
Washington	38	279	12	80	58	324	11	57
Wicomico	72	2 191	42	1 365	96	2 794	42	1 678
Worcester	8	204	3	37	14	346	7	213
VEGETABLES HARVESTED (SEE TEXT)								
State Total								
Maryland	951	35 958	403	21 435	1 167	36 313	374	20 039
Counties								
Allegany	8	110	–	–	13	181	2	(D)
Anne Arundel	53	716	19	343	78	952	18	254
Baltimore	82	2 455	29	933	126	3 136	28	723
Calvert	31	476	8	269	40	429	4	(D)
Caroline	82	6 758	57	5 845	87	6 283	64	5 988
Carroll	56	3 779	15	423	72	3 164	8	(D)
Cecil	22	102	9	20	20	188	2	(D)
Charles	44	426	17	248	48	315	7	76
Dorchester	73	8 148	49	6 501	58	5 837	49	5 228
Frederick	51	414	14	105	71	441	9	137
Garrett	20	83	1	(D)	36	295	1	(D)
Harford	46	691	10	140	50	905	12	69
Howard	26	243	11	80	22	377	5	188
Kent	11	1 265	5	(D)	12	1 028	4	(D)
Montgomery	37	832	10	206	51	1 200	11	176
Prince George's	63	1 851	17	92	92	3 269	19	447
Queen Anne's	34	2 512	22	2 123	33	2 484	19	1 972
St. Mary's	64	428	34	210	61	296	34	153
Somerset	18	830	14	785	20	1 089	13	980
Talbot	12	1 170	5	672	9	975	5	740
Washington	38	278	12	80	58	324	11	57
Wicomico	72	2 188	42	1 365	96	2 802	42	1 682
Worcester	8	204	3	37	14	346	7	214
ASPARAGUS								
State Total								
Maryland	62	144	14	13	53	161	17	18
Counties								
Baltimore	6	6	–	–	6	25	1	(D)
Caroline	4	6	2	(D)	8	11	2	(D)
Carroll	3	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Frederick	7	5	1	(D)	(NA)	(NA)	(NA)	(NA)
Harford	6	4	1	(D)	4	4	1	(D)
Montgomery	3	(D)	1	(D)	3	3	2	(D)
Queen Anne's	4	60	–	–	4	74	1	(D)
St. Mary's	7	10	1	(D)	(NA)	(NA)	(NA)	(NA)
Washington	6	7	3	1	6	10	2	(D)
All other counties	16	(D)	4	6	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
GREEN LIMA BEANS								
State Total								
Maryland	74	1 888	38	1 192	91	991	24	765
Counties								
Anne Arundel	3	1	2	(D)	3	1	1	(D)
Baltimore	10	23	2	(D)	18	27	2	(D)
Caroline	15	501	12	276	17	467	11	370
Carroll	3	(D)	1	(D)	4	2	–	–
Charles	4	1	2	(D)	(NA)	(NA)	(NA)	(NA)
Harford	3	(Z)	–	–	(NA)	(NA)	(NA)	(NA)
Queen Anne's	6	691	4	655	3	(D)	2	(D)
St. Mary's	4	2	1	(D)	(NA)	(NA)	(NA)	(NA)
Washington	4	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Wicomico	5	9	3	7	9	8	2	(D)
All other counties	17	622	10	215	(NA)	(NA)	(NA)	(NA)
SNAP BEANS								
State Total								
Maryland	207	4 462	80	1 669	283	4 892	71	1 390
Counties								
Allegany	4	4	–	–	7	9	2	(D)
Anne Arundel	9	16	5	4	17	34	3	(D)
Baltimore	31	192	8	52	45	359	3	(Z)
Calvert	5	3	1	(D)	7	3	1	(D)
Caroline	12	242	7	240	17	386	11	379
Carroll	19	1 942	6	11	16	1 883	–	–
Cecil	4	1	2	(D)	3	(D)	–	–
Charles	7	4	1	(D)	15	5	–	–
Dorchester	29	1 415	21	1 181	15	489	12	476
Frederick	11	44	4	4	13	10	2	(D)
Garrett	3	1	–	–	8	13	1	(D)
Harford	10	(D)	3	3	11	(D)	1	(D)
Howard	9	6	3	(D)	7	25	1	(D)
Montgomery	5	6	2	(D)	21	23	5	5
Prince George's	13	29	2	(D)	30	95	7	11
St. Mary's	7	7	3	(D)	10	7	4	1
Somerset	5	87	4	87	4	(D)	1	(D)
Washington	9	6	2	(D)	4	2	–	–
Wicomico	12	82	5	73	20	428	10	196
All other counties	3	(D)	1	(Z)	(NA)	(NA)	(NA)	(NA)
BEETS								
State Total								
Maryland	51	52	20	35	48	36	10	17
Counties								
Baltimore	14	29	5	20	(NA)	(NA)	(NA)	(NA)
Calvert	4	1	3	1	(NA)	(NA)	(NA)	(NA)
Charles	3	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Frederick	4	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Howard	5	3	2	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	21	18	8	12	(NA)	(NA)	(NA)	(NA)
BROCCOLI								
State Total								
Maryland	60	63	25	42	78	121	25	79
Counties								
Baltimore	7	10	3	(D)	14	22	7	13
Carroll	4	(D)	2	(D)	4	3	–	–
Charles	4	2	1	(D)	7	3	–	–
Frederick	9	7	3	5	7	4	2	(D)
Howard	4	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Montgomery	6	4	2	(D)	5	10	2	(D)
Prince George's	3	5	3	5	3	(D)	1	(D)
St. Mary's	4	8	1	(D)	3	1	–	–
Washington	3	(D)	1	(D)	4	1	3	1
All other counties	16	19	8	15	(NA)	(NA)	(NA)	(NA)
BRUSSELS SPROUTS								
State Total								
Maryland	5	1	4	1	(NA)	(NA)	(NA)	(NA)
CHINESE CABBAGE								
State Total								
Maryland	12	12	5	2	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
HEAD CABBAGE								
State Total								
Maryland	72	276	33	113	122	365	30	165
Counties								
Anne Arundel	3	3	2	(D)	5	(D)	2	(D)
Baltimore	19	164	5	29	29	154	6	10
Carroll	4	3	1	(D)	6	3	–	–
Cecil	3	2	3	2	(NA)	(NA)	(NA)	(NA)
Frederick	4	3	2	(D)	10	3	1	(D)
Garrett	3	(Z)	–	–	5	8	1	(D)
Harford	4	(D)	–	–	4	(D)	1	(D)
Montgomery	4	1	1	(D)	3	1	1	(D)
Prince George's	6	12	3	1	11	(D)	1	(D)
St. Mary's	7	9	6	8	9	4	3	(Z)
Wicomico	4	(D)	3	(D)	8	47	2	(D)
All other counties	11	29	7	26	(NA)	(NA)	(NA)	(NA)
CANTALOUPS								
State Total								
Maryland	236	995	115	693	293	1 222	144	913
Counties								
Allegany	4	2	–	–	(NA)	(NA)	(NA)	(NA)
Anne Arundel	21	76	10	65	26	60	9	43
Baltimore	15	50	5	10	22	65	11	28
Calvert	13	122	3	(D)	13	26	–	–
Caroline	23	254	15	209	28	357	24	349
Carroll	15	38	8	24	8	39	1	(D)
Charles	11	29	7	21	8	19	3	9
Dorchester	8	35	6	28	11	40	10	39
Frederick	8	23	3	(D)	10	15	2	(D)
Harford	11	17	4	6	7	7	5	6
Howard	9	12	5	7	8	15	4	9
Kent	4	19	1	(D)	5	(D)	3	(D)
Montgomery	6	13	2	(D)	10	35	5	(D)
Prince George's	11	9	4	4	23	37	6	8
Queen Anne's	9	51	5	45	10	63	5	50
St. Mary's	21	27	13	20	25	41	17	28
Somerset	4	(D)	4	(D)	6	45	4	45
Washington	8	24	3	(D)	11	29	4	20
Wicomico	28	157	13	74	56	288	27	194
Worcester	4	10	3	10	3	7	3	7
All other counties	3	(D)	1	(Z)	(NA)	(NA)	(NA)	(NA)
CARROTS								
State Total								
Maryland	13	(D)	8	(D)	14	(D)	3	(D)
CAULIFLOWER								
State Total								
Maryland	23	31	15	28	22	21	9	9
Counties								
Baltimore	4	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Frederick	5	3	3	3	(NA)	(NA)	(NA)	(NA)
Washington	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	11	23	7	20	(NA)	(NA)	(NA)	(NA)
CELERY								
State Total								
Maryland	3	1	–	–	(NA)	(NA)	(NA)	(NA)
COLLARDS								
State Total								
Maryland	56	484	20	196	58	777	18	130
Counties								
Baltimore	20	154	8	120	17	150	9	74
Caroline	6	37	4	33	5	20	4	13
Charles	4	(Z)	1	(D)	–	–	–	–
Frederick	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Prince George's	11	(D)	2	(D)	20	551	–	–
All other counties	12	48	3	40	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CUCUMBERS AND PICKLES								
State Total								
Maryland	133	2 910	52	2 215	189	3 069	65	2 722
Counties								
Anne Arundel	10	5	3	(D)	13	12	3	(D)
Baltimore	15	33	4	10	21	26	6	7
Calvert	5	2	3	1	6	3	–	–
Caroline	15	828	9	735	18	1 012	14	1 009
Carroll	7	4	1	(D)	3	1	–	–
Charles	8	7	4	(D)	11	4	–	–
Dorchester	9	1 335	7	1 166	10	1 209	9	1 100
Frederick	5	2	2	(D)	8	3	1	(D)
Howard	5	6	1	(D)	5	4	–	–
Montgomery	4	7	2	(D)	7	6	1	(D)
Prince George's	15	(D)	3	(Z)	20	(D)	2	(D)
St. Mary's	7	5	1	(D)	7	2	2	(D)
Somerset	3	(D)	2	(D)	5	116	3	(D)
Wicomico	11	130	3	(D)	22	133	11	118
All other counties	14	226	7	224	(NA)	(NA)	(NA)	(NA)
EGGPLANT								
State Total								
Maryland	62	69	28	44	68	70	19	11
Counties								
Anne Arundel	4	3	2	(D)	9	11	2	(D)
Baltimore	14	23	5	7	19	38	2	(D)
Carroll	4	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Charles	5	2	2	(D)	4	1	2	(D)
Harford	3	(Z)	–	–	(NA)	(NA)	(NA)	(NA)
Howard	8	7	4	2	4	(D)	1	(D)
Montgomery	3	(D)	2	(D)	4	2	2	(D)
Prince George's	8	2	3	1	10	4	1	(D)
St. Mary's	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	10	27	7	26	(NA)	(NA)	(NA)	(NA)
ESCAROLE								
State Total								
Maryland	1	(D)	1	(D)	3	2	3	2
GARLIC								
State Total								
Maryland	18	9	7	1	(NA)	(NA)	(NA)	(NA)
Counties								
Baltimore	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Carroll	4	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Frederick	5	1	–	–	(NA)	(NA)	(NA)	(NA)
All other counties	6	1	5	1	(NA)	(NA)	(NA)	(NA)
HERBS, FRESH CUT (SEE TEXT)								
State Total								
Maryland	33	21	12	8	31	46	9	38
Counties								
Baltimore	6	4	2	(D)	(NA)	(NA)	(NA)	(NA)
Calvert	3	(Z)	2	(D)	(NA)	(NA)	(NA)	(NA)
Carroll	4	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Charles	3	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Frederick	9	5	2	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	8	(D)	5	6	(NA)	(NA)	(NA)	(NA)
HONEYDEW MELONS								
State Total								
Maryland	9	6	5	4	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
KALE								
State Total								
Maryland	97	567	25	176	116	870	20	180
Counties								
Anne Arundel	5	2	1	(D)	6	14	–	–
Baltimore	25	134	7	92	23	235	8	118
Calvert	8	54	1	(D)	4	(D)	1	(D)
Caroline	4	26	2	(D)	4	(D)	2	(D)
Carroll	3	1	1	(D)	(NA)	(NA)	(NA)	(NA)
Charles	13	12	5	9	9	3	–	–
Frederick	3	2	2	(D)	6	4	2	(D)
Prince George's	18	(D)	2	(D)	34	524	–	–
St. Mary's	5	6	–	–	7	6	1	(D)
Wicomico	3	4	–	–	7	6	3	1
All other counties	10	(D)	4	10	(NA)	(NA)	(NA)	(NA)
LETTUCE AND ROMAINE								
State Total								
Maryland	45	40	19	28	34	43	11	21
Counties								
Baltimore	6	13	4	5	(NA)	(NA)	(NA)	(NA)
Carroll	5	1	2	(D)	(NA)	(NA)	(NA)	(NA)
Charles	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Frederick	6	2	2	(D)	(NA)	(NA)	(NA)	(NA)
Howard	3	1	–	–	(NA)	(NA)	(NA)	(NA)
Prince George's	3	1	2	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	19	(D)	8	18	(NA)	(NA)	(NA)	(NA)
MUSTARD GREENS								
State Total								
Maryland	30	158	11	50	34	214	5	36
Counties								
Baltimore	10	60	4	(D)	10	57	2	(D)
Montgomery	3	11	1	(D)	(NA)	(NA)	(NA)	(NA)
Prince George's	7	3	2	(D)	11	120	–	–
All other counties	10	83	4	4	(NA)	(NA)	(NA)	(NA)
DRY ONIONS								
State Total								
Maryland	17	3	2	(D)	15	6	1	(D)
Counties								
Caroline	3	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Frederick	4	1	–	–	(NA)	(NA)	(NA)	(NA)
All other counties	10	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
GREEN ONIONS								
State Total								
Maryland	33	17	11	4	33	17	4	2
Counties								
Baltimore	6	6	3	1	(NA)	(NA)	(NA)	(NA)
Calvert	3	1	2	(D)	(NA)	(NA)	(NA)	(NA)
Charles	3	(Z)	1	(D)	(NA)	(NA)	(NA)	(NA)
Frederick	3	1	2	(D)	(NA)	(NA)	(NA)	(NA)
Howard	4	1	–	–	(NA)	(NA)	(NA)	(NA)
Prince George's	3	4	1	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	11	4	2	(D)	(NA)	(NA)	(NA)	(NA)
OKRA								
State Total								
Maryland	37	32	12	8	45	23	8	4
Counties								
Baltimore	5	7	1	(D)	5	3	1	(D)
Charles	4	1	1	(D)	9	2	–	–
Prince George's	11	13	4	(D)	13	13	1	(D)
All other counties	17	11	6	2	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
PARSLEY								
State Total								
Maryland	12	5	8	4	10	13	4	11
Counties								
Baltimore	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Prince George's	4	1	2	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	5	(D)	4	2	(NA)	(NA)	(NA)	(NA)
GREEN PEAS, EXCLUDING GREEN COWPEAS								
State Total								
Maryland	85	3 130	43	2 155	89	1 804	34	1 317
Counties								
Baltimore	9	25	3	(D)	7	4	1	(D)
Caroline	18	1 118	16	1 115	17	501	13	498
Charles	3	(Z)	1	(D)	5	1	–	–
Dorchester	14	1 180	11	779	10	652	8	622
Frederick	6	7	2	(D)	5	2	1	(D)
Harford	3	(D)	–	–	3	(Z)	–	–
Howard	4	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Washington	5	2	–	–	4	3	–	–
Wicomico	3	4	–	–	8	10	2	(D)
All other counties	20	789	9	253	(NA)	(NA)	(NA)	(NA)
HOT PEPPERS								
State Total								
Maryland	55	29	16	7	48	31	15	19
Counties								
Anne Arundel	3	1	–	–	6	2	2	(D)
Baltimore	11	13	3	2	10	4	4	2
Caroline	3	(D)	1	(D)	6	7	2	(D)
Charles	5	1	3	(Z)	6	1	2	(D)
Frederick	5	1	1	(D)	3	1	1	(D)
Harford	7	2	1	(D)	–	–	–	–
Prince George's	7	3	3	2	4	2	–	–
All other counties	14	(D)	4	2	(NA)	(NA)	(NA)	(NA)
SWEET PEPPERS								
State Total								
Maryland	179	238	72	95	230	294	84	186
Counties								
Anne Arundel	6	3	4	3	16	11	7	6
Baltimore	33	53	13	31	43	62	10	19
Calvert	8	3	4	1	6	3	–	–
Caroline	11	23	5	9	19	81	11	73
Carroll	7	6	2	(D)	10	7	2	(D)
Charles	11	4	3	2	18	8	2	(D)
Dorchester	4	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Frederick	6	2	1	(D)	6	2	1	(D)
Harford	14	8	3	3	15	9	8	3
Howard	7	(D)	4	2	7	7	3	2
Montgomery	6	10	2	(D)	10	7	4	(D)
Prince George's	20	20	6	6	22	10	2	(D)
Queen Anne's	4	6	3	4	5	(D)	3	(D)
St. Mary's	12	14	10	12	20	14	13	13
Somerset	5	11	1	(D)	5	10	3	6
Washington	8	6	3	(D)	4	2	3	(D)
Wicomico	8	11	5	8	11	13	5	10
All other counties	9	7	2	(D)	(NA)	(NA)	(NA)	(NA)
PUMPKINS								
State Total								
Maryland	261	1 690	71	413	247	1 151	52	295

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
PUMPKINS—Con.								
Counties								
Anne Arundel	19	61	5	7	17	49	1	(D)
Baltimore	29	233	6	68	26	118	3	9
Calvert	8	25	–	–	15	49	–	–
Caroline	12	92	8	66	15	93	11	83
Carroll	17	162	5	55	11	85	1	(D)
Cecil	6	(D)	2	(D)	5	(D)	–	–
Charles	18	46	6	9	4	25	–	–
Dorchester	8	44	3	(D)	3	(D)	2	(D)
Frederick	21	91	6	16	21	57	7	14
Garrett	5	2	–	–	3	(D)	–	–
Harford	26	134	5	30	19	56	5	16
Howard	9	27	4	(D)	5	35	3	(D)
Montgomery	14	429	4	48	19	234	2	(D)
Prince George's	13	63	3	(D)	26	120	2	(D)
Queen Anne's	4	9	1	(D)	6	34	2	(D)
St. Mary's	15	67	4	35	15	41	5	25
Talbot	4	(D)	–	–	3	3	2	(D)
Washington	10	42	2	(D)	10	20	1	(D)
Wicomico	18	83	5	18	17	63	3	17
All other counties	5	18	2	(D)	(NA)	(NA)	(NA)	(NA)
RADISHES								
State Total								
Maryland	19	15	6	10	17	15	3	12
Counties								
Baltimore	8	5	2	(D)	(NA)	(NA)	(NA)	(NA)
Charles	3	1	1	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	8	9	3	8	(NA)	(NA)	(NA)	(NA)
RHUBARB								
State Total								
Maryland	11	2	4	1	(NA)	(NA)	(NA)	(NA)
Counties								
Baltimore	3	(Z)	2	(D)	(NA)	(NA)	(NA)	(NA)
Frederick	3	1	1	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	5	1	1	(D)	(NA)	(NA)	(NA)	(NA)
SPINACH								
State Total								
Maryland	49	966	22	945	59	1 142	27	849
Counties								
Baltimore	19	80	6	67	12	60	4	22
Frederick	4	1	1	(D)	3	(Z)	–	–
Queen Anne's	5	185	5	185	7	280	7	280
Washington	5	2	2	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	16	698	8	693	(NA)	(NA)	(NA)	(NA)
SQUASH								
State Total								
Maryland	181	1 009	53	349	226	1 109	58	440
Counties								
Anne Arundel	9	8	4	(D)	15	19	4	3
Baltimore	28	65	6	11	39	110	6	26
Calvert	8	7	3	1	8	5	1	(D)
Caroline	7	12	5	10	13	19	7	12
Carroll	9	2	3	1	12	10	2	(D)
Cecil	3	1	1	(D)	5	(D)	1	(D)
Charles	12	8	1	(D)	17	8	–	–
Dorchester	8	27	4	22	4	2	2	(D)
Frederick	10	3	3	1	8	5	2	(D)
Harford	11	18	4	4	8	3	3	1
Howard	5	(D)	2	(D)	6	10	1	(D)
Montgomery	10	11	2	(D)	13	9	6	4
Prince George's	22	(D)	3	1	32	515	3	(D)
Queen Anne's	5	271	4	271	8	292	6	292
St. Mary's	12	12	2	(D)	7	2	1	(D)
Washington	4	2	1	(D)	4	2	1	(D)
Wicomico	10	40	3	(D)	11	56	4	(D)
All other counties	8	6	2	(D)	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SWEET CORN								
State Total								
Maryland	550	11 332	192	7 324	799	11 962	180	6 503
Counties								
Allegany	6	83	–	–	12	152	–	–
Anne Arundel	35	452	12	217	68	555	10	113
Baltimore	48	692	9	155	91	1 225	13	246
Calvert	12	115	3	(D)	20	130	1	(D)
Caroline	44	2 669	37	2 339	47	2 137	38	2 072
Carroll	40	906	11	255	58	617	3	(D)
Cecil	11	(D)	2	(D)	13	122	1	(D)
Charles	38	246	14	152	39	170	4	57
Dorchester	40	2 934	30	2 478	34	2 309	29	2 118
Frederick	29	170	4	34	55	304	6	88
Garrett	16	67	–	–	33	219	1	(D)
Harford	36	361	6	71	38	321	3	(D)
Howard	15	112	5	(D)	18	228	3	(D)
Kent	11	617	5	391	10	698	2	(D)
Montgomery	20	285	5	(D)	36	723	4	61
Prince George's	39	147	6	29	65	605	9	253
Queen Anne's	13	604	7	558	16	607	8	485
St. Mary's	35	166	13	62	43	108	13	39
Somerset	5	60	5	60	8	(D)	5	67
Talbot	3	(D)	1	(D)	4	(D)	3	(D)
Washington	26	135	6	14	47	236	7	25
Wicomico	22	359	8	298	34	313	14	231
Worcester	6	46	3	(D)	10	79	3	26
TOMATOES								
State Total								
Maryland	384	1 969	176	1 495	459	2 315	161	1 655
Counties								
Allegany	4	7	–	–	7	7	2	(D)
Anne Arundel	30	35	14	19	35	74	10	15
Baltimore	57	161	18	41	68	200	16	38
Calvert	17	26	6	12	13	17	2	(D)
Caroline	20	409	17	388	31	379	23	369
Carroll	23	40	12	30	28	38	6	(D)
Cecil	6	3	4	3	7	12	2	(D)
Charles	29	33	13	17	25	19	3	4
Dorchester	13	217	8	212	14	234	12	233
Frederick	12	8	5	2	19	12	2	(D)
Garrett	6	1	1	(D)	6	(D)	–	–
Harford	25	35	6	6	26	31	11	13
Howard	14	35	9	10	11	30	4	10
Kent	1	(D)	–	–	3	2	2	(D)
Montgomery	11	30	3	(D)	27	76	9	29
Prince George's	32	46	8	18	45	43	7	11
Queen Anne's	9	46	6	43	8	10	5	7
St. Mary's	27	46	17	36	30	36	18	29
Somerset	14	381	12	355	13	559	8	(D)
Talbot	4	(D)	2	(D)	2	(D)	1	(D)
Washington	13	19	6	13	9	7	4	4
Wicomico	14	64	7	(D)	25	127	10	62
Worcester	3	(D)	2	(D)	7	177	4	(D)
TURNIPS								
State Total								
Maryland	52	48	11	8	88	95	8	30
Counties								
Anne Arundel	4	2	2	(D)	5	4	–	–
Baltimore	11	13	1	(D)	17	9	2	(D)
Calvert	6	2	2	(D)	(NA)	(NA)	(NA)	(NA)
Cecil	4	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Frederick	4	1	1	(D)	6	2	1	(D)
Prince George's	9	11	1	(D)	23	20	–	–
St. Mary's	3	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Wicomico	4	6	1	(D)	4	8	1	(D)
All other counties	7	7	1	(D)	(NA)	(NA)	(NA)	(NA)
TURNIP GREENS								
State Total								
Maryland	15	88	3	(D)	22	145	1	(D)
Counties								
Baltimore	9	50	2	(D)	11	86	1	(D)
All other counties	6	37	1	(D)	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
MIXED VEGETABLES								
State Total								
Maryland	19	126	6	(D)	32	125	10	18
Counties								
Baltimore	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Montgomery	4	3	2	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	12	(D)	3	12	(NA)	(NA)	(NA)	(NA)
WATERMELONS								
State Total								
Maryland	250	2 764	132	1 798	266	2 939	134	2 044
Counties								
Anne Arundel	18	36	5	10	21	65	6	37
Baltimore	10	43	3	15	14	23	9	12
Calvert	16	37	2	(D)	16	73	–	–
Caroline	32	301	23	226	28	391	22	385
Carroll	5	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
Charles	12	16	7	13	7	22	1	(D)
Dorchester	36	865	25	572	34	880	30	631
Frederick	3	(D)	1	(D)	3	(D)	1	(D)
Harford	8	10	2	(D)	5	3	4	3
Howard	5	2	3	1	4	3	2	(D)
Kent	3	(D)	–	–	5	(D)	3	(D)
Prince George's	15	20	4	2	18	25	3	(D)
Queen Anne's	6	20	4	16	7	24	4	9
St. Mary's	16	22	12	19	19	18	12	12
Somerset	6	127	6	127	6	62	4	62
Washington	5	16	3	(D)	4	5	2	(D)
Wicomico	44	1 130	24	700	62	1 202	23	743
Worcester	3	(D)	1	(D)	6	58	5	55
All other counties	7	56	3	55	(NA)	(NA)	(NA)	(NA)
OTHER VEGETABLES								
State Total								
Maryland	41	235	17	134	32	128	5	(D)
Counties								
Baltimore	6	51	2	(D)	(NA)	(NA)	(NA)	(NA)
Caroline	4	47	1	(D)	(NA)	(NA)	(NA)	(NA)
Carroll	4	11	1	(D)	(NA)	(NA)	(NA)	(NA)
Harford	4	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Prince George's	5	22	–	–	(NA)	(NA)	(NA)	(NA)
Queen Anne's	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
St. Mary's	4	6	2	(D)	(NA)	(NA)	(NA)	(NA)
Wicomico	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	8	58	5	51	(NA)	(NA)	(NA)	(NA)

Table 30. **Land in Orchards: 1997 and 1992**

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

Geographic area	1997				1992			
	Total		Irrigated		Total		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LAND IN ORCHARDS								
State Total								
Maryland	422	5 251	50	514	517	5 798	51	521
Counties								
Allegany	18	238	1	(D)	14	262	1	(D)
Anne Arundel	20	62	7	30	23	83	3	(D)
Baltimore	50	256	7	17	50	300	6	22
Calvert	15	74	1	(D)	20	65	2	(D)
Caroline	10	55	2	(D)	11	66	5	23
Carroll	32	647	3	(D)	52	706	1	(D)
Cecil	22	622	1	(D)	28	657	–	–
Charles	16	63	3	(D)	20	53	1	(D)
Dorchester	6	48	–	–	9	81	2	(D)
Frederick	52	496	6	55	67	710	3	(D)
Garrett	14	39	–	–	10	20	1	(D)
Harford	16	257	2	(D)	26	338	2	(D)
Howard	20	107	3	(D)	23	141	1	(D)
Kent	8	23	2	(D)	3	(D)	–	–
Montgomery	22	157	2	(D)	43	232	8	15
Prince George's	18	82	3	(D)	33	90	1	(D)
Queen Anne's	8	34	1	(D)	8	25	2	(D)
St. Mary's	23	121	–	–	15	58	2	(D)
Somerset	3	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Talbot	5	(D)	1	(D)	8	11	1	(D)
Washington	35	1 740	5	(D)	43	1 787	7	115
Wicomico	9	77	–	–	7	36	2	(D)

Table 31. **Fruits and Nuts: 1997 and 1992**

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

Geographic area	Total			Trees or vines of nonbearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
APPLES									
State Total									
Maryland 1997	310	3 221	401 709	157	67 846	283	333 863	175	45 755 344
1992	392	3 211	285 903	188	51 447	361	234 456	236	49 033 420
Counties, 1997									
Allegany	15	205	(D)	10	411	13	(D)	6	(D)
Anne Arundel	15	18	1 167	7	211	15	956	8	54 160
Baltimore	37	105	11 524	15	499	36	11 025	21	504 950
Calvert	9	43	3 664	3	4	9	3 660	2	(D)
Caroline	9	7	969	4	(D)	9	(D)	5	24 058
Carroll	23	357	35 802	15	1 968	20	33 834	10	5 711 443
Cecil	16	389	(D)	7	(D)	15	(D)	13	(D)
Charles	15	28	2 712	9	608	12	2 104	6	51 570
Dorchester	5	24	2 530	–	–	5	2 530	2	(D)
Frederick	38	222	22 144	21	5 204	36	16 940	28	2 366 164
Garrett	13	36	1 951	7	322	10	1 629	3	(D)
Harford	13	110	29 906	7	(D)	12	(D)	11	2 199 384
Howard	14	46	7 452	8	(D)	14	(D)	8	(D)
Kent	3	(D)	(D)	2	(D)	3	(D)	1	(D)
Montgomery	14	45	8 503	7	433	13	8 070	5	300 272
Prince George's	15	41	4 826	10	1 503	12	3 323	9	(D)
Queen Anne's	8	16	615	2	(D)	6	(D)	3	(D)
St. Mary's	13	64	7 012	4	2 200	12	4 812	7	80 910
Somerset	1	(D)	(D)	–	–	1	(D)	1	(D)
Talbot	1	(D)	(D)	1	(D)	–	–	–	–
Washington	27	1 431	166 387	16	28 628	26	137 759	22	24 653 860
Wicomico	6	11	1 730	2	(D)	4	(D)	4	19 250
APRICOTS									
State Total									
Maryland 1997	11	3	123	7	52	7	71	4	56
1992	21	5	205	9	59	14	146	5	(D)

Table 31. **Fruits and Nuts: 1997 and 1992**—Con.

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

Geographic area	Total			Trees or vines of nonbearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
CHERRIES, TOTAL (SEE TEXT)									
State Total									
Maryland .....1997..	93	146	11 029	43	1 434	67	9 595	35	401 301
1992..	157	168	12 879	49	(D)	138	(D)	78	232 926
Counties, 1997									
Allegany	9	7	294	4	34	5	260	1	(D)
Anne Arundel	3	1	(D)	2	(D)	3	(D)	1	(D)
Baltimore	11	2	93	6	49	6	44	1	(D)
Carroll.....	8	(D)	(D)	5	(D)	5	(D)	3	(D)
Cecil	8	51	4 329	5	233	7	4 096	6	52 450
Frederick	16	18	1 266	7	68	13	1 198	5	10 000
Harford	8	4	422	1	(D)	7	(D)	5	3 225
Howard.....	5	2	105	1	(D)	4	(D)	3	(D)
Montgomery	4	6	641	1	(D)	3	(D)	2	(D)
Washington	8	10	597	4	184	7	413	4	(D)
All other counties	13	(D)	108	7	53	7	55	4	616
SWEET CHERRIES									
State Total									
Maryland .....1997..	65	91	7 773	36	1 009	42	6 764	23	185 444
1992..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 1997									
Allegany	5	4	55	3	(D)	2	(D)	1	(D)
Baltimore	11	2	79	6	(D)	6	(D)	1	(D)
Carroll.....	6	13	(D)	5	(D)	3	(D)	3	(D)
Cecil	6	50	4 246	4	(D)	5	(D)	5	(D)
Frederick	13	10	685	6	(D)	11	(D)	4	(D)
Harford	4	(D)	(D)	–	–	4	(D)	3	(D)
Washington	7	9	524	4	(D)	5	(D)	3	(D)
All other counties	13	(D)	109	8	79	6	30	3	1 576
TART CHERRIES									
State Total									
Maryland .....1997..	62	54	3 256	19	425	48	2 831	24	215 857
1992..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 1997									
Allegany	8	4	239	4	(D)	4	(D)	1	(D)
Anne Arundel	3	(D)	(D)	2	(D)	3	(D)	1	(D)
Baltimore	3	(Z)	14	1	(D)	2	(D)	–	–
Carroll.....	5	(D)	(D)	2	(D)	4	(D)	2	(D)
Cecil	4	1	83	2	(D)	3	(D)	2	(D)
Frederick	12	8	581	3	(D)	10	(D)	4	(D)
Harford	5	(D)	(D)	1	(D)	4	110	3	(D)
Howard.....	4	(D)	(D)	–	–	4	(D)	3	(D)
Montgomery	3	(D)	(D)	–	–	3	(D)	2	(D)
Washington	5	1	73	1	(D)	4	(D)	3	(D)
All other counties	10	2	(D)	3	(D)	7	45	3	560
GRAPES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Maryland .....1997..	138	292	160 394	91	29 258	120	131 136	73	685 125
1992..	200	350	176 182	102	33 306	186	142 876	104	1 436 076
Counties, 1997									
Allegany	5	3	1 600	5	160	5	1 440	3	3 450
Anne Arundel	3	(D)	(D)	3	(D)	2	(D)	1	(D)
Baltimore	27	88	47 375	20	10 458	24	36 917	18	234 655
Calvert	6	3	1 144	5	(D)	3	(D)	1	(D)
Caroline	3	(D)	(D)	3	(D)	2	(D)	1	(D)
Carroll.....	13	29	16 303	3	549	13	15 754	9	51 470
Cecil	5	14	8 545	4	(D)	4	(D)	2	(D)
Charles.....	5	1	219	1	(D)	5	(D)	1	(D)
Frederick	21	57	36 182	12	5 693	17	30 489	14	241 910
Garrett	3	(D)	(D)	3	(D)	3	352	–	–
Harford	9	40	31 262	8	4 077	8	27 185	5	93 660
Howard.....	8	11	1 180	3	32	8	1 148	5	4 655
Kent	3	2	431	3	(D)	1	(D)	–	–
Montgomery	3	2	720	3	(D)	2	(D)	2	(D)
St. Mary's.....	4	7	3 312	4	430	4	2 882	2	(D)
Talbot	3	(D)	(D)	–	–	3	(D)	3	(D)
Washington	7	8	2 775	4	265	7	2 510	4	(D)
All other counties	10	7	1 785	7	195	9	1 590	2	(D)

Table 31. **Fruits and Nuts: 1997 and 1992**—Con.

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

Geographic area	Total			Trees or vines of nonbearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
NECTARINES									
State Total									
Maryland .....1997..	26	61	7 357	11	2 714	25	4 643	20	201 190
1992..	19	36	3 344	8	126	17	3 218	11	273 850
Counties, 1997									
Carroll.....	3	(D)	(D)	2	(D)	3	(D)	3	27 160
Frederick	5	3	402	2	(D)	5	(D)	4	2 580
Washington	5	23	2 381	2	(D)	4	(D)	3	(D)
All other counties	13	(D)	(D)	5	2 047	13	1 408	10	(D)
PEACHES									
State Total									
Maryland .....1997..	203	1 328	146 304	84	21 499	188	124 805	133	7 618 336
1992..	264	1 788	170 798	96	16 459	250	154 339	176	10 553 790
Counties, 1997									
Allegany.....	5	10	533	5	(D)	3	(D)	1	(D)
Anne Arundel	12	35	3 754	6	(D)	12	(D)	5	(D)
Baltimore	21	47	6 457	7	331	21	6 126	14	245 882
Calvert	6	25	3 597	4	(D)	6	(D)	4	(D)
Caroline	8	40	4 202	3	(D)	8	(D)	5	(D)
Carroll.....	13	142	(D)	8	1 826	10	(D)	7	(D)
Cecil	11	167	16 020	4	321	10	15 699	10	(D)
Charles.....	8	24	1 579	3	(D)	8	(D)	3	(D)
Frederick	22	139	12 675	9	1 108	22	11 567	16	680 417
Harford	12	100	16 003	3	(D)	11	(D)	9	826 386
Howard.....	8	44	6 308	1	(D)	8	(D)	4	(D)
Kent	3	(D)	(D)	3	(D)	3	(D)	3	(D)
Montgomery	13	85	9 015	6	805	12	8 210	9	243 420
Prince George's	7	33	4 318	4	1 019	6	3 299	5	217 295
Queen Anne's.....	5	15	(D)	2	(D)	4	(D)	3	(D)
St. Mary's.....	14	46	4 663	3	1 112	13	3 551	9	72 831
Talbot	3	1	(D)	1	(D)	2	(D)	2	(D)
Washington	22	262	26 009	9	1 690	20	24 319	16	1 807 072
Wicomico	7	60	8 195	3	(D)	6	(D)	6	290 744
All other counties	3	(D)	2 830	–	–	3	2 830	2	(D)
PEARS									
State Total									
Maryland .....1997..	62	101	7 052	35	2 731	42	4 321	25	81 690
1992..	99	136	10 687	38	1 085	89	9 602	51	238 026
Counties, 1997									
Baltimore	8	7	532	3	(D)	7	(D)	1	(D)
Carroll.....	4	(D)	(D)	3	(D)	3	(D)	3	(D)
Cecil	4	1	40	2	(D)	2	(D)	2	(D)
Charles.....	3	(D)	(D)	1	(D)	2	(D)	1	(D)
Frederick	12	36	2 652	7	506	10	2 146	5	(D)
Harford	5	2	(D)	3	(D)	2	(D)	2	(D)
Kent	3	(D)	(D)	2	(D)	3	(D)	2	(D)
Montgomery	4	3	229	4	(D)	2	(D)	–	–
Prince George's	4	(D)	(D)	2	(D)	3	(D)	2	(D)
All other counties	15	18	695	8	91	8	604	7	5 790
PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Maryland .....1997..	37	27	2 181	16	103	26	2 078	18	26 418
1992..	61	60	4 307	23	438	48	3 869	31	116 812
Counties, 1997									
Carroll.....	6	15	(D)	3	22	4	(D)	3	(D)
Frederick	4	(D)	(D)	2	(D)	4	(D)	2	(D)
Harford	4	(D)	(D)	2	(D)	3	(D)	3	(D)
All other counties	23	7	391	9	55	15	336	10	5 136
PECANS (IN SHELL)									
State Total									
Maryland .....1997..	3	(D)	11	3	11	–	–	–	–
1992..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 31. **Fruits and Nuts: 1997 and 1992**—Con.

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

Geographic area	Total			Trees or vines of nonbearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
ENGLISH WALNUTS (IN SHELL)									
State Total									
Maryland .....1997..	6	3	70	3	(D)	5	(D)	2	(D)
1992..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER NUTS (IN SHELL)									
State Total									
Maryland .....1997..	2	(D)	(D)	2	(D)	2	(D)	–	–
1992..	7	16	769	3	(D)	5	(D)	5	525
OTHER FRUITS AND NUTS (SEE TEXT)									
State Total									
Maryland .....1997..	25	40	1 985	16	1 095	15	890	6	(D)
1992..	21	20	1 220	11	388	17	832	8	420
Counties, 1997									
Baltimore	4	5	144	3	(D)	2	(D)	1	(D)
Calvert	3	(D)	(D)	2	(D)	1	(D)	–	–
Carroll.....	6	8	559	4	(D)	5	(D)	3	(D)
Frederick	4	17	(D)	3	62	2	(D)	1	(D)
St. Mary's.....	3	2	219	1	(D)	3	(D)	1	(D)
All other counties	5	(D)	444	3	427	2	(D)	–	–

Table 32. **Berries Harvested for Sale: 1997 and 1992**

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BERRIES										
State Total										
Maryland.....	260	(D)	(X)	114	383	298	(D)	(X)	100	(D)
Counties										
Allegany	4	5	(X)	2	(D)	7	13	(X)	2	(D)
Anne Arundel.....	17	13	(X)	8	8	17	(D)	(X)	6	8
Baltimore	29	35	(X)	9	16	25	30	(X)	5	13
Calvert.....	4	4	(X)	2	(D)	10	6	(X)	3	(Z)
Caroline	20	26	(X)	11	21	18	44	(X)	13	39
Carroll	15	41	(X)	9	34	14	(D)	(X)	2	(D)
Cecil	4	18	(X)	4	17	9	25	(X)	6	17
Charles	11	(D)	(X)	3	2	10	7	(X)	–	–
Dorchester	1	(D)	(X)	–	–	3	36	(X)	2	(D)
Frederick.....	18	(D)	(X)	9	(D)	26	45	(X)	9	38
Garrett.....	7	(D)	(X)	1	(D)	11	18	(X)	3	(D)
Harford	21	33	(X)	8	12	22	29	(X)	6	(D)
Howard	7	(D)	(X)	2	(D)	6	37	(X)	3	(D)
Kent.....	3	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Montgomery.....	16	(D)	(X)	6	61	20	(D)	(X)	8	80
Prince George's.....	15	(D)	(X)	7	47	24	(D)	(X)	7	(D)
Queen Anne's	4	13	(X)	3	11	10	(D)	(X)	6	(D)
St. Mary's	23	(D)	(X)	8	6	12	10	(X)	4	4
Somerset	5	6	(X)	3	3	8	(D)	(X)	2	(D)
Washington	23	36	(X)	10	22	23	(D)	(X)	6	(D)
Wicomico	10	(D)	(X)	5	16	19	(D)	(X)	6	11
Worcester.....	3	4	(X)	3	4	1	(D)	(X)	–	–

Table 32. **Berries Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BLACKBERRIES (POUNDS)										
State Total										
Maryland	71	41	60 293	36	28	76	45	63 716	30	32
Counties										
Anne Arundel	8	3	4 588	4	1	6	1	1 046	4	(Z)
Baltimore	5	2	3 190	3	2	6	2	1 423	1	(D)
Caroline	5	2	1 470	3	2	7	4	6 225	6	3
Charles	6	1	514	1	(D)	4	2	1 700	–	–
Frederick	5	3	1 991	2	(D)	6	2	2 315	2	(D)
Harford	5	(D)	1 872	2	(D)	7	2	2 400	2	(D)
Howard	4	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery	11	14	28 539	6	13	10	11	20 690	6	11
Prince George's	6	3	7 000	3	3	8	9	16 250	3	9
St. Mary's	6	1	338	3	1	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	4	2	1 270	4	2	3	(D)	2 808	2	(D)
All other counties	6	4	(D)	4	2	(NA)	(NA)	(NA)	(NA)	(NA)
TAME BLUEBERRIES (POUNDS)										
State Total										
Maryland	61	77	170 978	31	50	55	65	180 015	19	38
Counties										
Anne Arundel	3	1	2 459	2	(D)	5	1	540	–	–
Carroll	5	2	3 983	3	(D)	3	1	415	–	–
Frederick	8	21	68 706	5	14	7	15	52 935	3	13
Garrett	4	1	1 278	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Harford	5	3	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery	4	(D)	14 220	1	(D)	5	6	(D)	4	(D)
Prince George's	5	8	3 910	2	(D)	6	3	5 690	2	(D)
St. Mary's	8	4	5 340	5	2	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	6	9	14 480	3	6	3	3	4 200	–	–
All other counties	13	(D)	(D)	10	14	(NA)	(NA)	(NA)	(NA)	(NA)
RASPBERRIES (POUNDS)										
State Total										
Maryland	62	54	69 023	25	31	76	70	143 299	29	51
Counties										
Anne Arundel	3	1	1 074	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Baltimore	10	3	3 010	5	2	6	1	1 500	4	1
Carroll	4	(D)	(D)	1	(D)	7	10	(D)	1	(D)
Frederick	7	5	13 086	5	5	14	15	20 784	8	13
Garrett	3	1	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Howard	5	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery	9	8	7 877	4	1	11	(D)	44 835	4	(D)
Washington	10	8	7 470	4	4	7	5	6 200	4	3
All other counties	11	9	10 295	4	4	(NA)	(NA)	(NA)	(NA)	(NA)
STRAWBERRIES (POUNDS)										
State Total										
Maryland	180	369	1 409 797	79	273	202	431	1 518 243	71	246
Counties										
Allegany	3	(D)	(D)	2	(D)	6	11	29 120	2	(D)
Anne Arundel	10	8	25 434	4	6	12	9	26 614	4	8
Baltimore	21	31	93 266	6	13	17	23	37 295	4	(D)
Caroline	16	19	85 449	8	14	11	25	59 300	7	21
Carroll	13	27	63 929	7	25	10	28	77 205	2	(D)
Cecil	3	(D)	(D)	3	(D)	4	(D)	(D)	4	(D)
Charles	6	4	13 220	2	(D)	4	(D)	(D)	–	–
Frederick	13	26	150 089	6	23	10	14	(D)	2	(D)
Harford	13	24	47 590	5	12	15	23	57 530	4	6
Howard	4	20	(D)	1	(D)	4	25	122 549	3	(D)
Kent	3	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery	9	42	154 650	3	(D)	9	46	(D)	4	46
Prince George's	10	43	159 000	6	39	19	72	351 330	6	35
Queen Anne's	3	10	(D)	2	(D)	9	15	78 920	5	9
St. Mary's	17	19	51 241	6	4	8	8	14 395	3	(D)
Somerset	5	6	4 060	3	3	8	7	8 006	2	(D)
Washington	15	18	89 450	4	11	17	19	52 510	5	3
Wicomico	9	27	54 284	5	16	18	27	38 085	6	8
Worcester	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	4	17	48 475	2	16	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER BERRIES (POUNDS)										
State Total										
Maryland	5	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 33. Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale: 1997 and 1992

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

Geographic area	1997				1992			
	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								
Maryland	1 009	8 136 526	15 353	120 007	781	8 063 212	11 223	88 610
Counties								
Allegany	14	(D)	168	94	4	9 016	(D)	(D)
Anne Arundel	62	557 842	569	4 106	56	461 026	512	4 199
Baltimore	134	1 929 146	825	22 675	132	1 984 333	622	15 492
Calvert	26	65 656	27	250	24	32 018	77	248
Caroline	37	207 640	262	2 506	33	244 624	343	2 669
Carroll	88	498 887	1 313	6 813	49	351 088	542	3 754
Cecil	39	629 296	1 245	11 574	18	204 614	(D)	3 613
Charles	32	95 384	108	802	19	110 935	(D)	636
Dorchester	8	(D)	(D)	(D)	10	52 788	74	402
Frederick	66	334 270	658	3 938	47	382 076	344	3 999
Garrett	48	30 041	1 080	483	16	30 072	16	211
Harford	70	300 179	770	5 298	53	527 595	314	3 080
Howard	46	593 236	1 285	8 664	47	731 459	960	7 833
Kent	18	400 450	(D)	15 154	12	137 402	(D)	9 584
Montgomery	95	705 105	1 406	10 957	74	703 280	1 509	11 033
Prince George's	60	709 080	859	8 679	55	1 002 196	746	10 102
Queen Anne's	35	93 860	1 290	3 535	15	62 768	842	3 068
St. Mary's	35	126 385	112	818	30	196 606	14	296
Somerset	5	(D)	(D)	(D)	6	13 100	128	(D)
Talbot	15	89 562	129	1 367	16	76 372	420	1 439
Washington	33	89 212	142	1 000	26	196 494	32	593
Wicomico	37	507 239	780	9 936	30	498 830	620	5 604
Worcester	6	50 680	(D)	197	9	54 520	31	(D)
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)								
State Total								
Maryland	284	(X)	5 327	(X)	247	(X)	5 603	(X)
Counties								
Anne Arundel	16	(X)	149	(X)	11	(X)	17	(X)
Baltimore	34	(X)	166	(X)	39	(X)	165	(X)
Calvert	6	(X)	5	(X)	8	(X)	8	(X)
Caroline	12	(X)	190	(X)	13	(X)	323	(X)
Carroll	27	(X)	450	(X)	16	(X)	39	(X)
Cecil	10	(X)	(D)	(X)	5	(X)	(D)	(X)
Charles	9	(X)	11	(X)	5	(X)	7	(X)
Frederick	18	(X)	86	(X)	16	(X)	79	(X)
Harford	19	(X)	220	(X)	16	(X)	56	(X)
Howard	14	(X)	(D)	(X)	13	(X)	(D)	(X)
Kent	5	(X)	(D)	(X)	6	(X)	(D)	(X)
Montgomery	42	(X)	517	(X)	29	(X)	321	(X)
Prince George's	24	(X)	130	(X)	14	(X)	43	(X)
Queen Anne's	12	(X)	781	(X)	11	(X)	541	(X)
St. Mary's	8	(X)	21	(X)	6	(X)	3	(X)
Talbot	7	(X)	77	(X)	10	(X)	120	(X)
Washington	3	(X)	(D)	(X)	3	(X)	(D)	(X)
Wicomico	13	(X)	243	(X)	13	(X)	534	(X)
All other counties	5	(X)	27	(X)	(NA)	(X)	(NA)	(X)
FLORICULTURE CROPS—BEDDING/GARDEN PLANTS, FOLIAGE, POTTED FLOWERING PLANTS, AND CUT FLOWERS, TOTAL								
State Total								
Maryland	433	6 001 399	596	47 739	454	6 082 768	675	34 851
Counties								
Anne Arundel	37	341 795	37	1 750	38	266 400	(D)	1 436
Baltimore	66	1 771 486	(D)	14 070	78	1 821 176	55	9 268
Calvert	14	28 796	9	159	12	(D)	8	101
Caroline	15	111 946	14	554	22	138 080	39	551
Carroll	35	470 445	(D)	3 072	25	235 643	20	1 489
Cecil	11	35 060	(D)	(D)	6	20 594	1	73
Charles	26	90 920	14	531	15	(D)	5	460
Dorchester	4	4 000	(D)	17	6	(D)	(D)	205
Frederick	24	283 890	20	2 139	23	266 000	20	1 242
Garrett	9	(D)	(D)	152	10	(D)	3	193

Table 33. Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale: 1997 and 1992—Con.

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

Geographic area	1997				1992			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
FLORICULTURE CROPS—BEDDING/GARDEN PLANTS, FOLIAGE, POTTED FLOWERING PLANTS, AND CUT FLOWERS, TOTAL—Con.								
Counties—Con.								
Harford	19	89 370	(D)	396	31	174 927	14	621
Howard	19	450 568	8	(D)	23	639 383	(D)	4 378
Kent	10	(D)	(D)	1 985	6	(D)	–	177
Montgomery	34	685 800	80	5 978	35	674 760	22	5 276
Prince George's	29	631 620	49	4 995	39	938 642	14	6 129
Queen Anne's	18	66 108	29	473	5	27 736	(D)	(D)
St. Mary's	14	82 790	9	606	22	87 054	(D)	262
Talbot	4	(D)	(D)	(D)	7	(D)	(D)	(D)
Washington	21	81 990	11	645	18	182 630	(D)	482
Wicomico	18	240 712	13	1 178	20	203 160	(D)	1 327
Worcester	3	50 680	(D)	(D)	5	(D)	(D)	168
All other counties	3	10 600	45	534	(NA)	(NA)	(NA)	(NA)
BEDDING/GARDEN PLANTS								
State Total								
Maryland	323	3 959 161	306	32 846	326	3 564 619	359	20 652
Counties								
Anne Arundel	30	184 332	13	725	20	138 800	7	604
Baltimore	49	930 818	52	8 493	63	978 411	23	4 975
Calvert	11	(D)	7	144	8	21 016	4	82
Caroline	11	51 376	(D)	217	14	90 016	(D)	272
Carroll	26	322 892	12	2 568	15	149 327	3	1 099
Cecil	9	(D)	(D)	189	6	15 582	(D)	62
Charles	19	60 960	2	371	12	65 510	(D)	335
Dorchester	4	(D)	(D)	(D)	5	21 108	(D)	(D)
Frederick	19	205 890	7	1 423	16	156 380	7	882
Garrett	8	18 923	(D)	93	8	25 072	(D)	162
Harford	15	30 920	14	109	21	119 690	2	458
Howard	15	364 252	(D)	(D)	16	407 308	2	2 675
Kent	6	279 340	(D)	1 747	6	12 153	–	52
Montgomery	24	507 600	75	4 935	22	310 397	9	2 046
Prince George's	18	524 720	22	4 433	26	649 652	(D)	4 354
Queen Anne's	7	58 808	(D)	370	4	15 736	(D)	18
St. Mary's	10	77 150	(D)	566	19	69 562	–	208
Washington	17	52 200	(D)	485	15	147 600	3	285
Wicomico	17	178 712	13	1 018	15	108 160	171	1 196
Worcester	3	(D)	(D)	117	4	38 520	(D)	(D)
All other counties	5	16 652	45	549	(NA)	(NA)	(NA)	(NA)
CUT FLOWERS AND CUT FLORIST GREENS								
State Total								
Maryland	92	385 819	138	2 773	88	174 520	(D)	1 768
Counties								
Anne Arundel	5	(D)	(D)	(D)	9	(D)	6	21
Baltimore	17	316 050	20	2 103	16	64 410	19	518
Carroll	11	(D)	11	83	5	–	5	(D)
Charles	6	(D)	13	79	4	(D)	3	(D)
Frederick	5	–	8	30	7	(D)	5	(D)
Harford	5	(D)	(D)	(D)	4	(D)	(D)	(D)
Howard	5	(D)	3	41	7	(D)	6	(D)
Montgomery	8	(D)	5	63	10	49 800	7	(D)
Prince George's	8	(D)	10	(D)	8	(D)	6	119
Queen Anne's	7	(D)	16	36	(NA)	(NA)	(NA)	(NA)
St. Mary's	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Washington	5	(D)	(D)	46	3	(D)	(D)	(D)
All other counties	6	–	34	102	(NA)	(NA)	(NA)	(NA)
FOLIAGE PLANTS								
State Total								
Maryland	24	195 330	5	1 412	52	298 083	(D)	2 578
Counties								
Baltimore	8	72 600	(D)	729	15	112 800	–	740
All other counties	16	122 730	(D)	683	(NA)	(NA)	(NA)	(NA)

Table 33. **Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	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								
Maryland	115	1 461 089	147	10 708	161	2 045 546	61	9 854
Counties								
Anne Arundel	12	(D)	(D)	1 001	12	123 300	2	(D)
Baltimore	15	452 018	(D)	2 745	38	665 555	13	3 035
Caroline	6	60 570	6	(D)	6	41 664	(D)	265
Carroll	9	(D)	(D)	(D)	10	(D)	12	357
Cecil	5	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Charles	3	19 600	–	(D)	4	30 925	(D)	95
Frederick	7	(D)	(D)	(D)	9	102 680	(D)	323
Garrett	4	(D)	(D)	(D)	3	(D)	(D)	(D)
Harford	6	(D)	(D)	(D)	11	49 967	2	119
Howard	4	(D)	(D)	(D)	8	201 875	2	1 037
Kent	4	(D)	–	(D)	3	(D)	–	125
Montgomery	7	(D)	1	(D)	9	244 063	(D)	1 584
Prince George's	12	80 500	17	448	17	258 410	(D)	1 631
Queen Anne's	4	(D)	(D)	67	(NA)	(NA)	(NA)	(NA)
Washington	5	(D)	–	114	(NA)	(NA)	(NA)	(NA)
Wicomico	5	(D)	–	(D)	7	(D)	3	123
All other counties	7	23 720	(Z)	95	(NA)	(NA)	(NA)	(NA)
BULBS, CORMS, RHIZOMES, AND TUBERS (DRY)								
State Total								
Maryland	11	(D)	7	(D)	23	15 644	22	(D)
CUT CHRISTMAS TREES HARVESTED (SEE TEXT)								
State Total								
Maryland	292	(X)	1 419	2 485	(NA)	(NA)	(NA)	(NA)
Counties								
Allegany	14	(X)	79	48	(NA)	(NA)	(NA)	(NA)
Anne Arundel	12	(X)	49	103	(NA)	(NA)	(NA)	(NA)
Baltimore	28	(X)	129	209	(NA)	(NA)	(NA)	(NA)
Caroline	9	(X)	31	31	(NA)	(NA)	(NA)	(NA)
Carroll	33	(X)	191	384	(NA)	(NA)	(NA)	(NA)
Cecil	19	(X)	100	186	(NA)	(NA)	(NA)	(NA)
Charles	3	(X)	(D)	27	(NA)	(NA)	(NA)	(NA)
Frederick	24	(X)	156	183	(NA)	(NA)	(NA)	(NA)
Garrett	31	(X)	110	207	(NA)	(NA)	(NA)	(NA)
Harford	27	(X)	148	227	(NA)	(NA)	(NA)	(NA)
Howard	13	(X)	48	121	(NA)	(NA)	(NA)	(NA)
Kent	3	(X)	2	15	(NA)	(NA)	(NA)	(NA)
Montgomery	23	(X)	100	277	(NA)	(NA)	(NA)	(NA)
Prince George's	11	(X)	49	50	(NA)	(NA)	(NA)	(NA)
Queen Anne's	9	(X)	40	35	(NA)	(NA)	(NA)	(NA)
St. Mary's	8	(X)	57	112	(NA)	(NA)	(NA)	(NA)
Washington	11	(X)	51	105	(NA)	(NA)	(NA)	(NA)
Wicomico	8	(X)	40	136	(NA)	(NA)	(NA)	(NA)
All other counties	6	(X)	(D)	28	(NA)	(NA)	(NA)	(NA)
MUSHROOMS								
State Total								
Maryland	3	196 827	(X)	2 118	6	179 400	(X)	1 434
NURSERY CROPS								
State Total								
Maryland	260	1 421 099	6 570	52 968	326	1 449 106	7 319	43 935

Table 33. Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale: 1997 and 1992—Con.

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

Geographic area	1997				1992			
	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 CROPS—Con.								
Counties								
Anne Arundel	12	(D)	(D)	(D)	17	182 906	37	1 902
Baltimore	31	81 000	354	7 865	56	152 856	558	6 179
Calvert	7	29 360	5	60	10	(D)	10	117
Caroline	9	(D)	183	1 153	10	(D)	204	1 750
Carroll	19	(D)	345	2 375	23	(D)	354	1 384
Cecil	9	(D)	(D)	6 333	7	(D)	(D)	(D)
Frederick	16	(D)	218	860	25	(D)	246	2 302
Garrett	6	–	64	45	6	(D)	13	18
Harford	21	(D)	242	2 101	25	331 418	232	1 885
Howard	16	(D)	317	1 678	26	90 176	315	2 419
Kent	7	(D)	(D)	(D)	6	(D)	(D)	9 407
Montgomery	35	(D)	632	3 179	42	14 120	1 104	4 596
Prince George's	25	(D)	202	2 871	21	(D)	221	3 142
Queen Anne's	9	(D)	287	988	11	35 032	540	1 748
St. Mary's	4	–	3	36	4	–	9	12
Talbot	9	(D)	(D)	(D)	8	(D)	115	643
Washington	8	(D)	14	(D)	8	(D)	22	82
Wicomico	11	(D)	402	7 698	10	(D)	254	(D)
All other counties	6	15 000	32	131	(NA)	(NA)	(NA)	(NA)
SOD HARVESTED								
State Total								
Maryland	25	(X)	4 048	8 881	30	(X)	3 171	6 674
Counties								
Anne Arundel	3	(X)	425	775	5	(X)	459	840
Carroll	5	(X)	289	660	5	(X)	(D)	280
Howard	3	(X)	(D)	(D)	(NA)	(X)	(NA)	(NA)
Montgomery	4	(X)	392	1 278	4	(X)	382	1 112
All other counties	10	(X)	(D)	(D)	(NA)	(X)	(NA)	(NA)
VEGETABLE AND FLOWER SEEDS								
State Total								
Maryland	17	(D)	11	(D)	28	26 983	19	92
Counties								
Baltimore	5	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	12	81 465	(D)	547	(NA)	(NA)	(NA)	(NA)
GREENHOUSE VEGETABLES								
State Total								
Maryland	45	286 096	(X)	1 661	26	286 079	(X)	903
Counties								
Anne Arundel	4	17 420	(X)	19	(NA)	(NA)	(X)	(NA)
Caroline	3	(D)	(X)	(D)	(NA)	(NA)	(X)	(NA)
Carroll	4	7 982	(X)	(D)	(NA)	(NA)	(X)	(NA)
Charles	3	(D)	(X)	(D)	(NA)	(NA)	(X)	(NA)
Harford	3	(D)	(X)	(D)	(NA)	(NA)	(X)	(NA)
Montgomery	4	9 525	(X)	166	(NA)	(NA)	(X)	(NA)
Prince George's	3	(D)	(X)	(D)	(NA)	(NA)	(X)	(NA)
St. Mary's	10	(D)	(X)	49	(NA)	(NA)	(X)	(NA)
All other counties	11	47 740	(X)	110	(NA)	(NA)	(X)	(NA)
OTHER NURSERY AND GREENHOUSE CROPS								
State Total								
Maryland	195	145 440	2 702	3 585	12	23 232	17	(D)

Table 33. **Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	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)
OTHER NURSERY AND GREENHOUSE CROPS—Con.								
Counties								
Allegany	6	–	89	(D)	(NA)	(NA)	(NA)	(NA)
Anne Arundel	10	(D)	43	84	(NA)	(NA)	(NA)	(NA)
Baltimore	27	65 960	266	511	(NA)	(NA)	(NA)	(NA)
Calvert	3	(D)	(D)	17	(NA)	(NA)	(NA)	(NA)
Caroline	4	–	34	4	(NA)	(NA)	(NA)	(NA)
Carroll	19	(D)	462	277	(NA)	(NA)	(NA)	(NA)
Cecil	9	(D)	93	35	(NA)	(NA)	(NA)	(NA)
Charles	5	(D)	(D)	3	(NA)	(NA)	(NA)	(NA)
Frederick	15	(D)	261	(D)	(NA)	(NA)	(NA)	(NA)
Garrett	19	(D)	873	23	(NA)	(NA)	(NA)	(NA)
Harford	16	(D)	133	(D)	(NA)	(NA)	(NA)	(NA)
Howard	5	–	67	14	(NA)	(NA)	(NA)	(NA)
Kent	3	–	15	(D)	(NA)	(NA)	(NA)	(NA)
Montgomery	22	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Prince George's	5	9 860	(D)	96	(NA)	(NA)	(NA)	(NA)
St. Mary's	7	–	43	(D)	(NA)	(NA)	(NA)	(NA)
Washington	7	–	66	7	(NA)	(NA)	(NA)	(NA)
Wicomico	8	(D)	(D)	56	(NA)	(NA)	(NA)	(NA)
All other counties	5	12 000	7	31	(NA)	(NA)	(NA)	(NA)

Table 34. **Other Crops: 1997 and 1992**

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN CUT FOR DRY FODDER, HOGGED OR GRAZED										
State Total										
Maryland	8	111	(X)	–	–	9	257	(X)	–	–
Counties										
Washington	3	95	(X)	–	–	3	54	(X)	–	–
All other counties	5	16	(X)	–	–	(NA)	(NA)	(X)	(NA)	(NA)
GINSENG (POUNDS)										
State Total										
Maryland	2	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
MAPLE TREES TAPPED (SEE TEXT) (NUMBER OF TAPS)										
State Total										
Maryland	17	571	19 770	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Garrett	12	533	18 465	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	5	38	1 305	(X)	(X)	(NA)	(NA)	(NA)	(NA)	(NA)
SWEET CORN FOR SEED (POUNDS)										
State Total										
Maryland	3	170	374 000	–	–	(NA)	(NA)	(NA)	(NA)	(NA)

Table 34. **Other Crops: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
OTHER										
State Total										
Maryland	19	347	(X)	–	–	12	18	(X)	2	(D)
Counties										
Carroll	6	77	(X)	–	–	(NA)	(NA)	(X)	(NA)	(NA)
All other counties	13	270	(X)	–	–	(NA)	(NA)	(X)	(NA)	(NA)

Table 35. **Farms Operated by Black and Other Races by Value of Sales and Occupation: 1997 and 1992**

[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											
Maryland 1997	247	18 743	185	9 667	15 244	14	34	53	63	53	30
1992	301	14 630	236	5 262	7 983	43	66	52	62	55	23
COUNTIES, 1997											
Anne Arundel	17	822	13	130	178	2	1	6	2	5	1
Baltimore	7	579	5	71	148	–	–	2	3	1	1
Calvert	28	883	21	118	157	4	10	2	4	4	4
Carroll	4	33	3	19	22	–	1	–	2	–	1
Cecil	5	185	4	(D)	(D)	–	–	2	–	3	–
Charles	25	1 601	18	273	155	1	3	1	8	10	2
Dorchester	13	7 241	12	5 581	7 705	–	1	7	–	2	3
Frederick	10	401	8	230	76	–	1	2	5	2	–
Harford	6	229	4	65	(D)	–	1	1	3	–	1
Kent	3	163	3	(D)	31	–	–	–	–	2	1
Montgomery	13	439	9	183	33	1	–	–	8	3	1
Prince George's	46	1 562	36	631	408	5	8	9	16	5	3
St. Mary's	12	873	12	265	120	–	3	2	3	2	2
Somerset	14	1 121	10	846	1 299	1	–	4	1	3	5
Talbot	5	658	2	(D)	41	–	–	2	1	2	–
Wicomico	14	544	10	166	251	–	4	3	5	1	1
Worcester	18	1 077	11	673	2 239	–	1	9	1	5	2
All other counties	7	332	4	53	422	–	–	1	1	3	2

Table 36. **Farms Operated by Black and Other Races by Tenure: 1997 and 1992**

[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									
Maryland 1997	165	13 618	6 931	61	4 080	2 289	21	1 045	447
1992	215	9 250	2 500	52	2 668	1 289	34	2 712	1 473
COUNTIES, 1997									
Anne Arundel	11	690	56	2	(D)	(D)	4	(D)	(D)
Baltimore	6	(D)	(D)	1	(D)	(D)	–	–	–
Calvert	16	393	27	7	(D)	60	5	(D)	31
Carroll	3	(D)	19	–	–	–	1	(D)	–
Cecil	3	(D)	(D)	2	(D)	(D)	–	–	–
Charles	19	1 198	133	5	(D)	(D)	1	(D)	(D)
Dorchester	9	(D)	(D)	3	128	119	1	(D)	(D)
Frederick	6	189	75	3	(D)	(D)	1	(D)	(D)
Harford	5	(D)	65	1	(D)	–	–	–	–
Kent	3	163	(D)	–	–	–	–	–	–
Montgomery	12	(D)	(D)	1	(D)	(D)	–	–	–
Prince George's	28	801	(D)	11	486	281	7	275	(D)
St. Mary's	9	724	198	3	149	67	–	–	–
Somerset	7	135	78	7	986	768	–	–	–
Talbot	3	(D)	(D)	2	(D)	(D)	–	–	–
Wicomico	9	165	94	5	379	72	–	–	–
Worcester	9	(D)	(D)	8	552	403	1	(D)	(D)
All other counties	7	332	53	–	–	–	–	–	–

Table 37. **Operators by Selected Racial Groups: 1997 and 1992**

[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					
Maryland	1997	201	16 136	66	10 416
	1992	253	11 926	66	5 766
Counties, 1997					
Anne Arundel		14	507	7	122
Calvert		28	883	6	97
Charles		19	1 244	1	(D)
Dorchester		12	(D)	9	(D)
Frederick		7	307	2	(D)
Harford		5	(D)	1	(D)
Montgomery		5	(D)	–	–
Prince George's		44	(D)	12	655
St. Mary's		9	481	2	(D)
Somerset		14	1 121	9	888
Talbot		5	658	2	(D)
Wicomico		12	(D)	2	(D)
Worcester		17	(D)	10	638
All other counties		10	480	3	56
AMERICAN INDIAN					
State Total					
Maryland	1997	20	1 004	5	358
	1992	26	1 117	2	(D)
Counties, 1997					
Charles		5	(D)	1	(D)
All other counties		15	(D)	4	(D)
ASIAN OR PACIFIC ISLANDER					
State Total					
Maryland	1997	18	882	9	428
	1992	16	780	5	110
Counties, 1997					
Montgomery		5	52	1	(D)
All other counties		13	830	8	(D)
OTHER RACES (SEE TEXT)					
State Total					
Maryland	1997	8	721	3	238
	1992	6	807	2	(D)

Table 38. **Operators of Spanish, Hispanic, or Latino Origin: 1997 and 1992**

[For classification of Spanish, Hispanic, or Latino 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					
Maryland	1997	85	8 796	32	5 424
	1992	48	4 747	18	3 840
COUNTIES, 1997					
Anne Arundel		4	368	2	(D)
Baltimore		3	88	1	(D)
Caroline		5	1 720	4	(D)
Carroll		12	850	4	532
Cecil		5	430	2	(D)
Frederick		14	627	3	(D)
Garrett		3	196	1	(D)
Harford		4	948	1	(D)
Howard		3	157	–	–
Kent		3	188	1	(D)
Montgomery		8	1 153	1	(D)
Talbot		4	225	3	(D)
Washington		3	165	2	(D)
All other counties		14	1 681	7	1 239

Table 39. **Farms With Grazing Permits: 1997 and 1992**

[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												
Maryland ..... 1997..	77	8 180	54	13	9	–	1	–	54	15	8	14
1992..	46	7 440	26	10	7	1	2	–	6	4	4	41
Counties, 1997												
Anne Arundel	7	462	5	1	1	–	–	–	5	–	–	2
Baltimore	16	2 199	13	–	2	–	1	–	10	2	–	5
Calvert	5	340	3	2	–	–	–	–	1	2	4	–
Cecil	4	253	3	1	–	–	–	–	4	–	–	–
Charles	4	331	3	1	–	–	–	–	2	2	–	–
Frederick	7	1 177	4	1	2	–	–	–	5	1	–	2
Garrett	10	1 376	4	5	1	–	–	–	9	–	–	1
Montgomery	3	510	1	1	1	–	–	–	3	1	1	–
Prince George's	9	347	9	–	–	–	–	–	4	4	1	3
St. Mary's	3	(D)	3	–	–	–	–	–	2	1	–	1
Wicomico.....	4	438	3	–	1	–	–	–	4	1	1	–
All other counties	5	(D)	3	1	1	–	–	–	5	1	1	–

Appendix A.
General Explanation

DATA COLLECTION

Method of Enumeration

All agriculture censuses beginning with the 1969 census have primarily used mailout/mailback data collection for each State. Direct enumeration methods were used for the agriculture censuses in Guam, U.S. Virgin Islands, and the Commonwealth of Northern Mariana Islands. Puerto Rico used mail as the primary contact method, but relied heavily on telephone and personal interviews and an area frame survey for followup activity. The report for each territory includes a discussion of its method of enumeration.

Mail List

The mail list for the 1997 census was comprised of individuals, businesses, and organizations that could be identified as associated with agriculture. The list was assembled from previous census records, U.S. Department of Agriculture (USDA) mail registers, and other authorized sources. In an attempt to maximize the coverage of active farm operators, names and addresses were obtained from State and Federal agencies, trade associations, and similar organizations. The variety of list sources utilized helped insure representation of specialized interests such as nurseries and greenhouses; poultry, fish, and livestock farms; cattle feedlot operations; maple syrup producers; and Christmas tree growers.

Lists of companies having one or more establishments/locations producing agricultural products were obtained from the 1992 census and updated using information from the Standard Statistical Establishment List maintained by the Bureau of the Census. Exhaustive record linkage, unduplication, and mathematical modeling yielded an initial mail list of 3.31 million names and addresses which had a substantial probability of being farm operations.

To refine these 3.31 million names even further, a screening operation was conducted prior to mailout which identified about 125,570 names as nonfarms. Finally, NASS's State Statistical Offices (SSOs) added approximately 13,000 names which brought the final mail list to approximately 3.2 million.

Report Forms

In 1997, two report forms were used—a sample form and a nonsample form (which helped minimize respondent burden). The sample form contained all questions asked on the nonsample form plus additional questions on commercial fertilizer, chemicals, production expenses, machinery and equipment, value of land and buildings, income from farm-related sources, and hired workers. The additional information collected on the sample forms provided a good basis for making estimates of these items for all farms. There were 11 regional versions of the nonsample form and 13 regional versions of the sample form with the prelisted crops varying by region. Appendix D contains copies of the sample form and the information sheet.

The sample form was mailed to approximately 814,000 addresses on the mail list, including 1) all those expected to be large (based on expected sales or acreage), 2) all farms operated by multi-establishment companies or nonprofit organizations, 3) all those in Alaska, Hawaii, and Rhode Island, 4) those in a county that had less than 100 farms in 1992, and 5) a sample of other addressees. The nonsample form was mailed to the remaining 2.37 million 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.

Data Collection Outreach/Promotional Efforts

Promotional and outreach programs were primarily handled by the NASS State Statistical Offices (SSOs) rather than from the NASS headquarters; similar programs in past censuses were conducted from a central, national-level office. The Census Division of NASS coordinated the overall effort through the national headquarters of the various USDA agencies and prepared many materials that the SSOs could customize to meet their specific requirements.

Information kits containing a mixture of census materials such as brochures, report forms, fact sheets, press releases, answers to frequently asked questions, posters, print and radio/television advertisements, and various other items were distributed, as appropriate, to many public and private groups. Also included in these information kits was the 1997 Census of Agriculture Report Form Guide which described and defined various items in greater detail than was available in the instructions that accompanied each report form.

The most common recipients of the information kits were county service centers, extension offices, farm-supply retail stores and cooperatives, Farm Service Agency and Natural

Resources Conservation Service offices, State and local farmer organizations, commodity groups, State departments of agriculture, commissioners of agriculture, governors, and vocational agriculture instructors. Kits were distributed by mail and through personal visits by field enumerators and SSO staff.

SSOs worked with the commissioners of agriculture, governors, and other officials to obtain written proclamations and verbal support of the census in their speeches and public appearances. To improve the coverage of minorities, SSOs made special promotional efforts through direct contacts with 1890 land-grant universities, Native American tribal leaders, limited resource farm organizations, and women's associations.

INITIAL MAILING

Most report forms were mailed in late December 1997 to individuals, businesses, and organizations on the mail list. Approximately 34,000 report forms were not mailed but given directly to the SSOs for data collection to ease respondent burden for operators selected to participate in other NASS surveys. The mail packages included a report form with a cover letter, an information sheet containing instructions for completing the form, and a postage-paid return envelope. Special instructions were included with report forms sent to grazing associations, American Indian reservations, Christmas tree growers, maple producers, and firms with multiple farm or ranch operations.

For the first time in 1997, the census counted the number of individual American Indian farmers or ranchers that operated within the boundaries of American Indian reservations. Each reservation was asked to complete an additional one-page report form (called an R1 form, see appendix D) that asked for the number of American Indians within their borders who had an agricultural operation that met the $1,000 sales definition of a farm. It was not required that these operators be individually listed by name to be counted.

Followup Procedures

A thank you/reminder card was mailed to everyone on the mail list in early January 1998. In mid-February and again in late March, a followup letter, census report form, and information sheet were sent to each nonrespondent.

Telephone calling began in the State offices in early February. Calls were made to 1992 census nonrespondents who had not yet responded to the 1997 Census of Agriculture. In early March, telephone calls were made to operators of large farms who had not responded. In addition, from early April until late May, telephone calls were made to all remaining nonrespondents to encourage them to respond to the census and to ensure a minimum 75 percent response rate in each county in the U.S. 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.

DATA CHANGES

Prior to each agriculture census, the content of the census report forms and publication tables is reviewed to eliminate items no longer needed, identify necessary new items, and modify existing items 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, the Advisory Committee on Agriculture Statistics and others. Each user is asked to identify and justify its specific data needs. The following paragraphs explain the major changes made to the 1997 census data.

In 1992, farms that had all their acreage in the Conservation Reserve Program were not included in the data for all farms. For the 1997 census, these farms are included in the data for all farms.

For the 1997 census, data for land under federal acreage reduction programs and Commodity Credit Corporation loans for honey and rye were not included, because these items were eliminated by the 1996 Farm Bill.

The following data inquiries were added: 1) Cut Christmas trees harvested, 2) Short rotation woody crops, 3) Maple trees tapped, and 4) Number of American Indian operators on reservations (obtained by an additional form mailed to each reservation).

DATA PROCESSING

Selected report forms, including those with attached correspondence, remarks, or no positive data on the front page, were reviewed prior to data keying.

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 1992 and 1997. Sizeable historical differences were resolved or verified by telephone. Prior to publication, tabulated totals for each State were reviewed by State statisticians to identify inconsistencies and potential coverage problems. Comparisons were made with previous census data, official NASS Agricultural Statistics Board numbers, and other available check data.

DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a detailed description of specific terms and phrases used in this publication. Items in the publication tables which carry

the note ''See text'' also are explained. For an exact wording of the questions on the 1997 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 noted here.

Abnormal farms. This category includes institutional, experimental, and research farms. Research farms include farms operated by private companies as well as those operated by universities, colleges, and government organizations for the purpose of expanding agricultural knowledge.

Acres and quantity harvested. Crops were reported in whole acres, except for the following crops which were reported in 10ths of acres: potatoes, sweetpotatoes, tobacco, fruit and nut crops including land in orchards, berries, vegetables, nursery and greenhouse crops in the open, and in Hawaii, taro, ginger root, and lotus root. Totals for crops reported in 10ths of acres were rounded to whole acres at the aggregate level during the tabulation process. Ginseng was reported in 10ths of acres for Wisconsin and Michigan, and it is published in 10ths of acres for all States. Nursery and greenhouse crops grown under glass or other protection were reported in square feet and are published in square feet.

If two or more crops were harvested from the same land during the year, the acres were 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. Hay cut for both dry hay and green chop or silage was 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, cropland in cultivated summer fallow, 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.

American Indian farm operators, total. This item, as it appears in appendix B, is new for the 1997 census. Data represent the number of American Indian farm operators reporting individually by replying to their own census report form and those who did not report individually but were counted on a supplemental report form. Agricultural production for these operators was collected on their respective reservation report. This ''total'' in appendix B is not the same as the ''total'' in county table 37. The ''total'' in county table 37 equals the number of operators in appendix B reported individually plus the number of reservations from State table 19.

Bedding/garden plants. In 1992, this category was called ''bedding plants.'' Bedding plants are referred as ''bedding/garden plants'' for 1997. This is a wording change; all data are comparable.

Black and other races. This category includes Blacks, American Indians (Native Americans), Asian or Pacific Islanders, and all other racial groups other than White.

Canola and other rapeseed. Canola and other rapeseed is a total of canola (edible rapeseed) and industrial rapeseed.

Chemicals. See Agricultural chemicals used, including fertilizer; total farm production expenses-Agricultural chemicals.

Cherries. 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, cherries were prelisted or could be written in. For publication purposes, total cherries could be shown along with the individual breakdown of sweet cherries, tart cherries, or nonspecified cherries. Nonspecified cherries were 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.

Chickens 3 months old or older. See Layers and pullets 13 weeks old and older.

Citrus enumeration. 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 since 1969 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 1997 census, 16 caretakers in Arizona reported 120 grove owners having 19,100 acres of citrus; 75 caretakers in Florida reported 1,950 grove owners having 142,000 acres of citrus; and 10 caretakers in Texas reported 330 grove owners having 13,000 acres of citrus.

Coffee (parchment). In Hawaii, coffee could be reported in pounds parchment or pounds cherry.

Colonies of 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.

Commodity Credit Corporation loans. This category includes loans for corn, wheat, soybeans, sorghum, barley, oats, cotton, sunflower seed, flaxseed, safflower, canola, other rapeseed, mustard seed, peanuts, rice, and tobacco. Honey and rye were removed for 1997 due to their exclusion from the 1996 farm bill.

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 units different than the unit of measure published, the quantity harvested was converted to the published unit of measure.

Crop units of measure-fruit crops. For fruit, citrus, and nut crops the operator was given a choice of reporting the units of measure in pounds, tons, boxes or bins.

Crop year or season covered. Acres and quantity harvested are for the calendar year 1997 except for citrus fruits, avocados, vegetables, and sugarcane for sugar in Florida; sugarcane for sugar and citrus fruits in Texas; pineapples and coffee in Hawaii; and avocados and olives in California.

Avocados. The data for California relate to the quantity harvested in the November 1996 through November 1997 harvest season and for Florida the April 1997 through March 1998 harvest season.

Citrus fruits. The data for Florida relate to the quantity harvested in the September 1996 through July 1997 harvest season, except limes and avocados that were harvested in the April 1997 through March 1998 harvest season. The data for Texas relate to the quantity harvested in the September 1996 through May 1997 harvest season. The data for States other than Florida and Texas relate to the quantity harvested in the 1996-97 harvest season.

Coffee. The data for Hawaii relate to the 1996-97 crop.

Olives. The data for California relate to the quantity harvested in the September 1996 through March 1997 harvest season.

Pineapples. The data for Hawaii relate to the quantity harvested in the year ending May 31, 1997.

Sugarcane for sugar. The data for Florida relate to the cuttings from November 1996 through April 1997, and for Texas the cuttings from October 1996 through April 1997.

Vegetables. The data for Florida relate to the crop harvested from September 1996 through August 1997.

Cropland, harvested. See Harvested cropland.

Cropland in the Conservation Reserve Programs (CRP) or Wetlands Reserve Programs (WRP). 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 continued the CRP and put greater emphasis on preserving and upgrading water quality by establishing a WRP that provides for annual rental payments and shared costs of conservation practices through a minimum ten-year contract with the USDA. For the 1997 census, places with land enrolled in the CRP or WRP were counted as farms, given they received $1,000 or more in government payments, even if they had no sales and otherwise lacked the potential to have $1,000 or more in sales.

Cropland, irrigated. See Irrigated land.

Cropland, other. See Other cropland.

Cropland, total. See Total 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. 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 Total farm production expenses-Customwork, machine hire, and rental of machinery and equipment.

Cut Christmas trees harvested. This item is new for 1997. Data are for acres of cut Christmas trees harvested and value of sales. Acres of uncut Christmas trees were reported as other nursery and greenhouse crops. Live Christmas trees sold were reported as nursery crops.

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 1997, the sample form was mailed to approximately 25 percent of all farms, including all large and specialized farms (based on expected sales, acres, or standard industrial classification), and all farms in Alaska, Hawaii, and Rhode Island. Sections 21 through 27 of the 1997 sample form included questions on commercial fertilizer, chemicals, production expenses, machinery and equipment, value of land and buildings, income from farm-related sources. Estimates of the reliability of State totals for most items are shown in tables C and D of appendix C. 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.

Expenses. See Total farm production expenses.

Farm-related income. Income from farm-related sources consists of gross income received in 1997 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. The data exclude income from employment or business activities which are separate from the farm business.

Changes in items comprising farm-related income occurred between 1992 and 1997. Cut Christmas tree sales and maple product sales were included as farm-related income in 1992. These items are included in the appropriate crop production sales for 1997.

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 is generally included in the agriculture census if it is closely related to the farming operation. However, it is 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 sales of standing timber, gum for naval stores, firewood, and other forest products from the farm business. It excludes income from nonfarm timber tracts, sawmill businesses, cut Christmas trees and maple products.

Other farm-related income sources. This income includes gross receipts from hunting leases, fishing fees, camping, other recreational services, patronage dividends from farm 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 1997. The principal occupation classifications used were as follows:

Farming. The operator spent 50 percent or more of his/her worktime in 1997 at farming or ranching.

Other. The operator spent more than 50 percent of his/her worktime in 1997 at occupations other than farming or ranching.

Farms by combined government payments and market value of agricultural products sold (State table 52). This table 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 government payments coupled with sales represent all incoming resources of an operation.

Farms by market value of agricultural products sold or value of sales. All farms were tabulated by size based on reported sales. 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, or receiving government payments 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 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 North American Industry Classification System (NAICS). For 1997, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity or activities using the North American Industry Classification System (NAICS) and the Standard Industrial Classification System (SIC). See appendix E for an explanation of the conversion from the SIC to the NAICS.

The NAICS classifies economic activities. It was jointly developed by Mexico, Canada, and the United States. The NAICS will make it possible to produce comparable industrial statistics for Mexico, Canada, and the United States. The NAICS is scheduled to go into effect for reference year 1997 in Canada and the United States and 1998 in Mexico.

NAICS was developed to provide a consistent framework for the collection, analysis, and dissemination of industrial statistics used by government policy analysts, academics and researchers, the business community, and the public. It is the first industry classification system that was developed in accordance with a single principle of aggregation−that production units using similar production processes should be grouped together. Though NAICS differs from other industry classification systems, statistics compiled on NAICS are comparable with statistics compiled according to the latest revision of the United Nations' International Standard Industrial Classification (ISIC, Revision 3) for some sixty high level groupings. Following are explanations of the major classifications used in the 1997 census.

Oilseed and grain farming (1111). Comprises establishments primarily engaged in (1) growing oilseed and/or grain crops and/or (2) producing oilseed and grain seeds. These crops have an annual life cycle and are typically grown in open fields.

Vegetable and melon farming (1112). Contains establishments primarily engaged in one or more of the following: (1) growing vegetables and/or melon crops; (2) producing vegetable and melon seeds; and (3) growing vegetable and/or melon bedding plants.

Fruit and tree nut farming (1113). Comprises establishments primarily engaged in growing fruit and/or tree nut crops. These crops are generally not grown from seeds and have a perennial life cycle.

Greenhouse, nursery, and floriculture production (1114). Comprises establishments primarily engaged in growing crops of any kind under cover and/or growing nursery stock and flowers. ''Under cover'' is generally defined as greenhouses, cold frames, cloth houses, and lath houses. Crops grown are removed at various stages or maturity and have annual and perennial life cycles. The nursery stock includes short rotation woody crops, such as Christmas trees, that have a growing and harvesting cycle of 10 years or less.

Tobacco farming (11191). Comprises establishments primarily engaged in growing tobacco.

Cotton farming (11192). Comprises establishments primarily engaged in growing cotton.

Sugarcane farming (11193). Comprises establishments primarily engaged in growing sugarcane.

Hay farming (11194). Comprises establishments primarily engaged in growing hay, alfalfa, clover, and/or mixed hay.

All other crop farming (11199). Comprises establishments primarily engaged in (1) growing crops (except oilseeds and/or grains; vegetables and/or melons; fruits and/or tree nuts; greenhouse, nursery and/or floriculture products; tobacco; cotton; sugarcane; or hay) or (2) growing a combination of crops (except a combination of oilseed(s) and grain(s)); and a combination of fruit(s) and tree nut(s) with no one crop or family of crops accounting for one-half of the establishment's agricultural production (value of crops for market).

Beef cattle ranching and farming (112111). Comprises establishments primarily engaged in raising cattle (including cattle for dairy herd replacements).

Cattle feedlots (112112). Comprises establishments primarily engaged in feeding cattle for fattening.

Dairy cattle and milk production (11212). Comprises establishments primarily engaged in milking dairy cattle.

Hog and pig farming (1122). Comprises establishments primarily engaged in raising hogs and pigs. Activities may include breeding, farrowing, and the raising of weanling pigs, feeder pigs, or market size hogs.

Poultry and egg production (1123). Comprises establishments primarily engaged in breeding, hatching, and raising poultry for meat or egg production.

Sheep and goat farming (1124). Comprises establishments primarily engaged in raising sheep, lambs, and goats, or feeding lambs for fattening.

Animal aquaculture (1125). Comprises establishments primarily engaged in the farm raising of finfish, shellfish, or any other kind of animal aquaculture. These establishments use some form of intervention in the rearing process to enhance production, such as holding in captivity, regular stocking, feeding, and protecting from predators.

Other animal production (1129). Comprises establishments primarily engaged in raising animals and insects (except cattle, hogs and pigs, poultry, sheep and goats, animal aquaculture) for sale or product production. These establishments are primarily engaged in one of the following: bees, horses and other equines, rabbits and other furbearing animals, and so forth, and producing products, such as honey and other bee products. Establishments primarily engaged in raising a combination of animals with no one animal or family of animals accounting for one-half of the establishment's agricultural production (i.e., value of animals for market) are included in this industry group.

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 to be part of the tenant's farm and not part of the owner's.

Farms by Standard Industrial Classification (SIC). Data for farms by SIC are provided in a bridge table in appendix E. For future censuses, farms will be classified only by the North American Industrial Classification System (NAICS).

Farms by tenure of operator. All farms were classified by tenure of operator in 1997. The classifications used were as follows:

Full owners-operated only land they owned.

Part owners-operated land they owned and also land they rented from others.

Tenants-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 1997 census. The classifications used were as follows:

Individual or family (sole proprietorship), excluding partnership and corporation.

Partnership, including family partnership.

Corporation, including family corporation—further subclassified into the following two categories:

1. Family held or other than family held
2. More than 10 stockholders or less than 10 stockholders

Other, cooperative, estate or trust, institutional, etc.

Farms by value of sales. See Farms by market value of agricultural products sold or value of sales.

Farms or farms reporting. The terms ''farms'' and ''farms reporting'' in the presentation of data denote 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. This category includes farms with sales of less than $1,000 but having the potential for sales of $1,000 or more. It 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 Total farm 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 saltwater is considered not to be in captivity and is excluded from the census.

Floriculture crops. For 1997, data for floriculture crops are a total of bedding/garden plants, cut flowers and cut florist greens, foliage plants, and potted flowering plants.

Government payments. This category consists of direct cash payments received by the farm operator in 1997. It includes disaster payments; transition payments from prior participation; payments from Conservation Reserve Programs, the Wetlands Reserve Programs, and 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 were converted to pounds fresh weight. The conversion used was 4.20 pounds fresh weight to 1 pound dry weight.

Greenhouse produced vegetables. In 1992, this item was referred to as ''greenhouse vegetables.'' This is only a wording change; the data are comparable.

Harvested cropland. This category includes land from which crops were harvested or hay was cut, and land in orchards, citrus groves, Christmas trees, vineyards, nurseries, and greenhouses. Land from which two or more crops were harvested was counted only once. Land in tapped maple trees is included in woodland not pastured.

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

represents 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, Sudangrass, and other types of legume and tame grasses.

Hens and pullets. See Layers, pullets, and pullet chicks.

Hens and pullets of laying age. See Layers 20 weeks old and older.

Herbs−total, fresh cut, and dried. Total herbs is a total of fresh cut and dried herbs. Separate data are shown for fresh cut herbs as a vegetable crop and dried herbs as another crop.

Hired farm labor. Data are for total hired farm workers, including paid family members, by number of days worked.

Income. See Net cash return from agricultural sales for the farm unit.

Injuries and deaths. Data are for work-related injuries and deaths of the farm operator, family members, and hired workers.

Irish potatoes. See Potatoes, excluding sweetpotatoes.

Irrigated land. This category includes all land watered by any artificial or controlled means, such as sprinklers, flooding, 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, 1997. These data are updated periodically; however, the acreages shown for 1997 are the same as in 1992.

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 in the Conservation Reserve and Wetlands Reserve Programs.

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 American Indian reservations used for growing crops or grazing livestock was to be included as land in farms. Land in reservations not reported by individual American Indians or non-Native Americans was to be reported in the name of the cooperative group that used the land. In many instances, an entire American 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, or 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 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 in the 1992 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.

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.

Landlords. 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.

Layers 20 weeks old and older. This category includes layer hens in molt and other layer hens and pullets 20 weeks old and older. In the 1992 census this category was referred to as ''Hens and pullets of laying age.'' This is only a wording change; the data are comparable to 1992.

Layers and pullets 13 weeks old and older. This category includes layer hens in molt and other layer hens and pullets 13 weeks old and older. In the 1992 census this category was referred to as ''Chickens 3 months old or older.'' This is only a wording change; the data are comparable to 1992.

Layers, pullets, and pullet chicks. This category includes layers, pullets, and pullet chicks of all ages. In the 1992 census, this category was referred to as ''Hens and pullets.'' This is only a wording change; the data are comparable to 1992.

Macadamia nuts. In Hawaii, macadamia nuts could be reported in pounds husked, unshelled or pounds shelled.

Maple trees tapped. Data are for acres of tapped maple trees (sugar bush). Quantity harvested is for number of taps from which sap was gathered. Acres of tapped maple trees are included in woodland not pastured.

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 1997 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 1997. 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 1997 does not necessarily represent the sales from crops harvested in 1997. Data may include sales from crops produced in earlier years and may exclude some crops produced in 1997 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 1997.

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, 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 1997 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. Consequently, while the net cash return of a contractee grower could be negative, the actual return could be positive, meaning the integrator/contractor was absorbing an even larger loss on the growout operation. Oftentimes, these losses are offset by later gains from further processing. Conversely, a very high net cash return is usually shared between an integrator/contractor and a contractee grower and should not be viewed totally as a return to the contractee grower.

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.

For publication purposes, farms are divided into two categories: 1) Farms with net gains and 2) Farms with net losses. Farms with net gains include those whose production expenses are equal to the market value of their agricultural products sold.

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, vegetable and flower seeds, sod, bedding/garden 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 customarily the same as the number of farms. The exception to this rule occurs in appendix B, table A. It shows the number of American Indian farm operators on reservations. Since reservations are counted as one farm in other tables, in this instance, the number of operators will exceed 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 age, race, sex, place of residence, principal occupation, days worked off the farm, year in which his/her operation of the farm began, and Spanish, Hispanic, or Latino 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, Hispanic, or Latino origin, off-farm work, or year began operation. Operators of Spanish, Hispanic, or Latino origin were tabulated by reported race.

Operators of Spanish, Hispanic, or Latino origin. No imputation was made for those not responding to the question on Spanish, Hispanic, or Latino origin. Operators of Spanish, Hispanic, or Latino origin are found in all of the racial groups listed in the census and were tabulated according to the race reported. In 1992, this category was referred to as ''Operators of Spanish origin.''

Other aquaculture products. This category includes the production of aquaculture other than crawfish and finfish.

Other crop sales. Data are for the total market value of all crops not having fitted into one of the prelisted sales categories. It includes crops such as maple syrup, mint for oil, peanuts, potatoes, sugar beets, sugarcane, sweetpotatoes, etc.

Other cropland. 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, land in cultivated summer fallow, idle cropland, and land planted in crops which were to be harvested after the census year.

Other fish. This category includes production of fish other than catfish, trout, hybrid striped bass, and crawfish.

Other fruits and nuts. Data shown for other fruits and nuts relate to any fruits and nuts not having a specific code on the 1997 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 1997 report form.

Other nursery and greenhouse crops. Data for ''Other nursery and greenhouse crops'' include acres of uncut Christmas trees with minimum sales of $1,000. Also included are acres and sales of short rotation woody crops.

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 3.00 pounds fresh weight to 1 pound dry weight.

Potatoes, excluding sweetpotatoes. In 1992, this item was referred to as Irish potatoes. This is only a wording change; all data are comparable.

Poultry hatched. This category includes all poultry hatched on the place during the year and placed or sold. Incubator egg capacity on December 31, 1997, is tabulated under the column heading ''Inventory'' and the number of poultry hatched and placed or sold is under the heading ''Sales.''

Production expenses. See Total farm production expenses.

Pullet chicks and pullets less than 13 weeks old. This category includes all pullets and pullet chicks less than 13 weeks old. In the 1992 census, this category was referred to as ''Pullet chicks and pullets under 3 months old.'' This is only a wording change; the data are comparable to 1992.

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.

Tame hay other than alfalfa, small grain, and wild hay (tons, dry). See Hay−tame hay other than alfalfa, small grain, and wild hay.

Tenure. See Farms by tenure of operator.

Total cropland. 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.

Total farm production expenses. Includes the share of the expenditures provided by landlords, contractors, and partners in the operation of the farm business. Expenses were limited to those incurred in the operation of the farm business. Property taxes paid by landlords were excluded. Also excluded were expenditures for nonfarm activities; farm-related activities such as providing customwork for others, producing and harvesting forest products, and providing recreational services; and household expenses. In 1997, 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.

Commercial fertilizer. The expense for commercial fertilizer is the amount spent on all forms of fertilizer including rock phosphate and gypsum. It also includes the cost of custom application.

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 is included in expenditures for fertilizer and chemicals in 1997, 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, payment for sick leave or vacation pay, workman's compensation, insurance premiums, and pension plans.

Interest. Separate data are included for interest paid on debts secured by real estate and interest paid on debts not secured by real estate.

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 1997 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.

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. All farms were tabulated by size based on reported sales.

Tractors. This item includes a new horsepower (PTO) category. In the 1992 census, respondents reported wheel tractors other than garden tractors and motor tillers as less than 40 horsepower (PTO) or 40 horsepower (PTO) or more. In the 1997 census, the 40 horsepower (PTO) category was broken into 40 to 99 horsepower (PTO) and 100 horsepower (PTO) or more.

Type of farm. See Farms by North American Industry Classification System (NAICS) and Farms by Standard Industrial Classification (SIC).

Type of organization. See Farms by type of organization.

Value of agricultural products sold directly to individuals for human consumption. This 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 crops, 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. 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
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; however, 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.

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, and woodland pastured. Land covered by sagebrush or mesquite was to be reported as other pastureland and rangeland or other land. Land planted for Christmas tree production was to be reported in cropland harvested, and land in tapped maple trees reported as woodland not pastured.

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 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.
American Indian Farm Operators

During the 1992 and previous censuses, American Indian farm operations on reservations were enumerated at the reservation level, generally as a single unit. In the 1997 census, the historic methodology was used in conjunction with an additional procedure to count American Indian farm operators on reservations who were not counted individually.

Table A, American Indian Farm Operators: 1997, reflects the results of the methodological changes to enumerate American Indian farm and ranch operators. The table provides the total number of American Indian farm operators both on and off reservations. The "other" column provides counts of operators on reservations. The "individually reported" column provides counts of operators on or off reservations. This is the only table in the Volume 1, Geographic Area Series publication where information for total number of American Indian farm operators is available. Other than the count of operators, information for American Indian farm operators who did not report individually was collected at or aggregated to the reservation level. Consequently, other published data treat each reservation as a single farm operation. State level data are provided in Table B, State Highlights of Farms Operated by American Indians: 1997. American Indian agricultural resources and production not reported by individuals are included in their respective reservation reports.

The term American Indian was used on the report form that collected the counts of on-reservation operators as well as the 1997 Census of Agriculture report form. The term American Indian represents persons who also would identify themselves as Native American or Alaskan Native.

Table A. **American Indian Farm Operators: 1997**

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

Geographic area	American Indian farm operators		
	Total	Individually reported	Other[1]
STATE TOTAL			
Maryland	20	20	–
COUNTIES, 1997			
Charles	5	5	–
All other counties	15	15	–

[1]Data represent American Indian farm and ranch operators on reservations that did not report individually. Data obtained from reservation officials.

Table B. **State Highlights of Farms Operated by American Indians: 1997**

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

Item	Farms operated by American Indians	State total of all farms	Percent of State total of all farms
American Indian farm operators [1] ..... number..	20	(X)	(X)
Land in farms ..... acres..	1 004	2 154 875	(Z)
Estimated market value of land and buildings[2] ..... $1,000..	4 464	6 824 698	.1
Estimated market value of all machinery and equipment[2] ..... $1,000..	361	728 486	(Z)
Total cropland ..... acres..	411	1 613 497	(Z)
Harvested cropland ..... acres..	221	1 382 035	(Z)
Cropland used only for pasture or grazing ..... acres..	(D)	148 667	(D)
Other cropland ..... acres..	(D)	82 795	(D)
Total woodland ..... acres..	399	335 977	.1
Pastureland and rangeland other than cropland and woodland pastured ..... acres..	69	96 460	.1
Irrigated land ..... acres..	(D)	68 588	(Z)
Harvested cropland ..... acres..	(D)	68 042	(Z)
Pastureland and other land ..... acres..	–	546	–
Market value of agricultural products sold ..... $1,000..	122	1 312 086	(Z)
Crops, including nursery and greenhouse crops ..... $1,000..	95	458 719	(Z)
Livestock, poultry, and their products ..... $1,000..	27	853 367	(Z)
Total farm production expenses[2] ..... $1,000..	249	1 123 200	(Z)
Cattle and calves inventory ..... number..	95	261 324	(Z)
Beef cows ..... number..	44	50 619	.1
Milk cows ..... number..	(D)	84 953	(Z)
Heifers and heifer calves ..... number..	(D)	82 594	(Z)
Steers, steer calves, bulls, and bull calves ..... number..	35	43 158	.1
Cattle and calves sold ..... number..	(D)	136 747	(Z)
Cattle, including calves weighing 500 pounds or more ..... number..	(D)	81 652	(D)
Cattle fattened on grain and concentrates for slaughter ..... number..	–	13 951	–
Cattle weighing less than 500 pounds ..... number..	(D)	55 095	(Z)
Sheep and lambs inventory ..... number..	(D)	21 985	(D)
Ewes 1 year old or older ..... number..	(D)	10 145	(D)
Sheep and lambs shorn ..... number..	(D)	14 323	(D)
Sheep and lambs sold ..... number..	(D)	14 667	(D)
Horses and ponies inventory ..... number..	30	22 533	.1
Horses and ponies sold ..... number..	4	2 518	.2
Crops harvested:			
Corn for grain or seed ..... acres..	24	405 451	(Z)
Wheat for grain ..... acres..	(D)	199 351	(Z)
Oats for grain ..... acres..	–	5 611	–
Hay - alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... acres..	183	223 014	.1

[1] Includes operators on and off reservations.
[2] Data are based on a sample of farms.

Appendix C.
Statistical Methodology

THE SCREENING PHASE AND THE MAIL LIST MODEL

The 1997 Census of Agriculture featured a pre-census screening phase that surveyed selected records, by mail or telephone, for presence or absence of agricultural activity. Records selected for screening had a low probability of qualifying as farms. All records responding to the screener and reporting no agricultural activity were removed from the census mail list. Eliminating nonfarm records from the mail list reduced respondent burden and data collection costs.

The screening phase included nearly 500,000 records. Records were selected for screening using one of the following criteria:

1) Records on selected agriculture specialty lists that had no other list source,

2) Records identified by a mail list model as having a low probability of being a farm.

A mail list model predicted the probability that an addressee on the 1997 preliminary census mail list operated a farm. The model defined groups based on combinations of characteristics such as source(s) of the mail list record, expected value of agricultural production, and geographic location. Farm proportions were estimated for these groups by calculating the proportion of 1992 census respondent records that were farms which exhibited the characteristics defined by the group. This proportion, also called the in-scope rate, provided an estimate of the probability that an addressee in the group operated a farm.

Each address record on the 1997 preliminary census 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. Records with a farm probability of approximately 30 percent or less were selected for screening, along with records included on selected agriculture specialty lists as noted above.

Before screening, the preliminary census mail list consisted of 3,314,790 records. There were 478,298 records selected for screening. Of these, 125,570 records were determined to be nonfarms as a result of the screening phase and were removed. These records were removed from the final census mail list. The remaining 3,189,220 records received census report forms.

CENSUS SAMPLE DESIGN

All name and address records on the final census mail list were designated to receive a 1997 Census of Agriculture report form. Two different types of census report forms, sample and nonsample, were used to collect data. Sections 1 through 20 and 28 through 32 of the sample form were identical to sections on the nonsample census form. Sample form sections 21 through 27 contained additional questions on usage of fertilizers and chemicals, farm production expenditures, value of machinery and equipment, value of land and buildings, farm-related income, and hired workers. There were 11 regional versions of the nonsample form and 13 regional versions of the sample form with listings of crops varying by region. These 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. Mail list records were selected into the sample with certainty if they (1) were expected to have large total value of agricultural products sold or large acreage, (2) were multi-unit operations (i.e., separate farms producing under one company organization), (3) were in a county with less than 100 farms in 1992, or (4) had other special characteristics. Farms with special characteristics were abnormal farms, such as institutional farms, experimental and research farms, and Indian reservations. Mail list records in counties containing 100 to 199 farms in 1992 were systematically sampled at a rate of 1 in 2; records in counties containing 200 to 299 farms in 1992 were systematically sampled at a rate of 1 in 4; and records in counties containing 300 or more farms in 1992 were systematically sampled at a rate of 1 in 6. The remaining mail list records not chosen to receive the sample form received the nonsample census form. This differential sampling scheme was used to provide reliable data for the sample sections of the report form for all counties.

EDITING DATA AND IMPUTATION FOR ITEM NONRESPONSE

The census of agriculture complex edit and imputation system is an automated computerized system that performed the following functions:

- Ensured reasonable relationships between/among data items, values for various sizes of farms, combinations of commodities, and economic interactions.
- Ensured necessary consistencies were present (there were more than 70 distinct consistency requirements).
- Ensured climatic, geographic, legal, and physical constraints were met.

The system performed these and similar functions for more than 900 data key codes for sample records and approximately 850 data key codes for nonsample records.

For the 1997 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 for that record 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 fixed 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 was 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 Classifications 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 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 the same 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. An edit run usually consisted of 10,000 or more records.

After the initial computer edit, all keyed reports not meeting the census farm definition were reviewed to ensure that the data had been keyed correctly. Edit referrals were generated for 17 percent of the reports included as farms; they were reviewed for keying accuracy and 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 re-edited.

CENSUS ESTIMATION

The 1997 Census of Agriculture used two types of statistical estimation procedures to account for whole farm nonresponse and sample data collection. The procedures were necessary because some farm operators did not respond to the census despite numerous attempts to contact them, and estimates for certain data items were based on a sample of farm operators rather than a full enumeration.

Whole Farm Nonresponse Estimation

Whole farm nonresponse to the census occurred when a response was never received for a record. If the record was a large farm, as defined by value of production or acreage, or a unique farm operation, intensive telephone or personal followup was conducted during census processing to obtain a response. If these attempts failed, either the NASS survey database, the census historic database, or other more current sources were used to impute data for the record.

During mail list development, the State Statistical Offices (SSOs), in an effort to reduce respondent burden, identified records that participated in multiple NASS surveys and/or situations where there were special reporting relationships between an enumerator and a respondent. These records were referred to as tagged records. The SSOs had full responsibility for the data collection for these records, including imputation of data for the record if a response was not obtainable.

Whole farm nonresponse that occurred within the remaining universe of records was accounted for by a statistical weighting procedure. The weights of the responding farms were adjusted to account for farms that did not respond. The information needed for this process was obtained from the 1997 Nonresponse Survey. The SSOs conducted the nonresponse survey using computer-assisted telephone interviewing (Blaise-CATI) or personal enumeration when telephone contact was not possible. Alaska and Rhode

Island were not eligible for the survey because all nonrespondents were subject to extensive followup. In these cases, data were collected by telephone or other methods. The nonresponse survey collected information from a sample of census nonrespondents to determine farm status and estimate the proportion of farms in the nonresponse universe. The information was then used to estimate the number of nonresponding farm operations by State and county.

The 1997 Nonresponse Survey consisted of a stratified systematic sample of the nonresponse records within each State. The sample was selected near the end of the census follow-up operations. Five strata were defined to be homogeneous on probability of farm status and were based on screener status, total value produced, and list source(s) of the mail list record.

Based on survey results, estimates of the proportion of census nonrespondents operating farms were made for each stratum in the State. The estimates were applied to the total number of census nonrespondents in that stratum, providing a State estimate of the number of census nonrespondents that operated farms. The number of census nonrespondents that operated farms was then derived for each county by stratum. This estimation procedure assumed that the distribution of farms in a stratum by county was the same for census nonrespondents as for census respondents.

Within each stratum in a county, a noninteger nonresponse weight was calculated and assigned to each eligible respondent farm record. Census respondent farms that were designated as large farms or tagged records or as farms that exhibited ''rare'' commodities were ineligible to represent nonrespondent farms and were excluded from the nonresponse weighting procedure. These records were assigned nonresponse weights of 1.0.

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, divided by the number of eligible census respondent farms. Stratum controls were established to ensure that this weight never exceeded 2.0. For the published tabulations of the complete count items, the noninteger nonresponse weight was randomly rounded to an integer weight of either 1 or 2 for each record. For the sample count items, the noninteger nonresponse weight was used in the calculation of the final sample weight.

Table A quantifies the effect of the nonresponse estimation procedure on selected census data items. The percentages in this table are 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 this table do not reflect the effect of item nonresponse to individual census data items. The effect of this item nonresponse is discussed in the ''Census Nonsampling Error'' section.

Sample Estimation

Sample data estimation determined the population totals that would have resulted from a complete census for the items in sections 21 through 27 of the sample form. The estimates were obtained from a weighting procedure that assigned a weight to each respondent record containing sample items. For any given county, a sample item total was estimated by multiplying the data items for each farm in the county by the corresponding sample weight and summing over all sample records.

Each respondent sample farm was assigned a sample weight for use in producing estimates for all sample items. For example, if the weight given to a sample farm had the value 6, all sample data items reported by that farm were multiplied by 6.

The noninteger sample weight is calculated for each respondent sample farm by multiplying the noninteger nonrespondent weight by the sampling factor. For published tabulations of the sample count items, the noninteger sample weight was randomly rounded to an integer weight for each record. For certainty farms, the sampling factor equals 1 so the sample weight is just equal to the nonresponse weight. Sampling factor calculation for non-certainty farms is described below.

Within a county, the weighting procedure for non-certainty farms was performed in three steps using three variables. The first variable contained eight 1997 total value of agricultural production (TVP) groups. The second and third variables, Standard Industrial Classification (SIC) code and farm acreage, contained two groups. The three sets of groups were:

TVP	SIC	Acres
$1 to $999	01, 08 All crops	1 to 69
$1,000 to $2,499	02 All livestock	70 or more
$2,500 to $4,999		
$5,000 to $9,999		
$10,000 to $24,999		
$25,000 to $49,999		
$50,000 to $99,999		
$100,000 or more		

The first step in the estimation procedure classified the sample records into 32 mutually exclusive initial strata formed by the three variable groups. The total and sample farm counts were expanded to account for nonresponse. Each cell containing sample farm records was assigned an initial sample factor equal to the ratio of the total farm count to the sample farm count. This factor was approximately equal to the inverse of the probability of selecting a farm for the census sample.

The second step in the estimation procedure combined, when necessary, the 32 initial strata to increase the reliability of the weighting procedure. Any stratum that contained less than 10 sample farms or had a factor greater than twice the mail sample rate was collapsed with another stratum. The mail sample rate was either 2, 4, or 6,

depending on whether the county had a 1 in 2, 1 in 4, or 1 in 6 sample selection rate. The collapsing occurred within the 32 initial strata according to a specified collapsing pattern. After the collapsing process was completed, new total farm counts and sample farm counts were computed from each final strata and used to calculate final sample factors.

The final step calculated the noninteger sample weight as the product of the final sampling factor and the noninteger nonresponse weight. As described previously, the noninteger sample weight for each record is randomly rounded to an integer weight which is used in published tabulations. For example, if the final weight for a farm was 7.2, then the record would be rounded to either 7 or 8.

CENSUS SAMPLING ERROR

The sample for the 1997 Census of Agriculture was only one of a large number of possible samples of the same size that could have been selected using the same sample design. In this context, ''sample'' refers to the sample for both the nonresponse survey and the selection of farms to receive sample forms.

The standard error, or sampling error, of a survey estimate is a measure of the variation among the estimates from all possible samples. It is a measure of precision - that is, how well an estimate from a particular sample approximates the true population parameter. The percent relative standard error of an estimate is defined as the standard error of the estimate divided by the value of the estimate, then multiplied by 100. The true population parameter can be defined or conceptualized several different ways. One way is to think of the true population parameter as the average result of all possible samples (selected using a given sample design). A second way is to think of the true population parameter as the figure obtained from carrying out a complete enumeration of the population.

If all possible samples were selected, each of the samples surveyed under essentially the same conditions, and an estimate and its standard error 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 true population parameter.
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 true population parameter.

The following example illustrates the computations necessary to produce a confidence statement 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 0.1 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 true population parameter. 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. All farm operators were asked the complete count items. 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.

Only a sample of farm operators were asked the sample count items. These items appeared only in sections 21 through 27 of the sample form. Sample count items were included under the following section headings: commercial fertilizers, chemicals, production expenses, farm machinery and equipment, value of land and buildings, farm-related income, and hired workers.

Variability in the estimates of complete count items was due only to the nonresponse survey estimation procedure. With regard to the estimates of sample count items, variability was due to both the nonresponse survey estimation procedure and the census sample selection and estimation procedure. Therefore, variability in the sample count item estimates tends to be larger than the variability in the complete count item estimates. Percent relative standard error is a common measure of variability.

Table B provides the generalized reliability estimates of the estimated number of farms in a county that reported complete count and sample count items. The top half of the table shows the percent relative standard errors for estimated number of farms in a county that reported a complete count item, and the bottom half relates to sample count items. These reliability estimates are derived from regression equations. Separate regression equations were used to produce each section of table B. Each regression equation was fit with the estimated number of farms in a county reporting an item as the independent variable and the relative variance of that estimate as the dependent variable for the appropriate counties in the State. To illustrate the use of this table, assume that the estimate of the number of farms reporting hogs and pigs for a particular county, as given in county table 15, is 89. Since hogs and pigs is a complete count data item, refer to the first part of table B and use the estimated percent relative standard error of the estimate from the row with farm count equal to or just less than the estimated number of farms, 89. For this example, the percent relative standard error of the estimate comes from the row for 75 farms reporting. For sample count items, follow the same procedure using the second part of table B. For counties with fewer than 100 farms in the 1992 Census of Agriculture, variability in sample count

item estimates came only from nonresponse survey estimation procedures. The estimated relative standard error for a sample count item in these counties may be obtained using the first part of table B.

Use caution when referring to the ''Sample Count Item'' section of table B to make inferences on counties. Some counties may have been sampled at the rate of 1 in 2 or 1 in 4, but the reliability estimates shown were computed using only data from counties sampled at the rate of 1 in 6. Therefore, the reliability estimates shown would likely be overstated (or conservative) if the county was actually sampled at a higher rate.

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 standard error for percent change in State totals from 1992 to 1997. 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 1997 and the 1992 estimate for that characteristic to the 1992 estimate. This ratio is multiplied by 100 to obtain the percent change. The standard error of a percent change estimate 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 the (1) total number of farms, (2) number of large farms included with certainty, (3) size classifications of the farms sampled, (4) amount of nonresponse, (5) general agricultural characteristics, and (6) specific characteristic being measured.

The farm counts and related estimates displayed in tables A through F relate to unadjusted census totals. These totals are the same as the ''Census total'' displayed in the first column of table G (which will be discussed later in this appendix).

For most of the tables in this appendix, and also many of the tables throughout the publication, there is a footnote that reads ''Data are based on a sample of farms.'' The table entries that this footnote relate to are estimates of totals. To illustrate, suppose that the entry ''other farm-related income'' is shown with this footnote and has some number of farms given. This number given would represent an estimated total number of farms with ''other farm-related income,'' based on the farms that were in the sample. This number should not be interpreted as the number of farms in the sample that have ''other farm-related income.''

CENSUS NONSAMPLING ERROR

The accuracy of the census counts is 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. Nonsampling errors arise from many sources, including respondent or enumerator error or incorrect data keying, editing, or imputing for missing data. These nonsampling errors are further discussed in this section. Nonsampling error due to mail list incompleteness and duplication as well as misclassification of records on the mail list is called coverage error. The section titled ''Coverage Evaluation'' discusses the evaluation studies conducted to measure the extent of this error in the census.

Respondent and Enumerator Error

Incorrect or incomplete responses to the census report form or to the questions posed by an enumerator can introduce error into the census data. To reduce reporting error, detailed instructions for completing the report form were provided to each respondent. Questions were phrased as clearly as possible based on previous tests of the report form. In addition, each respondent's answers were checked for completeness and consistency by the complex edit and imputation system.

Item Nonresponse

As information flowed from data collection to tabulation, various types of item nonresponses were identified on the census report forms. Nonresponse to particular questions on the census report form that logically should have been present created a type of nonsampling error in both complete count and sample count data. In this case, information from a similar farm was used to impute for these missing data items. The resulting data may have been biased if the characteristics of the nonreporting respondents were different from those of reporting respondents for those items.

Processing Error

All phases of processing for each census report form were potential sources for the introduction of nonsampling error. An automated check-in recorded that the report had been returned and excluded from further followup mailings. Approximately one-third of the mail returns were reviewed to resolve questions dealing with multiple reports, respondent remarks, or no reported data. The remaining mail returns (about two-thirds) were batched and sent directly to data keying, along with some of the reviewed cases containing farm data. Keyed records were transmitted, formatted, and run through the complex edit and imputation system. About one-fifth of all forms edited were clerically reviewed for inconsistencies, omissions, or questionable values. While reviewing these forms, the edit review staff determined if the action taken by the computer edit and imputation system was correct. Edited records were tabulated to the county level. Each county was reviewed and, when necessary, individual records were corrected prior to publication.

Developing accurate processing methods is complicated by the complex structure of agriculture. Among the complexities are the many places to be included, the variety of arrangements under which farms are operated, the continuing changes in the relationship of operators to the farm operated, the expiration of leases and the initiation or renewal of leases, the problem of obtaining a complete list of agriculture operations, the difficulty of contacting and identifying some types of contractor/contractee relationships, the operator's absence from the farm during the data collection period, and the operator's opinion that part or all of the operation does not qualify and should not be included in the census. During data collection and processing of the census, all operations underwent a number of quality control checks to ensure as accurate an application as possible.

COVERAGE EVALUATION

Coverage Overview

The primary objectives of the census of agriculture are to accurately count U.S. farms, measure commodity production and sales, and measure demographic characteristics of farm operators. Since 1945, an evaluation of census coverage has been conducted for each census of agriculture to provide estimates of the completeness of census farm counts. These results help to identify problems and focus improvements for future censuses.

According to coverage evaluation results, the past five censuses of agriculture included an average of 92 percent of U.S. farms and 98 percent of agriculture production. Complete enumeration of agricultural operations satisfying the farm definition of $1,000 or more in agricultural sales is complicated by the variety of arrangements under which farms are operated, the multiplicity of names used for an operation, the number of operations in which an operator participates, and the difficulty in classifying those operations just around the $1,000 sales range. In 1997, extensive efforts were made to compile as complete and accurate a mail list as possible, while reducing the duplication and number of nonfarm operations on the list.

The 1997 coverage evaluation program was designed to measure four components of error in the census farm counts. These components include:

1. Undercount due to farms Not on the Mail List (NML)
2. Overcount due to farms Duplicated or enumerated more than once (DUP)
3. Undercount due to farms Incorrectly Classified as nonfarms (ICU)
4. Overcount due to nonfarms Incorrectly Classified as farms (ICO).

The first component, mail list undercount, is by far the largest component of coverage error. Duplication, though occurring far less frequently, can involve larger farms and have a larger impact on acreage and sales estimates. The last two components involve the misclassification of either farms or nonfarms. Misclassification can arise from errors in either reporting or processing the data.

Table G - Coverage Estimates - illustrates the effect of coverage adjustments on census farm counts by demographic characteristics, land in farms, and total value of sales. The coverage total is defined as the net difference between undercounted and overcounted farms. The adjusted census total is the sum of the census total and the net coverage total. The relative standard error is shown for the final census coverage adjusted number. This number will be similar to the relative standard error for the census number, except when the coverage total is negative or close to zero. The coverage adjustment percentage shows the coverage total as a percentage of total census adjusted farms for that characteristic.

The 1997 Census of Agriculture is the first census to include all four components of coverage error in table G. Previous publications only included the coverage error component due to farms not on the mail list (NML). Because of this, caution should be taken when comparing coverage estimates from table G with previous years. In addition, the coverage total is a negative number for some characteristics. This means that the number of farms overcounted for this characteristic was greater than the number of farms undercounted.

Area Frame Surveys to Measure Mail List Undercoverage

Names and addresses collected in the 1997 June Agricultural Survey and 1997 Fall Area Survey were used to estimate the undercount due to farms not on the census mail list (NML). These names were matched to the census mail list, and those that did not match were contacted by telephone or person. The enumerator verified whether the operation had reported in the census, and if not, a census of agriculture report form was completed.

The percentage of farms missed in the census varies considerably by State. In general, farms not on the mail list tended to be small in acreage, production, and sales of agricultural products. Farm operations could be missed for various reasons, including the possibility that the operation started after the mail list was developed, the operation may be so small as not to appear in any agriculture-related source lists, or the operation may have been falsely classified as a nonfarm prior to mailout.

Classification Error Survey to Measure Three Types of Coverage Error

The remaining three types of coverage error were measured by the Classification Error Survey. This survey was used to estimate the number of farms counted more than once (DUP), the number of farms misclassified as nonfarms (ICU), and the number of nonfarms misclassified as farms (ICO). A sample of census of agriculture respondents was selected for reinterview to determine their farm/nonfarm status and collect information to identify

potential duplication. The farm classification from this interview was compared with the classification on the census of agriculture report form. Any differences between these two classifications were reconciled to determine the true farm status. Each operation was reviewed for duplication by matching the additional information received from the reinterview (landlords, tenants, other names, etc.) to the list of census respondents. Potential duplication was reviewed and discrepancies reconciled.

In general, the classification error rate is higher for small farms close to the $1,000 agricultural sales requirement. This rate is also higher for farms with small acreage (less than 49 acres), higher for tenant farms than for full- or part-owner farms, and higher for farms where farming is not the operator's principal occupation.

Coverage Estimation

The adjusted census total, T, is estimated as the census farm count, C, plus undercount and minus overcount adjustments. Undercount includes 1) farms not on the mail list (NML) and 2) farms incorrectly classified as nonfarms (ICU). Overcount includes 3) nonfarms incorrectly classified as farms (ICO) and 4) farms duplicated in the census (DUP). Altogether, the adjusted census total is:

$$T = C + (NML + ICU) - (ICO + DUP).$$

In some States, estimates of misclassification of farms owned by operators having rare demographic characteristics were based on particularly small sample sizes. Where such small sample sizes occurred, a form of small area estimation was used in which data from similar States contributed to that State's estimates. In these cases, the coverage totals are weighted totals of the direct State estimate and the direct estimate from the region. Direct estimates were used to the largest extent possible, based on the amount of survey cases available for the particular item being estimated.

Table A. **Percent of State Totals Contributed by Whole Farm Nonresponse Estimation: 1997**

Item	Percent of total	Item	Percent of total
Farms ..... number..	11.4	Corn for grain or seed ..... acres..	3.4
Land in farms ..... acres..	6.3	Wheat for grain ..... acres..	4.1
Estimated market value of land and buildings[1] ..... $1,000..	7.7	Livestock and poultry inventory:	
Market value of agricultural products sold ..... $1,000..	2.5	Cattle and calves..... number..	5.4
Harvested cropland..... acres..	4.8	Hogs and pigs ..... number..	2.4
		Layers 20 weeks old and older..... number..	1.7

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

Table B. **Reliability Estimates for Number of Farms in a County Reporting a Complete Count Item or Sample Count Item: 1997**

Farms	Relative standard error of estimate (percent)	Farms	Relative standard error of estimate (percent)
COMPLETE COUNT ITEM		SAMPLE COUNT ITEM	
Number of farms reporting:		Number of farms reporting:	
25	5.8	25	40.4
50	3.8	50	27.7
75	2.8	75	21.9
100	2.1	100	18.3
150	1.1	150	13.9
200	.9	200	11.0
300	.8	300	6.9
500	.6	500	5.4
750	.5	750	4.4
1,000.....	.4	1,000.....	3.8
1,500.....	.3	1,500.....	3.1
2,000.....	(X)	2,000.....	(X)

Table C. **Reliability Estimates of State Totals for All Farms: 1997**

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

Item	Total	Relative standard error of estimate (percent)
FARMS AND LAND IN FARMS		
Farms ..... number..	12 084	.8
Land in farms ..... acres..	2 154 875	.6
Average size of farm ..... acres..	178	1.0
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD		
Total sales (see text) ..... farms..	12 084	.8
$1,000..	1 312 086	.3
Average per farm ..... dollars..	108 580	.9
Farms by value of sales:		
Less than $1,000 (see text) ..... farms..	1 748	1.2
$1,000..	393	1.6
$1,000 to $2,499 ..... farms..	1 349	1.3
$1,000..	2 211	1.3
$2,500 to $4,999 ..... farms..	1 365	1.3
$1,000..	4 876	1.3
$5,000 to $9,999 ..... farms..	1 551	1.3
$1,000..	10 947	1.3
$10,000 to $19,999 ..... farms..	1 292	1.4
$1,000..	18 240	1.4
$20,000 to $24,999 ..... farms..	376	2.1
$1,000..	8 312	2.1
$25,000 to $39,999 ..... farms..	666	1.7
$1,000..	20 806	1.7
$40,000 to $49,999 ..... farms..	286	2.0
$1,000..	12 638	2.1
$50,000 to $99,999 ..... farms..	854	1.6
$1,000..	60 828	1.6
$100,000 to $249,999 ..... farms..	1 223	1.2
$1,000..	200 719	1.2
$250,000 to $499,999 ..... farms..	721	–
$1,000..	257 240	–
$500,000 or more ..... farms..	653	–
$1,000..	714 877	–
Sales by commodity or commodity group:		
Crops, including nursery and greenhouse crops ..... farms..	7 568	.9
$1,000..	458 719	.4
Grains ..... farms..	4 469	.9
$1,000..	245 721	.5
Corn for grain ..... farms..	2 713	.9
$1,000..	97 630	.5
Wheat ..... farms..	2 305	.9
$1,000..	39 052	.5
Soybeans ..... farms..	3 195	.9
$1,000..	100 579	.5
Sorghum for grain ..... farms..	220	1.7
$1,000..	2 020	1.4
Barley ..... farms..	616	1.1
$1,000..	5 751	.8
Oats ..... farms..	137	2.5
$1,000..	190	2.8
Other grains ..... farms..	132	1.8
$1,000..	499	3.3
Cotton and cottonseed ..... farms..	–	–
$1,000..	–	–
Tobacco ..... farms..	710	1.3
$1,000..	19 857	1.2
Hay, silage, and field seeds ..... farms..	2 379	1.0
$1,000..	15 950	1.1
Vegetables, sweet corn, and melons ..... farms..	950	1.2
$1,000..	41 679	.6
Fruits, nuts, and berries ..... farms..	395	1.6
$1,000..	12 153	1.5
Nursery and greenhouse crops ..... farms..	1 009	1.3
$1,000..	120 007	.4
Other crops ..... farms..	164	2.2
$1,000..	3 353	2.6
Livestock, poultry, and their products ..... farms..	6 386	.8
$1,000..	853 367	.3
Poultry and poultry products ..... farms..	1 401	.8
$1,000..	568 987	.2
Dairy products ..... farms..	963	.9
$1,000..	174 946	.5
Cattle and calves ..... farms..	4 111	.9
$1,000..	57 115	.8
Hogs and pigs ..... farms..	495	1.4
$1,000..	14 025	1.1
Sheep, lambs, and wool ..... farms..	544	1.5
$1,000..	1 137	1.7
Other livestock and livestock products (see text) ..... farms..	1 032	1.3
$1,000..	37 157	.8
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	1 133	1.2
$1,000..	8 667	1.1

Item	Total	Relative standard error of estimate (percent)
FARM PRODUCTION EXPENSES[1]		
Total farm production expenses ..... farms..	12 109	.9
$1,000..	1 123 200	.6
Average per farm ..... dollars..	92 757	1.0
Livestock and poultry purchased ..... farms..	3 714	2.7
$1,000..	129 432	.9
Feed for livestock and poultry ..... farms..	6 112	1.9
$1,000..	435 279	.8
Commercially mixed formula feeds ..... farms..	4 501	2.4
$1,000..	406 673	.8
Seeds, bulbs, plants, and trees ..... farms..	6 893	1.7
$1,000..	35 862	1.3
Commercial fertilizer ..... farms..	7 745	1.6
$1,000..	58 488	1.4
Agricultural chemicals ..... farms..	6 851	1.7
$1,000..	38 516	1.7
Petroleum products ..... farms..	11 311	1.0
$1,000..	33 726	1.1
Electricity ..... farms..	8 246	1.6
$1,000..	17 729	1.3
Hired farm labor ..... farms..	4 814	2.3
$1,000..	102 425	1.1
Contract labor ..... farms..	1 045	5.8
$1,000..	5 685	3.2
Repair and maintenance ..... farms..	10 455	1.2
$1,000..	60 624	1.3
Customwork, machine hire, and rental of machinery and equipment ..... farms..	4 036	2.7
$1,000..	13 376	2.8
Interest ..... farms..	4 219	2.3
$1,000..	45 896	1.7
Secured by real estate ..... farms..	2 880	3.0
$1,000..	30 699	2.2
Not secured by real estate ..... farms..	2 364	3.1
$1,000..	15 197	2.0
Cash rent ..... farms..	3 133	2.9
$1,000..	36 106	2.0
Property taxes ..... farms..	11 088	1.0
$1,000..	23 776	1.8
All other farm production expenses ..... farms..	10 879	1.1
$1,000..	86 280	1.1
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]		
All farms ..... number..	12 109	.9
$1,000..	172 948	2.0
Average per farm ..... dollars..	14 283	2.2
Farms with net gains[2] ..... number..	5 711	1.9
$1,000..	264 091	1.1
Average net gain ..... dollars..	46 242	2.2
Farms with net losses ..... number..	6 398	1.8
$1,000..	91 143	1.8
Average net loss ..... dollars..	14 246	2.5
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME		
Government payments ..... farms..	2 673	.9
$1,000..	14 330	.6
Other farm-related income[1] ..... farms..	3 559	3.1
$1,000..	17 124	4.9
Customwork and other agricultural services ..... farms..	872	6.3
$1,000..	6 731	7.3
Gross cash rent or share payments ..... farms..	1 129	6.5
$1,000..	4 828	11.6
Forest products, excluding Christmas trees and maple products ..... farms..	456	10.3
$1,000..	2 507	11.9
Other farm-related income sources ..... farms..	1 970	4.1
$1,000..	3 058	5.2
COMMODITY CREDIT CORPORATION LOANS		
Total ..... farms..	194	1.8
$1,000..	6 263	.4

See footnotes at end of table.

Table C. **Reliability Estimates of State Totals for All Farms: 1997**—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	10 702	.8
	acres	1 613 497	.6
Harvested cropland	farms	9 474	.8
	acres	1 382 035	.5
Farms by acres harvested:			
1 to 9 acres	farms	2 052	1.1
	acres	8 605	1.2
10 to 19 acres	farms	1 341	1.2
	acres	17 717	1.2
20 to 29 acres	farms	890	1.4
	acres	20 548	1.4
30 to 49 acres	farms	1 008	1.3
	acres	37 602	1.3
50 to 99 acres	farms	1 301	1.2
	acres	88 948	1.3
100 to 199 acres	farms	1 213	1.3
	acres	166 924	1.3
200 to 499 acres	farms	999	1.1
	acres	304 683	1.1
500 to 999 acres	farms	402	.9
	acres	276 086	.8
1,000 acres or more	farms	268	–
	acres	460 922	–
Cropland:			
Pasture or grazing only	farms	4 617	.9
	acres	148 667	1.0
Other cropland	farms	2 747	1.0
	acres	82 795	1.1
Total woodland	farms	6 534	.9
	acres	335 977	.9
Pastureland and rangeland other than cropland and woodland pastured	farms	2 369	.9
	acres	96 460	1.0
Land in house lots, ponds, roads, wasteland, etc.	farms	8 221	.8
	acres	108 941	.9
Irrigated land	farms	1 154	1.2
	acres	68 588	.9
Acres irrigated:			
1 to 9 acres	farms	658	1.5
	acres	1 690	1.7
10 to 49 acres	farms	240	2.0
	acres	5 197	2.0
50 to 99 acres	farms	69	3.2
	acres	5 129	3.3
100 to 199 acres	farms	85	2.2
	acres	11 576	2.2
200 to 499 acres	farms	70	1.8
	acres	20 131	1.9
500 to 999 acres	farms	25	1.3
	acres	16 382	1.4
1,000 acres or more	farms	7	–
	acres	8 483	–
Harvested cropland irrigated	farms	1 130	1.2
	acres	68 042	.9
Pasture and other land irrigated	farms	55	4.2
	acres	546	4.0
Land under Conservation Reserve or Wetlands Reserve Programs	farms	605	1.4
	acres	25 507	2.0
VALUE OF LAND AND BUILDINGS[1]			
Estimated market value of land and buildings	farms	12 109	.9
	$1,000	6 824 698	1.5
Average per farm	dollars	563 605	1.7
Average per acre	dollars	3 176	2.0
VALUE OF MACHINERY AND EQUIPMENT[1]			
Estimated market value of all machinery and equipment	farms	12 106	.9
	$1,000	728 486	1.5
Average per farm	dollars	60 176	1.7
AGRICULTURAL CHEMICALS[1]			
Commercial fertilizer	farms	7 680	1.6
	acres on which used	1 132 052	1.5
TENURE OF OPERATOR			
All operators	farms	12 084	.8
	acres	2 154 875	.6
Full owners	farms	7 576	.9
	acres	723 916	.9
Part owners	farms	3 179	.8
	acres	1 138 048	.5
Tenants	farms	1 329	1.3
	acres	292 911	1.0
OWNED AND RENTED LAND			
Land owned	farms	10 790	.8
	acres	1 307 862	.7
Owned land in farms	farms	10 755	.8
	acres	1 188 733	.7
Land rented or leased from others	farms	4 543	.9
	acres	975 894	.5
	landlords	14 915	.7
Rented or leased land in farms	farms	4 508	.9
	acres	966 142	.5
Land rented or leased to others	farms	1 798	1.1
	acres	128 881	1.5
OPERATOR CHARACTERISTICS			
Operators by place of residence:			
On farm operated		9 175	.8
Not on farm operated		1 923	1.2
Not reported		986	.9
Operators by principal occupation:			
Farming		6 235	.8
Other		5 849	1.0
Operators by days worked off farm:			
Any		6 362	.9
200 days or more		4 317	1.0
Operators by sex:			
Male	farms	10 694	.8
	acres	2 051 885	.6
Female	farms	1 390	1.2
	acres	102 990	1.7
Average age of operator	years	55.2	1.2
FARMS BY TYPE OF ORGANIZATION			
Individual or family (sole proprietorship)	farms	10 229	.8
	acres	1 482 680	.6
Partnership	farms	994	1.4
	acres	336 763	1.0
Corporation:			
Family held	farms	706	1.4
	acres	292 251	.7
More than 10 stockholders	farms	13	–
10 or less stockholders	farms	693	1.4
Other than family held	farms	65	3.8
	acres	8 802	4.8
More than 10 stockholders	farms	7	9.9
10 or less stockholders	farms	58	4.0
Other—cooperative, estate or trust, institutional, etc.	farms	90	3.1
	acres	34 379	1.9
HIRED FARM LABOR[1]			
Hired workers by days worked:			
150 days or more	farms	2 233	3.4
	workers	6 225	1.7
Less than 150 days	farms	4 116	2.6
	workers	14 987	2.7
INJURIES AND DEATHS			
Farm-related injuries:			
Operator and family members	farms	100	2.9
	number	112	2.9
Hired workers	farms	89	2.2
	number	166	1.9
Farm-related deaths:			
Operator and family members	farms	2	–
	number	(D)	(D)
Hired workers	farms	1	–
	number	(D)	(D)

See footnotes at end of table.

Table C. **Reliability Estimates of State Totals for All Farms: 1997**—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	1 407	1.2
	acres	6 556	1.2
10 to 49 acres	farms	3 828	1.0
	acres	95 563	1.0
50 to 69 acres	farms	979	1.3
	acres	56 921	1.3
70 to 99 acres	farms	984	1.3
	acres	81 563	1.3
100 to 139 acres	farms	1 090	1.2
	acres	127 084	1.2
140 to 179 acres	farms	772	1.4
	acres	121 114	1.4
180 to 219 acres	farms	531	1.5
	acres	105 019	1.5
220 to 259 acres	farms	434	1.7
	acres	103 259	1.7
260 to 499 acres	farms	1 073	1.2
	acres	377 592	1.1
500 to 999 acres	farms	617	1.1
	acres	422 996	1.0
1,000 to 1,999 acres	farms	274	–
	acres	368 163	–
2,000 acres or more	farms	95	–
	acres	289 045	–
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM			
Oilseed and grain farming (1111)	farms	2 701	1.1
	acres	1 003 387	.7
Vegetable and melon farming (1112)	farms	504	1.6
	acres	71 955	1.0
Fruit and tree nut farming (1113)	farms	226	2.2
	acres	22 372	1.5
Greenhouse, nursery, and floriculture production (1114)	farms	821	1.4
	acres	44 228	1.5
Other crop farming (1119)	farms	1 887	1.1
	acres	196 314	1.2
Beef cattle ranching and farming (112111)	farms	1 867	1.1
	acres	222 244	1.2
Cattle feedlots (112112)	farms	356	1.8
	acres	34 559	2.4
Dairy cattle and milk production (11212)	farms	889	1.0
	acres	294 733	.7
Hog and pig farming (1122)	farms	173	2.1
	acres	19 975	1.3
Poultry and egg production (1123)	farms	1 091	.7
	acres	160 551	.3
Sheep and goat farming (1124)	farms	289	2.1
	acres	11 690	2.6
Animal aquaculture and other animal production (1125, 1129)	farms	1 280	1.3
	acres	72 867	1.9
LIVESTOCK			
Cattle and calves inventory	farms	4 444	.8
	number	261 324	.6
Beef cows	farms	2 726	1.0
	number	50 619	1.1
Milk cows	farms	1 091	.9
	number	84 953	.6
Cattle and calves sold	farms	4 111	.9
	number	136 747	.7
	$1,000	57 115	.8
Hogs and pigs inventory	farms	584	1.3
	number	80 850	1.1
Hogs and pigs sold	farms	495	1.4
	number	149 472	1.0
	$1,000	14 025	1.1
Sheep and lambs of all ages inventory	farms	616	1.4
	number	21 985	1.5
Sheep and lambs sold	farms	497	1.5
	number	14 667	1.6
Horses and ponies inventory	farms	2 572	1.1
	number	22 533	1.3
Horses and ponies sold	farms	639	1.6
	number	2 518	1.9
POULTRY			
Layers and pullets 13 weeks old and older inventory (see text)	farms	637	1.4
	number	4 639 682	1.2
Layers 20 weeks old and older	farms	618	1.4
	number	4 120 639	.4
Broilers and other meat-type chickens sold	farms	997	.7
	number	256 926 521	.3
SELECTED CROPS HARVESTED			
Corn for grain or seed	farms	3 554	.9
	acres	405 451	.5
	bushels	36 823 284	.5
Corn for silage or green chop	farms	1 404	1.0
	acres	93 117	.7
	tons, green	865 641	.7
Wheat for grain	farms	2 339	.9
	acres	199 351	.5
	bushels	12 711 370	.5
Barley for grain	farms	972	.9
	acres	47 405	.7
	bushels	3 489 722	.7
Oats for grain	farms	460	1.4
	acres	5 611	1.4
	bushels	302 370	1.5
Tobacco	farms	711	1.3
	acres	7 939	1.2
	pounds	11 987 083	1.3
Soybeans for beans	farms	3 226	.9
	acres	509 683	.5
	bushels	15 171 466	.5
Potatoes, excluding sweetpotatoes	farms	126	2.5
	acres	2 219	.3
	cwt	523 810	.2
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	5 223	.8
	acres	223 014	.8
	tons, dry	450 781	.8
Alfalfa hay	farms	1 956	.9
	acres	54 137	.9
	tons, dry	138 627	1.0
Vegetables harvested for sale (see text)	farms	951	1.2
	acres	35 958	.8
Land in orchards	farms	422	1.7
	acres	5 251	1.7

[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.

Table D. Reliability Estimates of State Totals for Farms With Sales of $10,000 or More: 1997

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

Item	Total	Relative standard error of estimate (percent)
FARMS AND LAND IN FARMS		
Farms ..... number..	6 071	.9
Land in farms ..... acres..	1 789 295	.6
Average size of farm ..... acres..	295	1.0
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD		
Total sales (see text) ..... farms..	6 071	.9
$1,000..	1 293 660	.3
Average per farm ..... dollars..	213 088	.9
Farms by value of sales:		
$10,000 to $19,999 ..... farms..	1 292	1.3
$1,000..	18 240	1.3
$20,000 to $24,999 ..... farms..	376	2.0
$1,000..	8 312	2.0
$25,000 to $39,999 ..... farms..	666	1.7
$1,000..	20 806	1.7
$40,000 to $49,999 ..... farms..	286	2.0
$1,000..	12 638	2.0
$50,000 to $99,999 ..... farms..	854	1.5
$1,000..	60 828	1.6
$100,000 to $249,999 ..... farms..	1 223	1.2
$1,000..	200 719	1.2
$250,000 to $499,999 ..... farms..	721	–
$1,000..	257 240	–
$500,000 or more ..... farms..	653	–
$1,000..	714 877	–
Sales by commodity or commodity group:		
Crops, including nursery and greenhouse crops ..... farms..	4 560	.9
$1,000..	448 131	.4
Grains ..... farms..	3 334	.9
$1,000..	241 789	.4
Corn for grain ..... farms..	2 165	.9
$1,000..	96 238	.5
Wheat ..... farms..	2 030	.9
$1,000..	38 514	.5
Soybeans ..... farms..	2 628	.9
$1,000..	98 799	.5
Sorghum for grain ..... farms..	191	1.5
$1,000..	1 922	1.3
Barley ..... farms..	563	1.1
$1,000..	5 674	.8
Oats ..... farms..	89	2.8
$1,000..	155	3.1
Other grains ..... farms..	119	1.6
$1,000..	488	3.1
Cotton and cottonseed ..... farms..	–	–
$1,000..	–	–
Tobacco ..... farms..	487	1.4
$1,000..	18 816	1.2
Hay, silage, and field seeds ..... farms..	1 119	1.2
$1,000..	12 937	1.2
Vegetables, sweet corn, and melons ..... farms..	654	1.3
$1,000..	40 870	.6
Fruits, nuts, and berries ..... farms..	215	1.9
$1,000..	11 849	1.5
Nursery and greenhouse crops ..... farms..	576	1.4
$1,000..	118 580	.4
Other crops ..... farms..	111	2.5
$1,000..	3 290	2.6
Livestock, poultry, and their products ..... farms..	3 671	.8
$1,000..	845 529	.3
Poultry and poultry products ..... farms..	1 176	.8
$1,000..	568 821	.2
Dairy products ..... farms..	953	.9
$1,000..	174 926	.5
Cattle and calves ..... farms..	2 248	.9
$1,000..	51 696	.8
Hogs and pigs ..... farms..	331	1.6
$1,000..	13 679	1.1
Sheep, lambs, and wool ..... farms..	153	2.1
$1,000..	619	2.2
Other livestock and livestock products (see text) ..... farms..	431	1.6
$1,000..	35 788	.8
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	568	1.4
$1,000..	7 803	1.1

Item	Total	Relative standard error of estimate (percent)
FARM PRODUCTION EXPENSES[1]		
Total farm production expenses ..... farms..	6 089	1.0
$1,000..	1 060 380	.6
Average per farm ..... dollars..	174 147	1.1
Livestock and poultry purchased ..... farms..	2 485	2.6
$1,000..	113 297	1.0
Feed for livestock and poultry ..... farms..	3 526	2.0
$1,000..	431 498	.8
Commercially mixed formula feeds ..... farms..	2 957	2.2
$1,000..	404 843	.8
Seeds, bulbs, plants, and trees ..... farms..	4 540	1.6
$1,000..	34 760	1.4
Commercial fertilizer ..... farms..	4 679	1.5
$1,000..	56 130	1.5
Agricultural chemicals ..... farms..	4 439	1.6
$1,000..	37 272	1.7
Petroleum products ..... farms..	5 869	1.1
$1,000..	30 133	1.1
Electricity ..... farms..	4 889	1.6
$1,000..	15 946	1.3
Hired farm labor ..... farms..	3 501	2.2
$1,000..	98 979	1.2
Contract labor ..... farms..	745	6.1
$1,000..	5 320	3.2
Repair and maintenance ..... farms..	5 727	1.2
$1,000..	52 268	1.3
Customwork, machine hire, and rental of machinery and equipment ..... farms..	2 759	2.6
$1,000..	12 466	3.5
Interest ..... farms..	3 276	2.2
$1,000..	41 836	1.5
Secured by real estate ..... farms..	2 140	2.9
$1,000..	27 041	1.9
Not secured by real estate ..... farms..	2 031	3.1
$1,000..	14 796	2.0
Cash rent ..... farms..	2 522	2.7
$1,000..	35 217	1.9
Property taxes ..... farms..	5 404	1.3
$1,000..	14 615	2.0
All other farm production expenses ..... farms..	6 082	1.0
$1,000..	80 644	1.1
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]		
All farms ..... number..	6 089	1.0
$1,000..	216 889	1.5
Average per farm ..... dollars..	35 620	1.8
Farms with net gains[2] ..... number..	4 322	1.8
$1,000..	261 225	1.1
Average net gain ..... dollars..	60 441	2.1
Farms with net losses ..... number..	1 767	3.9
$1,000..	44 335	2.8
Average net loss ..... dollars..	25 091	4.8
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME		
Government payments ..... farms..	2 015	.9
$1,000..	13 071	.5
Other farm-related income[1] ..... farms..	2 207	3.3
$1,000..	13 387	5.4
Customwork and other agricultural services ..... farms..	676	6.4
$1,000..	6 103	7.5
Gross cash rent or share payments ..... farms..	525	8.4
$1,000..	2 744	16.0
Forest products, excluding Christmas trees and maple products ..... farms..	235	14.0
$1,000..	1 783	13.3
Other farm-related income sources ..... farms..	1 394	4.3
$1,000..	2 758	5.7
COMMODITY CREDIT CORPORATION LOANS		
Total ..... farms..	179	1.7
$1,000..	6 238	.4

See footnotes at end of table.

Table D. Reliability Estimates of State Totals for Farms With Sales of $10,000 or More: 1997—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	5 402	.9
	acres	1 434 207	.5
Harvested cropland	farms	5 161	.9
	acres	1 288 347	.5
Cropland:			
Pasture or grazing only	farms	2 032	1.0
	acres	92 362	1.1
Total woodland	farms	3 296	.9
	acres	217 933	.9
Pastureland and rangeland other than cropland and woodland pastured	farms	1 126	1.0
	acres	66 784	1.1
Land in house lots, ponds, roads, wasteland, etc.	farms	4 167	.9
	acres	70 371	1.0
Irrigated land	farms	875	1.2
	acres	67 510	.9
Harvested cropland irrigated	farms	868	1.2
	acres	67 106	.9
Pasture and other land irrigated	farms	27	5.2
	acres	404	5.1
Land under Conservation Reserve or Wetlands Reserve Programs	farms	289	1.5
	acres	11 770	2.2
VALUE OF LAND AND BUILDINGS[1]			
Estimated market value of land and buildings	farms	6 089	1.0
	$1,000	5 021 327	1.7
Average per farm	dollars	824 655	1.9
Average per acre	dollars	2 846	2.1
VALUE OF MACHINERY AND EQUIPMENT[1]			
Estimated market value of all machinery and equipment	farms	6 088	1.0
	$1,000	574 511	1.6
Average per farm	dollars	94 368	1.9
AGRICULTURAL CHEMICALS[1]			
Commercial fertilizer	farms	4 667	1.5
	acres on which used	1 075 678	1.5
TENURE OF OPERATOR			
All operators	farms	6 071	.9
	acres	1 789 295	.6
Full owners	farms	2 893	1.0
	acres	451 543	.9
Part owners	farms	2 279	.8
	acres	1 066 106	.5
Tenants	farms	899	1.3
	acres	271 646	.9
OWNED AND RENTED LAND			
Land owned	farms	5 194	.8
	acres	939 166	.7
Owned land in farms	farms	5 172	.8
	acres	876 769	.7
Land rented or leased from others	farms	3 192	.9
	acres	919 564	.5
	landlords	12 701	.7
Rented or leased land in farms	farms	3 178	.9
	acres	912 526	.5
Land rented or leased to others	farms	830	1.2
	acres	69 435	1.6
OPERATOR CHARACTERISTICS			
Operators by place of residence:			
On farm operated		4 412	.9
Not on farm operated		1 022	1.4
Not reported		637	.8
Operators by principal occupation:			
Farming		4 350	.8
Other		1 721	1.2
Operators by days worked off farm:			
Any		2 425	1.1
200 days or more		1 388	1.2
Operators by sex:			
Male		5 618	.9
Female		453	1.6
Average age of operator	years	54.0	1.2

Item		Total	Relative standard error of estimate (percent)
FARMS BY TYPE OF ORGANIZATION			
Individual or family (sole proprietorship)	farms	4 714	.9
	acres	1 169 986	.6
Partnership	farms	715	1.4
	acres	309 003	.9
Corporation:			
Family held	farms	556	1.2
	acres	274 394	.6
More than 10 stockholders	farms	11	–
10 or less stockholders	farms	545	1.2
Other than family held	farms	39	4.2
	acres	6 720	5.0
More than 10 stockholders	farms	1	–
10 or less stockholders	farms	38	4.3
Other—cooperative, estate or trust, institutional, etc.	farms	47	3.7
	acres	29 192	1.4
HIRED FARM LABOR[1]			
Hired workers by days worked:			
150 days or more	farms	1 838	3.3
	workers	5 719	1.7
Less than 150 days	farms	2 843	2.7
	workers	12 287	2.7
INJURIES AND DEATHS			
Farm-related injuries:			
Operator and family members	farms	66	3.1
	number	75	3.2
Hired workers	farms	78	2.0
	number	155	1.8
Farm-related deaths:			
Operator and family members	farms	1	–
	number	(D)	(D)
Hired workers	farms	1	–
	number	(D)	(D)
FARMS BY SIZE			
1 to 9 acres		552	1.5
10 to 49 acres		952	1.1
50 to 69 acres		312	1.8
70 to 99 acres		437	1.6
100 to 139 acres		632	1.3
140 to 179 acres		524	1.6
180 to 219 acres		409	1.5
220 to 259 acres		352	1.8
260 to 499 acres		944	1.2
500 to 999 acres		592	1.0
1,000 to 1,999 acres		272	–
2,000 acres or more		93	–
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM			
Oilseed and grain farming (1111)		1 677	1.1
Vegetable and melon farming (1112)		288	1.8
Fruit and tree nut farming (1113)		72	3.2
Greenhouse, nursery, and floriculture production (1114)		448	1.6
Other crop farming (1119)		720	1.3
Beef cattle ranching and farming (112111)		440	1.6
Cattle feedlots (112112)		118	2.7
Dairy cattle and milk production (11212)		885	.9
Hog and pig farming (1122)		95	2.5
Poultry and egg production (1123)		1 036	.7
Sheep and goat farming (1124)		27	5.8
Animal aquaculture and other animal production (1125, 1129)		265	1.9
LIVESTOCK			
Cattle and calves inventory	farms	2 288	.9
	number	225 109	.6
Beef cows	farms	1 107	1.2
	number	33 076	1.3
Milk cows	farms	1 004	.9
	number	84 690	.6
Cattle and calves sold	farms	2 248	.9
	number	122 233	.7
	$1,000	51 696	.8
Hogs and pigs inventory	farms	370	1.5
	number	78 025	1.1
Hogs and pigs sold	farms	331	1.6
	number	145 736	1.1
	$1,000	13 679	1.1
Sheep and lambs of all ages inventory	farms	185	1.9
	number	9 913	2.1
Sheep and lambs sold	farms	139	2.2
	number	7 914	2.0
Horses and ponies inventory	farms	740	1.3
	number	8 670	1.9
Horses and ponies sold	farms	268	2.0
	number	1 791	2.3

See footnotes at end of table.

Table D. Reliability Estimates of State Totals for Farms With Sales of $10,000 or More: 1997—Con.

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

Item		Total	Relative standard error of estimate (percent)
POULTRY			
Layers and pullets 13 weeks old and older inventory (see text)	farms	262	1.7
	number	4 629 329	1.2
Layers 20 weeks old and older	farms	253	1.7
	number	4 111 984	.4
Broilers and other meat-type chickens sold	farms	976	.7
	number	256 925 193	.3
SELECTED CROPS HARVESTED			
Corn for grain or seed	farms	2 741	.9
	acres	395 005	.5
	bushels	36 177 236	.5
Corn for silage or green chop	farms	1 196	1.0
	acres	90 091	.7
	tons, green	836 038	.7
Wheat for grain	farms	2 046	.9
	acres	195 101	.5
	bushels	12 513 950	.5
SELECTED CROPS HARVESTED—Con.			
Barley for grain	farms	893	.9
	acres	46 444	.7
	bushels	3 444 337	.7
Oats for grain	farms	304	1.5
	acres	4 438	1.5
	bushels	252 711	1.6
Tobacco	farms	488	1.4
	acres	7 249	1.3
	pounds	11 225 357	1.3
Soybeans for beans	farms	2 644	.9
	acres	497 191	.5
	bushels	14 883 015	.5
Potatoes, excluding sweetpotatoes	farms	84	2.7
	acres	2 176	.2
	cwt	520 598	.2
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	2 572	.9
	acres	163 586	.9
	tons, dry	362 104	.8
Alfalfa hay	farms	1 329	1.0
	acres	44 882	.9
	tons, dry	121 645	1.0
Vegetables harvested for sale (see text)	farms	655	1.3
	acres	34 976	.8
Land in orchards	farms	163	2.2
	acres	4 344	2.0

[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.

Table E. **Reliability Estimates of Percent Change in State Totals: 1992 to 1997**

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

Item	All farms		Farms with sales of $10,000 or more	
	Percent change from 1992 to 1997	Standard error of estimate	Percent change from 1992 to 1997	Standard error of estimate
Farms ..... number	–7.3	1.3	–7.1	1.3
Land in farms ..... acres	–3.1	.9	–2.9	.9
Average size of farm ..... acres	4.1	1.7	4.6	1.7
Estimated market value of land and buildings[1]:				
Average per farm ..... dollars	11.9	2.9	11.5	3.2
Average per acre ..... dollars	9.1	3.2	8.5	3.5
Estimated market value of all machinery and equipment[1]:				
Average per farm ..... dollars	19.0	3.0	13.5	3.2
Farms by size:				
1 to 9 acres	–9.8	1.6	–10.5	1.8
10 to 49 acres	–3.8	1.6	.2	1.7
50 to 179 acres	–10.1	1.1	–8.7	1.3
180 to 499 acres	–9.5	1.2	–10.9	1.3
500 to 999 acres	–3.7	1.5	–4.1	1.4
1,000 to 1,999 acres	3.0	–	3.0	–
2,000 acres or more	11.8	–	9.4	–
Total cropland ..... farms	–7.8	1.3	–8.1	1.3
acres	–3.0	.8	–2.4	.8
Harvested cropland ..... farms	–9.3	1.2	–8.0	1.3
acres	–1.1	.8	–.6	.8
Irrigated land ..... farms	8.6	1.8	7.4	1.7
acres	20.5	1.5	20.7	1.5
Market value of agricultural products sold $1,000	12.2	.5	12.6	.5
Average per farm ..... dollars	21.1	1.7	21.2	1.7
Crops, including nursery and greenhouse crops $1,000	18.2	.7	19.1	.7
Livestock, poultry, and their products $1,000	9.2	.5	9.5	.5
Farms by value of sales:				
Less than $2,500	–2.1	1.6	(X)	(X)
$2,500 to $4,999	–16.9	1.7	(X)	(X)
$5,000 to $9,999	–8.7	1.8	(X)	(X)
$10,000 to $24,999	–8.5	1.7	–8.5	1.6
$25,000 to $49,999	–13.1	1.8	–13.1	1.8
$50,000 to $99,999	–5.5	2.2	–5.5	2.1
$100,000 to $249,999	–14.8	1.5	–14.8	1.5
$250,000 to $499,999	–9.1	–	–9.1	–
$500,000 or more	35.8	–	35.8	–
Total farm production expenses[1] $1,000	15.3	1.2	13.9	1.3
Average per farm ..... dollars	24.1	2.0	23.0	2.1
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms	–7.1	1.3	–7.4	1.4
$1,000	–7.1	2.8	3.6	2.5
Average per farm ..... dollars	–	3.3	11.9	3.2
Operators by principal occupation:				
Farming	–10.7	1.1	–6.6	1.2
Other	–3.4	1.6	–8.1	1.6
Operators by days worked off farm:				
Any	–5.7	1.5	–6.7	1.6
200 days or more	–5.4	1.6	–5.3	1.7
Livestock and poultry:				
Cattle and calves inventory ..... farms	–10.7	1.2	–10.6	1.3
number	–7.7	.9	–7.1	.9
Beef cows ..... farms	–6.7	1.5	–1.2	1.8
number	–2.0	1.6	1.8	1.9
Milk cows ..... farms	–17.9	1.2	–17.8	1.2
number	–10.3	.8	–10.4	.8
Cattle and calves sold ..... farms	–9.5	1.2	–10.0	1.3
number	2.3	1.1	3.2	1.1
Hogs and pigs inventory ..... farms	–35.8	1.3	–36.2	1.4
number	–44.4	.8	–44.3	.8
Hogs and pigs sold ..... farms	–41.3	1.2	–42.5	1.3
number	–48.3	.8	–48.4	.8
Sheep and lambs inventory ..... farms	.8	2.2	–6.1	2.8
number	–13.1	1.9	–28.0	2.0
Layers and pullets 13 weeks old and older inventory (see text) ..... farms	–24.1	1.6	–23.4	2.0
number	8.7	1.5	8.8	1.5
Broilers and other meat-type chickens sold ..... farms	–10.1	.9	–10.3	.9
number	–.1	.4	–.1	.4
Selected crops harvested:				
Corn for grain or seed ..... farms	–23.3	1.1	–21.1	1.1
acres	–10.7	.7	–10.2	.7
bushels	–30.0	.5	–29.6	.5
Wheat for grain ..... farms	–15.7	1.2	–13.0	1.2
acres	6.0	1.0	6.9	.9
bushels	24.2	1.1	25.0	1.1
Barley for grain ..... farms	–24.7	1.1	–21.9	1.1
acres	–24.8	.8	–24.3	.8
bushels	–17.7	.8	–17.1	.8
Tobacco ..... farms	–25.2	1.5	–16.0	1.9
acres	–6.3	2.0	.9	2.2
pounds	1.6	2.2	8.0	2.4
Soybeans for beans ..... farms	–11.9	1.2	–8.2	1.3
acres	1.3	.8	2.3	.8
bushels	–6.5	.7	–5.7	.7
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms	–5.6	1.3	–5.1	1.4
acres	.4	1.3	–.2	1.4
tons, dry	–17.4	1.0	–19.0	1.0
Vegetables harvested for sale (see text) ..... farms	–18.5	1.5	–8.0	1.7
acres	–1.0	1.2	1.0	1.2

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

Table F. **Reliability Estimates for the State and County Totals: 1997**

[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)
Maryland	**12 084**	**.8**	**2 154 875**	**.6**	**178**	**1.0**	**563 605**	**1.7**	**728 486**	**1.5**
Allegany	239	.8	41 928	1.8	175	1.9	263 026	8.6	7 511	9.7
Anne Arundel	412	.9	34 679	1.9	84	2.1	531 542	10.6	17 971	11.6
Baltimore	781	.9	75 795	1.2	97	1.5	456 780	7.1	37 976	4.1
Calvert	349	.9	33 450	2.1	96	2.3	375 264	14.4	11 185	8.4
Caroline	525	.8	111 316	.9	212	1.2	500 487	4.0	50 074	5.4
Carroll	1 041	.7	160 180	.7	154	1.0	568 327	5.0	60 938	5.6
Cecil	464	.9	85 702	1.3	185	1.5	682 622	4.4	26 210	6.9
Charles	410	1.1	55 928	1.8	136	2.0	437 104	9.6	13 273	7.9
Dorchester	297	1.0	122 928	.9	414	1.3	862 174	5.3	30 203	2.9
Frederick	1 304	1.0	215 927	.8	166	1.3	625 965	3.8	78 585	3.3
Garrett	649	.9	107 695	1.1	166	1.4	248 904	5.4	29 827	9.3
Harford	651	.8	94 112	.9	145	1.2	613 280	5.7	34 760	5.8
Howard	318	.9	39 846	1.4	125	1.6	691 409	10.2	16 157	4.3
Kent	314	.9	117 526	.8	374	1.2	1 051 419	4.2	32 460	5.4
Montgomery	526	1.0	77 266	1.0	147	1.4	659 337	9.2	28 979	12.2
Prince George's	473	.9	47 572	1.4	101	1.7	491 286	9.8	16 276	12.6
Queen Anne's	419	.8	167 957	.7	401	1.1	1 206 022	3.9	48 362	4.9
St. Mary's	621	.9	71 890	1.4	116	1.7	275 499	5.1	23 857	7.7
Somerset	288	.8	54 823	1.2	190	1.4	410 812	3.3	18 715	3.9
Talbot	240	.7	109 572	.7	457	1.0	1 414 152	8.0	28 494	12.3
Washington	768	.8	126 292	.9	164	1.2	454 364	4.7	52 110	4.4
Wicomico	580	.8	90 656	1.4	156	1.6	405 688	6.1	35 582	3.3
Worcester	415	.9	111 835	1.0	269	1.3	505 280	2.2	28 982	2.2

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)
Maryland	**60 176**	**1.7**	**1 312 086**	**.3**	**108 580**	**.9**	**12 109**	**.9**	**1 123 200**	**.6**
Allegany	31 039	9.8	3 322	3.1	13 899	3.2	242	1.3	3 185	20.5
Anne Arundel	43 618	11.6	12 621	1.5	30 635	1.7	412	1.1	10 449	9.8
Baltimore	48 562	4.3	51 179	.7	65 530	1.1	782	1.0	38 501	3.1
Calvert	32 049	8.5	7 704	1.5	22 075	1.8	349	1.1	5 109	9.8
Caroline	95 017	5.5	95 120	.4	181 181	.9	527	1.0	88 472	1.7
Carroll	58 369	5.6	71 272	.5	68 465	.9	1 044	.8	61 215	2.4
Cecil	56 487	7.0	59 052	.5	127 267	1.0	464	1.1	50 294	1.4
Charles	32 294	8.0	10 816	2.1	26 381	2.4	411	1.4	8 109	8.2
Dorchester	102 038	3.2	82 391	.3	277 411	1.0	298	1.3	69 980	1.0
Frederick	60 219	3.5	101 660	.5	77 960	1.1	1 306	1.0	90 820	1.3
Garrett	45 888	9.4	20 997	1.3	32 353	1.6	650	1.1	19 658	6.0
Harford	53 231	5.9	38 807	.7	59 612	1.1	653	1.0	29 799	3.5
Howard	50 649	4.5	19 610	.6	61 667	1.1	319	1.1	16 144	4.6
Kent	103 047	5.5	60 957	.4	194 131	1.0	315	1.1	55 535	2.2
Montgomery	55 094	12.2	28 563	.7	54 303	1.2	526	1.2	23 958	3.0
Prince George's	34 337	12.6	18 708	1.0	39 553	1.4	474	1.0	13 538	5.6
Queen Anne's	115 148	5.0	68 736	.4	164 047	.9	420	.9	57 637	1.7
St. Mary's	38 356	7.8	21 056	1.3	33 906	1.6	622	1.1	13 899	3.0
Somerset	64 982	4.0	96 532	.3	335 182	.9	288	1.0	97 724	1.0
Talbot	118 231	12.4	48 530	.5	202 208	.9	241	1.2	39 538	3.6
Washington	67 675	4.5	60 604	.8	78 912	1.1	770	1.0	50 569	2.7
Wicomico	61 243	3.5	186 294	.3	321 197	.9	581	1.1	160 364	1.1
Worcester	69 835	2.5	147 553	.3	355 548	.9	415	1.2	118 702	.9

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)
Maryland	**3 714**	**2.7**	**129 432**	**.9**	**6 112**	**1.9**	**435 279**	**.8**	**6 893**	**1.7**	**35 862**	**1.3**
Allegany	58	20.8	333	39.5	129	12.7	547	36.2	81	17.5	78	14.4
Anne Arundel	43	30.1	420	5.8	140	17.9	740	34.4	222	7.5	597	14.3
Baltimore	242	12.0	1 831	5.5	320	9.4	3 368	7.4	304	7.1	2 842	7.7
Calvert	43	29.3	96	10.1	97	18.6	228	28.5	230	9.6	333	10.4
Caroline	155	7.6	5 859	3.3	208	7.4	46 356	2.9	424	3.4	2 217	9.2
Carroll	326	10.1	4 192	3.8	626	6.3	17 150	5.4	517	6.5	2 524	4.4
Cecil	117	17.8	4 810	.7	207	11.9	15 380	.7	259	8.7	1 891	2.4
Charles	98	22.1	355	33.9	142	16.2	309	31.2	243	7.4	492	13.2
Dorchester	100	9.6	11 893	.9	108	10.7	26 572	3.1	241	4.1	2 030	2.2

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Farm production expenses[1]—Con.											
	Livestock and poultry purchased				Feed for livestock and poultry				Seeds, bulbs, plants, and trees			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Frederick	446	8.0	8 227	6.2	894	4.2	29 584	1.7	825	4.2	2 445	3.9
Garrett	221	11.7	2 145	24.0	401	5.9	6 024	10.3	344	7.2	404	12.3
Harford	201	13.5	3 289	6.5	423	6.5	4 041	8.8	323	7.4	1 413	6.3
Howard	75	17.0	1 198	38.1	150	8.7	1 677	3.6	111	13.4	1 243	6.5
Kent	47	19.1	1 270	.9	103	14.4	14 647	3.4	256	3.9	2 905	3.7
Montgomery	94	21.0	1 120	6.9	238	12.6	2 292	10.2	211	11.5	2 241	2.4
Prince George's	62	30.3	586	57.3	135	16.2	901	16.3	257	10.5	886	7.6
Queen Anne's	84	11.0	2 504	3.6	127	8.3	13 843	.5	327	4.3	3 175	2.9
St. Mary's	155	14.8	673	17.0	232	11.1	720	10.5	418	6.5	845	5.9
Somerset	175	6.5	24 339	.5	188	.8	54 581	1.2	117	12.1	881	3.6
Talbot	60	17.6	2 498	6.5	73	15.1	17 916	7.1	163	6.9	1 444	7.4
Washington	281	9.7	3 675	13.4	508	4.7	16 914	5.5	515	4.7	1 531	4.5
Wicomico	357	4.0	27 649	.8	377	4.3	93 008	1.5	294	7.2	1 874	6.7
Worcester	274	1.2	20 471	.5	286	3.9	68 483	1.2	211	3.4	1 571	1.3

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)
Maryland	**7 745**	**1.6**	**58 488**	**1.4**	**6 851**	**1.7**	**38 516**	**1.7**	**11 311**	**1.0**	**33 726**	**1.1**
Allegany	108	12.4	193	12.8	50	22.4	57	7.3	220	5.3	194	15.3
Anne Arundel	271	7.4	983	11.8	202	9.1	701	18.1	396	2.8	696	14.0
Baltimore	367	6.9	2 207	9.3	357	7.2	1 919	10.4	705	2.8	2 067	4.3
Calvert	275	6.1	579	15.7	259	5.7	258	14.9	327	3.4	369	10.5
Caroline	397	4.3	4 326	3.8	402	4.0	3 105	3.7	491	2.7	2 233	3.1
Carroll	619	6.0	3 539	5.8	496	7.3	2 297	5.8	946	2.5	2 513	4.8
Cecil	290	8.0	2 391	3.6	294	6.2	1 571	5.5	446	2.1	1 605	2.9
Charles	305	6.4	1 092	10.6	275	6.8	734	17.9	374	4.0	665	13.9
Dorchester	222	6.1	4 503	2.8	236	4.2	3 484	5.7	277	3.6	1 960	2.8
Frederick	876	4.2	5 001	3.4	763	4.8	2 783	3.7	1 264	1.4	2 906	2.9
Garrett	435	5.4	1 121	6.5	268	8.4	289	9.9	620	2.1	772	7.1
Harford	375	7.5	2 921	7.5	335	8.4	1 631	9.0	598	3.5	1 266	5.8
Howard	183	9.1	1 000	18.1	140	10.4	575	13.6	269	3.9	844	3.7
Kent	240	5.0	4 438	6.3	225	5.9	2 614	6.4	308	2.0	1 840	3.8
Montgomery	278	9.1	1 606	5.2	225	11.0	1 248	9.9	507	2.5	1 101	6.8
Prince George's	304	8.9	780	15.1	225	11.8	586	6.9	473	1.0	660	4.7
Queen Anne's	336	4.2	7 068	3.7	331	3.6	4 137	5.0	388	2.6	2 266	3.1
St. Mary's	535	3.7	1 817	5.8	466	4.3	891	5.5	616	1.5	1 155	4.5
Somerset	143	11.0	1 051	6.7	148	8.9	1 273	4.9	259	3.7	1 615	2.2
Talbot	190	5.9	3 769	6.4	182	6.6	1 846	7.8	219	4.1	1 053	3.4
Washington	547	4.4	3 152	6.6	503	4.6	1 876	5.6	747	1.7	1 653	3.4
Wicomico	278	6.0	2 382	6.7	282	6.9	2 294	11.3	498	4.3	2 335	4.5
Worcester	171	9.4	2 568	1.3	187	9.1	2 349	1.9	363	3.4	1 960	1.6

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)
Maryland	**8 246**	**1.6**	**17 729**	**1.3**	**4 814**	**2.3**	**102 425**	**1.1**	**1 045**	**5.8**	**5 685**	**3.2**
Allegany	122	11.2	82	23.3	59	22.4	256	15.3	7	52.1	10	45.1
Anne Arundel	277	8.4	268	14.7	137	15.1	1 816	16.1	39	39.3	131	26.4
Baltimore	500	5.5	847	4.8	291	7.8	10 113	5.2	61	24.7	339	6.8
Calvert	185	13.9	77	16.9	171	12.4	765	16.4	17	39.0	28	8.0
Caroline	390	4.8	1 232	4.1	206	8.7	5 294	6.3	68	19.0	442	6.2
Carroll	712	4.9	1 305	5.2	384	8.3	6 577	5.1	76	24.9	614	2.6
Cecil	285	8.2	933	3.8	126	14.4	7 759	2.1	17	30.9	579	.5
Charles	226	11.5	168	14.1	157	13.1	850	13.7	39	33.2	86	40.3
Dorchester	202	6.5	924	1.3	146	6.2	3 773	.9	30	21.8	233	.6
Frederick	876	4.6	1 834	2.9	533	6.3	9 315	3.0	108	17.7	312	7.6
Garrett	555	2.6	566	10.1	213	10.3	1 583	20.3	41	33.4	77	24.9
Harford	446	6.4	552	7.6	254	10.0	4 042	5.9	61	23.4	198	19.0
Howard	242	6.7	397	7.0	96	13.7	3 590	1.4	31	29.5	123	19.7
Kent	223	7.7	758	7.9	127	12.5	10 099	1.1	38	24.3	154	6.1
Montgomery	337	8.7	526	7.8	230	12.1	4 920	4.3	53	32.5	297	14.4
Prince George's	264	9.1	287	8.7	173	13.2	3 548	6.6	55	32.2	98	26.3
Queen Anne's	305	5.0	718	3.7	210	8.9	6 277	6.0	40	25.8	217	10.4
St. Mary's	343	8.3	285	5.1	284	9.5	1 914	5.7	42	31.2	300	39.3
Somerset	236	6.1	1 251	3.1	119	11.7	1 918	1.4	52	21.0	273	.9

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Farm production expenses[1]—Con.											
	Electricity				Hired farm labor				Contract labor			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Talbot	176	7.4	451	5.1	95	11.1	2 021	2.3	21	32.3	145	5.1
Washington	549	4.1	1 193	3.7	347	7.1	3 770	6.5	44	25.2	314	1.2
Wicomico	459	5.0	1 815	5.7	276	9.1	8 707	3.3	75	17.4	571	16.8
Worcester	336	6.7	1 258	1.9	180	10.5	3 520	2.0	30	–	145	–

Geographic area	Farm production expenses[1]—Con.											
	Repair and maintenance				Customwork, machine hire, and rental of machinery and equipment				Interest			
	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)
Maryland	**10 455**	**1.2**	**60 624**	**1.3**	**4 036**	**2.7**	**13 376**	**2.8**	**4 219**	**2.3**	**45 896**	**1.7**
Allegany	203	6.6	450	18.6	54	22.8	74	34.3	41	22.3	153	18.4
Anne Arundel	348	4.8	1 181	12.4	83	23.4	103	26.6	100	19.7	652	29.3
Baltimore	650	4.1	2 844	5.4	158	14.6	481	13.3	133	14.6	1 616	8.8
Calvert	263	6.4	524	13.1	73	24.9	129	10.4	75	18.3	333	26.1
Caroline	446	3.6	4 126	3.6	263	7.3	1 076	8.7	267	7.3	3 847	3.6
Carroll	907	2.6	4 897	7.8	227	12.1	767	8.0	316	10.6	2 713	5.5
Cecil	406	3.6	3 587	4.5	149	13.6	523	10.1	138	14.2	1 678	4.9
Charles	340	5.3	979	10.5	96	21.1	132	21.3	110	19.1	571	22.4
Dorchester	278	3.5	2 994	2.3	169	8.2	860	13.6	185	7.6	3 576	2.7
Frederick	1 221	2.1	6 485	4.4	545	6.7	1 245	7.8	424	6.8	5 189	5.2
Garrett	550	3.4	1 688	6.6	230	9.6	363	16.8	251	7.2	1 215	12.3
Harford	529	4.4	2 492	5.2	202	13.4	436	7.9	186	11.9	1 381	10.3
Howard	276	5.2	1 225	5.6	58	19.5	297	54.1	61	17.5	559	6.2
Kent	273	5.2	3 447	2.9	181	9.8	941	9.2	132	11.3	3 095	3.8
Montgomery	429	5.7	2 001	6.1	119	18.8	315	8.9	154	15.5	1 399	11.0
Prince George's	382	6.0	1 342	12.3	73	28.7	434	4.4	58	18.3	413	6.3
Queen Anne's	348	4.3	3 810	5.9	181	9.8	925	13.1	213	7.5	3 639	8.8
St. Mary's	524	4.3	1 474	6.7	163	15.8	242	9.3	180	13.4	901	11.9
Somerset	266	3.8	2 021	3.0	161	10.7	541	11.2	178	9.8	1 900	4.8
Talbot	221	3.8	1 873	3.9	86	13.5	447	13.0	99	12.1	1 544	7.8
Washington	679	2.9	4 134	4.5	317	7.8	1 152	12.9	331	6.9	2 293	7.4
Wicomico	528	3.4	3 815	4.6	238	9.5	905	8.5	367	6.8	4 503	5.6
Worcester	388	3.3	3 235	1.1	210	8.9	988	3.5	220	6.3	2 725	6.6

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)
Maryland	**3 133**	**2.9**	**36 106**	**2.0**	**11 088**	**1.0**	**23 776**	**1.8**	**10 879**	**1.1**	**86 280**	**1.1**
Allegany	37	20.2	78	23.2	235	3.0	242	11.3	180	6.9	439	33.5
Anne Arundel	86	20.5	453	13.3	367	3.9	809	14.2	368	4.4	898	11.1
Baltimore	151	14.2	1 728	10.5	727	2.3	1 702	5.9	675	3.7	4 599	3.7
Calvert	54	26.9	454	62.2	318	4.4	514	10.1	288	6.7	424	8.4
Caroline	153	9.9	2 120	7.6	488	2.1	969	4.8	482	2.6	5 272	2.9
Carroll	318	9.1	3 127	6.4	955	2.6	2 360	6.3	923	2.8	6 640	6.0
Cecil	146	11.8	1 580	6.5	442	2.5	1 237	6.2	406	3.8	4 771	2.9
Charles	86	19.6	278	11.8	372	3.9	626	9.7	369	4.0	771	10.2
Dorchester	143	11.1	2 406	3.1	290	1.3	792	5.3	291	2.6	3 979	1.7
Frederick	393	7.6	4 050	3.8	1 148	2.2	2 902	4.5	1 173	2.3	8 542	2.2
Garrett	146	13.8	529	25.8	614	2.4	631	6.0	578	3.1	2 250	13.1
Harford	152	12.7	1 827	7.8	623	1.9	1 304	7.6	569	4.3	3 007	5.1
Howard	23	–	328	–	302	2.8	949	10.8	294	3.8	2 139	1.8
Kent	74	12.8	1 997	3.9	277	4.1	800	8.4	291	3.4	6 534	4.4
Montgomery	136	15.6	1 268	13.3	501	2.7	1 443	11.6	459	4.6	2 181	7.6
Prince George's	98	20.1	416	6.2	407	5.3	749	12.4	395	5.3	1 852	12.4
Queen Anne's	128	11.8	3 385	4.5	370	3.5	1 079	7.0	389	2.6	4 594	2.5
St. Mary's	104	14.3	341	6.1	549	3.3	871	5.8	580	2.6	1 470	5.2
Somerset	106	17.3	1 066	3.6	278	3.0	506	4.0	269	3.7	4 507	1.0
Talbot	78	13.7	1 982	6.1	214	4.5	609	8.3	231	2.3	1 937	7.0
Washington	236	8.8	2 128	12.8	674	2.9	1 119	5.7	698	2.5	5 666	5.0
Wicomico	163	12.8	2 185	12.7	550	1.8	890	3.1	558	2.1	7 432	2.5
Worcester	122	12.6	2 381	3.5	387	3.5	673	3.5	413	1.2	6 376	1.0

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Net cash return from agricultural sales for the farm unit (see text)[1]				Total cropland				Harvested cropland			
	Farms		Value		Farms		Acres		Farms		Acres	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Maryland	**12 109**	**.9**	**172 948**	**2.0**	**10 702**	**.8**	**1 613 497**	**.6**	**9 474**	**.8**	**1 382 035**	**.5**
Allegany	242	1.3	130	(H)	226	1.0	19 669	2.4	201	1.2	11 202	2.6
Anne Arundel	412	1.1	3 628	19.5	364	1.1	23 227	2.1	313	1.3	16 891	2.4
Baltimore	782	1.0	13 436	8.0	665	1.0	54 361	1.3	538	1.2	42 430	1.4
Calvert	349	1.1	1 693	27.6	322	1.0	17 865	2.1	293	1.2	13 444	2.6
Caroline	527	1.0	4 452	11.4	462	.9	94 605	.9	435	1.0	91 067	1.0
Carroll	1 044	.8	10 903	14.7	946	.8	124 841	.8	837	.8	104 007	.8
Cecil	464	1.1	6 655	5.6	421	1.0	63 246	1.2	348	1.2	51 582	1.1
Charles	411	1.4	2 698	19.1	393	1.1	32 640	1.9	347	1.3	24 252	2.1
Dorchester	298	1.3	10 605	3.0	264	1.1	99 269	.7	252	1.2	95 190	.7
Frederick	1 306	1.0	10 171	9.8	1 206	1.0	171 259	.8	1 080	1.0	134 457	.8
Garrett	650	1.1	3 951	21.2	617	.9	53 915	1.1	568	1.0	38 372	1.2
Harford	653	1.0	8 912	7.3	586	.9	71 826	.9	480	1.0	55 280	1.0
Howard	319	1.1	2 775	12.5	263	1.2	30 609	1.5	213	1.5	23 535	1.6
Kent	315	1.1	4 268	13.3	300	1.0	97 863	.8	276	1.1	91 298	.8
Montgomery	526	1.2	3 385	13.1	447	1.1	60 510	1.0	363	1.3	46 768	1.1
Prince George's	474	1.0	4 894	12.4	439	1.0	27 618	1.8	395	1.1	19 948	2.2
Queen Anne's	420	.9	11 828	6.8	392	.9	145 575	.7	359	1.0	138 140	.7
St. Mary's	622	1.1	5 659	7.8	598	1.0	43 203	1.6	571	1.0	35 391	1.6
Somerset	288	1.0	–5 615	5.2	205	1.2	39 815	1.1	172	1.5	37 641	1.1
Talbot	241	1.2	7 146	3.8	219	.9	92 953	.7	202	1.1	89 373	.7
Washington	770	1.0	14 459	9.3	713	.8	94 845	.9	653	.9	75 901	.9
Wicomico	581	1.1	20 552	3.8	399	1.0	70 960	1.6	357	1.1	66 635	1.6
Worcester	415	1.2	26 364	.8	255	1.3	82 823	.9	221	1.4	79 231	.9

Geographic area	Irrigated land				Livestock and poultry							
					Cattle and calves inventory				Beef cows inventory			
	Farms		Acres		Farms		Total		Farms		Total	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Maryland	**1 154**	**1.2**	**68 588**	**.9**	**4 444**	**.8**	**261 324**	**.6**	**2 726**	**1.0**	**50 619**	**1.1**
Allegany	6	10.8	58	17.0	152	1.8	5 341	2.9	127	2.1	2 448	3.4
Anne Arundel	49	4.1	751	1.9	78	3.4	2 149	5.3	60	3.9	(D)	(D)
Baltimore	102	2.7	1 188	3.5	231	1.9	9 642	2.1	149	2.5	2 210	2.6
Calvert	25	5.8	335	2.6	90	3.0	1 550	3.6	72	3.4	(D)	(D)
Caroline	115	2.2	16 183	1.9	72	3.0	3 168	2.9	37	4.3	434	5.0
Carroll	56	3.5	1 119	3.2	527	1.1	30 584	1.2	304	1.5	5 575	3.0
Cecil	30	5.4	1 182	1.2	185	1.9	10 466	1.8	122	2.5	2 486	3.5
Charles	65	3.6	825	5.4	126	2.6	3 174	3.9	96	3.0	1 411	4.7
Dorchester	70	2.8	15 101	1.5	23	5.6	651	5.2	19	6.4	(D)	(D)
Frederick	57	3.9	530	8.6	778	1.1	65 359	.7	411	1.6	9 130	1.8
Garrett	10	9.0	63	18.4	468	1.1	24 895	1.1	291	1.6	4 555	1.9
Harford	46	4.2	590	4.6	311	1.4	17 433	1.3	203	1.9	3 705	2.2
Howard	36	4.7	763	1.5	139	2.0	6 321	1.8	105	2.5	1 967	2.8
Kent	29	4.3	5 343	1.1	62	2.7	8 388	1.4	20	5.9	478	4.1
Montgomery	64	3.6	1 206	6.2	161	2.2	8 543	2.4	109	2.9	2 523	3.4
Prince George's	56	3.6	405	3.8	96	3.0	3 109	2.7	78	3.3	(D)	(D)
Queen Anne's	56	3.3	8 387	2.3	73	2.8	5 559	1.3	37	4.3	939	2.8
St. Mary's	107	2.8	1 000	3.6	196	2.0	5 372	2.3	125	2.5	1 958	3.6
Somerset	18	5.3	1 179	3.3	36	4.0	1 916	2.8	31	4.2	851	3.4
Talbot	18	5.6	1 596	7.7	36	3.8	2 212	3.3	22	5.6	381	10.7
Washington	41	4.4	665	4.3	507	1.0	41 519	1.1	235	1.8	5 013	2.4
Wicomico	77	2.7	5 729	4.0	55	3.4	2 211	7.3	40	3.9	(D)	(D)
Worcester	21	5.5	4 390	3.1	42	4.0	1 762	6.3	33	4.9	(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)
Maryland	**1 091**	**.9**	**84 953**	**.6**	**584**	**1.3**	**80 850**	**1.1**	**616**	**1.4**	**21 985**	**1.5**
Allegany	11	8.4	489	8.3	11	9.5	153	13.7	11	8.8	241	8.8
Anne Arundel	6	12.4	(D)	(D)	8	11.8	203	18.8	19	8.0	227	11.9
Baltimore	31	4.2	2 865	2.1	21	6.2	2 480	16.5	45	4.4	3 004	4.0
Calvert	2	24.8	(D)	(D)	14	7.7	120	10.9	15	6.4	177	7.8
Caroline	16	5.0	1 472	3.7	11	3.0	6 098	.3	11	8.1	244	16.5
Carroll	126	1.9	9 968	1.3	60	3.5	9 434	2.6	74	3.3	2 645	4.6
Cecil	40	3.6	3 239	2.0	20	6.1	4 198	1.0	26	5.3	1 469	5.4
Charles	9	10.2	108	24.2	33	5.5	1 553	5.6	21	6.2	391	6.7
Dorchester	2	20.7	(D)	(D)	10	6.8	2 529	.3	1	–	(D)	(D)

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Livestock and poultry—Con.											
	Milk cows inventory				Hogs and pigs inventory				Sheep and lambs inventory			
	Farms		Total		Farms		Total		Farms		Total	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Frederick	256	1.4	28 197	.7	73	3.0	5 117	.7	92	3.3	3 297	4.8
Garrett	132	1.9	5 825	1.9	35	5.2	1 001	8.5	41	4.3	1 341	5.4
Harford	61	2.7	4 923	1.8	26	5.4	3 190	2.0	35	5.0	2 824	1.8
Howard	17	4.2	1 357	.1	17	7.1	1 254	1.3	40	4.7	477	6.6
Kent	36	3.0	4 198	1.5	7	10.1	(D)	(D)	12	8.5	769	3.9
Montgomery	26	4.4	1 930	2.1	17	7.6	666	7.7	34	5.4	905	7.7
Prince George's	7	11.9	(D)	(D)	18	6.9	934	7.4	19	6.5	761	4.8
Queen Anne's	22	4.1	1 745	1.5	14	5.7	959	6.4	9	11.3	567	7.5
St. Mary's	53	3.9	207	6.2	71	3.4	9 733	6.2	33	4.9	325	9.1
Somerset	4	12.4	65	3.8	11	8.4	2 080	2.5	2	24.5	(D)	(D)
Talbot	8	4.2	878	2.5	7	4.8	(D)	(D)	10	8.4	514	6.9
Washington	220	1.4	16 683	1.1	52	3.3	10 575	1.9	49	3.8	1 451	5.6
Wicomico	4	14.0	(D)	(D)	20	4.3	3 526	.8	13	8.3	310	17.3
Worcester	2	–	(D)	(D)	28	4.5	6 094	3.8	4	16.0	42	16.2

Geographic area	Livestock and poultry—Con.							
	Layers 20 weeks old and older 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)
Maryland	**618**	**1.4**	**4 120 639**	**.4**	**997**	**.7**	**256 926 521**	**.3**
Allegany	17	7.3	387	10.7	–	–	–	–
Anne Arundel	17	6.3	698	8.1	–	–	–	–
Baltimore	44	4.6	997	5.6	2	25.0	(D)	(D)
Calvert	30	5.3	480	7.7	3	18.0	(D)	(D)
Caroline	7	12.1	47 836	11.8	138	1.4	34 951 281	.5
Carroll	57	3.5	754 867	(L)	2	11.7	(D)	(D)
Cecil	29	5.0	1 689 370	(L)	3	21.2	(D)	(D)
Charles	24	6.6	688	7.1	1	33.1	(D)	(D)
Dorchester	4	14.5	35 460	9.2	71	1.4	19 794 937	.8
Frederick	74	3.6	(D)	(D)	4	12.4	(D)	(D)
Garrett	50	3.9	2 636	7.6	5	12.0	(D)	(D)
Harford	31	5.5	439	7.6	3	15.6	(D)	(D)
Howard	18	6.7	604	10.0	3	12.2	93	10.9
Kent	9	9.8	(D)	(D)	12	2.7	3 585 800	.5
Montgomery	26	6.3	676	4.4	2	16.8	(D)	(D)
Prince George's	22	6.4	771	14.0	5	11.0	266 700	10.2
Queen Anne's	10	10.2	(D)	(D)	33	1.0	10 329 600	.4
St. Mary's	63	3.5	8 529	8.2	3	19.4	(D)	(D)
Somerset	7	11.7	48 140	12.5	150	1.3	42 167 603	.4
Talbot	1	31.4	(D)	(D)	35	2.4	12 046 400	.7
Washington	51	3.8	302 039	(L)	6	12.9	(D)	(D)
Wicomico	22	5.3	274 629	4.5	283	1.1	76 432 601	.8
Worcester	5	12.2	48 233	9.3	233	1.2	56 651 265	.7

Geographic area	Selected crops harvested											
	Corn for grain or seed						Wheat for grain					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)
Maryland	**3 554**	**.9**	**405 451**	**.5**	**36 823 284**	**.5**	**2 339**	**.9**	**199 351**	**.5**	**12 711 370**	**.5**
Allegany	23	5.8	488	9.4	49 043	8.6	8	8.4	85	14.5	3 434	14.6
Anne Arundel	68	3.2	4 911	3.0	477 693	2.7	37	4.4	2 057	4.5	122 290	4.7
Baltimore	141	2.5	16 088	1.8	1 127 175	1.6	60	3.6	2 491	2.2	141 170	2.2
Calvert	77	2.9	3 554	4.1	381 195	3.8	48	3.5	2 456	4.0	154 819	4.3
Caroline	187	1.7	20 547	1.2	1 983 268	1.1	213	1.6	21 452	1.2	1 252 817	1.2
Carroll	324	1.3	29 160	1.0	1 716 870	.8	185	1.5	8 559	1.1	545 230	1.1
Cecil	170	1.9	19 570	1.4	1 664 552	1.3	95	2.6	6 639	1.8	436 288	2.0
Charles	110	2.7	5 859	2.9	534 310	3.3	60	3.6	3 442	3.2	191 663	3.2
Dorchester	122	2.0	19 014	1.0	2 547 349	1.0	132	1.7	18 185	.9	1 180 237	1.0
Frederick	261	1.8	15 986	1.3	1 145 448	1.1	249	1.7	11 075	1.4	677 177	1.2
Garrett	193	1.7	4 497	2.2	448 331	2.2	7	9.5	49	12.1	1 930	10.0
Harford	210	1.7	24 051	1.2	2 054 943	1.5	86	2.6	4 024	1.4	261 764	1.4
Howard	53	3.4	7 632	1.4	532 763	1.7	35	4.2	2 211	4.4	130 754	3.9
Kent	195	1.5	39 205	.9	2 581 070	1.1	142	1.8	15 214	1.4	1 086 701	1.5
Montgomery	58	3.0	12 097	1.2	927 217	.9	46	2.8	5 279	1.1	366 734	1.0
Prince George's	81	3.0	4 427	2.4	344 363	2.8	32	4.6	1 671	4.3	92 889	5.1
Queen Anne's	223	1.4	50 885	.8	4 590 071	.8	212	1.4	32 329	.9	2 193 763	.9
St. Mary's	200	2.0	7 523	2.4	809 799	2.4	119	2.6	6 472	2.6	370 372	2.3
Somerset	107	2.0	12 090	1.2	1 586 515	1.2	72	2.6	6 387	1.6	433 030	1.5

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Selected crops harvested											
	Corn for grain or seed						Wheat for grain					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)
Talbot	130	1.7	33 697	.8	2 737 665	1.0	115	1.8	21 038	.9	1 333 701	.8
Washington	281	1.4	15 821	1.1	1 162 460	1.2	181	1.6	6 264	1.6	334 288	1.6
Wicomico	180	1.6	21 995	1.8	2 703 167	1.8	125	2.1	11 136	1.9	696 728	2.0
Worcester	160	1.7	36 354	.9	4 718 017	.9	80	2.3	10 836	1.2	703 591	1.2

Geographic area	Selected crops harvested—Con.											
	Barley for grain						Tobacco					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Pounds	Relative standard error of estimate (percent)
Maryland	**972**	**.9**	**47 405**	**.7**	**3 489 722**	**.7**	**711**	**1.3**	**7 939**	**1.2**	**11 987 083**	**1.3**
Allegany	2	17.3	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Anne Arundel	4	–	230	–	19 700	–	85	3.0	763	3.6	1 113 535	3.3
Baltimore	32	4.5	1 524	2.8	114 301	3.1	–	–	–	–	–	–
Calvert	8	8.1	262	11.4	20 966	10.2	147	2.0	1 657	1.9	2 083 983	2.2
Caroline	107	2.1	8 394	1.7	668 456	2.1	–	–	–	–	–	–
Carroll	101	2.0	3 804	1.5	267 337	1.4	–	–	–	–	–	–
Cecil	37	3.9	1 859	2.6	122 264	3.1	–	–	–	–	–	–
Charles	4	8.4	156	3.9	7 493	5.0	114	2.6	1 550	2.7	2 179 044	2.8
Dorchester	61	2.5	5 564	1.0	404 462	.9	–	–	–	–	–	–
Frederick	111	2.1	4 319	1.3	295 353	1.1	1	–	(D)	(D)	(D)	(D)
Garrett	68	2.5	1 038	2.1	60 076	2.2	–	–	–	–	–	–
Harford	34	3.7	960	2.5	65 070	2.9	–	–	–	–	–	–
Howard	24	4.1	1 272	1.9	104 903	1.8	–	–	–	–	–	–
Kent	40	3.1	2 292	1.8	190 392	1.8	–	–	–	–	–	–
Montgomery	11	4.6	614	2.0	43 424	2.4	–	–	–	–	–	–
Prince George's	–	–	–	–	–	–	94	2.8	791	3.6	1 091 872	3.5
Queen Anne's	49	2.9	4 389	2.5	359 303	1.9	2	26.3	(D)	(D)	(D)	(D)
St. Mary's	39	4.3	1 365	7.1	87 375	7.0	268	1.7	3 167	1.6	5 499 549	1.6
Somerset	16	5.1	753	3.3	65 096	3.7	–	–	–	–	–	–
Talbot	27	3.4	2 577	1.6	212 630	1.8	–	–	–	–	–	–
Washington	170	1.6	5 055	1.4	314 190	1.4	–	–	–	–	–	–
Wicomico	24	4.6	845	5.8	57 417	4.8	–	–	–	–	–	–
Worcester	3	11.4	(D)	(D)	(D)	(D)	–	–	–	–	–	–

Geographic area	Selected crops harvested—Con.											
	Soybeans for beans						Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Tons, dry	Relative standard error of estimate (percent)
Maryland	**3 226**	**.9**	**509 683**	**.5**	**15 171 466**	**.5**	**5 223**	**.8**	**223 014**	**.8**	**450 781**	**.8**
Allegany	1	–	(D)	(D)	(D)	(D)	177	1.5	10 063	2.8	15 714	3.0
Anne Arundel	64	3.2	5 156	2.7	177 156	2.4	131	2.4	3 810	5.3	5 439	4.2
Baltimore	70	3.3	9 072	1.7	283 619	1.3	300	1.7	8 603	2.2	18 053	2.4
Calvert	74	2.9	4 348	3.6	150 124	3.4	93	2.8	1 842	4.2	2 867	3.9
Caroline	314	1.3	49 631	1.1	1 401 976	1.2	100	2.7	2 266	2.6	5 589	3.3
Carroll	217	1.5	22 198	1.2	682 590	1.0	644	.9	27 343	1.3	51 096	1.4
Cecil	127	2.1	14 203	1.4	435 605	1.4	212	1.8	8 523	2.4	20 313	3.4
Charles	80	3.3	9 313	2.6	264 759	2.6	167	2.2	4 395	3.3	8 087	4.8
Dorchester	197	1.5	57 877	.8	1 917 424	.7	21	6.1	379	4.4	1 415	4.3
Frederick	229	1.8	24 508	1.5	587 165	1.5	890	1.1	50 090	1.2	103 702	1.2
Garrett	6	11.2	(D)	(D)	(D)	(D)	513	1.0	26 907	1.2	57 286	1.3
Harford	102	2.3	9 750	1.1	282 667	1.1	352	1.3	13 182	1.6	29 276	1.9
Howard	44	3.5	4 717	2.8	126 453	3.0	138	2.1	6 502	2.5	10 602	2.5
Kent	205	1.4	35 245	1.0	913 976	1.0	86	2.5	4 275	1.8	11 802	1.3
Montgomery	58	3.0	16 047	1.0	394 279	1.0	223	1.9	12 060	3.0	21 814	3.1
Prince George's	97	2.7	5 731	5.2	145 028	5.1	147	2.4	4 544	3.8	7 487	3.9
Queen Anne's	273	1.3	69 750	.9	2 294 823	.8	88	2.7	2 905	2.7	6 292	2.5
St. Mary's	199	2.0	15 827	2.2	485 417	2.1	231	1.8	4 611	2.4	8 938	2.4
Somerset	126	1.9	22 214	1.3	685 633	1.2	40	4.2	1 149	4.3	2 945	4.5
Talbot	153	1.5	48 075	1.0	1 401 024	1.2	26	4.6	1 160	4.3	2 962	5.3
Washington	187	1.6	11 147	1.3	396 135	1.2	524	1.0	25 120	1.1	50 324	1.2
Wicomico	236	1.4	34 489	1.6	917 758	1.5	78	2.8	2 192	5.6	5 914	8.8
Worcester	167	1.7	40 267	1.0	1 223 893	1.0	42	4.1	1 093	6.2	2 864	6.8

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Selected crops harvested—Con.			
	Vegetables harvested for sale (see text)			
	Farms		Acres	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Maryland	**951**	**1.2**	**35 958**	**.8**
Allegany	8	8.4	110	8.9
Anne Arundel	53	4.0	716	2.8
Baltimore	82	3.2	2 455	3.5
Calvert	31	4.7	476	2.7
Caroline	82	2.7	6 758	2.3
Carroll	56	3.2	3 779	1.4
Cecil	22	6.6	102	6.8
Charles	44	4.8	426	8.8
Dorchester	73	2.8	8 148	1.1
Frederick	51	4.4	414	4.8
Garrett	20	5.9	83	11.3
Harford	46	4.2	691	7.5
Howard	26	5.5	243	6.7
Kent	11	7.1	1 265	1.2
Montgomery	37	4.8	832	5.7
Prince George's	63	3.4	1 851	1.2
Queen Anne's	34	4.3	2 512	3.6
St. Mary's	64	3.8	428	7.0
Somerset	18	6.3	830	3.4
Talbot	12	5.5	1 170	1.8
Washington	38	4.0	278	4.7
Wicomico	72	3.1	2 188	3.9
Worcester	8	11.2	204	8.6

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

Table G. **Coverage Estimates: 1997**

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

Item	Census total	Coverage total[1]	Adjusted census		Coverage adjustment (percent)
			Total	Relative standard error (percent)	
Farms ..... number	12 084	906	12 990	2.7	7.0
Land in farms ..... acres	2 154 875	20 129	2 175 004	2.3	.9
Average size of farm ..... acres	178	22	167	(X)	(X)
Farms by size of farm:					
Less than 10 acres	1 407	196	1 603	12.4	12.2
10 to 49 acres	3 828	452	4 280	5.3	10.6
50 to 179 acres	3 825	191	4 016	4.4	4.8
180 acres or more	3 024	67	3 091	3.3	2.2
Farms by value of sales:					
Less than $2,500	3 097	735	3 832	8.3	19.2
$2,500 to $9,999	2 916	154	3 070	3.3	5.0
$10,000 or more	6 071	17	6 088	2.5	.3
Market value of agricultural products sold $1,000	1 312 086	–28 318	1 283 768	2.8	–2.2
Farms by type of organization:					
Individual or family	10 229	901	11 130	3.1	8.1
Partnership, corporation, or other	1 855	5	1 860	4.7	.3
Farms by tenure of operator:					
Full owners	7 576	606	8 182	3.8	7.4
Part owners	3 179	169	3 348	3.2	5.0
Tenants	1 329	131	1 460	7.3	9.0
Operators by place of residence:					
On farm operated	9 175	815	9 990	3.2	8.2
Not on farm operated	1 923	86	2 009	6.2	4.3
Not reported	986	5	991	6.5	.5
Operators by principal occupation:					
Farming	6 235	245	6 480	2.0	3.8
Other	5 849	661	6 510	4.9	10.2
Operators by sex:					
Male	10 694	573	11 267	2.9	5.1
Female	1 390	333	1 723	9.1	19.3
Operators by race:					
White	11 837	828	12 665	2.8	6.5
Black and other races	247	78	325	6.8	24.0
Operators by years on present farm:					
4 years or less	1 176	299	1 475	13.0	20.3
5 years or more	8 856	615	9 471	2.9	6.5
Not reported	2 052	–8	2 044	7.0	–.4

[1] See text in Appendix C regarding coverage estimates.

Appendix D.
Report Forms and Information Sheets

The report forms and information sheets are shown on the following pages.

DUE BY FEBRUARY 2, 1998

OMB No. 0535-0226: Approval Expires 11/30/99

FORM **97-A0201**
(10-29-96)
U.S. DEPARTMENT OF AGRICULTURE
NATIONAL AGRICULTURAL STATISTICS SERVICE

AG CENSUS USA

UNITED STATES CENSUS OF AGRICULTURE

Conducted in cooperation with:
U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

CENSUS USE ONLY	
035	036
037	038

Please return your completed report to:

CENSUS OF AGRICULTURE
1201 East 10th Street
Jeffersonville, IN 47131-1700

- **Use reasonable estimates –** If records are not available.
- **Time extension –** Send request to the above address.
- **Correspondence –** Include 12-character Census File Number (CFN) found on address label.

NOTICE – Response to this inquiry is required by law (Title 7, U.S. Code). By the same law, YOUR REPORT IS CONFIDENTIAL and it will only be used 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.

97-A0201

Please correct errors in name, address, and ZIP Code. ENTER street and number if not shown.

- **Duplicate forms –** If you received extra report forms for the same farming or ranching operation, enter the CFN(s) printed in the label of those extra forms in the boxes provided and return them with your completed report.

A _____ – _____

A _____ – _____

SECTION 1

ACREAGE IN 1997 – 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 1997 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 or animal unit month (AUM) basis under a grazing permit.)* →	☐	044
3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased →	☐	045
4. Acres in "THIS PLACE" for this census report – *ADD item 1 and item 2, then SUBTRACT item 3.* →		046

If the entry is zero, please refer to the INFORMATION SHEET, section 1.

	None	Number of landlords
5. How many landlords did you have? →	☐	065

		Number of acres
6. How many of the acres rented or leased TO OTHERS did you own? →	☐	053

7. Mark (X) all grazing permits used on a per-head or AUM basis. → None 054 ☐

1 ☐ Forest Service | 2 ☐ Taylor Grazing, Sec. 3 (BLM) | 3 ☐ Indian Land | 4 ☐ Other – *Specify* _____

8. LOCATION OF AGRICULTURAL ACTIVITY FOR "THIS PLACE"

	County name	State	Number of acres
a. In what county was the largest value of your agricultural products raised or produced? → Principal county →			056
b. If you also had agricultural operations in any other county(ies), enter the county name(s), etc. → Other counties			057
			058
			059

PENALTY FOR FAILURE TO REPORT

CONTINUE ON PAGE 2 →

SECTION 2 — Were any of the following CROPS harvested from "THIS PLACE" in 1997? *(DO NOT include crops grown on land rented TO OTHERS.)*

S2

	None	Acres harvested	Quantity harvested	Acres irrigated
1. Corn (field) for grain or seed *(Report quantity on a dry shelled-weight basis.)* →	☐	067	068 Bu.	069
2. Corn (field) for silage or green chop →	☐	070	071 Tons, green	072
3. Soybeans for beans →	☐	088	089 Bu.	090
4. Dry edible beans – kidney, black, etc. →	☐	554	555 Cwt.	556
5. Wheat for grain →	☐	545	546 Bu.	547
6. Oats for grain →	☐	076	077 Bu.	078
7. Barley for grain →	☐	079	080 Bu.	081
8. Rye for grain →	☐	686	687 Bu.	688
9. Sorghum for grain or seed →	☐	082	083 Bu.	084
10. Sorghum for silage or green chop *(DO NOT include sorghum-sudan crosses.)* →	☐	085	086 Tons, green	087
11. Tobacco – all types →	☐	094 /10	095 Lbs.	096 /10
12. Potatoes *(DO NOT include sweetpotatoes.)* →	☐	097 /10	098 Cwt.	099 /10

SECTION 3 — Was any DRY HAY, GRASS SILAGE, HAYLAGE, or GREEN CHOP cut or harvested from "THIS PLACE" in 1997? *Include sorghum-sudan crosses and hay cut from pastures.*

S3 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 4*

When both dry hay (items 1–4) and grass silage, etc. (item 5) were cut or harvested from the same acres, report acres for each type.
If two or more cuttings were made from the same acres, report acres for that item only once, but report quantity harvested from all cuttings.

	None	Acres harvested	Quantity harvested	Acres irrigated
1. Alfalfa and alfalfa mixtures for dry hay →	☐	103	104 Tons, dry	105
2. Small grain dry hay – oats, wheat, barley, rye, etc. →	☐	106	107 Tons, dry	108
3. Other tame dry hay – clover, lespedeza, timothy, Sudangrass, meadow and pasture grasses, etc. →	☐	109	110 Tons, dry	111
4. Wild dry hay →	☐	112	113 Tons, dry	114
5. Grass silage, haylage, and green chop →	☐	115	116 Tons, green	117

SECTION 4 — Were any NURSERY and GREENHOUSE CROPS, including MUSHROOMS, SOD, or CHRISTMAS TREES, GROWN FOR SALE on "THIS PLACE" in 1997? *Include bulbs, flowers, flower seeds, vegetable seeds and plants, or vegetables under glass or other protection.*

S4 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 5*

	None	Area irrigated: Square feet	Acres	Tenths
1. Nursery and greenhouse crops irrigated in 1997 →	☐	477	478	/10

2. From the list below, enter the crop name and code for each crop grown.
Report herbs, fresh cut, grown under glass or other protection as greenhouse produced vegetables.

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

Crop name	Code	Square feet under glass or other protection in 1997	Acres in the open in 1997: Whole acres	Tenths	Sales in 1997: Dollars	Cents
			1	/10	2 $	00
			1	/10	2 $	00
			1	/10	2 $	00

Crop name	Code
Bedding/Garden plants – annuals, herbaceous perennials, and vegetable plants	**479**
Bulbs, corms, rhizomes, and tubers – dry	**482**
Cut Christmas trees harvested	**491**
Cut flowers and cut florist greens	**485**
Foliage plants	**707**
Greenhouse produced vegetables	**503**
Mushrooms – report growing area	**494**
Nursery crops – ornamentals, shrubs, fruit and nut trees, and vines	**488**
Potted flowering plants	**710**
Sod harvested	**497**
Vegetable and flower seeds	**500**
Other nursery and greenhouse – *Specify*	**506**

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SECTION 5

Were any VEGETABLES, SWEET CORN, MELONS, etc., harvested FOR SALE from "THIS PLACE" in 1997? ***(DO NOT include those grown for home use.)***

S5 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 6*

1. Land from which vegetables were harvested in 1997 →

Acres		Acres irrigated	
Whole acres	Tenths	Whole acres	Tenths
375	/10	376	/10

2. For those crops not listed, enter the crop name and code from the list below for each crop harvested in 1997. →

If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 4.

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

Crop name	Code	Acres harvested		Acres irrigated	
		Whole acres	Tenths	Whole acres	Tenths
Sweet corn	**461**		/10	462	/10
			/10	1	/10
			/10	1	/10
			/10	1	/10
			/10	1	/10
			/10	1	/10

Crop name	Code	Crop name	Code	Crop name	Code	Crop name	Code	Crop name	Code
Asparagus	**379**	**Carrots**	**397**	**Garlic**	**421**	**Okra**	**437**	**Squash**	**459**
Beans, snap (bush and pole)	**381**	**Cauliflower**	**399**	**Herbs, fresh cut**	**455**	**Parsley**	**439**	**Tomatoes**	**463**
Beets	**383**	**Celery**	**401**	**Honeydew melons**	**423**	**Peas, green**	**441**	**Turnips**	**465**
Broccoli	**385**	**Chicory**	**403**	**Kale**	**425**	**Peppers, sweet**	**443**	**Turnip greens**	**467**
Brussels sprouts	**387**	**Collards**	**407**	**Lettuce and romaine**	**427**	**Peppers, hot**	**445**	**Watermelons**	**473**
Cabbage, chinese	**389**	**Cucumbers and pickles**	**411**	**Lima beans, green**	**429**	**Pumpkins**	**449**	**Other vegetables –** *Specify*	**475**
Cabbage, head	**391**	**Eggplant**	**415**	**Mustard greens**	**431**	**Radishes**	**451**		
Cantaloups and muskmelons	**395**	**Endive**	**417**	**Onions, dry**	**433**	**Rhubarb**	**453**		
		Escarole	**419**	**Onions, green**	**435**	**Spinach**	**457**		

SECTION 6

Were any STRAWBERRIES, CRANBERRIES, or OTHER BERRIES harvested FOR SALE from "THIS PLACE" in 1997? ***(DO NOT include those grown for home use.)***

S6 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 7*

For those crops not listed, enter the crop name and code from the list below. *Report quantity harvested in unit specified with crop name.*

Crop name	Code
Blackberries and dewberries (pounds)	**509**
Blueberries, tame (pounds)	**512**
Blueberries, wild (pounds)	**515**
Cranberries (100-lb. barrels)	**521**
Raspberries (pounds)	**533**
Other berries (pounds) – *Specify*	**539**

Crop name	Code	Acres harvested		Quantity harvested	Acres irrigated	
		Whole acres	Tenths		Whole acres	Tenths
Strawberries	**536**		/10	537 Lbs.	538	/10
			/10	1	2	/10
			/10	1	2	/10

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

SECTION 7

Were any OTHER CROPS harvested from "THIS PLACE" in 1997 – small grains, field seeds, maples tapped, or other crops not previously reported? ***Report FRUIT in section 8. (DO NOT include crops grown on land rented TO OTHERS.)***

S7 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 8*

For those crops not listed, enter the crop name and code from the list below. *Report quantity harvested in unit specified with crop name.* →

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

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
Sweetpotatoes and yams	**100**	/10	101 Bu.	102 /10
Buckwheat	**575**		576 Bu.	577
Red clover seed	**671**		672 Lbs.	673
Timothy seed	**746**		747 Lbs.	748
			1	2
			1	2
			1	2
			1	2
			1	2

Crop name	Code	Crop name	Code	Crop name	Code	Crop name	Code	Crop name	Code
Alfalfa seed (pounds)	**542**	**Emmer and spelt (bushels)**	**599**	**Ryegrass seed (pounds)**	**689**	**Sunflower seed (pounds)**	**734**
Birdsfoot trefoil seed (pounds)	**566**	**Ginseng (pounds)**	**767**	**Salt hay (tons)**	**695**	**Vetch seed (pounds)**	**755**
Canola (pounds)	**614**	**Lespedeza seed (pounds)**	**638**	**Sorghum cut for dry forage or hay (tons, dry weight)**	**698**	**Other crops (pounds) –** *Specify*	**752**
Corn cut for dry fodder, hogged or grazed *(Report acres only.)*	**581**	**Maple trees tapped (number of taps)**	**799**				
		Popcorn (pounds, shelled)	**662**				

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CONTINUE ON PAGE 4 →

SECTION 8

Was there a combined total of 20 or more FRUIT or NUT TREES, including GRAPEVINES, on "THIS PLACE" in 1997?

S8 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 9*

Total acres		Acres irrigated	
Whole acres	Tenths	Whole acres	Tenths
121	/10	122	/10

1. TOTAL ACRES in bearing and nonbearing fruit orchards, vineyards, and nut trees on this place. *(DO NOT include abandoned acres.)* →

2. For those crops not listed, enter the name and code from the list below for other fruit and nut trees on this place in 1997. *Report the requested information for each crop even if not harvested because of low prices, damage from hail, frost, etc.*

Crop name	Code	Number of nonbearing age trees or vines	Number of bearing age trees or vines	Acres in trees and vines of all ages		Quantity harvested	Unit of measure *Mark (X) one*			
				Whole acres	Tenths		Lbs.	Tons	Boxes or bins	Lbs. per box/bin
Apples	**123**		124	125	/10	126	127 1☐	2☐	3☐	128
Grapes	**177**		178	179	/10	180	181 1☐	2☐	3☐	182
Sweet cherries	**345**		346	347	/10	348	349 1☐	2☐	3☐	350
Tart cherries	**587**		588	589	/10	590	591 1☐	2☐	3☐	592
			1	2	/10	3	4 1☐	2☐	3☐	5
			1	2	/10	3	4 1☐	2☐	3☐	5

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

Crop name	Code	Crop name	Code	Crop name	Code
Apricots	**129**	**Peaches**	**225**	**Plums and prunes**	**243**
Nectarines	**201**	**Pears**	**231**	**Other fruit and nuts –** *Specify*	**369**

SECTION 9

GROSS VALUE of CROPS SOLD from "THIS PLACE" in 1997, 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 1997. Include the value of the landlord's and/or contractor's share, estimating if necessary. Include value of Government CCC loans.

	None	Dollars	Cents
1. Grains, soybeans, and other beans sold in 1997			
a. Corn for grain →	☐	773 $	00
b. Wheat →	☐	774 $	00
c. Soybeans →	☐	775 $	00
d. Sorghum for grain →	☐	776 $	00
e. Barley →	☐	777 $	00
f. Oats →	☐	778 $	00
g. Other – rye, dry beans, popcorn, sunflower seed, buckwheat, canola, etc. →	☐	779 $	00
2. Tobacco →	☐	781 $	00
3. Hay, silage, field seeds, and grass seeds →	☐	782 $	00
4. Vegetables, sweet corn, and melons *(DO NOT include potatoes and sweetpotatoes; report them in item 6 below.)* →	☐	783 $	00
5. Fruits, nuts, and berries – apples, peaches, grapes, cherries, cranberries, strawberries, blueberries, etc. →	☐	784 $	00
6. Other crops – potatoes, sweetpotatoes, maple products, etc. *(DO NOT include nursery and greenhouse crops.)* – *Specify* ↙ _____	☐	785 $	00

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SECTION 10 Report how the ACRES in this place were USED in 1997.

S10 **Any land used for more than one of the following purposes should be reported only once. Report that land in the first listed item that applies. For example: Land that was both pastured (item 1b) and harvested (item 1a) should be reported only in cropland harvested. *(DO NOT include land rented TO OTHERS.)***

	None	Number of acres
1. 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 1a.)* →	☐	790
e. Cropland in cultivated summer fallow →	☐	791
f. Cropland idle →	☐	793
2. 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
3. Other pastureland and rangeland – *Include any pastureland other than cropland and woodland pastured.* →	☐	796
4. All other land – Land in house lots, ponds, roads, wasteland, etc. – *Include any land not reported in items 1 through 3 above.* →	☐	797
5. TOTAL ACRES – *Add the acres reported in items 1 through 4. (Should be the same as section 1, item 4.)* →		798

SECTION 11 Was any LAND IRRIGATED in this place in 1997?

Irrigated land is all land watered by sprinklers, flooding, ditches or furrows, drip or trickle irrigation, etc. Include supplemental, partial, or preplant irrigation.

S11 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 12*

	None	Number of acres irrigated
1. Acres of harvested land irrigated – *Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops.* →	☐	680
2. Acres of pastureland, rangeland, and other land irrigated →	☐	681

SECTION 12 Were any ACRES in this place in the Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP) in 1997?

S12 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 13*

	None	Number of acres
1. Acres under the Conservation Reserve Program or Wetlands Reserve Program (CRP or WRP) →	☐	683

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CONTINUE ON PAGE 6 →

SECTION 13 Did you or anyone else have any CATTLE or CALVES, including DAIRY CATTLE, on this place in 1997?

S13 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 14*

- **DECEMBER 31, 1997 INVENTORY**

	None	INVENTORY – Number on this place Dec. 31, 1997
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 – *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 1997 –** *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 1997	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

- **MILK AND DAIRY PRODUCTS SOLD FROM THIS PLACE IN 1997**

	None	DAIRY PRODUCTS Gross value of sales Dollars	Cents
4. Gross value of MILK and DAIRY PRODUCTS sold from this place in 1997 – *Include cream, butter, etc.*	☐	814 $	00

SECTION 14 Did you or anyone else have any HOGS or PIGS on this place in 1997?

Include those grown for others on a contract basis.

S14 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 15*

- **DECEMBER 31, 1997 INVENTORY**

	None	INVENTORY — Number on this place Dec. 31, 1997
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, 1996 and May 31, 1997	☐	818
b. June 1, 1997 and November 30, 1997	☐	819

- **HOGS AND PIGS SOLD**

	None	Number sold in 1997	Gross value of sales Dollars	Gross value of sales Cents
3. HOGS and PIGS SOLD from this place in 1997, including feeder pigs	☐	820	821 $	00
a. FEEDER PIGS sold from this place for further feeding	☐	822	823 $	00

SECTION 15 Did you or anyone else have any SHEEP or LAMBS on this place in 1997?

S15 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 16*

	None	INVENTORY — Number on this place Dec. 31, 1997	NUMBER SOLD in 1997
1. SHEEP and LAMBS of all ages	☐	824	825
a. EWES 1 year old or older	☐	826	

	None	Number shorn in 1997	Pounds of wool shorn in 1997
2. SHEEP and LAMBS SHORN	☐	827	828

	None	Gross value of sales Dollars	Gross value of sales Cents
3. Gross value of SHEEP, LAMBS, and WOOL sold from this place in 1997	☐	829 $	00

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SECTION 16

Did you or anyone else have any POULTRY such as CHICKENS, TURKEYS, DUCKS, etc., on this place in 1997? *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, 1997	Total number sold in 1997
1. LAYERS 20 weeks old and older →	☐	892	893
2. PULLETS for laying flock replacement			
a. PULLETS 13 weeks old to 19 weeks old →	☐	894	895
b. PULLET CHICKS and PULLETS less than 13 weeks 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 1997 and placed or sold – chickens, turkeys, ducks, etc. – *Specify kind of poultry* _____	☐	916
7. Incubator egg capacity on December 31, 1997 →	☐	917

	None	Gross value of sales	
		Dollars	Cents
8. Gross value of poultry and poultry products (eggs, etc.) sold from this place in 1997 →	☐	918 $	00

SECTION 17

Did you or anyone else have any HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, or ANIMAL SPECIALTIES on this place in 1997?

S17 1 ☐ YES – ***Complete this section***

2 ☐ NO – *Go to section 18*

	None	INVENTORY – Number on this place Dec. 31, 1997	Total quantity sold in 1997	Gross value of sales Dollars	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 1997	Gross value of sales Dollars	Cents
1 Pounds – OR – Number	2 $	00

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

CONTINUE ON PAGE 8 →

SECTION 18 GOVERNMENT CCC LOANS – *Include regular and reserve loans, even if redeemed or forfeited.*

S18

	None	Dollars	Cents
1. Amount received in 1997 from Government CCC loans for –			
a. Corn	☐	886 $	00
b. Wheat	☐	887 $	00
c. Soybeans	☐	888 $	00
d. Sorghum, barley, and oats	☐	889 $	00
e. Cotton	☐	890 $	00
f. Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed	☐	897 $	00
g. Peanuts, rice, and tobacco	☐	891 $	00

SECTION 19 Payments received for participation in FEDERAL FARM PROGRAMS in 1997 *(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 1997 did you grow or raise any crops, livestock, poultry, or their 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. Gross value of these direct sales	☐	920 $	00

2. Specify what was sold directly – vegetables, eggs, etc. _____

SECTION 21 Was any COMMERCIAL FERTILIZER, including ROCK PHOSPHATE and GYPSUM, used on this place in 1997? *(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 1997 *(DO NOT include cropland for pastures.)*	☐	932
2. Acres of pastureland and rangeland fertilized in 1997, including cropland pastured	☐	933

SECTION 22 Were any INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATICIDES, OTHER PESTICIDES, or OTHER CHEMICALS used on this place in 1997? *Include items such as sprays, dusts, granules, fumigants, etc.*

S22 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 23*

The same acres can be reported in more than one item below; however, DO NOT report acres more than once for an individual item, regardless of the number of applications.

	None	Acres on which used
1. Report acres treated 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. Report acres of crops treated to **control growth, thin fruit,** or **defoliate.**	☐	940

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SECTION 23 **Report PRODUCTION EXPENSES paid by you, your landlords, or contractors for this place in 1997.** ***(DO NOT include expenses not related to the farm business or connected with performing customwork for others.)***

S23

	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. Of the total feed purchased, how much was commercially mixed, including supplements and premixes? *(DO NOT include soybean meal, cottonseed meal, etc.)* →	☐	973	$	00
3. Seeds, plants, etc., purchased – *Include purchases of seeds for corn, other grains, soybeans, tobacco, cotton, etc., and transplants and trees.* →	☐	974	$	00
4. Commercial fertilizer purchased – all forms, including rock phosphate and gypsum. *Include cost of custom applications. (DO NOT include lime.)* →	☐	975	$	00
5. Agricultural chemicals purchased – Insecticides, herbicides, fungicides, other pesticides, etc. – *Include cost of custom applications. (DO NOT include lime.)* →	☐	976	$	00
6. Gasoline and other petroleum fuel and oil purchased for the farm business –				
a. Gasoline and gasohol →	☐	977	$	00
b. Diesel fuel →	☐	978	$	00
c. Natural gas →	☐	979	$	00
d. LP gas, fuel oil, kerosene, motor oil, grease, etc. →	☐	980	$	00
7. Electricity for the farm business *(DO NOT include household expenses.)* →	☐	981	$	00
8. Hired farm and ranch labor – Also include employer's cost for social security, workman's compensation, insurance premiums, pension plans, etc. *(See the INFORMATION SHEET, section 23.)* →	☐	982	$	00
9. Contract labor – *Include expenditures for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, crew leader, a cooperative, etc.* →	☐	983	$	00
10. Repair and maintenance expenses for the upkeep of buildings, motor vehicles, and farm equipment →	☐	984	$	00
11. Customwork, machine hire, and rental of machinery and equipment – *Include expenditures for use of equipment and for customwork, such as grinding and mixing feed, plowing, combining, corn picking, drying, silo filling, etc. (DO NOT include cost of cotton ginning and application of fertilizer and chemicals.)* →	☐	985	$	00
12. Interest paid on debts *(See the INFORMATION SHEET, section 23.)*				
a. Secured by real estate →	☐	986	$	00
b. Not secured by real estate →	☐	987	$	00
13. Cash rent paid for land and buildings in 1997 *(DO NOT include grazing fees.)* →	☐	988	$	00
14. Property taxes paid in 1997 – *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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CONTINUE ON PAGE 10 →

SECTION 24 — MACHINERY AND EQUIPMENT on this place on December 31, 1997

S24

1. Estimated market value of ALL machinery, equipment, and implements on this place December 31, 1997
Include all machinery, equipment, and implements used for the farm or ranch business in 1996 or 1997 and usually kept on this place. (For examples of items, see INFORMATION SHEET, section 24.) →

Estimated market value	
Dollars	Cents
943 $	00

2. For the machinery and equipment items listed below, report the number on this place December 31, 1997 and used in 1996 or 1997.

	None	Total number on this place December 31, 1997	Of the total, the number manufactured in the last 5 years (1993–1997)
a. Motortrucks, including pickups →	☐	944	945
b. Wheel tractors less than 40 horsepower (PTO) *(DO NOT include garden tractors.)* →	☐	946	947
c. Wheel tractors 40 to 99 horsepower (PTO) →	☐	948	949
d. Wheel tractors 100 horsepower (PTO) or more →	☐	962	963
e. Grain and bean combines, all types →	☐	950	951
f. Cotton pickers and strippers →	☐	956	957
g. Mower conditioners →	☐	958	959
h. Pickup balers – *Include rectangular and round balers.* →	☐	960	961

SECTION 25 — Report your best ESTIMATE of the CURRENT MARKET VALUE OF LAND and BUILDINGS. Include all land, dwellings, barns, and other buildings for all acres reported in section 1, items 1, 2, and 3, page 1.

S25

1. Estimated market value of –

	None	Estimated market value of land and buildings	
		Dollars	Cents
a. All land and buildings owned →	☐	996 $	00
b. All land and buildings rented or leased FROM OTHERS →	☐	997 $	00
c. All land and buildings rented or leased TO OTHERS →	☐	998 $	00

SECTION 26 — INCOME FROM FARM-RELATED SOURCES IN 1997

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. *(DO NOT include if customwork is an entirely separate business from your agricultural operation.)* →	☐	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, AUM basis, per-pound basis, etc.* →	☐	993 $	00
3. Sales of forest products – *Include naval stores, firewood, etc. (DO NOT include sales of Christmas trees or maple products.)* →	☐	994 $	00
4. Patronage dividends and refunds from cooperatives, recreational services, and other income which is CLOSELY RELATED to the agricultural operation on this place – *Specify* _____	☐	995 $	00

SECTION 27 — Were any HIRED WORKERS, including paid family members, doing agricultural labor on this place in 1997? *(DO NOT include contract labor.)*

S27 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 28*

1. Of the hired farm or ranch labor, including paid family members, how many –

	None	Hired workers
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 1997?

Report injuries that required paid medical care, or resulted in lost worktime or were fatal. DO NOT report deaths or injuries of contract workers or customworkers.

S28 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 29*

	None	Operator and family members	Hired workers
1. Number of workers with work-related injuries *(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 1997. 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 1997? → 928 1 ☐ Farming or ranching 2 ☐ Other
For partnerships consider all members of the partnership together.

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 1997? *Include work at a nonfarm job, business, or on someone else's farm for pay. (DO NOT include exchange farmwork.)* → 929
1 ☐ None 4 ☐ 100–149 days
2 ☐ 1–49 days 5 ☐ 150–199 days
3 ☐ 50–99 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) on Dec. 31, 1997 → 925 _____ Years of age

6. RACE of operator (senior partner or person in charge) → 924
1 ☐ White 4 ☐ Asian or Pacific Islander
2 ☐ Black, African American, or Negro 9 ☐ Other – *Specify* _____
3 ☐ American Indian

7. SEX of operator (senior partner or person in charge) → 926 1 ☐ Male 2 ☐ Female

8. Is the operator (senior partner or person in charge) of SPANISH, HISPANIC, or LATINO origin or background, such as Mexican, Cuban, or Puerto Rican, regardless of race? → 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: Census of Agriculture, 1201 East 10th St., Jeffersonville, IN 47131-1700

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INFORMATION SHEET
1997 UNITED STATES CENSUS OF AGRICULTURE

Special Reporting Instructions

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 name and address 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 every report form returned, whether you farm or not.

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 12-character census file number(s) of the EXTRA report(s) ON THE COMPLETED REPORT in the space provided below and to the right 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.

If You No Longer Farm – If you had agricultural operations for any part of 1997, 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 1997 crop and livestock production and 1997 sales.

If You Quit Farming During 1997 – 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 and/or buildings.

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 nonfarm addresses; however, it was not always possible to do so.

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.

If You Have a Partnership Operation – Complete only ONE report form for the entire partnership's agricultural operation and include all partners' shares on that report. If members of the partnership 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)."*

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 1997**

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 1997 whether in production or not. Include all land that you owned or rented during 1997 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 1997 whether held under deed, 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:

- Land for agricultural use that you rented from others for cash
- Land you worked on a share basis (crop or livestock)
- Land owned by someone else that you used rent-free
- 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 month (AUM) 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 the appropriate boxes in 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:

- Owned land rented to others for cash or a share of crops or livestock
- Land you rented from someone and then subleased to someone else
- Land worked for you by someone for a share of crops or livestock
- Land which you allowed others to use rent-free

DO NOT INCLUDE in item 3:

- Land placed in the Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP) as acres rented to the Government.
- 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 1997.

If item 4, Acres in "THIS PLACE" is "0" and:

- You grew any crops or raised any livestock or poultry on "THIS PLACE" in 1997, complete the report.
- All your land was operated by a renter or sharecropper, complete section 1, item 6 (number of owned acres rented), skip to and complete section 32, and explain briefly, "all land rented out," etc. Mail report form in return envelope.
- You did not have any agricultural activity on owned or rented land in 1997, complete section 32 and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return report form in return envelope.

How to Report Crops Harvested

◆ **Sections 2 through 8 – CROPS**

Sections 2 through 8 provide space for reporting crops harvested during the 1997 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 1997.

Acres harvested – Enter the acres harvested in 1997. 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, 1997, please report the quantity harvested and the estimated quantity to be harvested.

Acres irrigated – For each crop irrigated, report number of acres irrigated. Irrigation is defined as land watered by artificial or controlled means – sprinklers, furrows or ditches, spreader dikes, purposeful flooding, etc. Include acres that received supplemental, partial, and/or preplant irrigation. DO NOT report water applied in transplanting tobacco plants, trees, or vegetables as irrigation. Leave "Acres irrigated" blank for crops that are not irrigated.

Double Cropping – If two or more crops were harvested from the same land (double cropping), report the total acres and production of each harvested crop in the appropriate section(s) of the report form.

Example: In 1997, you harvested 1,230 bushels of wheat from 40 acres, then on the same 40 acres planted soybeans, from which you harvested 1,550 bushels. You irrigated the soybeans but not the wheat.

SECTION 2 **Were any of the following CROPS harvested from "THIS PLACE" IN 1997? *DO NOT include crops grown on land rented TO OTHERS.)***

S2

	None	Acres harvested	Quantity harvested	Acres irrigated
1. Cotton →	☐	091	092 Bales	093
2. Soybeans for beans →	☐	088 40	089 1,550 Bu.	090 40
3. Wheat for grain →	☐	545 40	546 1,230 Bu.	547
4. Oats for grain →	☐	076	077 Bu.	078

Interplanted Crops – If two crops were grown at the same time in alternating strips in the same field, report the portion of the field used for each crop.

Example: A 60-acre field was planted in cotton and soybeans with two rows of cotton, followed by an area of the same width planted in soybeans. Thirty acres of soybeans and 30 acres of cotton would be reported in the appropriate section(s).

Skip Row Planting – If a crop is planted in an alternating pattern of planted and non-planted rows, such as two rows planted and two rows skipped (2 X 2), report the portion of the field occupied by the crop in the appropriate section for that crop, and report the skipped portion as "Cropland idle" in section 10, item 1f.

◆ **Sections 2 and 3 –** Report only for the listed crops.

◆ **Sections 4 through 8 –** To report: (1) find the crop name and the code number from the list in the section; (2) enter crop name and code in the first two columns of the first available answer line in the section; (3) enter the information that is requested in the remaining columns. If you harvested a crop not listed in sections 4 through 8, use the "Other" code in the appropriate section and specify the crop name.

◆ **Section 4 – NURSERY AND GREENHOUSE CROPS**

Report Christmas trees grown on this place and sold live as nursery crops, code 488. Report Christmas trees grown on this place and sold as cut Christmas trees in code 491. Acres of Christmas trees to be cut in later years should be reported as other nursery and greenhouse, code 506.

◆ **Section 5 – VEGETABLES**

Report acres of vegetables harvested FOR SALE or commercial processing. DO NOT include vegetables grown for home use. Report the total acreage of each vegetable crop harvested.

Example: In 1997, you harvested 10 acres of lettuce from a field, then replanted the field in lettuce and harvested the 10 acres again. Both crops of lettuce were irrigated. Enter only 10 acres of land from which vegetables were harvested and 10 acres irrigated in item 1 of section 5, but write in 20 acres of lettuce harvested and 20 acres of lettuce irrigated in item 2 of section 5.

◆ **Section 7 – OTHER CROPS**

Maple Trees Tapped – Report acres of tapped maple trees (sugar bush) on this place in code 799. Report the number of taps from which you gathered sap as the quantity harvested.

◆ **Section 8 – FRUITS AND NUTS**

In counting the combined total of 20 or more trees and vines, include those for home use as well as those maintained for sale of the production. Acres in trees or vines that have been abandoned should not be included; these acres should be included in section 10, item 1f "Cropland idle."

If fruit and nut trees and vines were interplanted with crops other than trees or vines, report the total acres for the orchard crop in section 8, item 1, and the total acres of each interplanted crop in their appropriate section.

◆ **Section 9 – GROSS VALUE OF CROPS SOLD**

Report the value of all crops sold from "THIS PLACE" in 1997, 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 1997. Include payments received in 1997 from cooperatives or marketing organizations for crops produced on "THIS PLACE," regardless of the year in which the crops were harvested.

Also include as sales your estimate of the value of any crop removed from "THIS PLACE" in trade for services, such as hay cut in exchange for labor, or other services. If the sale price or market value is not known, give your best estimate of the crop's market value when removed from "THIS PLACE."

DO NOT INCLUDE crops or crop products purchased from others and later sold.

◆ **Section 10 – USE OF ACRES IN "THIS PLACE"**

The sum of the acres entered in various categories should equal total acres in "THIS PLACE," as reported in section 1, item 4. (DO NOT include any acres you rented or leased to others reported in section 1, item 3.)

Land Used for More Than One Purpose – DO NOT report the same acreage in more than one of the listed purposes. If part or all of your land was used for more than one listed purpose in 1997, 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 1a, "Cropland harvested," but DO NOT report as "Cropland used for cover crops, legumes, etc." (item 1c).

Double Cropping – When more than one crop was harvested from the same land in 1997, report that land only ONCE as "Cropland harvested," in item 1a.

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 1a.

Skip Row Planted Crops – Report the acres that represent the total nonplanted or skipped rows as "Cropland idle," in item 1f. The acres that represent the planted rows should be reported as "Cropland harvested," in item 1a.

Maple Trees Tapped – Report acres of tapped maple trees (sugar bush) as "Woodland not pastured", in item 2b.

◆ **Section 11 – IRRIGATION**

Report in item 1 the acres of irrigated land from which crops were harvested. Include all irrigated orchard land with bearing and nonbearing trees. Include irrigated land from which hay was cut. If crops were double cropped and both were irrigated, report the irrigated acres only once. Acres in item 1 of this section should not exceed acres in section 10, item 1a.

In item 2, report all other irrigated land, such as irrigated pasture, land on which crops failed, land in cover crops, and all other irrigated land not included in item 1.

◆ **Section 12 – ACRES UNDER THE CONSERVATION RESERVE PROGRAM (CRP) OR WETLANDS RESERVE PROGRAM (WRP)**

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 1997 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, 1997. 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, AUM, or lease basis.

Animals in transit on December 31, 1997, or animals on a short-term pasture (such as wheat pasture or crop residue) on a per-head, AUM, or lease basis should be reported by the person who had control of the animals.

Animals and Poultry to Exclude from the Report Form – DO NOT report animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. DO NOT include animals quartered in feedlots which are not a part of "THIS PLACE." Animals kept on a place not operated by you are to be included on the report for that place.

Animals Bought and Sold – DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions and are not included in this census.

Number Sold – Report all animals and poultry sold or moved from "THIS PLACE" in 1997, 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:

- Cattle and calves sold for further feeding
- Veal calves or any calves weighing less than 500 pounds
- Dairy cows – cull cows fed only the usual dairy ration before being sold

Value of Sales – Report the total gross value of animals and poultry sold or moved from "THIS PLACE" in 1997, 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" number of animals or poultry on the place on December 31, 1997. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from "THIS PLACE" in 1997. 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 1997. Estimate the market value of birds if necessary. Do not report the amount received from a contractor as the market value of birds.

◆ 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.

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 other livestock and livestock products manure, beeswax, and any other animal products sold from "THIS PLACE" in 1997. Please indicate units used in reporting.

Item 10 – Fish or Other Aquaculture Products – Report number or pounds sold and gross value of sales for each. Enter name and code from list.

◆ Section 18 – AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS

Report in item 1 the amount received under the regular or reserve program for commodities placed under CCC loans during 1997. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1997.

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 1997. 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, poultry, or other products which you bought and resold.

◆ Section 21 – COMMERCIAL FERTILIZER

Report acres on which commercial fertilizer was applied during 1997. 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 1997 to control insects, diseases, nematodes, and weeds. Also report acres of crops treated to control growth, thin fruit, or defoliate. 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 1997

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 1997 even if they were not paid for in 1997. 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 all grains, silage, hay, commercially mixed and premixed feeds, ingredients, 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.

Report in item 2a only purchases of commercially mixed feed, including complete feeds, supplements, concentrates, and premixes. DO NOT include ingredients purchased separately, such as soybean meal, urea, etc.

Item 8 – Cost of Hired Farm and Ranch Labor – Include gross salaries and wages, commissions, dismissal pay, vacation pay, and paid bonuses paid to hired workers, family members, hired managers, administrative and clerical employees, and salaried corporate officers. Include supplemental cost for benefits such as employer's social security contributions, unemployment compensation, workman's compensation insurance, life and medical insurance, pension plans, etc.

Item 9 – Contract Labor – Includes the labor costs of workers furnished on a contract basis by labor contractor, crew leader, or cooperative for harvesting vegetables or fruit, shearing sheep, or similar farm activities. DO NOT include costs for building or repair work done by a construction contractor. Include the cost of customwork or machine hire in item 11.

Item 10 – Repair and Maintenance Expenses for the Upkeep of Buildings, Motor Vehicles, and Farm Equipment – Include the cost of repairs and upkeep of farm machinery, vehicles, buildings, fences, and other equipment used in the farm business. DO NOT include repairs to vehicles not used in the farm business or for equipment used for performing customwork for others. DO NOT include expenditures for the construction of new buildings or the cost of additions to existing buildings.

Item 12 – Interest Expense Paid on Debts – Report all interest expenses paid in 1997 for the farm business. Include interest on loans secured by land and buildings (real estate) in item 12a. Include all loans not secured by real estate, such as for fertilizer, feed, and seed in item 12b and also include interest paid on CCC loans. DO NOT include interest associated with activities not related to production of crops or livestock on "THIS PLACE," such as land or buildings rented to others, packing sheds, or feed mills that provide services to others. DO NOT include interest on owner/operator dwelling where amount is separated from interest on other land and buildings on "THIS PLACE."

Item 13 – Cash Rent Paid for Land and Buildings in 1997 – Report rent paid in cash during 1997 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 in 1997 – Include real estate property taxes you paid on the acres and buildings you operated and used in the farm business.

DO NOT include:

- Property taxes on land or buildings rented to someone else
- Taxes paid by landlords
- Property taxes paid on other property not associated with the farm business
- 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.

Include cars, trucks, tractors, planters, combines and heads, plows, disks, harrows, mowers, sprayers, wagons and trailers, loaders and backhoes, dryers, pumps, motors, irrigation equipment, dairy equipment including milkers and bulk tanks, manure spreaders, livestock feeders, grinding and mixing equipment, etc.

◆ **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 1997**

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 cut from "THIS PLACE," not items cut from other nonfarm timber acreage. DO NOT include income from saw mill business or from the sale of Christmas trees, maple syrup, or sap products.

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 1997. 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: Census of Agriculture, 1201 East 10th St., Jeffersonville, IN 47131-1700.

NATIONAL AGRICULTURAL STATISTICS SERVICE
U.S. Department of Agriculture
Rm 5805, South Building
1400 Independence Avenue, S.W.
Washington, D.C. 20250-2000
202-720-7017

AMERICAN INDIAN RESERVATIONS
1997 CENSUS OF AGRICULTURE

Form Approved
O.M.B. Number 0535-0226
Approval Expires 11/30/99
Project Code 650

Please make corrections to name, address and Zip Code, if necessary.

NUMBER OF AMERICAN INDIAN FARM or RANCH OPERATORS

1. Within the reservation named above, how many American Indians operate a farm/ranch? (*Farms/ranches are defined as any location from which $1,000 or more of agricultural products were produced and sold or normally would have been sold during 1997. **Exclude** as operators, persons who work only as employees or who conduct no farm/ranch activity but receive a payment as a share of reservation farming/ranching.*) . . . . . NUMBER ☐

2. List the county(s) where your reservation is located and the number of operators in each county.

COUNTY NAME	STATE	NUMBER OF OPERATORS

[*Total should equal item 1 above.*]

3. Does (*item 1 answer*) include the operators from all tribes on this reservation?

☐ **YES** - [*Go to item 4.*] ☐ **NO** - Please list the tribes included in item 1 above.

_____

_____

_____

4. Person completing this report--

_____ ( ) _____ _____

NAME **TELEPHONE** **DATE**

Public reporting burden for this survey is estimated to average 10 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Federal agencies may not conduct or sponsor, and a person is not required to respond to, information collection unless it displays a currently valid OMB number.

SPECIAL INSTRUCTIONS FOR AMERICAN INDIAN RESERVATIONS
1997 Census of Agriculture

American Indian reservations on which farming or ranching are practiced and operators on them are counted in the census of agriculture.

To improve the total count of American Indian farmers and ranchers, a short additional form entitled "American Indian Reservations" is included with your regular census of agriculture report form. This form asks the count of American Indian farmers and ranchers operating (having $1,000 or more in agricultural sales) on reservation land. Please complete it and return it in the same postage paid envelope used for your census of agriculture report.

These special instructions apply to **BOTH** enclosed report forms. They supplement the enclosed Information Sheet. Before returning your report forms, please be sure you complete all sections that apply to your operations. Please give your best estimate if the requested information is not available from your records.

For your regular census of agriculture form (The form with the barn and silo logo):

SECTION 1:

- Report all reservation land used by the tribe in common and also by individual members.
  Include Federal and State land leased as land rented from others.
  Exclude any national grasslands administered by the Forest Service used on a permit basis, this should be reported in item 7.

  Item 1: Report all land in the reservation or reporting unit.
  Include reservation land used for grazing on a per-head basis.

  Item 2: Report all land rented or leased from others including land used rent free.
  Include as rented any Section 15 land administered by the Bureau of Land Management.

  Item 3: Report all land rented or leased to non-tribal members.
  Include land worked by non-tribal members on a share basis or rent free. Report land rented or leased for nonagricultural uses. **Exclude** land which non-tribal members use for grazing on a per-head basis.

  Item 7: Mark (X) all permits held by the reservation as permitted.

  Item 8: Report the county or counties in which the land reported in item 4 is located. Estimate the acreage for each county if it is not known.

SECTION 2 - 8:

- Report any crops that were harvested from the reservation during 1997.
  Exclude crops harvested on land rented to others.

SECTION 9:

- Report sales of any crops grown on the reservation and sold in 1997.
  Exclude the amount received as share payment from land leased to others.

For your " American Indians Reservations" form (The form with the NASS logo):

If the value of sales of each operator is not known, estimate the number who met the definition listed in Item 1. For this report, your reservation is defined as the acreage reported in Section 1, Item 4 of your regular census of agriculture report form.

For **BOTH** forms:

Please print your name on **BOTH** report forms and give us your phone number before returning the completed report forms.

If you need additional help in completing either report form, please call the Census Division, toll free at 1-888-4AG-STAT or 1-888-424-7828 between 7:00 a.m. and 5:00 p.m. Eastern time and request help for your reservation reports.

Your help in completing the 1997 Census of Agriculture is appreciated. Thank you for your cooperation.

NASS **NATIONAL AGRICULTURAL STATISTICS SERVICE**
U.S. Department of Agriculture
Rm 5805, South Building
1400 Independence Avenue, S.W.
Washington, D.C. 20250-2000
202-720-7017

Nonresponse Survey 1997 Census of Agriculture



AG CENSUS USA

Form Approved
O.M.B. Number 0535-0276
Approval Expires 11/30/99
Form 97-A46

[**ENUMERATOR ACTION:** *Circle the final result of the case:*]

Complete
Inaccessible / Incomplete
Refusal
Duplicate
Deceased (*before 1997*)

1. [*Please verify name and mailing address of this operation. Make corrections (including the correct operation name) on the label and continue.*]. . . . . ☐ [*Check if name and address are verified.*]

2. [*Enter name and phone number of Respondent.*]

_____ (*Name of Respondent*)

_____ (*Area Code and Number*)

3. [*Enter relationship of Respondent to [person/operation named on label]. Circle one.*]

Operator/Manager/Partner Spouse Accountant Other *(Specify)*: _____

STEP 1: **These questions are about the ways you may have been involved in agriculture during 1997.**

Please answer these questions for [*person/operation named on label*].

[*If Respondent answers **YES** to **ANY** of the following questions, **Go to Step 2** on **page 2.***]

1. **At any time during 1997, did you plant, grow, sell or have any crops?**

For example:
- Fruit, nut or citrus trees
- Vegetables, melons or berries
- Hay or haylage
- Grains, oil seeds or field crops
- Dry beans, rice or potatoes
- Tobacco
- Grapevines
- Maple sap
- Other crops

. . . . . YES ☐ NO ☐

DO NOT INCLUDE crops grown for home use.

2. **At any time during 1997, did you plant, grow, sell or have any greenhouse or nursery crops?**

For example:
- Mushrooms or sod
- Christmas trees
- Bulbs, flowers or flower seeds
- Vegetable seeds or plants
- Vegetables under protection
- Other greenhouse or nursery crops

. . . . . YES ☐ NO ☐

3. **At any time during 1997, did you raise, sell or keep any livestock?**

For example:
- Horses, ponies or other equine
- Fish or shellfish in captivity
- Chickens or other poultry
- Mink or rabbits
- Llamas, emus or ostriches
- Bees for honey
- Cattle, hogs, sheep or goats
- Livestock grown for home use or as a hobby
- Other livestock

. . . . . YES ☐ NO ☐

4. **Did you have any pastureland or rangeland in 1997, including cropland or woodland used only for pasture?** . . . . . YES ☐ NO ☐

5. **Did you receive payments in 1997 for participation in Federal farm programs?**

For example:
- Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP) payments
- Disaster payments
- Soil conservation payments
- Indemnity program payments

. . . . . YES ☐ NO ☐

6. [*If **YES** to **ANY** of the above questions, **Go to Step 2** on **page 2.** If **NO** to **ALL** of the above questions, **Go to Step 8,** on **page 4.***]

STEP 2: **These next questions are about the NUMBER OF ACRES that were owned or used at any time during 1997. Include all land owned, rented or used by you or by the partnership, corporation or organization for which you are reporting.**

The land does not have to be "agricultural" and it does not have to be located in a single place.

INCLUDE:
- Cropland
- Pastureland/rangeland
- Idle land
- Woodland
- Farmstead
- Wasteland, roads or ditches
- Conservation Reserve Program (CRP) land
- Wetlands Reserve Program (WRP) land
- Ponds or wetlands
- Buildings or structures
- Other land

1. **How many acres of land were owned during 1997?** . . . . . + ☐ **acres**

2. **In 1997, how many acres of land were rented or leased FROM OTHERS?**

   INCLUDE:
   - Land worked by you on shares
   - Land used rent free
   - Leased Federal, State or railroad land
   - Land used in exchange for services or payment of taxes

   . . . . . + ☐ **acres**

   DO NOT INCLUDE land used on a per-head or Animal Unit Month (AUM) basis under a grazing permit.

3. **In 1997, how many acres of land were rented or leased TO OTHERS?**

   INCLUDE:
   - Land worked on shares by others
   - Land subleased
   - Land used rent free
   - Land rented in exchange for services or payment of taxes

   . . . . . - ☐ **acres**

4. **Then the number of ACRES IN THIS PLACE was --**
   [*Total 1 + 2 - 3.*] . . . . . = ☐ **ACRES IN THIS PLACE**

STEP 3: **These questions are about some of the ways the ACRES IN THIS PLACE were used in 1997.**

DO NOT INCLUDE land rented to others.

1. **Of the [*Step 2, Item 4*] ACRES IN THIS PLACE --**

   a. **how many acres were cropland which was harvested?** . . . . . + ☐ **acres**

   b. **how many acres were cropland on which all crops failed?**

      DO NOT INCLUDE orchards, groves and vineyards on which the crop failed. . . . . + ☐ **acres**

   c. **how many acres were pastureland or rangeland?**

      INCLUDE cropland and woodland used only for pasture. . . . . + ☐ **acres**

   d. **how many acres were any other type of land, such as land in woodland, farmsteads, ponds, wetlands, roads, wasteland, idleland, etc.?** . . . . . + ☐ **acres**

   e. **[ENUMERATOR INSTRUCTION:** *Step 3, Items 1a + 1b + 1c + 1d must equal Step 2, Item 4, ACRES IN THIS PLACE.*] . . . . . = ☐ **ACRES IN THIS PLACE**

2. **Of the [*Step 2, Item 4*] ACRES IN THIS PLACE, how many acres were under the Conservation Reserve Program or Wetlands Reserve Program (CRP or WRP)?** . . . . . ☐ **acres**

STEP 4: **Now I'm going to ask about CROPS HARVESTED from the ACRES IN THIS PLACE in 1997.**

INCLUDE:
- Fruit, nut or citrus
- Vegetables, melons or berries
- Hay or haylage
- Grains, oil seeds or field crops
- Greenhouse or nursery crops
- Dry beans, rice or potatoes
- Peanuts
- Grapes
- Tobacco
- Christmas trees
- Other crops

1. **Were any crops harvested from the** [*Step 2, Item 4*] **ACRES IN THIS PLACE in 1997, including crops grown under contract?**

☐ **YES** - [***Continue.***] ☐ **NO** - [***Go to Step 5.***]

What crops were harvested in 1997?	How many acres of [*crop*] were harvested in 1997?

STEP 5: **These questions are about LIVESTOCK and POULTRY on the ACRES IN THIS PLACE on December 31, 1997, or sold in 1997. Please provide information about all livestock and poultry, whether owned by you or by others.**

INCLUDE:
- Horses, ponies or other equine
- Fish or shellfish in captivity
- Chickens or other poultry
- Mink or rabbits
- Llamas, emus, ostriches
- Bees for honey
- Cattle, hogs, sheep or goats
- Livestock grown for home use or as a hobby
- Other livestock

1. **Were any livestock or poultry, regardless of ownership, on the** [*Step 2, Item 4*] **ACRES IN THIS PLACE in 1997?**

☐ **YES** - [***Continue.***] ☐ **NO** - [***Go to Step 6.***]

What type of livestock were on THIS PLACE in 1997?	How many [*livestock*] were on THIS PLACE on December 31, 1997?	How many [*livestock*] were sold or removed from THIS PLACE in 1997?

STEP 6: **GROSS VALUE OF SALES**

1. **What was the total gross value of sales for the** [*Step 2, Item 4*] **ACRES IN THIS PLACE in 1997 -- $1,000 or more, less than $1,000 or none?**

INCLUDE:
- Sales of all crops, livestock, poultry and livestock products (*milk, eggs, etc.*) sold in **1997**
- The value of products removed for all crops, livestock and poultry produced under production contracts in **1997**
- Sales of all miscellaneous agricultural products in **1997**
- The value of government CCC loans received in **1997**
- Landlord's share of crops sold in **1997**

DO NOT INCLUDE payments for participation in Federal farm programs.
DO NOT INCLUDE income received in payment for the use of land.

☐ **$1,000 or more**
☐ **Less than $1,000**
☐ **None**

2. **What was the total amount received in 1997 for participation in Federal farm programs?** . . . . . **NONE** ☐ **$** .00

STEP 7: **These questions ask for information about any other person(s) who may have been involved in THIS PLACE during 1997.**

1. **At any time during 1997, were there any other individuals associated with the operation of the ACRES IN THIS PLACE?**

   INCLUDE:
   - Partners, relatives, managers or other associated persons
   - All individuals whether they lived on or off the **ACRES IN THIS PLACE**

   ☐ **YES** - [***Continue.***] ☐ **NO** - [***Go to Item 2.***]

What were the names of these individuals?	What is the mailing address of [*individual*] *(including City, State, ZIP Code)*?	What is the family relationship of [*individual*] to [*person/operation named on label*]?	What is the business relationship of [*individual*] to [*person/operation named on label*]?

2. **Was any farm or business name, other than the name on the mailing label, used for the ACRES IN THIS PLACE in 1997?**

   ☐ **YES** - [***Continue.***] ☐ **NO** - [***Go to Item 3.***]

Farm or Business Name	Mailing Address, City, State, ZIP Code

3. **To assist in identifying duplication with our list of farm operators, please report the operator's Social Security Number (SSN). If this operation has a Federal Employer Identification Number (EIN), this would also be helpful. Disclosure of the SSN and EIN is voluntary and is collected under the general authority of Title 7, Section 2204, of the U.S. Code.**

Operator's SSN	Federal EIN
___ - ___ - ____	__ - ____ ____ ____

4. [***Go to Step 9, CONCLUSION.***]

STEP 8: [**ENUMERATOR NOTE:** *Complete this step ONLY if Respondent answered NO to ALL questions in Step 1.*]

Please answer these questions for [*person/operation named on label*].

	YES	NO
1. **Was all of your land removed from agricultural production before January 1, 1997?**	☐	☐
2. **During 1997, did you rent out your land for agricultural production?**	☐	☐
3. **During 1997, did you participate as a partner, investor or corporate member of a farm or ranch operated by someone else?**	☐	☐
4. **Did you retire from farming or ranching before January 1, 1997?**	☐	☐
5. **Did you used to be involved in an agricultural operation?**	☐	☐
6. **Was the farm or ranch sold before January 1, 1997?**	☐	☐
7. **During 1997, did you participate in agricultural activities other than agriculture production, such as farm supplier, feed mill operator, provider of custom work, farm market owner, etc.?**	☐	☐
8. **Is there any other reason you were not involved in agriculture during 1997?**	☐	☐

[*If YES ask:*]
What is the reason?

STEP 9: **CONCLUSION:** [*Conclude the interview.*] **Thank you for your help.**

Enumerator Name:	*Date:*

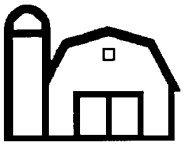
[**ENUMERATOR NOTE:** *Complete disposition code box on top right of page 1.*]

NOTICE: Response to this inquiry is required by law (*Title 7, U.S. Code*). By the same law, **YOUR REPORT IS CONFIDENTIAL** and will only be used 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 processes.

OMB No. - 0535-0230

Approval Expires - 11/30/00

Form 97-A90



AG CENSUS USA

EVALUATION OF 1997 CENSUS OF AGRICULTURE

Please correct errors in name, address and ZIP Code. ***ENTER*** *street address if not shown.*

Please return your completed report in the enclosed postage paid envelope to your State Agricultural Statistics Service Office.

THANK YOU FOR YOUR RESPONSE TO THE 1997 CENSUS OF AGRICULTURE.

YOU CAN HELP US AGAIN BY COMPLETING THIS QUESTIONNAIRE.

What is the purpose of this questionnaire?

We are evaluating the 1997 Census of Agriculture. The results of this study will measure the number of farms and ranches that were incorrectly counted -- some may have been counted when they should not have been and others may have been missed. Some farms may have been counted more than once. These errors result from inaccurate or incomplete information, as well as differences in the way the census of agriculture and others define a "farm" or "ranch". Although this questionnaire collects information similar to the census of agriculture report form, your answers will help us identify and measure these errors.

Why am I receiving this questionnaire?

Results from past censuses have shown that contacting some respondents a second time helps identify problems in our census processes. Since this follow-up is expensive, we only contact a small sample of census respondents. The information you provide will represent many others who do not receive this questionnaire.

What if I did not produce agricultural products in 1997 or do not consider myself a farmer or rancher?

Even if you had no agricultural operations, please complete the appropriate sections and return this form. Your information will help to accurately measure the number of operations incorrectly counted in the census.

Is my response required?

Yes, by law (*Title 7, United States Code*).

Will my answers be kept confidential?

Yes, by the same law (*Title 7. U.S. Code*), your response to the census of agriculture is kept confidential. It can only be used to prepare statistical summaries that will not reveal information about you as an individual.

When is the questionnaire due?

We need your response within 10 days. Fill out the enclosed questionnaire and return it in the postage paid envelope provided. Please give the information even if you already answered these questions in the census.

Thank you for taking part in this effort to improve the quality of agricultural statistics.

Sincerely,

Rich Allen

Rich Allen
Chairperson
Agricultural Statistics Board
National Agricultural Statistics Service

Continue On Page 2

STEP 1: **These questions are about the ways you or any member of your household may be involved in agriculture. It is important that you answer these questions because the census of agriculture's definition of a "farm" includes a broad variety of activities, some of which you may not consider agriculture.**

Please answer these questions for the person or operation named on the mailing label.

1. At any time during **1997**, did you plant, grow, sell or have any crops?

   For example:
   - Fruit, nut or citrus trees
   - Vegetables, melons or berries
   - Hay or haylage
   - Grains, oil seeds or field crops
   - Dry beans, rice or potatoes
   - Tobacco
   - Grapevines
   - Maple sap
   - Other crops

   YES ☐ NO ☐

   DO NOT INCLUDE crops grown for home use

2. At any time during **1997**, did you plant, grow, sell or have any greenhouse or nursery crops?

   For example:
   - Mushrooms or sod
   - Christmas trees
   - Bulbs, flowers or flower seeds
   - Vegetable seeds or plants
   - Vegetables under protection
   - Other greenhouse or nursery crops

   YES ☐ NO ☐

3. At any time during **1997**, did you raise, sell or keep any livestock?

   For example:
   - Horses, ponies or other equine
   - Fish or shellfish in captivity
   - Chickens or other poultry
   - Mink or rabbits
   - Llamas, emus or ostriches
   - Bees for honey
   - Cattle, hogs, sheep or goats
   - Livestock grown for home use or as a hobby
   - Other livestock

   YES ☐ NO ☐

4. During **1997**, did you grow or raise crops, livestock, poultry or their products that were sold directly to individual customers?

   For example:
   - Roadside stands
   - Farmers' markets
   - Pick-your-own
   - Sales at your door
   - Door-to-door

   YES ☐ NO ☐

5. Did you have any pastureland or rangeland in **1997**, **including** cropland or woodland used only for pasture?. . . . . YES ☐ NO ☐

6. During **1997**, were you involved in the day-to-day decisions for an agricultural operation? . . . . . YES ☐ NO ☐

7. Did you receive payments in **1997** for participation in Federal farm programs?

   For example:
   - Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP) payments
   - Disaster payments
   - Soil conservation payments
   - Indemnity program payments

   YES ☐ NO ☐

If you answered **YES** to **ANY** of the above questions, ***CONTINUE with STEP 2 on page 3.***
If you answered **NO** to **ALL** of the above questions, ***SKIP to STEP 9, on page 8.***

Continue On Page 3

STEP 2: **This step asks about the NUMBER OF ACRES that were owned or used at any time during 1997 by the person or operation named on the mailing label. Include all land owned, rented or used by you, your spouse or by the partnership, corporation or organization for which you are reporting.**

The land does not have to be **"agricultural"** and it does not have to be located in a single place.

INCLUDE:

- Cropland
- Pastureland/rangeland
- Idle land
- Woodland
- Farmstead
- Conservation Reserve Program (CRP) land
- Wetlands Reserve Program (WRP) land
- Wasteland, roads or ditches
- Ponds or wetlands
- Buildings or structures
- Other land

1. How many acres of land were owned during **1997**? . . . . . NONE ☐ + ☐ acres

2. In **1997**, how many acres of land were rented or leased **FROM OTHERS**?

   INCLUDE:
   - Land worked by you on shares
   - Land used rent free
   - Leased Federal, State or railroad land
   - Land used in exchange for services or payment of taxes . . . . . NONE ☐ + ☐ acres

   DO NOT INCLUDE land used on a per-head or Animal Unit Month (AUM) basis under a grazing permit

3. In 1997, how many acres of land were rented or leased TO OTHERS?

   INCLUDE:
   - Land worked on shares by others
   - Land subleased
   - Land used rent free
   - Land used in exchange for services or payment of taxes . . . . . NONE ☐ - ☐ acres

4. Please add ***question 1*** and ***question 2***, then subtract ***question 3***.

   The resulting **acreage** is your **" CENSUS PLACE",** and should be used for **completing** this **questionnaire** . . . . . NONE ☐ = ☐ CENSUS PLACE

STEP 3: **These questions are about some of the ways the acres in your CENSUS PLACE were used in 1997.**

DO NOT INCLUDE land rented to others

1. Of the land in your **CENSUS PLACE** (acres calculated in **Step 2, question 4**):

   a. How many acres were cropland which was harvested? . . . . . ☐ acres

   b. How many acres were cropland on which all crops failed?

      DO NOT INCLUDE orchards, groves and vineyards on which the crop failed . . . . . ☐ acres

   c. How many acres were pastureland or rangeland?

      INCLUDE cropland and woodland used only for pasture . . . . . ☐ acres

   d. How many acres were any other type of land, such as land in woodland, farmsteads, ponds, wetlands, roads, wasteland, idle land, etc.? . . . . . ☐ acres

2. How many acres were under the **Conservation Reserve Program** (CRP) or **Wetlands Reserve Program** (WRP)? . . . . . ☐ acres

Continue On Page 4

STEP 4: **This step asks about the CROPS that were HARVESTED from your CENSUS PLACE in 1997. Please provide information about all crops, including those grown under contract.**

INCLUDE the landlord's share of harvest

DO NOT INCLUDE crops grown on land rented **TO** others

		Number of Acres Harvested in 1997	Quantity Harvested in 1997
1.	For each of the following crops, report the number of acres and quantity harvested from your **CENSUS PLACE** in **1997**:		
a.	Alfalfa and alfalfa mixtures for dry hay • **INCLUDE** CRP land hayed • If two or more cuttings were made from the same acres, report acres only once . . . **NONE** ☐		tons, dry
b.	All other dry hay, grass silage, haylage and green chop **INCLUDE** grain hay, tame hay and wild hay . . . . ☐		tons, dry
c.	Corn for grain or seed . . . . . ☐		bu.
d.	Soybeans for beans . . . . . ☐		bu.
e.	Wheat for grain **INCLUDE** winter, spring, and durum wheat . . . ☐		bu.
f.	Cotton . . . . . ☐		bales
g.	Tobacco (*all types*) . . . . . ☐	. ___	lbs.
h.	Vegetables, sweet corn, melons, etc. for sale **DO NOT INCLUDE** vegetables grown for home use . . . . . ☐	. ___	
2.	In **1997**, how many acres of land were in bearing or nonbearing fruit orchards, citrus or other groves, vineyards, or nut trees of all ages? **DO NOT INCLUDE** abandoned acres . . . . . ☐	. ___	

3. Were any other crops harvested from your **CENSUS PLACE** in **1997**?

For example:

- Oats, barley, sorghum or other grains
- Dry beans, dry peas or rice
- Potatoes
- Peanuts
- Field seeds
- Berries
- Nursery or greenhouse crops
- All other crops

☐ **YES** [*Enter the crop name(s), number of acres, quantity harvested and units below.*]
☐ **NO** [*Go to* ***Step 5, on page 5****.*]

Name of Crop	Number of Acres Harvested in 1997	Quantity Harvested in 1997	Units

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

Continue On Page 5

STEP 5: **This step asks about the LIVESTOCK and POULTRY on your CENSUS PLACE. Please include livestock and poultry present on December 31, 1997, no matter who owned them.**

INCLUDE livestock grown for others on a contract basis

1. For each of the following types of livestock, report the number on your **CENSUS PLACE December 31, 1997**, regardless of ownership:	NONE	Number on your CENSUS PLACE December 31, 1997
a. Beef cows and beef heifers that had calved	☐	
b. Milk cows, dry milk cows and milk heifers that had calved	☐	
c. Other cattle and calves **INCLUDE** heifers, heifer calves, steers, steer calves,bulls and bull calves .	☐	
d. Hogs and pigs of all ages	☐	
e. Sheep and lambs of all ages	☐	

2. Were any other livestock or poultry, regardless of ownership, on your **CENSUS PLACE December 31, 1997**?

For example:
- Chickens, turkeys or broilers
- Ducks, geese or other poultry
- Horses or ponies
- Fish in captivity
- Sheep or goats
- Bees
- Mink or rabbits
- All other livestock

☐ **YES** - [*Enter the kind and number of livestock or poultry below.*]
☐ **NO** - [*Go to* ***Step 6.***]

Kind of Livestock, Poultry or Animal Specialty	Number on your CENSUS PLACE December 31, 1997

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

STEP 6:

1. In what county was the largest value of your agricultural products raised or produced in 1997? . . . . . .

a. If you also had agricultural operations in any other county(ies), enter the county name(s), etc. . . . .

	County Name	State	Number of Acres
Principal County			
Other Counties			

2. Please provide names and mailing addresses of the landlords **FROM** whom you rented land, used land rent free or worked land on shares (*acres reported in* ***Step 2, question 2***). If you had more than three landlords, provide information for the three largest acreages.

Name of Landlord	Mailing Address, City, State, ZIP Code	Number of Acres

3. Provide names and mailing addresses of the persons **TO** whom you rented land (*acres reported in* ***Step 2, question 3***). If you rented land to more than three persons, provide information for the three largest acreages.

Name of Tenant	Mailing Address, City, State, ZIP Code	Number of Acres

4. How many of the acres rented or leased **TO OTHERS** did you own? . . . . . NONE ☐ _____ acres

Continue On Page 6

STEP 7: **This step asks for information about any person(s) who may have been involved in your CENSUS PLACE during 1997. We know that our mailing list contains outdated addresses as well as duplicates and we need to make sure we count each *"farm"* or *"ranch"* only once.**

1. What is the name of the person making the majority of the management decisions regarding your **CENSUS PLACE**?

   This person will be referred to as the **OPERATOR** of your **CENSUS PLACE**

First Name:	Middle Name:	Last Name:

2. What is the name of the **operator's SPOUSE**?

First Name:	Middle Name:	Last Name:

3. Does the operator live on your **CENSUS PLACE**?

   ☐ **YES**
   ☐ **NO**

4. At which occupation did the operator spend the majority (*50 percent or more*) of his/her worktime in **1997**?

   ☐ **Farming** or **Ranching**
   ☐ **Other**

5. In what year did the operator begin to operate any part of your **CENSUS PLACE**?

   ☐ **Year**

6. What was the operator's age on **December 31,1997**?

   ☐ **Years of age**

7. What is the race of the operator?

   ☐ **White**
   ☐ **Black, African American or Negro**
   ☐ **American Indian**
   ☐ **Asian or Pacific Islander**
   ☐ **Other** - (*Specify*):

8. What is the operator's sex?

   ☐ **Male**
   ☐ **Female**

9. Is the operator of Spanish, Hispanic or Latino origin or background, regardless of race?

   ☐ **YES**
   ☐ **NO**

10. In the past two years, has the operator received mail at any address other than the one shown on the mail label?

    INCLUDE address changes made by the post office

    ☐ **YES** - [*Enter the other address below.*]
    ☐ **NO** - [*Go to **question 11.***]

    Mailing Address, City, State, ZIP Code:

11. Was any farm/ranch or business name, other than the name on the mailing label, used for your **CENSUS PLACE** in **1997**?

    ☐ **YES** - [*Enter the other name and address below.*]
    ☐ **NO** - [*Go to **question 12.***]

Farm or Business Name:	Mailing Address, City, State, ZIP Code:

Continue On Page 7

STEP 7: *(Continued)*

12. Which type of organization best describes your **CENSUS PLACE** in **1997**?

- ☐ **Individual** or **family operation** *(sole proprietorship)* (***Excluding*** *partnerships or corporations)*
- ☐ **Partnership operation** (***Including*** *family partnerships)*
- ☐ **Corporation** - incorporated under State law (***Including*** *family-held corporations)*
- ☐ **Other** - such as estate or trust, prison farm, grazing association, Indian reservation, etc.

(Specify):

13. At any time during **1997**, were there any other individuals associated with the operation of your **CENSUS PLACE**?

For example:
- Partners, relatives, managers or other associated persons *(but not hired help)*
- All individuals whether they lived on or off your **CENSUS PLACE**

☐ **YES** - [*Enter the information for* ***each person below.***]
☐ **NO** - [*Go to* ***Step 8.***]

Name	Mailing Address, City, State, ZIP Code	Family relationship of this individual to operator of CENSUS PLACE	Business relationship of this individual to operator of CENSUS PLACE

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

STEP 8: **This step asks about the total gross value of sales and government payments for your CENSUS PLACE in 1997.**

1. What was the total gross value of sales for your **CENSUS PLACE** in **1997**?

INCLUDE:
- Sales of all crops, livestock, poultry and livestock products *(milk, eggs, etc.)* sold in **1997**
- The value of products removed for all crops, livestock and poultry produced under production contracts in **1997**
- Sales of all miscellaneous agricultural products in **1997**
- The value of government CCC loans received in **1997**
- Landlord's share of crops sold in **1997**

DO NOT INCLUDE payments for participation in Federal farm programs
DO NOT INCLUDE income received in payment for the use of land

- ☐ None
- ☐ Less than $1,000
- ☐ $ 1,000 to $ 2,499
- ☐ $ 2,500 to $ 4,999
- ☐ $ 5,000 to $ 9,999
- ☐ $ 10,000 to $24,999
- ☐ $ 25,000 to $ 49,999
- ☐ $ 50,000 to $ 99,999
- ☐ $ 100,000 to $249,999
- ☐ $ 250,000 to $499,999
- ☐ $ 500,000 to $999,999
- ☐ $1,000,000 or more

2. Please list the crops, livestock, poultry or their products sold or removed from your **CENSUS PLACE** in **1997**:

3. What was the total amount received in **1997** for participation in Federal farm programs? . . . . . NONE ☐ $ .00

Continue with Step 10, On Page 8

STEP 9: **Complete this step ONLY if you answered "NO" to ALL questions in Step 1.**

Please answer these questions for the person or operation named on the mailing label.

		YES	NO
1.	Was all of your land removed from agricultural production before **January 1, 1997**?	☐	☐
2.	During **1997**, did you rent out your land for agricultural production?	☐	☐
3.	During **1997**, did you participate as a partner, investor or corporate member of a farm or ranch operated by someone else?	☐	☐
4.	Did you retire from farming or ranching before **January 1, 1997**?	☐	☐
5.	Are you no longer involved in an agricultural operation?	☐	☐
6.	Was the farm or ranch sold before **January 1, 1997?**	☐	☐
7.	During **1997**, did you participate in agricultural activities other than agriculture production, such as farm supplier, feed mill operator, provider of custom work, farm market owner, etc.?	☐	☐
8.	Is there any other reason you were not involved in agriculture during **1997**?	☐	☐

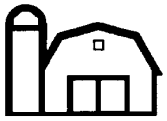
If **YES**, please specify:

STEP 10: **Person completing this report - Please Print**

Name:	Date:	Telephone: ( )
		(Area Code) *(Number)*

THANK YOU FOR YOUR HELP.

*Please place this form in the enclosed postage paid envelope and mail to your **State Agricultural Statistics Service**.*



AG CENSUS USA

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The time required to complete this information collection is estimated to average 15 minutes per response.

Appendix E.
Conversion From the 1987 Standard Industrial Classification System to the 1997 North American Industry Classification System

In previous agriculture censuses, farms were classified by type of activity or activities according to the Standard Industrial Classification (SIC). For 1997 a new classification system, the North American Industry Classification System (NAICS), replaced the SIC. NAICS was developed jointly by Mexico, Canada, and the United States to make the industrial statistics produced in the three countries comparable.

Table A ''Selected Characteristics of Farms by Standard Industrial Classification: 1997'' is provided as a bridge table and will not be provided in future census publications. Table B ''1997 NAICS U.S. Matched to 1987 U.S. SIC'' provides excerpts from the 1997 NAICS Manual[1] to assist the data user when making comparisons of establishment data between classification systems. The following text describes the classification methodology for the SIC system.

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.

The SIC groupings, 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, potatoes, hay, peanuts, and other field crops (0133, 0134, 0139). Sugarcane, sugar beets, potatoes, alfalfa, broomcorn, clover, grass seed, hay, hops, mint, peanuts, sweet potatoes, 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.

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 including 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.

[1]North American Industry Classification System, United States, 1997. For sale by the National Technical Information Service (NTIS), U.S. Department of Commerce, Springfield, VA 22161 or contact the NTIS website at http://www.ntis.gov/search htm/.

Table A. **Selected Characteristics of Farms by Standard Industrial Classification: 1997**

[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[2]	**12 084**	**2 154 875**	**1 382 035**	**563 605**	**60 176**	**1 312 086**	**458 719**	**853 367**
Crops (01)	5 928	1 308 897	952 023	663 358	62 614	422 111	405 188	16 923
Cash grains (011)	2 472	972 719	774 315	1 008 530	85 475	208 739	197 567	11 172
Wheat (0111)	137	20 337	14 284	499 268	54 593	2 743	2 701	42
Rice (0112)	–	–	–	–	–	–	–	–
Corn (0115)	715	233 923	173 016	988 840	73 814	45 557	44 559	998
Soybeans (0116)	757	217 310	166 914	733 176	63 399	39 520	39 143	377
Cash grains, n.e.c. (0119)	863	501 149	420 101	1 354 832	119 747	120 920	111 164	9 756
Field crops, except cash grains (013)	1 665	146 109	65 045	345 951	34 367	29 091	27 782	1 309
Cotton (0131)	–	–	–	–	–	–	–	–
Tobacco (0132)	572	43 083	17 879	244 184	37 910	19 971	19 208	763
Sugarcane and sugar beets (0133)	–	–	–	–	–	–	–	–
Irish potatoes (0134)	6	146	58	–	–	7	(D)	(D)
Field crops, except cash grains, n.e.c. (0139)	1 087	102 880	47 108	391 878	32 768	9 113	(D)	(D)
Vegetables and melons (016)	488	66 508	47 489	444 611	50 889	37 515	37 186	329
Fruits and tree nuts (017)	228	22 174	9 052	384 822	30 149	12 637	12 591	46
Berry crops (0171)	44	1 542	546	225 077	27 303	711	707	4
Grapes (0172)	22	992	153	331 076	16 530	167	(D)	(D)
Tree nuts (0173)	–	–	–	–	–	–	–	–
Citrus fruits (0174)	–	–	–	–	–	–	–	–
Deciduous tree fruits (0175)	94	16 526	7 794	624 117	43 449	11 051	11 010	41
Fruits and tree nuts, n.e.c. (0179)	68	3 114	559	260 645	25 758	709	(D)	(D)
Horticultural specialties (018)	600	33 016	15 323	431 813	77 977	117 348	116 985	364
Ornamental floriculture and nursery products (0181)	586	32 735	15 304	428 256	78 233	113 855	113 497	358
Food crops grown under cover (0182)	14	281	19	566 471	68 293	3 493	3 488	5
General farms, primarily crop (019)	475	68 371	40 799	591 816	52 048	16 780	13 077	3 702
Livestock and animal specialties (02)	5 938	834 886	426 735	475 417	59 078	887 636	51 211	836 425
Livestock, except dairy, poultry, and animal specialties (021)	2 674	283 316	94 552	382 196	34 604	51 886	5 516	46 370
Beef cattle feedlots (0211)	355	34 329	15 164	268 861	37 608	7 222	975	6 246
Beef cattle, except feedlots (0212)	1 772	200 348	58 265	395 085	32 460	28 672	2 010	26 662
Hogs (0213)	163	18 842	11 045	439 351	33 607	11 775	1 544	10 231
Sheep and goats (0214)	289	12 017	2 149	413 724	19 933	1 185	64	1 121
General livestock, except dairy, poultry, and animal specialties (0219)	95	17 780	7 929	418 046	80 908	3 032	923	2 109
Dairy farms (024)	892	295 028	205 065	876 641	138 078	196 538	12 084	184 453
Poultry and eggs (025)	1 088	160 290	112 526	466 650	81 867	596 799	31 436	565 363
Broiler, fryer, and roaster chickens (0251)	935	148 757	106 470	484 051	72 400	464 621	30 647	433 975
Chicken eggs (0252)	109	6 402	3 673	357 856	70 465	59 361	583	58 778
Turkeys and turkey eggs (0253)	10	3 349	2 216	1 639 077	206 167	7 678	(D)	(D)
Poultry hatcheries (0254)	11	795	(D)	326 132	1 259 627	64 778	(D)	(D)
Poultry and eggs, n.e.c. (0259)	23	987	(D)	216 899	19 705	361	(D)	(D)
Animal specialties (027)	1 084	56 457	4 315	342 929	27 547	36 273	268	36 005
Fur-bearing animals and rabbits (0271)	10	(D)	(D)	83 692	14 000	77	–	77
Horses and other equines (0272)	972	53 112	4 152	366 921	27 376	26 714	241	26 473
Animal aquaculture (0273)	51	(D)	88	120 246	35 017	4 806	23	4 783
Animal specialties, n.e.c. (0279)	51	1 952	(D)	(D)	(D)	4 676	4	4 672
General farms, primarily livestock and animal specialties (029)	200	39 795	10 277	540 583	43 825	6 140	1 906	4 234

[1]Data are based on a sample of farms.
[2]Detail may not add to total because some farms classified in the North American Industry Classification System are not farms under the Standard Industrial Classification system.

Table B. **1997 NAICS U.S. Matched to 1987 U.S. SIC**

	1997 NAICS code	1997 NAICS U.S. description	1987 SIC code	1987 U.S. SIC description
	11	Agriculture, Forestry, Fishing and Hunting		
	111	Crop Production		
	1111	Oilseed and Grain Farming		
	11111	Soybean Farming	0116	Soybeans
	11112	Oilseed (except Soybean) Farming	*0119	Cash Grains, NEC (oilseed, except soybean farming)
	11113	Dry Pea and Bean Farming	*0119	Cash Grains, NEC (dry pea and bean farms)
	11114	Wheat Farming	0111	Wheat
	11115	Corn Farming	0115	Corn
			*0119	Cash Grains, NEC (popcorn farming)
	11116	Rice Farming	0112	Rice
	11119	Other Grain Farming		
US	111191	Oilseed and Grain Combination Farming	*0119	Cash Grains, NEC (oilseed and grain combination farms)
US	111199	All Other Grain Farming	*0119	Cash Grains, NEC (except popcorn, soybean, and dry pea and bean, and oilseed and grain combination farms)
	1112	Vegetable and Melon Farming		
	11121	Vegetable and Melon Farming		
CAN	111211	Potato Farming	0134	Irish Potatoes
CAN	111219	Other Vegetable (except Potato) and Melon Farming	0161	Vegetables and Melons
			*0139	Field Crops Except Cash Grains (sweet potatoes and yams)
	1113	Fruit and Tree Nut Farming		
	11131	Orange Groves	*0174	Citrus Fruits (orange groves and farms)
	11132	Citrus (except Orange) Groves	*0174	Citrus Fruits (except, orange groves and farms)
	11133	Noncitrus Fruit and Tree Nut Farming		
US	111331	Apple Orchards	*0175	Deciduous Tree Fruits (apple orchards and farms)
US	111332	Grape Vineyards	0172	Grapes
US	111333	Strawberry Farming	*0171	Berry Crops (strawberry farms)
US	111334	Berry (except Strawberry) Farming	*0171	Berry Crops (except strawberry farms)
US	111335	Tree Nut Farming	0173	Tree Nuts
US	111336	Fruit and Tree Nut Combination Farming	*0179	Fruits and Tree Nuts, NEC (combination farms)
US	111339	Other Noncitrus Fruit Farming	*0175	Deciduous Tree Fruits (except apple orchards and farms)
			*0179	Fruit and Tree Nuts, NEC (except combination farms)
	1114	Greenhouse, Nursery, and Floriculture Production		
	11141	Food Crops Grown Under Cover		
CAN	111411	Mushroom Production	*0182	Food Crops Grown Under Cover (mushrooms, growing of)
CAN	111419	Other Food Crops Grown Under Cover	*0182	Food Crops Grown Under Cover (except mushroom, growing of)
	11142	Nursery and Floriculture Production		
CAN	111421	Nursery and Tree Production	*0181	Ornamental Floriculture and Nursery Products (nursery farming)
			*0811	Timber Tracts (short rotation woody crops)

US—United States industry only. CAN—United States and Canadian industries are comparable. When neither US nor CAN appears, Canadian, Mexican, and United States are comparable. *—Part of; NEC—Not Elsewhere Classified.

	1997 NAICS code	1997 NAICS U.S. description	1987 SIC code	1987 U.S. SIC description
CAN	111422	Floriculture Production	*0181	Ornamental Floriculture and Nursery Products (floriculture farming)
	1119	Other Crop Farming		
	11191	Tobacco Farming	0132	Tobacco
	11192	Cotton Farming	0131	Cotton
	11193	Sugarcane Farming	*0133	Sugarcane and Sugar Beets (sugarcane farms)
	11194	Hay Farming	*0139	Field Crops, Except Cash Grains, NEC (hay farms)
	11199	All Other Crop Farming		
US	111991	Sugar Beet Farming	*0133	Sugarcane and Sugar Beets (sugar beet farms)
US	111992	Peanut Farming	*0139	Field Crops, Except Cash Grains, NEC (peanut farms)
US	111998	All Other Miscellaneous Crop Farming	*0139	Field Crops, Except Cash Grains, NEC (except peanut, sweet potato, yam and hay farms)
			0191	General Farms, Primarily Crop
			*0831	Forest Products (maple sap, gathering of)
			*0919	Miscellaneous Marine Products (plant aquaculture)
			*2099	Food Preparations, NEC (reducing maple sap to maple syrup)
	112	Animal Production		
	1121	Cattle Ranching and Farming		
	11211	Beef Cattle Ranching and Farming, including Feedlots		
US	112111	Beef Cattle Ranching and Farming	0212	Beef Cattle, Except Feedlots
			*0241	Dairy Farms (dairy heifer replacement farms)
US	112112	Cattle Feedlots	0211	Beef Cattle Feedlots
	11212	Dairy Cattle and Milk Production	*0241	Dairy Farms
	11213	Dual Purpose Cattle Ranching and Farming		Null Set for U.S.
	1122	Hog and Pig Farming		
	11221	Hog and Pig Farming	0213	Hogs
	1123	Poultry and Egg Production		
	11231	Chicken Egg Production	0252	Chicken Eggs
	11232	Broilers and Other Meat Type Chicken Production	0251	Broiler, Fryers, and Roaster Chickens
	11233	Turkey Production	0253	Turkey and Turkey Eggs
	11234	Poultry Hatcheries	0254	Poultry Hatcheries
	11239	Other Poultry Production	0259	Poultry and Eggs, NEC
	1124	Sheep and Goat Farming		
	11241	Sheep Farming	*0214	Sheep and Goats (sheep farms)
	11242	Goat Farming	*0214	Sheep and Goats (goat farms)
	1125	Animal Aquaculture		
	11251	Animal Aquaculture		
US	112511	Finfish Farming and Fish Hatcheries	*0273	Animal Aquaculture (finfish farms)
			*0921	Fish Hatcheries and Preserves (finfish hatcheries)
US	112512	Shellfish Farming	*0273	Animal Aquaculture (shellfish farms)
			*0921	Fish Hatcheries and Preserves (shellfish hatcheries)
US	112519	Other Animal Aquaculture	*0273	Animal Aquaculture (except finfish and shellfish)
			*0279	Animal Specialties, NEC (alligator and frog production)
	1129	Other Animal Production		
	11291	Apiculture	*0279	Animal Specialties, NEC (apiculture)
	11292	Horse and Other Equine Production	0272	Horse and Other Equine

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1997 NAICS code	1997 NAICS U.S. description	1987 SIC code	1987 U.S. SIC description
11293	Fur-Bearing Animal and Rabbit Production	0271	Fur-Bearing Animals and Rabbits
11299	All Other Animal Production	0219	General Livestock, Except Dairy and Poultry
		*0279	Animal Specialties, NEC (except apiculture)
		0291	General Farms, Primarily Livestock and Animal Specialties

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Appendix F.
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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Item	State tables	County tables	Appendix tables
A			
Abnormal farms, selected characteristics	19	–	–
Abnormal farms by North American Industry Classification System (NAICS)	19	–	–
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	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 operators	17	37	BA,BB
Angora goats	40	20	–
Animal production specialties	17,18,19,46–52	25	EB
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	1,10–12,18,45–52	1,6,9,12	–
Austrian winter peas	–	28	–
Average size of farm	1,19,45-52	1,12	CC,CD,CE,CG
Avocados	43	31	–
B			
Bahia grass seed	–	28	–
Balers, pickup	13,46–52	9	–
Bananas	43	31	–
Barley for grain	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	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	1,24,28,46–52	1,12,14	BB,CC,CD,CE,CF
Bees, colonies	40	22	–
Beets, sugar	41,42,46–52	1,12,13,27	CC,CD,CE,CF
Beets, table	–	29	–

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Item	State tables	County tables	Appendix tables
B—Con.			
Bentgrass seed	–	28	–
Bermuda grass seed	–	28	–
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	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	BB
Burros, donkeys, and mules	40	25	–
C			
Cabbage	–	29	–
Canola	42	26	–
Cantaloups	42	29	–
Carrots	42	29	–
Cash rent, expenses	3,10,46–52	3,12	CC,CD,CF
Cash rent or share payments received, farm-related income	5,46–52	–	CC,CD
Catfish sales	–	23	–
Cattle and calves, inventory	1,10,24,26–29,45–52	1,12,14	BB,CA,CB,CC,CD,CE,CF
Cattle and calves, sales value	2,25–30,45–52	1,2,12,14	BB,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 (see Broilers, Layers, or Pullets)			
Chicory	–	29	–
Chinese cabbage	–	29	–
Chinese or ming peas	–	29	–
Christmas trees, cut	44	33	–
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

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Item	State tables	County tables	Appendix tables
C—Con.			
Commodity Credit Corporation loans	6,10,17,46–52	4	CC,CD
Conservation Reserve or Wetlands Reserve Programs, income from	5	4,12	–
Conservation Reserve or Wetlands Reserve Programs, land in	7,10,46-52	6	CC,CD
Contract labor expenses	3,10,46–52	3,12	CC,CD,CF
Corn for grain or seed	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	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	1,41,42,46–52	1,12,13,27	CC,CD,CE,CF
Cotton and cottonseed, sales value	2,45–52	2,12	CC,CD
Cotton pickers 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 for cover crops, legumes, and soil-improvement grasses	7,46–52	6	–
Cropland harvested	1,7–10,16–19,45–52	1,6–8,11,12,26–29,32, 34–36	BB,CA,CB,CC,CD CE,CF,CG
Cropland harvested, irrigated	8–10,46–52	8	BB,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	7,19	6,8	–
Cropland pastured	7,19,45–52	6	BB,CC,CD
Cropland total	1,7,10,19,45–52	1,6,12	BB,CC,CD,CE,CF
Crops, farms reporting, acres, production	1,42-44,46-52	1,12,13,26-34	CC,CD,CE,CF
Crops, including nursery and greenhouse crops, sales value	1,2,10,17-19	1,2,12	BB,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 Christmas trees harvested	44	33	–
Cut flowers	44	33	–
D			
Daikon	–	29	–
Dairy cows (milk cows), inventory	1,10,24,29,45–52	1,12,14	BB,CC,CD,CE,CF
Dairy products, sales value	2,29,45–52	2,12,14	CC,CD

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Item	State tables	County tables	Appendix tables
D—Con.			
Dates	–	31	–
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	1,10,12,18,19,45–52	1,9,12	BB,CC,CD,CE,CF
Equipment and machinery, selected items	13,46–52	9	–
Escarole	–	29	–
Estimated market value of land and buildings	1,10,11,18,19,45–52	1,6,12	BB,CA,CB,CC,CD,CE,CF
Ewes 1 year old or older	37–39,46–52	17	BB
Expenses, farm production	1,3,10,19,45–52	1,3,12	BB,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	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	1,16,17,46–52	11,12	CC,CD,CG
Farms by combined government payments and market value of agricultural products sold	52	–	–
Farms by North American Industry Classification System (NAICS)	17,18,19,46-52	2,12	CC,CD,EB
Farms by size	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)	–	–	EA
Farms by tenure of operator	16,17,19,46–52	11,12	CC,CD,CG
Farms by type of organization	1,16,17,46–52	11,12	CC,CD,CG
Farms by value of agricultural products sold	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	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

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Item	State tables	County tables	Appendix tables
F—Con.			
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
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 crops	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 excluding Christmas trees and maple products 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			
Gains, farms with	4	4	CC,CD
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 farm programs payments	5	4	CC,CD
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	–

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Item	State tables	County tables	Appendix tables
G—Con.			
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	–
H			
Harvested cropland	1,7,8,10,16–19,45–52	1,6–8,11,12,26–29,32, 34–36	BB,CA,CB,CC,CD, CE,CF,CG
Hay	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	41,42,46–52	28	–
Hazelnuts	43	31	–
Heifers and heifer calves	24,26–29,46–52	12,14	–
Hens (see Layers and pullets)			
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
Hispanic origin, operators of (see Spanish origin)			
Hogs and pigs, inventory	1,10,31,34–36,45–52	1,12,15	CA,CB,CC,CD,CE,CF
Hogs and pigs, sales value	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	BB,CC,CD
Horticultural specialties (see Nursery and greenhouse crops)			
Hybrid striped bass	–	23	–
I			
Income from farm-related sources	5,10,19,46–52	4	CC,CD
Income (see Net cash return)	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
Irrigated land	1,8–10,19,41,42,46–52	1,8,12,26–30,32,34	CC,CD,CE,CF

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Item	State tables	County tables	Appendix tables
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	–
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	7,10,46–52	6,12	CC,CD
Land and buildings, estimated market value	1,10,11,18,19,45–52	1,6,12	BB,CA,CB,CC,CD,CE,CF
Land in farms, acres	1,7,8,10,16–19,45–52	1,6,11,12,35–39	BB,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)	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 use	7,10,19,46–52	6	CC,CD
Latino origin, operators of (See Spanish origin)			
Layers 20 weeks old and older	20-22,46-52	12,16	CA,CC,CD,CE,CF
Layers and pullets 13 weeks old and older but less than 20 weeks old	20,21,46-52	16	CC,CD,CE
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	40	25	CC,CD
Livestock and poultry, inventory	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	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	–
Losses, farms with	4	4	CC,CD
Lotus root	–	34	–
LP gas, fuel oil, kerosene, motor oil, grease, etc., expenses	14,46–52	3	–

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Item	State tables	County tables	Appendix tables
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	1,10,12,18,19,45–52	1,9,12	BB,CC,CD,CE,CF
Machinery and equipment, selected	13,46–52	9	–
Male operators	16,17,46–52	11	CC,CD,CG
Mangoes	–	31	–
Maple trees tapped	–	34	–
Market value of agricultural products sold	1,2,10,17–19,45–52	1,2,4,12	BB,CA,CB,CC,CD, CE,CF,CG
Median size of farm	–	1	–
Melons	42	29	–
Milk cows (dairy cows)	1,10,24,29,45–52	1,12,14	CC,CD,CE,CF
Milk goats	40	19	–
Millet, proso	42	26	–
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	–
Nematode control in crops	15,46–52	10	–
Net cash return from agricultural sales	4,46–52	1,4,12	CC,CD,CE,CF
Nonfamily held corporations	16,17,46–52	–	–
Nonresponse estimation	–	–	CA,CB
North American Industry Classification System (NAICS)	17–19, 46–52	2,12	CC,CD,EB
Number of farms	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	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	1,41,42,46–52	1,12,13,26	CC,CD,CE,CF
Occupation of operator	1,16,17,46–52	1,11,12	CC,CD,CE,CG
Off-farm work by operator	1,16,17,46–52	1,11,12	CC,CD,CE
Okra	–	29	–

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Item	State tables	County tables	Appendix tables
O—Con.			
Olives	–	31	–
Onions, dry and green	42	29	–
Operator characteristics–residence, age, race, occupation, off-farm work, sex, Spanish, Hispanic, or Latino origin, years on present farm	16,17,46–52	1,11,12	CC,CD,CG
Operators by principal occupation	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,CG
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	16,17,19,46–52	11,12,36	CC,CD,CG
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	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	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, excluding sweetpotatoes	1,41,42,46–52	1,12,13,27	CC,CD,CE,CF

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Item	State tables	County tables	Appendix tables
P—Con.			
Potatoes, sweet	42,46–52	27	CC,CD
Poultry 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	1,16,17,46–52	1,11,12	CC,CE,CG
Production expenses	1,3,10,19,45–52	1,3,12	BB,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	–
Rangeland	7,19,46–52	6,10	BB,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	CC,CD
Rented land	10,46–52	11	CC,CD
Repair and maintenance expenses	3,10,46–52	3,12	CC,CD,CF
Reservations	19	–	–
Residence of operator	16,17,46–52	11,12	CC,CD,CG
Rhubarb	–	29	–
Rice	1,41,42,46–52	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	1,2,10,17–19,45–52	1,2,12	BB,CA,CC,CD,CE,CF,CG
Salt hay	–	34	–
Sales of forest products, excluding Christmas trees and maple products	5,46–52	4	CC,CD
Seeds, bulbs, plants, and trees purchased	3,10,46–52	3,12	CC,CD,CF
Sex of operator	16,17,46–52	11	CC,CD,CG
Sheep and lambs, inventory	10,37–39,46–52	1,12,17	BB,CC,CD,CE,CF
Sheep and lambs shorn	37–39,46–52	17	BB
Sheep, lambs, and wool, sales value	2,37–39,45–52	2,12,17	BB,CC,CD

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Item	State tables	County tables	Appendix tables
S—Con.			
Size of farm, average	1,19,45–52	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	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	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, Hispanic, or Latino origin, operators of	16,17,46–52	38	–
Spelt and emmer	–	26	–
Spinach	–	29	–
Squash	42	29	–
Standard Industrial Classification (SIC) of farms	–	–	EA
Steers, steer calves, bulls, and bull calves	24,26–29,46–52	12,14	BB
Strawberries	42	32	–
Sudangrass seed	–	28	–
Sugar beets for sugar	41,42,46–52	1,12,13,27	CC,CD,CE,CF
Sugarcane for sugar	1,41,42,46–52	1,12,13,27	CC,CD,CE,CF
Sunflower seed	1,42,46–52	1,12,13,26	CC,CD,CE,CF
Sweet clover seed	–	28	–
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	BB,CC,CD,CE,CF
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	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

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Item	State tables	County tables	Appendix tables
V			
Value of agricultural products sold	1,2,10,17–19,45–52	1,2,4,12	BB,CA,CB,CC,CD, CE,CF,CG
Value of land and buildings	1,10,11,18,19,45–52	1,6,12	BB,CA,CB,CC,CD,CE,CF
Value of machinery and equipment	1,10,12,18,19,45–52	1,9,12	BB,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	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	–
Wetlands Reserve or Conservation Reserve Programs, acres	7,10,46–52	4,6,12	CC,CD
Wetlands Reserve or Conservation Reserve Programs, amount of government payments	5	4	–
Wheat for grain	1,41,42,46–52	1,12,13,26	BB,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	BB,CC,CD,CE,CF
Wild rice	–	26	–
Woodland	7,19,46–52	6	BB,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	1,16,17,46–52	1,11,12	CC,CD,CE
Y			
Years on present farm	16,17,45–52	11,12	CG

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