

1987

Census of

Agriculture

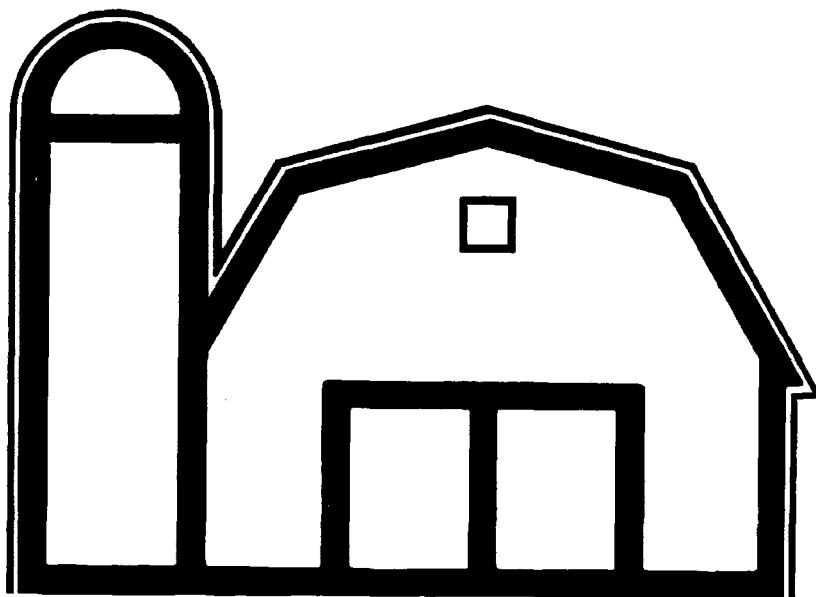
AC87-A-20

Volume 1
GEOGRAPHIC AREA SERIES

Part 20

Maryland

State and County Data



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organizations made significant recommendations which helped establish data content.

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

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

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

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Agriculture

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Maryland
State and County Data

Issued February 1989



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*Not published for this State.

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HISTORY

The 1987 Census of Agriculture is the 23d taken by the U.S. Department of Commerce, Bureau of the Census. The first agriculture census was taken in 1840 as part of the sixth decennial census of population. From 1840 to 1950, an agriculture census was taken as part of the decennial census. A separate mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, a census of agriculture was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year so that it coincided with the economic censuses covering manufacturing, mining, construction, retail trade, wholesale trade, service industries, and selected transportation activities. This adjustment in timing established the agriculture census on a 5-year cycle collecting data for years ending in 2 and 7.

USES OF THE CENSUS

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

AUTHORITY AND AREA COVERED

The census of agriculture is required by law under Title 13, United States Code, sections 142(a) and 191, which directs that a census be taken in 1979, 1983, and in every

fifth year after 1983 covering the prior year. The 1987 census includes each State, Puerto Rico, Guam, and the Virgin Island of the United States. A census of agriculture will be conducted in American Samoa and the Commonwealth of the Northern Mariana Islands in conjunction with the 1990 Census of Population and Housing.

FARM DEFINITION

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

COMPARABILITY OF DATA

Data on acreages and inventories for 1987 and 1982 are generally comparable. Dollar figures shown for expenses and agricultural product sales are expressed in current dollars and have not been adjusted for inflation or deflation. In general, data for censuses since 1974 are not fully comparable with data for 1969 and earlier censuses due to changes in the farm definition.

The 1978 U.S., region, and State data shown in the 1978 Census of Agriculture publications included data for farms on the mail list plus estimates from an area sample for farms not on the mail list. For comparability, the 1978 data in the 1987 publications include only farms on the mail list.

TABULAR PRESENTATION

State data—Tables 1 through 47 in chapter 1 show detailed State-level data usually accompanied by historical data for one or more past censuses. Tables 48 through 53 provide 1987 State data cross-tabulated by various farm classifications.

County data—Chapter 2 presents selected data items by county. Tables 1 through 16 include general data for all counties. The counties are listed in alphabetical order in the column headings. Tables 17 through 36 include only

counties reporting the data item. Counties not having the item, or with a limited number of farms reporting the item, have data combined and presented as "all other counties."

ADVANCE REPORTS

Advance reports of 1987 census data have been published separately for each county with 10 farms or more, each State, and the United States. This series provided, at the earliest possible date, final data on major data items together with comparable final data from the 1982 census. Data items are standard across States except information on selected crops harvested, which vary by State according to their relative importance in the State.

ELECTRONIC DATA DISSEMINATION

The volume 1 data are available on computer tapes and compact disc. The advance report data are available on computer tapes, computer diskettes, and through electronic data services such as the AGRIDATA network, the CENDATA package on Dialog, CompuServe on-line services, and the Census Bureau's State Data Center Bulletin Board. Computer tapes, diskettes, and compact discs are sold by the Customer Services Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233 (telephone (301) 763-4100).

SPECIAL TABULATIONS

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

CENSUS DISCLOSURE RULES

In keeping with the provisions of Title 13, United States Code, no data are published that would disclose the operations of an individual farm. However, the number of

farms in a given size category or other classification, such as size of farm, is not considered a release of confidential information and is provided even though other information is withheld.

INVENTORIES, PRODUCTION, AND SALES DATA

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

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

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

Highlights of the State's Agriculture: 1987 and 1982

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

Item	All farms		
	1987	1982	Percent change from 1982 to 1987
Farms	number	14 776	-8.7
Land in farms	acres	2 396 629	-6.3
Average size of farm	acres	162	2.5
Value of land and buildings ¹ :	dollars		
Average per farm	dollars	366 788	10.4
Average per acre	dollars	2 261	6.6
Farms by size:			
1 to 9 acres		1 838	-8.8
10 to 49 acres		4 400	-8.8
50 to 179 acres		4 885	-7.2
180 to 499 acres		2 591	-13.0
500 to 999 acres		712	-9.8
1,000 to 1,999 acres		284	12.7
2,000 acres or more		66	3.1
Harvested cropland	farms	11 960	-12.5
	acres	1 346 913	-11.9
Irrigated land	farms	1 074	27.1
	acres	50 762	31.7
Market value of agricultural products sold	\$1,000	989 061	-3.9
Average per farm	dollars	66 937	5.2
Crops, including nursery and greenhouse crops	\$1,000	253 056	-25.4
Grains	\$1,000	123 049	-39.8
Cotton and cottonseed	\$1,000	-	-
Tobacco	\$1,000	15 731	-62.5
Hay, silage, and field seeds	\$1,000	10 116	35.7
Vegetables, sweet corn, and melons	\$1,000	28 205	18.4
Fruits, nuts, and berries	\$1,000	8 473	-34.5
Nursery and greenhouse crops	\$1,000	63 869	39.5
Other crops	\$1,000	3 612	18.7
Livestock, poultry, and their products	\$1,000	736 006	6.7
Poultry and poultry products	\$1,000	425 871	16.2
Dairy products	\$1,000	187 216	-8.3
Cattle and calves	\$1,000	56 718	4.0
Hogs and pigs	\$1,000	37 032	33 824
Sheep, lambs, and wool	\$1,000	1 274	779
Other livestock and livestock products (see text)	\$1,000	27 894	29 949
Farms by type of organization:			
Individual or family (sole proprietorship)		12 738	-9.3
Partnership		1 323	-14.3
Corporation		619	19.3
Other—cooperative, estate or trust, institutional, etc.		96	20.0
Operators by principal occupation:			
Farming		7 882	-9.8
Other		6 894	-7.4
Operators by days worked off farm:			
Any		7 985	-8.0
200 days or more		5 504	-6.3
Average age of operator	years	52.7	51.5
Total farm production expenses ¹	farms	14 774	(NA)
	\$1,000	851 440	(NA)
Selected farm production expenses ¹ :			
Livestock and poultry purchased	\$1,000	102 147	3.9
Feed for livestock and poultry	\$1,000	300 284	8.9
Commercial fertilizer ²	\$1,000	50 516	-30.0
Agricultural chemicals ²	\$1,000	26 447	-3.5
Petroleum products	\$1,000	30 365	-33.0
Hired farm labor	\$1,000	81 230	18.5
Interest expense ³	\$1,000	40 272	-31.2
Livestock and poultry inventory:			
Cattle and calves	farms	5 780	-17.5
	number	308 052	-13.3
Milk cows	farms	1 694	-23.6
	number	110 463	-13.8
Hogs and pigs	farms	1 322	-29.0
	number	197 214	10.1
Chickens 3 months old or older	farms	1 337	-30.6
	number	4 060 760	-7.8
4 404 290			
Selected crops harvested:			
Corn for grain or seed	farms	5 608	-23.0
	acres	432 409	-30.3
Wheat for grain	farms	3 112	-1.3
	acres	146 081	5.7
Barley for grain	farms	1 541	-14.7
	acres	59 268	-18.2
Tobacco	farms	1 357	-45.5
	acres	10 780	-56.6
Soybeans for beans	farms	3 697	-6.8
	acres	405 170	-1.9
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	6 619	-1.3
	acres	255 676	11.6
Vegetables harvested for sale (see text)	farms	1 184	-15.6
	acres	38 238	-2

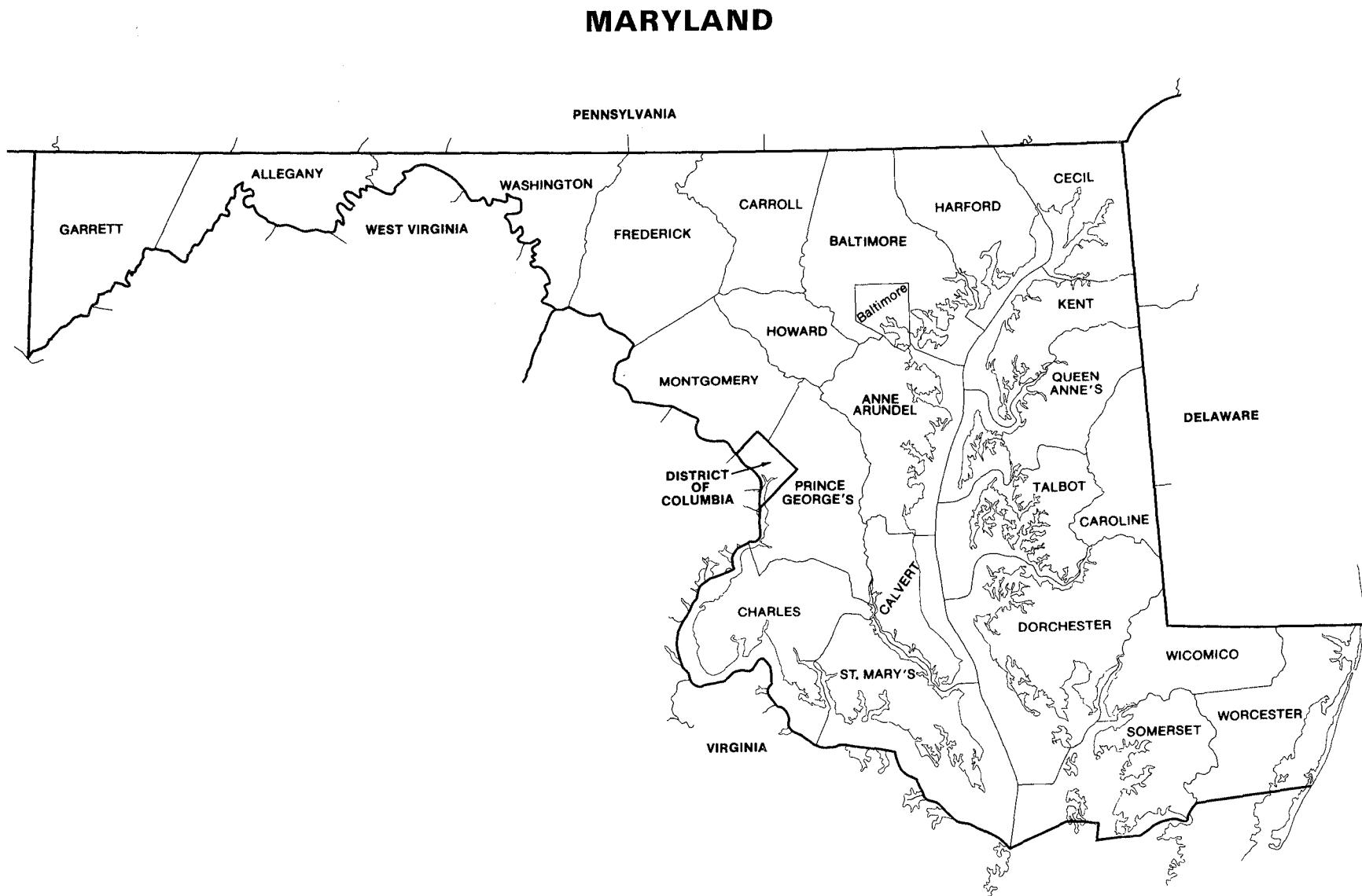
¹Data are based on a sample of farms.

²Data for 1987 include cost of custom applications.

³Data for 1982 do not include imputation for item nonresponse.

Figure 1. State Map

2 MARYLAND



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1987 CENSUS OF AGRICULTURE

Figure 2. Profile of State's Agriculture: 1987

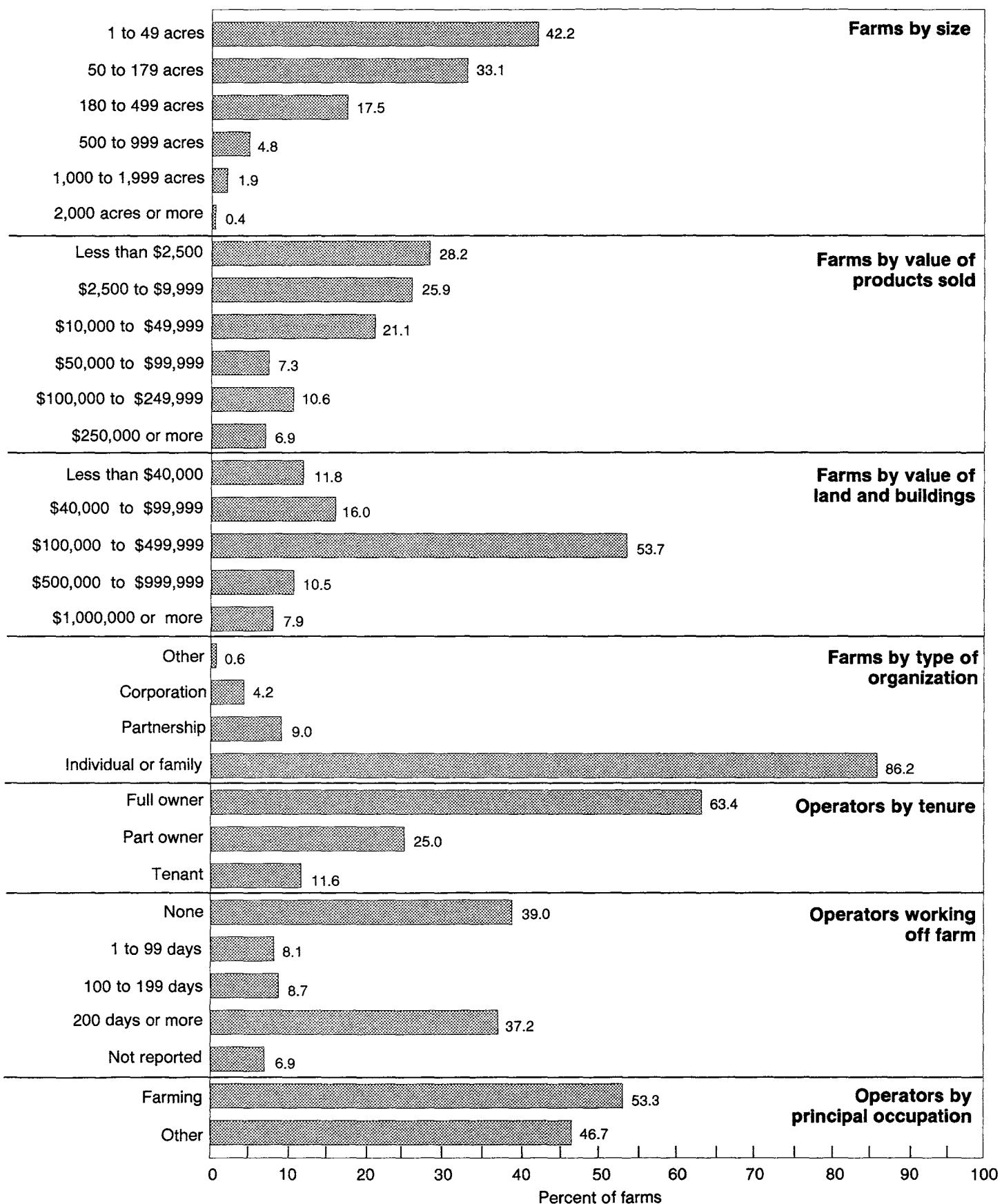


Figure 3. Percent of Farms and of Value of Products Sold: 1987

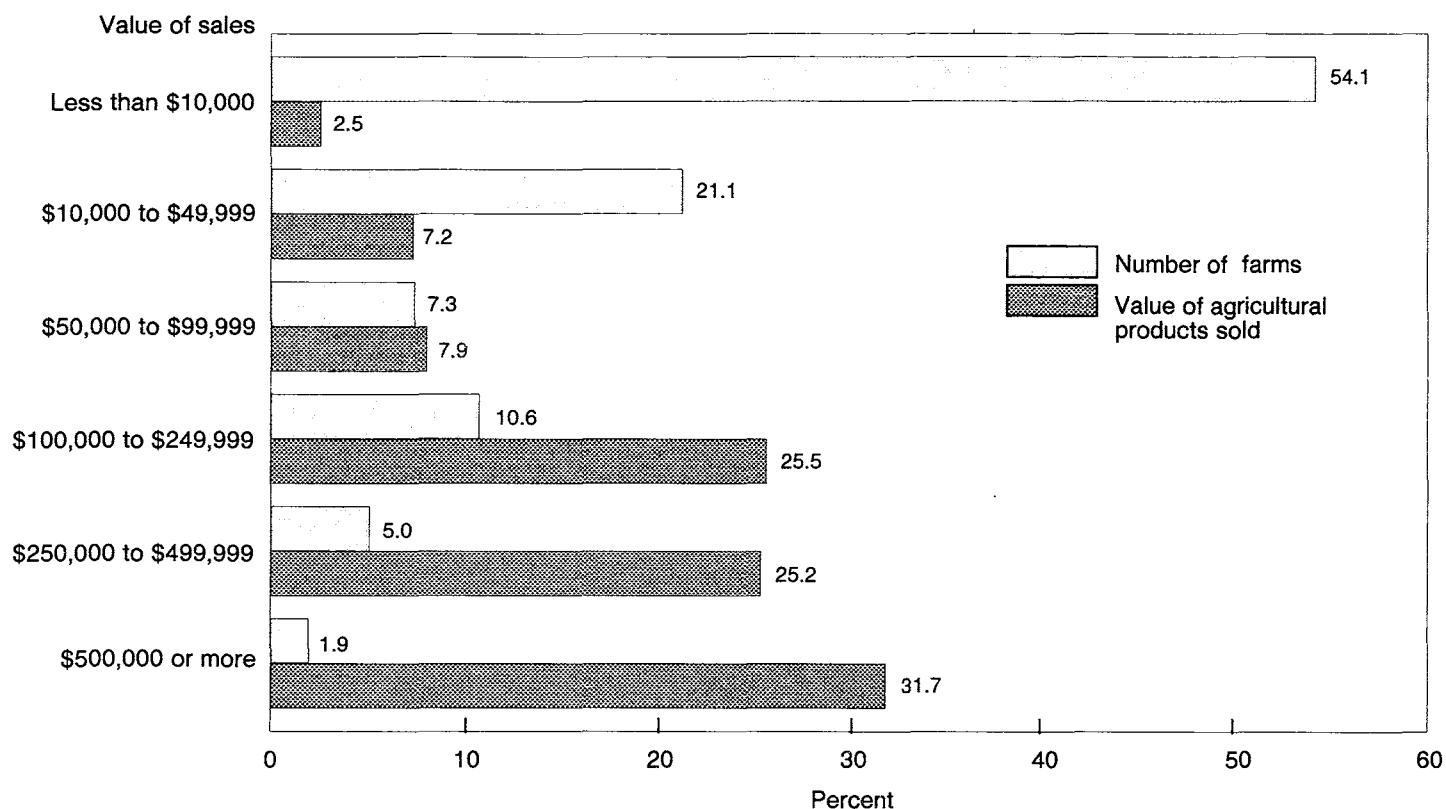


Figure 4. Farms by Value of Agricultural Products Sold: 1959 to 1987

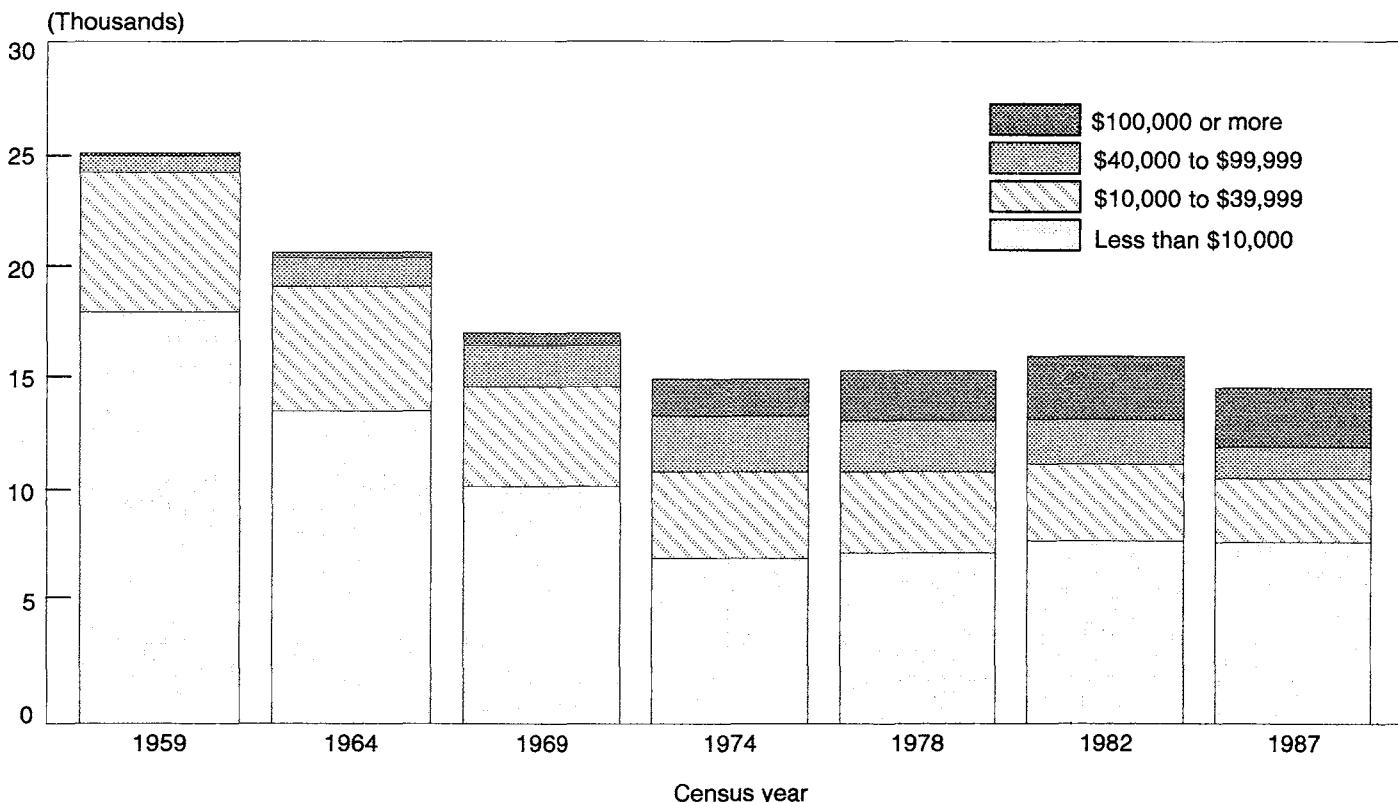


Figure 5. Land Use: 1987

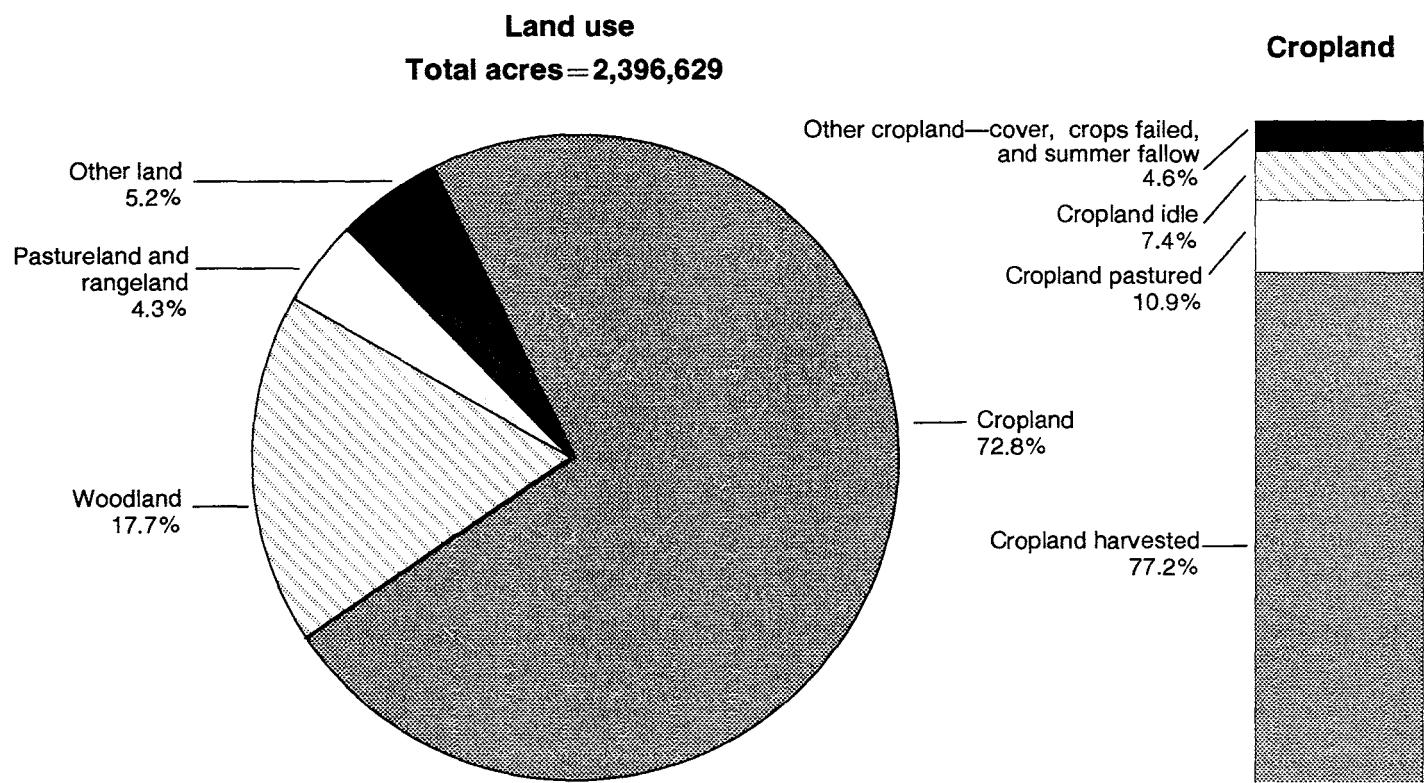


Figure 6. Selected Crops Harvested: 1987

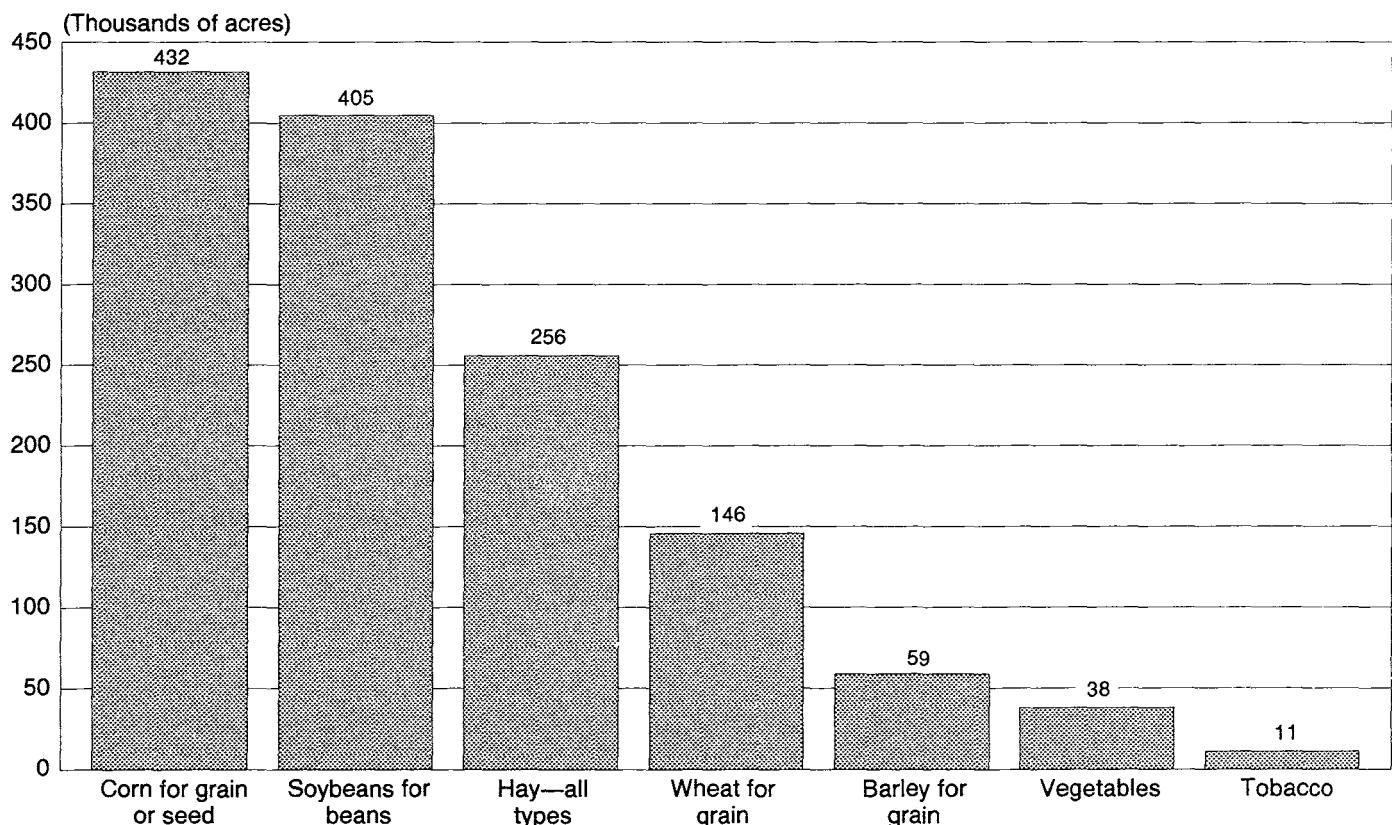


Figure 7. Value of Livestock and Poultry Sold: 1987

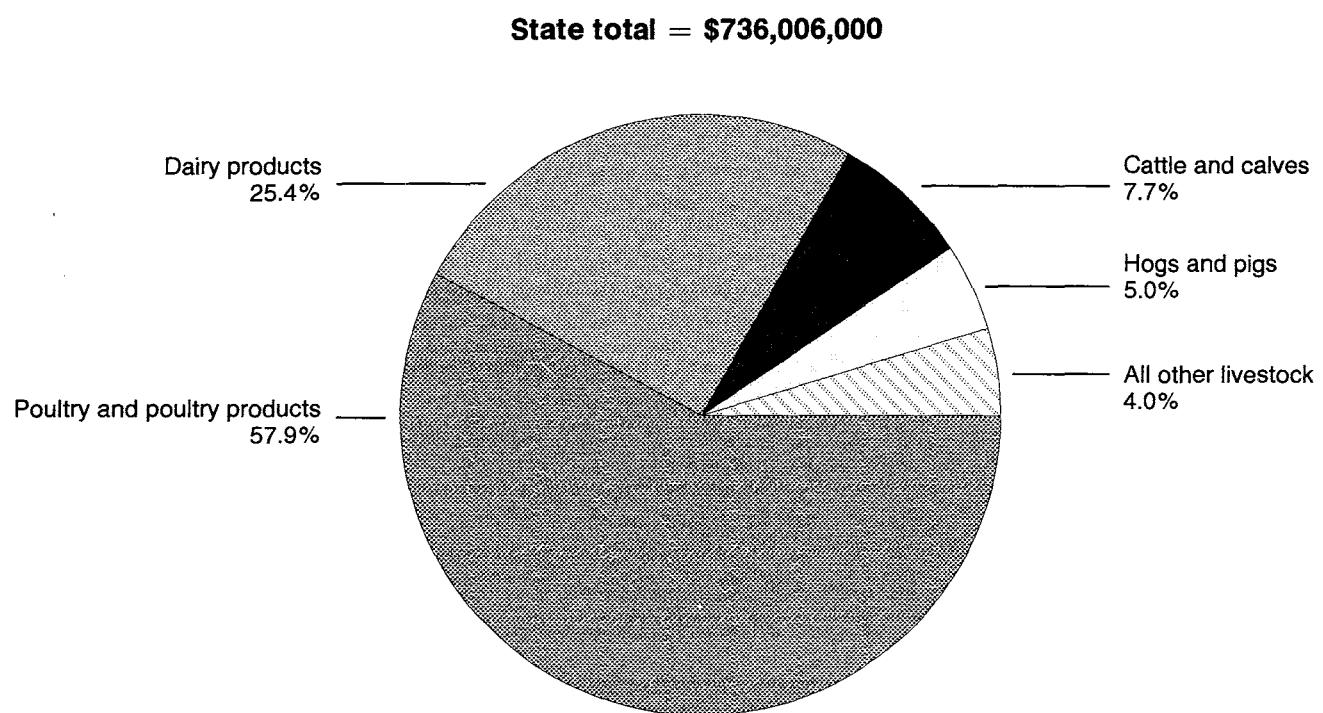


Figure 8. Production Expenses: 1987

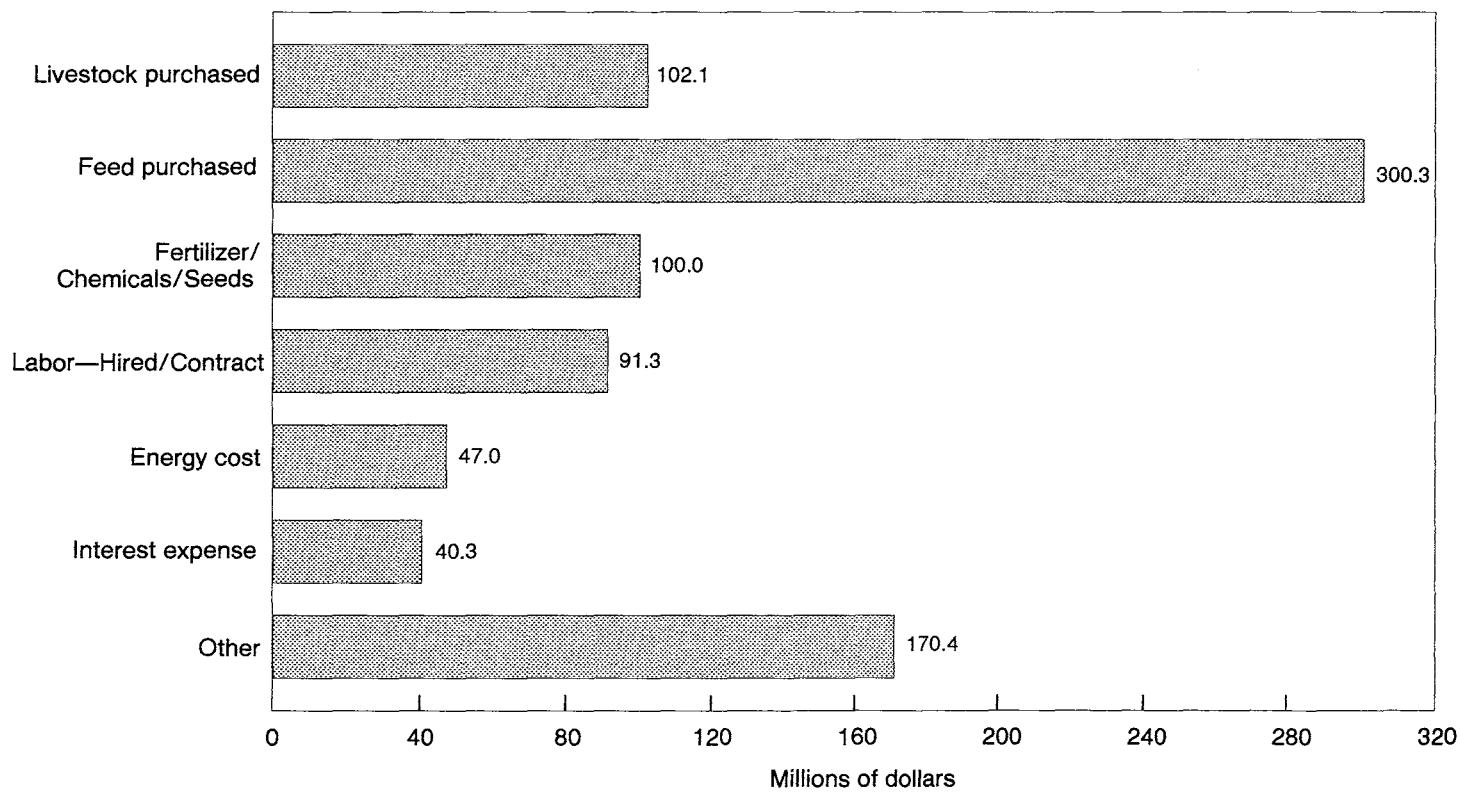


Table 1. Historical Highlights: 1987 and Earlier Census Years

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

All farms	1987	1982	1978	1974	1969	1964	1959	1954 ¹
Farms ----- number	14 776	16 183	15 540	15 163	17 181	20 760	25 122	32 500
Land in farms ----- acres	2 396 629	2 557 728	2 614 439	2 634 395	2 803 442	3 180 696	3 456 769	3 896 608
Average size of farm ----- acres	162	158	168	174	163	153	138	120
Value of land and buildings ² :								
Average per farm ----- dollars	366 788	332 301	298 920	184 079	104 370	64 999	39 095	21 258
Average per acre ----- dollars	2 261	2 121	1 719	1 060	640	422	284	177
Estimated market value of all machinery and equipment ² ----- \$1,000	657 693	660 519	497 402	328 574	167 938	(NA)	(NA)	(NA)
Average per farm ----- dollars	44 656	40 853	32 107	22 568	10 156	(NA)	(NA)	(NA)
Farms by size:								
1 to 9 acres -----	1 838	2 015	1 747	1 505	1 572	2 006	2 623	4 676
10 to 49 acres -----	4 400	4 822	3 947	3 399	3 733	4 684	6 008	8 179
50 to 179 acres -----	4 885	5 263	5 430	5 797	6 931	8 357	10 301	12 963
180 to 499 acres -----	2 591	2 978	3 346	3 461	4 003	4 744	5 313	5 850
500 to 999 acres -----	712	789	761	716	724	783	716	659
1,000 to 1,999 acres -----	284	252	230	228	177	144	161	173
2,000 acres or more -----	66	64	59	57	41	42		
Total cropland----- farms	13 200	14 719	14 384	14 058	15 797	19 553	23 076	29 673
acres	1 744 891	1 799 220	1 809 726	1 775 576	1 819 082	1 866 212	1 951 110	2 123 469
Harvested cropland----- farms	11 960	13 672	13 663	13 183	14 454	18 685	21 881	27 744
acres	1 346 913	1 528 994	1 477 316	1 438 842	1 301 450	1 420 692	1 455 921	1 571 744
Irrigated land----- farms	1 074	845	616	499	536	467	328	235
acres	50 762	38 556	28 467	22 629	21 501	15 996	11 174	8 344
Market value of agricultural products sold ³ ----- \$1,000	989 061	1 029 244	784 559	619 947	339 597	275 904	231 136	195 072
Average per farm ----- dollars	66 937	63 600	50 486	40 886	19 765	13 290	9 201	6 002
Crops, including nursery and greenhouse crops ----- \$1,000	253 056	339 430	267 125	255 595	100 352	91 231	73 119	69 056
Livestock, poultry, and their products ----- \$1,000	736 006	689 815	517 434	362 976	237 629	182 402	156 053	125 004
Farms by value of sales ⁴ :								
Less than \$2,500 -----	4 165	3 891	3 137	3 739	5 967	7 916	10 475	16 611
\$2,500 to \$4,999 -----	1 948	2 123	2 143	1 631	2 156	2 843	3 535	5 024
\$5,000 to \$9,999 -----	1 881	2 044	2 247	1 916	2 298	2 996	4 064	5 097
\$10,000 to \$24,999 -----	2 012	2 388	2 496				6 997	4 402
\$25,000 to \$49,999 -----	1 100	1 451	1 610	6 248	6 192	6 723	-	1 318
\$50,000 to \$99,999 -----	1 084	1 504	1 713				-	-
\$100,000 to \$499,999 -----	2 306	2 525	2 047	1 538	540	261	-	-
\$500,000 or more -----	280	239	134	74	13			
Farms by type of organization:								
Individual or family (sole proprietorship) -----	12 738	14 040	13 423	(NA)	(NA)	(NA)	(NA)	(NA)
Partnership -----	1 323	1 544	1 541	(NA)	(NA)	(NA)	(NA)	(NA)
Corporation -----	619	519	497	(NA)	(NA)	(NA)	(NA)	(NA)
Other—cooperative, estate or trust, institutional, etc. -----	96	80	79	(NA)	(NA)	(NA)	(NA)	(NA)
Operators by days worked off farm ⁵ :								
None -----	5 766	6 255	6 508	5 551	(NA)	(NA)	(NA)	16 259
Any -----	7 985	8 682	8 278	6 721	9 083	9 814	11 784	15 391
200 days or more -----	5 504	5 875	5 411	4 477	5 698	5 929	7 067	9 150
Operators by principal occupation ⁶ :								
Farming -----	7 882	8 740	8 711	9 162	(NA)	(NA)	(NA)	(NA)
Other -----	6 894	7 443	6 829	5 672	(NA)	(NA)	(NA)	(NA)
Average age of operator ⁷ ----- years	52.7	51.5	51.3	52.3	51.5	51.8	51.5	51.0
Total farm production expenses ² ----- \$1,000	851 440	(NA)	(NA)	487 928	278 715	(NA)	(NA)	(NA)
Selected farm production expenses ⁸ :								
Livestock and poultry purchased ----- \$1,000	102 147	98 291	73 248	62 948	36 109	26 062	24 067	(NA)
Feed for livestock and poultry ----- \$1,000	300 284	275 819	214 291	159 073	89 012	74 873	62 089	54 941
Commercial fertilizer ⁸ ----- \$1,000	50 516	72 146	51 748	46 601	19 665	18 872	(NA)	(NA)
Petroleum products ----- \$1,000	30 365	45 329	28 140	19 066	11 820	12 169	10 688	10 022
Hired farm labor ----- \$1,000	81 230	68 545	52 667	36 508	27 263	24 623	26 921	26 155
Interest expense ⁹ ----- \$1,000	40 272	58 509	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Agricultural chemicals ⁸ ----- \$1,000	26 447	27 401	18 983	12 766	5 320	(NA)	(NA)	(NA)
Livestock and poultry:								
Cattle and calves								
Inventory ----- farms	5 780	7 002	6 608	7 219	7 985	11 619	15 579	21 611
number	308 052	355 418	328 598	380 160	363 142	415 208	475 995	510 878
Beef cows ----- farms	3 185	3 736	3 297	3 651	(NA)	4 071	(NA)	(NA)
number	48 454	52 151	47 821	62 977	50 812	50 393	48 376	52 274
Milk cows ----- farms	1 694	2 218	2 429	3 066	3 940	6 940	11 093	17 152
number	110 463	128 183	124 321	136 709	138 652	175 315	198 069	219 208
Cattle and calves sold ----- farms	5 368	6 245	6 172	6 609	7 483	10 152	13 586	16 116
number	154 540	164 982	184 855	167 523	198 068	250 821	237 449	244 012
Hogs and pigs inventory ----- farms	1 322	1 861	2 424	2 528	3 326	5 946	11 468	16 193
number	197 214	179 149	183 685	150 608	167 451	150 744	216 595	230 756
Hogs and pigs sold ----- farms	1 265	1 625	2 188	2 159	3 080	3 625	6 697	7 946
number	372 470	335 333	301 650	240 631	287 872	245 818	222 446	217 820
Chickens 3 months old or older inventory ¹⁰ ----- farms	1 337	1 926	2 013	2 235	2 652	6 959	14 073	22 473
number	4 060 760	4 404 290	1 842 747	1 666 307	1 995 975	1 982 681	2 093 034	2 706 466
Broilers and other meat-type chickens sold ----- farms	1 381	1 378	1 446	1 365	1 451	1 512	1 652	1 636
number	257 070 110	235 112 072	196 068 244	154 577 738	151 198 410	116 253 756	80 823 000	45 047 203

See footnotes at end of table.

Table 1. Historical Highlights: 1987 and Earlier Census Years—Con.

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

All farms	1987	1982	1978	1974	1969	1964	1959	1954 ¹
Selected crops harvested:								
Corn for grain or seed	farms..	5 608	7 281	7 789	8 069	8 622	11 339	16 057
	acres..	432 409	620 198	575 652	519 683	466 709	394 344	398 318
	bushels..	31 941 714	62 845 256	55 103 713	44 736 782	37 976 521	26 204 724	21 580 372
Wheat for grain	farms..	3 112	3 153	2 542	4 001	4 246	6 150	10 100
	acres..	146 081	138 204	72 531	131 951	96 757	129 993	150 287
	bushels..	6 766 273	5 635 641	2 589 489	5 009 981	3 873 837	3 879 032	3 708 867
Soybeans for beans	farms..	3 697	3 965	3 751	3 705	3 170	3 845	4 417
	acres..	405 170	413 137	371 644	334 389	200 169	213 021	183 393
	bushels..	9 352 369	11 290 198	11 434 269	9 307 233	5 941 113	3 068 652	4 439 382
Tobacco	farms..	1 357	2 489	2 451	2 463	2 738	4 161	4 384
	acres..	10 780	24 840	21 260	20 459	23 737	37 214	39 608
	pounds..	13 751 729	32 280 276	25 954 144	24 050 946	24 770 979	35 636 625	32 567 804
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms..	6 619	6 709	6 966	6 761	7 343	(NA)	(NA)
	acres..	255 676	229 046	255 913	234 233	240 672	365 908	408 493
	tons, dry..	593 854	533 939	587 186	541 248	507 361	596 148	768 810
Vegetables harvested for sale (see text) ¹¹	farms..	1 184	1 403	1 440	1 489	1 865	2 486	3 565
	acres..	38 238	38 331	50 832	51 525	66 834	76 047	82 065

¹Data for 1954 exclude Alaska and Hawaii.

²Data are based on a sample of farms.

³Data for 1974 and prior years include the value of forest products sold.

⁴Data for 1982 and prior years exclude abnormal farms.

⁵Data for 1959 are for \$10,000 or more.

⁶Data for 1954 are for \$25,000 or more.

⁷Data for 1974 apply only to individual or family operations (sole proprietorship) and partnerships; see text.

⁸Data for 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.

⁹Data for 1982 do not include imputation for item nonresponse.

¹⁰Data for 1964 and prior years are for chickens 4 months old or older.

¹¹Data for 1974 were from land area used.

Table 2. Market Value of Agricultural Products Sold: 1987, 1982, and 1978

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

Item		1987	Percent of total in 1987	1982	1978
Total sales (see text)	farms-\$1,000-	14 776 989 061	100.0 100.0	16 183 1 029 244	15 540 784 559
Average per farm	dollars-\$1,000-	66 937	(X)	63 600	50 486
Value of sales ¹ :					
Less than \$1,000 (see text)	farms-\$1,000-	2 122 587	14.4 .1	1 787 578	1 049 438
\$1,000 to \$2,499	farms-\$1,000-	2 043 3 432	13.8 .3	2 104 3 497	2 088 3 504
\$2,500 to \$4,999	farms-\$1,000-	1 948 7 031	13.2 .7	2 123 7 682	2 143 7 712
\$5,000 to \$9,999	farms-\$1,000-	1 881 13 262	12.7 1.3	2 044 14 439	2 247 15 966
\$10,000 to \$19,999	farms-\$1,000-	1 595 22 440	10.7 2.3	1 846 26 048	1 924 27 260
\$20,000 to \$24,999	farms-\$1,000-	427 9 480	2.9 1.0	542 12 031	572 12 744
\$25,000 to \$39,999	farms-\$1,000-	781 24 759	5.3 2.5	990 31 037	1 059 33 479
\$40,000 to \$49,999	farms-\$1,000-	319 14 193	2.2 1.4	461 20 515	551 24 486
\$50,000 to \$99,999	farms-\$1,000-	1 084 78 529	7.3 7.9	1 504 108 490	1 713 122 221
\$100,000 to \$249,999	farms-\$1,000-	1 569 252 674	10.6 25.5	1 795 284 587	1 572 244 526
\$250,000 to \$499,999	farms-\$1,000-	737 249 596	5.0 25.2	730 246 492	475 161 067
\$500,000 to \$999,999 ²	farms-\$1,000-	209 136 938	1.4 13.8	239 271 768	134 130 045
\$1,000,000 or more	farms-\$1,000-	71 176 140	.5 17.8	- -	- -
Sales by commodity or commodity group:					
Crops, including nursery and greenhouse crops	farms-\$1,000-	9 331 253 056	63.1 25.6	11 040 339 430	11 146 267 125
Grains	farms-\$1,000-	6 112 123 049	41.4 12.4	7 415 204 388	7 727 163 192
Corn for grain	farms-\$1,000-	3 863 53 661	26.1 5.4	5 230 121 797	(NA) (NA)
Wheat	farms-\$1,000-	2 941 16 653	19.8 1.7	2 997 16 558	(NA) (NA)
Soybeans	farms-\$1,000-	3 648 48 499	24.7 4.9	3 919 59 208	(NA) (NA)
Sorghum for grain	farms-\$1,000-	27 103	.2 (Z)	21 83	(NA) (NA)
Barley	farms-\$1,000-	888 3 473	6.0 .4	(NA) (NA)	(NA) (NA)
Oats	farms-\$1,000-	296 448	2.0 (Z)	360 481	(NA) (NA)
Other grains ³	farms-\$1,000-	175 212	1.2 (Z)	1 216 6 261	(NA) (NA)
Cotton and cottonseed	farms-\$1,000-	- -	- -	- -	- -
Tobacco	farms-\$1,000-	1 356 15 731	9.2 1.6	2 484 41 990	2 444 26 065
Hay, silage, and field seeds	farms-\$1,000-	2 503 10 116	16.9 1.0	2 143 7 456	2 155 7 457
Vegetables, sweet corn, and melons	farms-\$1,000-	1 181 28 205	8.0 2.9	1 397 23 819	1 434 21 935
Fruits, nuts, and berries	farms-\$1,000-	498 8 473	3.4 9	518 12 945	462 10 323
Nursery and greenhouse crops	farms-\$1,000-	578 63 869	3.9 6.5	614 45 789	588 35 718
Other crops	farms-\$1,000-	189 3 612	1.3 .4	269 3 043	215 2 436
Livestock, poultry, and their products	farms-\$1,000-	8 519 736 006	57.7 74.4	9 422 689 815	9 340 517 434
Poultry and poultry products	farms-\$1,000-	2 181 425 871	14.8 43.1	2 458 366 495	2 496 271 364
Dairy products	farms-\$1,000-	1 476 187 216	10.0 18.9	1 809 204 228	1 947 148 667
Cattle and calves	farms-\$1,000-	5 368 56 718	36.3 5.7	6 245 54 539	6 172 52 750
Hogs and pigs	farms-\$1,000-	1 265 37 032	8.6 3.7	1 625 33 824	2 188 25 467
Sheep, lambs, and wool	farms-\$1,000-	627 1 274	4.2 .1	566 779	417 653
Other livestock and livestock products (see text)	farms-\$1,000-	1 271 27 894	8.6 2.8	1 207 29 949	1 085 18 532

¹Data for 1982 and 1978 exclude abnormal farms.

²Data for 1982 and 1978 are for \$500,000 or more.

³Data for 1982 include barley.

Table 3. Farm Production Expenses: 1987, 1982, and 1978

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

Item	1987		1982	1978
	Farms	Expenses (\$1,000)		
Total farm production expenses-----	14 774	(X)	(NA)	(NA)
\$1,000-----		851 440	(NA)	(NA)
Average per farm-----	(X)	57 631	(NA)	(NA)
Farms with expenses of--				
\$1 to \$4,999-----	4 745	12 227	(NA)	(NA)
\$5,000 to \$9,999-----	2 688	19 358	(NA)	(NA)
\$10,000 to \$24,999-----	2 518	39 504	(NA)	(NA)
\$25,000 to \$49,999-----	1 267	44 893	(NA)	(NA)
\$50,000 to \$99,999-----	1 440	103 806	(NA)	(NA)
\$100,000 to \$249,999-----	1 290	203 398	(NA)	(NA)
\$250,000 to \$499,999-----	630	210 988	(NA)	(NA)
\$500,000 or more-----	196	217 266	(NA)	(NA)
Livestock and poultry purchased-----	5 250	(X)	5 727	5 993
\$1,000-----		102 147	98 291	73 248
percent of total-----	(X)	12.0	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999-----	1 406	568	2 015	2 240
\$1,000 to \$4,999-----	1 483	3 347	1 426	1 484
\$5,000 to \$9,999-----	579	4 137	461	721
\$10,000 to \$24,999 ¹ -----	849	13 299	1 525	1 548
\$25,000 to \$49,999-----	617	20 907		-
\$50,000 to \$99,999-----	220	14 148		-
\$100,000 to \$249,999-----	72	10 072	300	-
\$250,000 or more-----	24	35 670		-
Feed for livestock and poultry-----	7 995	(X)	8 971	9 182
\$1,000-----		300 284	275 819	214 291
percent of total-----	(X)	35.3	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999-----	2 644	1 127	3 370	3 576
\$1,000 to \$4,999-----	2 115	4 626	1 968	1 978
\$5,000 to \$9,999-----	559	3 826	523	671
\$10,000 to \$24,999 ¹ -----	561	9 207		2 957
\$25,000 to \$49,999-----	591	21 096	2 114	-
\$50,000 to \$79,999-----	432	27 108		-
\$80,000 to \$99,999-----	147	12 886		-
\$100,000 or more-----	946	220 406	996	-
Commercially mixed formula feeds-----	4 851	(X)	5 614	5 369
\$1,000-----		274 562	246 333	195 010
percent of total-----	(X)	32.2	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999-----	1 306	483	1 608	1 290
\$1,000 to \$4,999-----	930	2 109	920	1 088
\$5,000 to \$9,999-----	343	2 268	512	448
\$10,000 to \$24,999 ¹ -----	433	7 117	1 209	2 543
\$25,000 to \$49,999-----	466	16 968		-
\$50,000 to \$79,999-----	340	21 208		-
\$80,000 or more-----	1 033	224 410	1 365	-
Seeds, bulbs, plants, and trees-----	9 338	(X)	10 144	10 461
\$1,000-----		23 063	22 406	18 509
percent of total-----	(X)	2.7	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499-----	3 906	802	4 358	4 703
\$500 to \$999-----	1 548	1 075	1 639	1 695
\$1,000 to \$4,999-----	2 895	6 472	3 069	3 446
\$5,000 to \$9,999-----	539	3 698	712	373
\$10,000 to \$19,999-----	271	3 593	243	158
\$20,000 to \$24,999-----	58	1 211		-
\$25,000 or more-----	121	6 212	123	86
Commercial fertilizer ² -----	10 292	(X)	11 855	12 557
\$1,000-----		50 516	72 146	51 748
percent of total-----	(X)	5.9	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499-----	2 915	666	3 610	3 722
\$500 to \$999-----	1 632	1 123	1 584	2 007
\$1,000 to \$4,999-----	3 408	7 864	3 722	3 996
\$5,000 to \$9,999-----	979	6 798	1 065	1 471
\$10,000 to \$24,999 ¹ -----	931	13 900		1 361
\$25,000 to \$29,999-----	107	2 798	1 325	-
\$30,000 to \$49,999-----	195	7 182		-
\$50,000 to \$99,999-----	100	6 712	549	-
\$100,000 or more-----	25	3 472		-
Agricultural chemicals ² -----	9 362	(X)	9 847	11 741
\$1,000-----		26 447	27 401	18 983
percent of total-----	(X)	3.1	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499-----	3 987	741	4 392	5 904
\$500 to \$999-----	1 326	925	1 447	1 944
\$1,000 to \$4,999-----	2 716	6 139	2 689	3 018
\$5,000 to \$9,999-----	736	5 121	681	544
\$10,000 to \$24,999-----	465	6 663		-
\$25,000 to \$49,999-----	117	3 823	638	331
\$50,000 or more-----	35	3 033		-
Petroleum products-----	13 824	(X)	16 061	15 425
\$1,000-----		30 365	45 329	28 140
percent of total-----	(X)	3.6	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999-----	8 053	2 875	9 128	9 399
\$1,000 to \$4,999-----	4 355	9 833	4 623	4 771
\$5,000 to \$9,999-----	820	5 784	1 291	900
\$10,000 to \$24,999 ¹ -----	506	7 328		355
\$25,000 to \$39,999-----	51	1 534	939	-
\$40,000 to \$49,999-----	15	656		-
\$50,000 or more-----	24	2 355	80	-

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987, 1982, and 1978—Con.

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

Item	1987		1982	1978
	Farms	Expenses (\$1,000)		
Total farm production expenses—Con.				
Electricity	farms \$1,000 percent of total	10 585 (X) (X)	(X) 16 592 1.9	10 670 15 700 (NA)
Farms with expenses of—				10 289 8 727 (NA)
\$1 to \$499		5 624	1 020	5 361
\$500 to \$999		1 438	988	1 712
\$1,000 to \$1,999		1 163	1 588	1 324
\$2,000 to \$4,999		1 737	5 284	1 693
\$5,000 to \$9,999		448	2 978	951
\$10,000 to \$24,999		137	1 815	580
\$25,000 or more		38	2 918	185
Hired farm labor	farms \$1,000 percent of total	5 958 (X) (X)	(X) 81 230 9.5	7 321 68 545 (NA)
Farms with expenses of—				7 613 52 667 (NA)
\$1 to \$999		2 184	749	2 332
\$1,000 to \$4,999		1 475	3 256	2 661
\$5,000 to \$9,999		698	4 885	895
\$10,000 to \$24,999		912	14 478	1 247
\$25,000 to \$49,999		428	14 137	—
\$50,000 to \$79,999		105	6 761	—
\$80,000 to \$99,999		36	3 200	186
\$100,000 or more		120	33 762	—
Contract labor	farms \$1,000 percent of total	1 585 (X) (X)	(X) 10 091 1.2	830 4 473 (NA)
Farms with expenses of—				838 3 640 (NA)
\$1 to \$999		681	279	408
\$1,000 to \$4,999		548	1 246	239
\$5,000 to \$9,999		142	1 035	88
\$10,000 to \$24,999		125	1 900	—
\$25,000 to \$49,999		66	2 426	95
\$50,000 or more		23	3 206	72
Repair and maintenance	farms \$1,000 percent of total	12 077 (X) (X)	(X) 46 104 5.4	(NA) (NA) (NA)
Farms with expenses of—				(NA) (NA) (NA)
\$1 to \$999		5 103	2 019	(NA)
\$1,000 to \$4,999		4 383	10 130	(NA)
\$5,000 to \$9,999		1 462	9 692	(NA)
\$10,000 to \$24,999		899	13 130	(NA)
\$25,000 to \$49,999		179	5 803	(NA)
\$50,000 or more		51	5 329	(NA)
Customwork, machine hire, and rental of machinery and equipment ³	farms \$1,000 percent of total	5 327 (X) (X)	(X) 9 821 1.2	5 695 10 381 (NA)
Farms with expenses of—				6 489 8 917 (NA)
\$1 to \$999		3 075	1 204	3 284
\$1,000 to \$4,999		1 797	4 037	1 923
\$5,000 to \$9,999		322	2 093	361
\$10,000 to \$24,999		111	1 585	—
\$25,000 to \$49,999		19	626	127
\$50,000 or more		3	277	94
Interest ⁴	farms \$1,000 percent of total	5 843 (X) (X)	(X) 40 272 4.7	6 289 58 509 (NA)
Farms with expenses of—				(NA) (NA) (NA)
\$1 to \$999		1 523	681	1 567
\$1,000 to \$4,999		2 212	5 641	2 122
\$5,000 to \$9,999		956	6 500	1 048
\$10,000 to \$24,999		831	12 634	—
\$25,000 to \$49,999		246	8 293	1 552
\$50,000 to \$99,999		58	(D)	(NA)
\$100,000 or more		17	(D)	(NA)
Interest paid on debt:				
Secured by real estate		4 037	28 859	(NA)
Not secured by real estate		2 953	11 413	(NA)
Cash rent	farms \$1,000 percent of total	3 987 (X) (X)	(X) 26 726 3.1	(NA) (NA) (NA)
Farms with expenses of—				(NA) (NA) (NA)
\$1 to \$499		813	166	(NA)
\$500 to \$999		480	347	(NA)
\$1,000 to \$4,999		1 406	3 315	(NA)
\$5,000 to \$9,999		566	3 875	(NA)
\$10,000 to \$24,999		497	7 625	(NA)
\$25,000 to \$49,999		162	5 601	(NA)
\$50,000 or more		63	5 798	(NA)
Property taxes paid	farms \$1,000 percent of total	13 206 (X) (X)	(X) 19 804 2.3	(NA) (NA) (NA)
Farms with expenses of—				(NA) (NA) (NA)
\$1 to \$499		3 069	792	(NA)
\$500 to \$999		3 605	2 656	(NA)
\$1,000 to \$4,999		6 004	11 374	(NA)
\$5,000 to \$9,999		387	2 628	(NA)
\$10,000 to \$24,999		129	1 860	(NA)
\$25,000 or more		12	493	(NA)

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987, 1982, and 1978—Con.

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

Item	1987		1982	1978
	Farms	Expenses (\$1,000)		
Total farm production expenses—Con.				
All other farm production expenses	farms \$1,000 percent of total	13 462 (X) (X)	67 978 8.0	(NA) (NA) (NA)
Farms with expenses of—				
\$1 to \$999		6 712	2 600	(NA)
\$1,000 to \$4,999		4 453	9 596	(NA)
\$5,000 to \$9,999		972	6 587	(NA)
\$10,000 to \$24,999		840	12 304	(NA)
\$25,000 to \$49,999		321	10 638	(NA)
\$50,000 to \$99,999		107	7 022	(NA)
\$100,000 or more		57	19 231	(NA)

¹Data for 1978 are for \$10,000 or more.

²Data for 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.

³Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.

⁴Data for 1982 do not include imputation for item nonresponse.

Table 4. Net Cash Return From Agricultural Sales: 1987

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

Item	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 \$1,000	14 774 135 200	6 775 160 118
Average per farm	dollars	9 151	23 634
			-24 918
			-3 115
Farms with net gains ¹	number \$1,000	6 913 197 071	4 869 193 194
Average per farm	dollars	28 507	39 678
			2 044
			3 877
			1 897
Gain of—			
Less than \$1,000		982	190
\$1,000 to \$4,999		1 819	690
\$5,000 to \$9,999		924	801
\$10,000 to \$24,999		1 318	1 318
\$25,000 to \$49,999		894	894
\$50,000 or more		976	976
Farms with net losses	number \$1,000	7 861 61 871	1 906 33 076
Average per farm	dollars	7 871	17 354
			5 955
			28 795
			4 835
Loss of—			
Less than \$1,000		1 401	127
\$1,000 to \$4,999		3 340	484
\$5,000 to \$9,999		1 478	362
\$10,000 to \$24,999		1 171	575
\$25,000 to \$49,999		359	256
\$50,000 or more		112	102

¹Farms 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: 1987 and 1982

[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	1987--	2 553	29 512	1 885	27 827
Average per farm ¹	1987--	(X)	11 560	(X)	14 762
Farms with receipts of—					
\$1 to \$999		457	202	187	93
\$1,000 to \$4,999		852	2 255	543	1 565
\$5,000 to \$9,999		443	3 156	377	2 687
\$10,000 to \$24,999		467	7 231	449	7 014
\$25,000 to \$49,999		218	7 872	214	(D)
\$50,000 or more		116	8 996	115	(D)
Amount received in cash	1987--	2 158	14 843	1 607	13 970
Value of certificates received	1987--	2 079	14 669	1 617	13 857
Other farm-related income, gross before taxes and expenses ²	1987--	3 397	14 273	1 741	10 095
Average per farm ¹	1987--	(X)	4 202	(X)	5 799
Farms with receipts of—					
\$1 to \$999		1 179	451	523	202
\$1,000 to \$4,999		1 479	3 439	705	1 704
\$5,000 to \$9,999		396	2 642	227	1 515
\$10,000 to \$24,999		265	4 163	214	3 455
\$25,000 to \$49,999		70	2 426	65	(D)
\$50,000 or more		8	1 152	7	(D)
Customwork and other agricultural services ³	1987--	1 319	5 380	835	4 288
Average per farm ¹	1982--	1 163	4 564	908	4 276
1987 farms with receipts of—					
\$1 to \$999		456	186	254	103
\$1,000 to \$4,999		571	1 331	353	854
\$5,000 to \$9,999		164	1 104	108	730
\$10,000 to \$24,999		92	1 427	85	1 310
\$25,000 to \$49,999		35	(D)	34	(D)
\$50,000 or more		1	(D)	1	(D)
Rental of farmland	1987--	1 123	3 444	451	1 928
Average per farm ¹	1987--	(X)	3 067	(X)	4 276
Farms with receipts of—					
\$1 to \$999		385	178	131	63
\$1,000 to \$4,999		590	1 298	232	527
\$5,000 to \$9,999		92	567	41	261
\$10,000 to \$24,999		47	672	41	605
\$25,000 or more		9	730	6	473
Sales of forest products and Christmas trees	1987--	532	2 782	225	1 965
Average per farm ¹	1987--	(X)	5 228	(X)	8 733
Farms with receipts of—					
\$1 to \$999		222	72	57	15
\$1,000 to \$4,999		171	365	73	190
\$5,000 to \$9,999		35	241	23	138
\$10,000 to \$24,999		89	1 345	59	(D)
\$25,000 or more		15	758	13	(D)
Other farm-related income sources	1987--	1 163	2 668	694	1 914
Average per farm ¹	1987--	(X)	2 294	(X)	2 758
Farms with receipts of—					
\$1 to \$999		660	130	394	103
\$1,000 to \$4,999		358	887	212	528
\$5,000 to \$9,999		102	662	45	295
\$10,000 to \$24,999		27	435	27	435
\$25,000 or more		16	553	16	553

¹Data are in whole dollars.

²Data are based on a sample of farms.

³Data for 1987 are based on a sample of farms; data for 1982 are nonsample and exclude abnormals from farms with sales of \$10,000 or more.

Table 6. Commodity Credit Corporation Loans: 1987 and 1982

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

CCC loans	1987		1982	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Total	544	14 023	197	6 184
Average per farm ¹	(X)	25 777	(X)	31 391
Farms with loans of—				
\$1 to \$999	33	18	32	13
\$1,000 to \$4,999	116	316	33	69
\$5,000 to \$9,999	93	651	27	199
\$10,000 to \$19,999	113	1 675	29	440
\$20,000 to \$24,999	28	617		
\$25,000 to \$49,999	81	2 892	76	5 463
\$50,000 or more	80	7 853		
Corn	511	12 702	(NA)	(NA)
Average per farm ¹	(X)	24 857	(X)	(NA)
Farms with loans of—				
\$1 to \$999	28	16	(NA)	(NA)
\$1,000 to \$9,999	198	932	(NA)	(NA)
\$10,000 to \$24,999	133	2 091	(NA)	(NA)
\$25,000 or more	152	9 664	(NA)	(NA)
Wheat	41	220	32	226
Average per farm ¹	(X)	5 378	(X)	7 063
Farms with loans of—				
\$1 to \$999	13	7	(NA)	(NA)
\$1,000 to \$9,999	20	68	(NA)	(NA)
\$10,000 to \$24,999	7	(D)	(NA)	(NA)
\$25,000 or more	1	(D)	(NA)	(NA)
Soybeans	46	915	(NA)	(NA)
Average per farm ¹	(X)	19 900	(X)	(NA)
Farms with loans of—				
\$1 to \$999	1	(D)	(NA)	(NA)
\$1,000 to \$9,999	20	86	(NA)	(NA)
\$10,000 to \$24,999	14	(D)	(NA)	(NA)
\$25,000 or more	11	629	(NA)	(NA)
Sorghum, barley, and oats	24	103	(NA)	(NA)
Average per farm ¹	(X)	4 274	(X)	(NA)
Farms with loans of—				
\$1 to \$999	10	6	(NA)	(NA)
\$1,000 to \$9,999	10	38	(NA)	(NA)
\$10,000 to \$24,999	4	59	(NA)	(NA)
\$25,000 or more	-	-	(NA)	(NA)
Cotton	-	-	-	-
Average per farm ¹	(X)	-	(X)	-
Farms with loans of—				
\$1 to \$999	-	-	(NA)	(NA)
\$1,000 to \$9,999	-	-	(NA)	(NA)
\$10,000 to \$24,999	-	-	(NA)	(NA)
\$25,000 or more	-	-	(NA)	(NA)
Peanuts, rye, rice, tobacco, and honey	13	82	(NA)	(NA)
Average per farm ¹	(X)	6 308	(X)	(X)
Farms with loans of—				
\$1 to \$999	4	1	(NA)	(NA)
\$1,000 to \$9,999	7	(D)	(NA)	(NA)
\$10,000 to \$24,999	1	(D)	(NA)	(NA)
\$25,000 or more	1	(D)	(NA)	(NA)

¹Data are in whole dollars.

Table 7. Land Use and Acres Diverted: 1987, 1982, and 1978

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

All farms	1987	Percent of total in 1987	1982	1978
Farms-----	14 776	100.0	16 183	15 540
Land in farms-----	2 396 629	100.0	2 557 728	2 614 439
Total cropland-----	13 200	89.3	14 719	14 384
farms-----	1 744 891	72.8	1 799 220	1 809 726
Harvested cropland-----	11 960	80.9	13 672	13 663
farms-----	1 346 913	56.2	1 528 994	1 477 316
Farms by acres harvested:				
1 to 49 acres-----	6 844	46.3	7 833	7 402
1 to 9 acres-----	2 559	17.3	3 043	2 662
10 to 19 acres-----	1 713	11.6	1 985	1 749
20 to 29 acres-----	1 149	7.8	1 231	1 261
30 to 49 acres-----	1 423	9.6	1 574	1 730
50 to 99 acres-----	1 774	12.0	1 992	2 243
100 to 199 acres-----	1 602	10.8	1 802	1 985
200 to 499 acres-----	1 204	8.1	1 436	1 548
500 to 999 acres-----	358	2.4	427	338
1,000 acres or more-----	178	1.2	182	147
1,000 to 1,999 acres-----	151	1.0	146	122
2,000 acres or more-----	27	.2	36	25
Cropland used only for pasture or grazing-----	5 435	36.8	5 717	5 862
farms-----	189 466	7.9	197 257	224 329
Other cropland-----	4 582	31.0	3 138	4 104
farms-----	208 512	8.7	72 969	108 081
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured-----	1 631	11.0	1 243	1 623
farms-----	51 668	2.2	22 016	31 074
Cropland on which all crops failed-----	840	5.7	361	473
farms-----	17 156	.7	4 208	5 818
Cropland in cultivated summer fallow-----	292	2.0	215	344
farms-----	11 028	.5	4 320	9 034
Cropland idle-----	2 902	19.6	1 903	2 506
farms-----	128 660	5.4	42 425	62 155
Total woodland-----	7 949	53.8	8 967	8 980
farms-----	423 626	17.7	500 002	537 266
Woodland pastured-----	2 384	16.1	2 484	2 699
Woodland not pastured-----	71 353	3.0	68 740	94 110
farms-----	6 759	45.7	7 745	7 511
Pastureland and rangeland other than cropland and woodland pastured-----	2 942	19.9	2 757	2 508
farms-----	103 655	4.3	111 734	119 807
Land in house lots, ponds, roads, wasteland, etc.-----	10 037	67.9	11 456	10 847
farms-----	124 457	5.2	146 772	147 640
Cropland under federal acreage reduction programs:				
Annual commodity acreage adjustment programs-----	1 838	(X)	221	1 317
Conservation reserve program-----	107 784	(X)	3 467	33 632
farms-----	81	(X)	(NA)	(NA)
acres-----	5 101	(X)	(NA)	(NA)

Table 8. Land in Farms, Harvested Cropland, and Irrigated Land, by Size of Farm: 1987 and 1982

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

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	1987	1982	1987	1982	1987	1982	1987	1982
Land in farms-----	14 776	16 183	2 396 629	2 557 728	1 346 913	1 528 994	50 762	38 556
Farms by size:								
1 to 9 acres -----	1 838	2 015	8 093	9 316	2 646	3 738	368	416
10 to 49 acres -----	4 400	4 822	111 409	122 229	42 185	50 551	1 847	1 349
50 to 69 acres -----	1 288	1 299	74 731	75 607	30 087	32 974	731	488
70 to 99 acres -----	1 271	1 454	105 392	120 181	45 694	53 466	1 563	815
100 to 139 acres -----	1 388	1 508	162 494	176 285	72 835	84 424	2 116	1 239
140 to 179 acres -----	938	1 002	147 616	157 713	70 372	80 329	1 873	1 126
180 to 219 acres -----	702	806	139 143	159 512	72 337	86 040	1 393	725
220 to 259 acres -----	526	581	125 145	138 427	66 901	79 467	1 084	1 392
260 to 499 acres -----	1 363	1 591	482 939	555 856	274 994	335 303	9 639	6 448
500 to 999 acres -----	712	789	471 565	523 218	284 322	349 630	11 956	10 013
1,000 to 1,999 acres-----	284	252	374 944	329 990	253 939	239 843	13 874	9 288
2,000 acres or more -----	66	64	193 158	189 394	130 601	133 229	4 318	5 257
5,000 acres or more -----	4	5	28 217	35 254	16 039	19 034	(D)	(D)
Farms with harvested cropland-----	11 960	13 672	2 278 280	2 449 473	1 346 913	1 528 994	50 571	38 551
Farms by size:								
1 to 9 acres -----	846	1 156	4 178	5 767	2 646	3 738	358	414
10 to 49 acres -----	3 216	3 737	85 310	97 933	42 185	50 551	1 747	1 346
50 to 69 acres -----	1 063	1 141	62 910	66 364	30 087	32 974	687	488
70 to 99 acres -----	1 119	1 325	92 932	109 620	45 694	53 466	1 546	815
100 to 139 acres -----	1 273	1 401	149 155	163 998	72 835	84 424	2 096	1 239
140 to 179 acres -----	884	947	139 110	149 279	70 372	80 329	1 873	1 126
180 to 219 acres -----	670	763	132 693	150 969	72 337	86 040	1 393	725
220 to 259 acres -----	503	562	119 716	134 008	66 901	79 467	1 084	1 392
260 to 499 acres -----	1 329	1 549	471 079	541 156	274 994	335 303	9 639	6 448
500 to 999 acres -----	690	779	458 121	516 901	284 322	349 630	11 956	10 013
1,000 to 1,999 acres-----	281	248	369 918	324 084	253 939	239 843	13 874	9 288
2,000 acres or more -----	66	64	193 158	189 394	130 601	133 229	4 318	5 257
5,000 acres or more -----	4	5	28 217	35 254	16 039	19 034	(D)	(D)
Farms with irrigated land-----	1 074	845	260 493	218 246	174 017	147 700	50 762	38 556
Farms by size:								
1 to 9 acres -----	192	167	835	800	413	450	368	416
10 to 49 acres -----	272	197	6 654	4 816	3 188	2 372	1 847	1 349
50 to 69 acres -----	63	51	3 679	2 951	1 836	1 426	731	488
70 to 99 acres -----	83	42	6 882	3 538	3 520	1 686	1 563	815
100 to 139 acres -----	83	58	9 814	6 775	5 046	3 645	2 116	1 239
140 to 179 acres -----	46	38	7 303	5 958	4 577	3 311	1 873	1 126
180 to 219 acres -----	38	34	7 426	6 708	4 307	3 156	1 393	725
220 to 259 acres -----	23	22	5 574	5 289	3 048	3 545	1 084	1 392
260 to 499 acres -----	114	111	42 898	39 327	27 238	27 117	9 639	6 448
500 to 999 acres -----	95	77	63 004	51 521	41 715	37 218	11 956	10 013
1,000 to 1,999 acres-----	51	34	67 813	44 353	51 322	34 585	13 874	9 288
2,000 acres or more -----	14	14	38 611	46 210	27 807	29 219	4 318	5 257
5,000 acres or more -----	1	2	(D)	(D)	(D)	(D)	(D)	(D)

Table 9. Irrigation: 1987, 1982, and 1978

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

Farms with irrigation	1987	1982	1978	Farms with irrigation	1987	1982	1978
Farms ----- number -----	1 074	845	616	Irrigated land—Con.			
Proportion of farms ----- percent -----	7.3	5.2	4.0	Acres irrigated—Con.			
Irrigated land-----acres-----	50 762	38 556	28 467	200 to 499 acres ----- farms-----acres-----	66	38	28
Average per farm -----acres-----	47	46	46	500 to 999 acres ----- farms-----acres-----	10	9	8
Acres irrigated:				1,000 acres or more ----- farms-----acres-----	(D)	(D)	5 739
1 to 9 acres ----- farms-----acres-----	567	440	295	Irrigated land use:			
10 to 49 acres ----- farms-----acres-----	1 566	1 325	870	Harvested cropland ----- farms-----acres-----	1 040	826	595
50 to 99 acres ----- farms-----acres-----	270	226	184	Pastureland and other land ----- farms-----acres-----	50 077	38 219	28 023
100 to 199 acres ----- farms-----acres-----	5 809	4 938	3 896	Land in irrigated farms ----- acres-----	47	36	(NA)
	80	75	58	Cropland ----- acres-----	685	337	444
	5 430	5 180	4 148	Harvested cropland ----- acres-----	260 493	218 246	183 114
	80	56	43		206 104	159 492	124 711
	10 875	8 030	5 982		174 017	147 700	110 487

Table 10. Selected Characteristics of Irrigated and Nonirrigated Farms: 1987 and 1982

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

Characteristics	All farms		Irrigated farms				Nonirrigated farms	
			Any land irrigated		All harvested cropland irrigated			
	1987	1982	1987	1982	1987	1982	1987	1982
Farms-----number-----	14 776	16 183	1 074	845	409	306	13 702	15 338
Land in farms-----acres-----	2 396 629	2 557 728	260 493	218 246	22 613	9 803	2 136 136	2 339 482
Value of land and buildings ¹ :-----								
Average per farm-----dollars-----	366 788	332 301	473 812	585 774	230 184	142 539	357 300	316 068
Average per acre-----dollars-----	2 261	2 121	2 085	2 486	4 289	6 328	2 284	2 085
Irrigated land-----acres-----	50 762	38 556	50 762	38 556	7 748	2 678	(X)	(X)
Land in farms according to use:								
Total cropland-----farms-----	13 200	14 719	1 072	842	409	306	12 128	13 877
acres-----	1 744 891	1 799 220	206 104	159 492	13 210	4 462	1 538 787	1 639 728
Harvested cropland-----farms-----	11 960	13 672	1 061	842	409	306	10 899	12 830
acres-----	1 346 913	1 528 994	174 017	147 700	7 728	2 657	1 172 896	1 381 294
Pastureland, excluding woodland pastured-----farms-----	7 516	7 785	261	184	64	36	7 255	7 601
acres-----	293 121	308 991	8 019	8 054	1 957	1 169	285 102	300 937
Land set aside in federal farm programs-----farms-----	1 875	(NA)	176	(NA)	8	(NA)	1 699	(NA)
acres-----	112 885	(NA)	14 757	(NA)	473	(NA)	98 128	(NA)
Owned and rented land in farms:								
Owned land in farms-----farms-----	13 068	(NA)	892	(NA)	333	(NA)	12 176	(NA)
acres-----	1 422 869	(NA)	133 169	(NA)	17 442	(NA)	1 289 700	(NA)
Rented or leased land in farms-----farms-----	5 401	6 251	550	(NA)	129	(NA)	4 851	(NA)
acres-----	973 760	997 651	127 324	(NA)	5 171	(NA)	846 436	(NA)
Market value of agricultural products sold-----\$1,000-----	989 061	1 029 244	139 665	118 738	39 005	23 292	849 396	910 506
Average per farm-----dollars-----	66 937	63 600	130 042	140 518	95 368	76 117	61 991	59 363
Crops, including nursery and greenhouse crops-----farms-----	9 331	11 040	1 027	824	383	297	8 304	10 216
\$1,000-----	253 056	339 430	98 673	88 214	35 435	20 411	154 383	251 215
Livestock, poultry, and their products-----farms-----	8 519	9 422	319	253	67	46	8 200	9 169
\$1,000-----	736 006	689 815	40 992	30 524	3 570	2 881	695 014	659 291
Total farm production expenses ¹ -----\$1,000-----	851 440	(NA)	119 490	(NA)	31 630	(NA)	731 950	(NA)
Average per farm-----dollars-----	57 631	(NA)	99 326	(NA)	70 132	(NA)	53 935	(NA)
Livestock and poultry purchased-----farms-----	5 250	5 727	280	(NA)	71	(NA)	4 970	(NA)
\$1,000-----	102 147	98 291	4 721	(NA)	551	(NA)	97 426	(NA)
Feed for livestock and poultry-----farms-----	7 995	8 971	365	217	96	31	7 630	8 754
\$1,000-----	300 284	275 819	20 993	15 178	2 924	1 501	279 291	260 641
Seeds, bulbs, plants, and trees-----farms-----	9 338	10 144	957	705	301	191	8 381	9 439
\$1,000-----	23 063	22 406	6 117	4 701	2 183	1 670	16 946	17 705
Commercial fertilizer ² -----farms-----	10 292	11 855	1 111	931	387	340	9 181	10 924
\$1,000-----	50 516	72 146	9 256	9 071	1 042	212	41 260	63 075
Agricultural chemicals ² -----farms-----	9 362	9 847	1 053	893	365	317	8 309	8 954
\$1,000-----	26 447	27 401	6 025	4 401	830	221	20 423	23 001
Petroleum products-----farms-----	13 824	16 061	1 161	(NA)	435	(NA)	12 663	(NA)
\$1,000-----	30 365	45 329	6 181	(NA)	1 851	(NA)	24 183	(NA)
Electricity-----farms-----	10 585	10 670	932	(NA)	327	(NA)	9 653	(NA)
\$1,000-----	16 592	15 700	2 370	(NA)	984	(NA)	14 221	(NA)
Hired farm labor-----farms-----	5 958	7 321	781	629	281	219	5 177	6 692
\$1,000-----	81 230	68 545	24 751	15 043	9 250	4 421	56 479	53 503
Contract labor-----farms-----	1 585	830	229	108	90	39	1 356	722
\$1,000-----	10 091	4 473	3 114	1 733	1 221	157	6 978	2 740
Repairs and maintenance-----farms-----	12 077	(NA)	1 040	(NA)	336	(NA)	11 037	(NA)
\$1,000-----	46 104	(NA)	7 208	(NA)	1 870	(NA)	38 896	(NA)
Customwork, machine hire, and rental of machinery and equipment ³ -----farms-----	5 327	5 695	483	(NA)	139	(NA)	4 844	(NA)
\$1,000-----	9 821	10 381	1 527	(NA)	247	(NA)	8 295	(NA)
Interest ⁴ -----farms-----	5 843	6 289	684	488	206	121	5 159	5 801
\$1,000-----	40 272	58 509	7 004	6 688	2 109	544	33 268	51 821
Cash rent paid for land and buildings-----farms-----	3 987	(NA)	497	(NA)	97	(NA)	3 490	(NA)
\$1,000-----	26 726	(NA)	4 329	(NA)	594	(NA)	22 397	(NA)
Property taxes paid-----farms-----	13 206	(NA)	1 042	(NA)	374	(NA)	12 164	(NA)
\$1,000-----	19 804	(NA)	2 011	(NA)	598	(NA)	17 793	(NA)
All other farm production expenses-----farms-----	13 462	(NA)	1 130	(NA)	397	(NA)	12 332	(NA)
\$1,000-----	67 978	(NA)	13 882	(NA)	5 375	(NA)	54 096	(NA)
Commodity Credit Corporation loans-----farms-----	544	197	81	(NA)	4	(NA)	463	(NA)
\$1,000-----	14 023	6 184	2 908	(NA)	43	(NA)	11 114	(NA)
Government payments received-----farms-----	2 553	(NA)	211	(NA)	15	(NA)	2 342	(NA)
\$1,000-----	29 512	(NA)	3 534	(NA)	67	(NA)	25 978	(NA)
Other farm-related income ¹ -----farms-----	3 397	(NA)	281	(NA)	97	(NA)	3 116	(NA)
\$1,000-----	14 273	(NA)	1 806	(NA)	319	(NA)	12 467	(NA)
Estimated market value of all machinery and equipment ¹ -----farms-----	14 728	16 168	1 203	974	451	369	13 525	15 194
\$1,000-----	657 693	660 519	89 390	61 201	21 598	7 367	568 303	599 318
Average per farm-----dollars-----	44 656	40 853	74 306	62 834	47 888	19 965	42 019	39 444
Inventory of livestock:								
Cattle and calves-----farms-----	5 780	7 002	172	141	33	21	5 608	6 861
number-----	308 052	355 418	10 059	8 347	660	354	297 993	347 071
Milk cows-----farms-----	1 694	2 218	45	40	2	3	1 649	2 178
number-----	110 463	128 183	3 542	2 136	(D)	3	106 921	126 047
Hogs and pigs-----farms-----	1 322	1 861	75	82	9	6	1 247	1 779
number-----	197 214	179 149	20 663	16 577	80	121	176 551	162 572
Sheep and lambs-----farms-----	660	599	34	19	13	4	626	580
number-----	24 599	21 797	1 116	1 157	424	29	23 483	20 640

¹Data are based on a sample of farms.

²Data for 1987 include cost of custom applications.

³Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.

⁴Data for 1982 do not include imputation for item nonresponse.

Table 11. Value of Land and Buildings: 1987, 1982, and 1978

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

Value of land and buildings	1987		1982	1978
	Farms	Value (\$1,000)		
Estimated market value of land and buildings.....	14 774	(X)	16 183	15 539
\$1,000.....	(X)	5 418 920	5 377 627	4 644 918
Average per farm.....	(X)	366 788	332 301	298 920
Average per acre.....	(X)	2 261	2 121	1 719
Farms by value group:				
\$1 to \$39,999.....	1 746	33 189	1 824	2 193
\$40,000 to \$69,999.....	1 244	65 125	1 903	2 024
\$70,000 to \$99,999.....	1 116	91 140	1 813	1 642
\$100,000 to \$149,999.....	1 743	202 357	2 241	2 100
\$150,000 to \$199,999.....	1 563	256 023	1 655	1 548
\$200,000 to \$499,999.....	4 632	1 348 556	4 040	3 773
\$500,000 to \$999,999.....	1 558	1 045 597	1 675	1 437
\$1,000,000 to \$1,999,999.....	763	1 035 614		
\$2,000,000 to \$4,999,999.....	366	1 010 153	1 032	822
\$5,000,000 or more.....	43	331 166		

Table 12. Value of Machinery and Equipment on Place: 1987 and 1982

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

Value of machinery and equipment	1987		1982	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Estimated market value of all machinery and equipment.....	14 728	657 693	16 168	660 519
Average per farm ¹	(X)	44 656	(X)	40 853
By value group:				
\$1 to \$4,999.....	1 357	3 824	1 372	4 115
\$5,000 to \$9,999.....	2 916	20 011	3 710	25 332
\$10,000 to \$19,999.....	2 968	40 043	3 397	45 021
\$20,000 to \$29,999.....	1 915	44 047	2 001	45 110
\$30,000 to \$49,999.....	1 748	63 427	1 739	62 822
\$50,000 to \$69,999.....	1 130	63 398	1 297	71 116
\$70,000 to \$99,999.....	767	61 807	987	78 175
\$100,000 to \$199,999.....	1 286	167 984	1 085	139 624
\$200,000 to \$499,999.....	587	152 934	534	136 477
\$500,000 to \$999,999.....	46	27 677		
\$1,000,000 or more.....	8	12 542	46	52 727

¹Data are in whole dollars.

Table 13. Selected Machinery and Equipment on Place: 1987 and 1982

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

Selected machinery and equipment	1987						1982		
	Total		Manufactured 1983 to 1987		Manufactured prior to 1983		Farms	Number	Number manufactured 1978 to 1982
	Farms	Number	Farms	Number	Farms	Number			
Motortrucks, including pickups.....	12 207	24 323	4 695	5 699	9 856	18 624	13 445	25 950	7 109
2 or 3	4 075	9 434	558	1 210	3 308	7 665	4 489	10 371	1 803
4 or more	1 538	8 295	65	417	1 045	5 456	1 247	7 870	607
Wheel tractors.....	13 505	37 672	2 948	4 180	12 465	33 492	14 278	36 951	5 145
2 or 3	5 762	14 109	571	1 266	5 505	13 402	6 945	16 509	1 949
4 or more	3 651	19 471	130	667	3 125	16 255	3 166	16 275	624
Less than 40 horsepower (PTO).....	9 781	16 629	1 563	1 862	8 736	14 767	(NA)	(NA)	(NA)
40 horsepower (PTO) or more.....	8 892	21 043	1 702	2 318	8 274	18 725	(NA)	(NA)	(NA)
Grain and bean combines ¹	3 215	3 579	426	500	2 832	3 079	2 950	3 279	788
Cottonpickers and strippers.....	-	-	-	-	-	-	-	-	-
Mower conditioners.....	4 970	5 638	1 165	1 267	3 970	4 371	4 625	5 136	1 432
Pickup balers.....	5 225	6 126	941	1 061	4 524	5 065	5 304	5 719	1 032

¹Data for 1982 include self-propelled only.

Table 14. Petroleum Products Expenses: 1987, 1982, and 1978

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

Item	1987		1982	1978
	Farms	Expenses (\$1,000)		
Petroleum products -----				
farms-----	13 824	(X)	16 061	15 425
\$1,000-----	(X)	30 365	45 329	28 140
Average per farm-----	(X)	2 197	2 822	1 824
Gasoline and gasohol -----				
farms-----	11 864	(X)	14 790	14 778
\$1,000-----	(X)	12 300	18 858	13 501
Average per farm-----	(X)	1 037	1 275	914
Farms with expenses of--				
\$1 to \$499-----	6 156	1 239	6 835	7 941
\$500 to \$999-----	2 332	1 560	2 911	2 649
\$1,000 to \$1,999-----	1 718	2 285	2 250	2 420
\$2,000 to \$4,999-----	1 291	3 677	2 036	1 422
\$5,000 to \$9,999-----	284	1 832	575	285
\$10,000 to \$24,999-----	68	915	183	61
\$25,000 or more-----	15	791]-	
Diesel fuel -----				
farms-----	8 165	(X)	8 238	6 931
\$1,000-----	(X)	12 267	16 316	7 696
Average per farm-----	(X)	1 502	1 981	1 110
Farms with expenses of--				
\$1 to \$499-----	3 740	728	3 527	3 354
\$500 to \$999-----	1 568	1 035	1 239	1 379
\$1,000 to \$1,999-----	1 205	1 588	1 188	1 220
\$2,000 to \$4,999-----	1 045	3 111	1 470	749
\$5,000 to \$9,999-----	442	2 875	515	164
\$10,000 to \$24,999-----	145	1 998	299	65
\$25,000 or more-----	20	932]-	
Natural gas -----				
farms-----	426	(X)	205	180
\$1,000-----	(X)	654	615	272
Average per farm-----	(X)	1 536	3 001	1 511
Farms with expenses of--				
\$1 to \$99-----	76	4	40	53
\$100 to \$499-----	178	48	103	53
\$500 to \$999-----	43	31	19	43
\$1,000 to \$1,999-----	74	99	9	12
\$2,000 to \$4,999-----	31	93	15	5
\$5,000 to \$9,999-----	13	91	19	14
\$10,000 or more-----	11	289]-	
LP gas, fuel oil, kerosene, motor oil, grease, etc. -----				
farms-----	9 481	(X)	(NA)	(NA)
\$1,000-----	(X)	5 144	9 539	6 671
Average per farm-----	(X)	543	(NA)	(NA)
Farms with expenses of--				
\$1 to \$99-----	3 701	177	(NA)	(NA)
\$100 to \$499-----	3 880	811	(NA)	(NA)
\$500 to \$999-----	877	558	(NA)	(NA)
\$1,000 to \$1,999-----	549	732	(NA)	(NA)
\$2,000 to \$4,999-----	346	1 026	(NA)	(NA)
\$5,000 to \$9,999-----	71	453	(NA)	(NA)
\$10,000 or more-----	57	1 388	(NA)	(NA)

Table 15. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987, 1982, and 1978

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

Chemicals used	1987	1982	1978	Chemicals used	1987	1982	1978
Any chemicals, fertilizer, or lime used -----				Any chemicals, fertilizer, or lime used—Con.			
farms-----	11 534	12 750	13 491				
Commercial fertilizer ¹ -----				Sprays, dusts, granules, fumigants, etc., to control—Insects on hay and other crops-----			
farms-----	10 292	11 855	12 557	farms-----	5 122	5 876	5 577
acres on which used-----	1 135 625	1 308 360	1 356 294	acres on which used-----	418 327	552 061	467 022
\$1,000-----	50 516	72 146	51 748	farms-----	662	871	934
Lime -----				Nematodes in crops -----	45 255	76 171	65 907
farms-----	3 784	5 331	5 973	acres on which used-----			
acres on which used-----	195 677	287 331	338 367	Diseases in crops and orchards-----			
tons-----	225 992	328 561	370 155	farms-----	1 261	1 480	1 050
Farms by tons used:				acres on which used-----	39 094	65 044	54 938
1 to 49 tons -----	2 507	3 549	3 806	Weeds, grass, or brush in crops and pasture -----			
50 to 99 tons -----	645	929	1 085	farms-----	6 627	7 129	7 933
100 to 199 tons -----	383	502	688	acres on which used-----	840 439	941 057	901 648
200 to 499 tons -----	212	291	308				
500 to 999 tons -----	31	39	75	Chemicals used for defoliation or for growth control of crops or thinning of fruit -----			
1,000 tons or more -----	6	21	11	farms-----	34 546	904	775
Agricultural chemicals ¹ -----				acres on which used-----	34 521	65 137	31 877
farms-----	9 362	9 847	11 741				
\$1,000-----	26 447	27 401	18 983				

¹Data for 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.

Table 16. Tenure and Characteristics of Operator and Type of Organization for All Farms and Farms Operated by Black and Other Races: 1987, 1982, and 1978

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

Characteristics	All farms			Farms operated by Black and other races ¹		
	1987	1982	1978	1987	1982	1978
Tenure of operator:						
All operators -----	farms--	14 776	16 183	15 540	432	602
	acres--	2 396 629	2 557 728	2 614 439	25 778	29 707
Harvested cropland -----	farms--	11 980	13 672	13 563	366	528
	acres--	1 346 913	1 528 994	1 477 316	12 874	14 650
Full owners -----	farms--	9 375	9 926	9 226	309	413
	acres--	886 387	990 656	1 006 374	13 407	16 262
Harvested cropland -----	farms--	6 946	7 799	7 605	258	354
	acres--	330 464	402 897	399 662	5 477	5 172
Part owners -----	farms--	3 693	4 265	4 144	75	117
	acres--	1 202 858	1 243 695	1 239 339	9 738	11 293
Harvested cropland -----	farms--	3 482	4 072	4 027	70	105
	acres--	800 932	891 563	820 651	5 672	8 248
Tenants -----	farms--	1 708	1 992	2 170	48	72
	acres--	307 384	323 377	368 726	2 633	2 152
Harvested cropland -----	farms--	1 532	1 801	2 031	38	69
	acres--	215 517	234 534	257 003	1 725	1 230
Percent of tenancy -----	percent--	11.6	12.3	14.0	11.1	12.0
						17.1
Operators by place of residence:						
On farm operated -----		11 392	12 234	11 739	253	362
Not on farm operated -----		2 380	2 447	2 327	106	125
Not reported -----		1 004	1 502	1 474	73	115
Operators by principal occupation:						
Farming -----		7 882	8 740	8 711	227	301
Other -----		6 894	7 443	6 829	205	301
Operators by days of work off farm:						
None -----		5 766	6 255	6 508	154	198
Any -----		7 985	8 682	8 278	227	343
1 to 49 days -----		797	968	1 041	30	36
50 to 99 days -----		405	453	445	9	22
100 to 149 days -----		478	501	532	11	23
150 to 199 days -----		801	885	849	31	42
200 days or more -----		5 504	5 875	5 411	146	220
Not reported -----		1 025	1 246	754	51	61
Operators by years on present farm:						
2 years or less -----		706	873	(NA)	12	32
3 or 4 years -----		1 000	1 455	(NA)	24	57
5 to 9 years -----		2 306	2 643	(NA)	47	55
10 years or more -----		8 210	8 005	(NA)	205	235
Average years on present farm -----		18.6	17.4	(NA)	20.9	17.4
Not reported -----		2 554	3 207	(NA)	144	223
Operators by age group:						
Under 25 years -----		227	366	396	7	6
25 to 34 years -----		1 509	1 753	1 638	16	28
35 to 44 years -----		2 809	3 288	3 008	36	89
45 to 49 years -----		1 735	3 680	3 786	51	133
50 to 54 years -----		1 689	3 680	3 786	54	127
55 to 59 years -----		1 670	3 983	3 968	49	148
60 to 64 years -----		1 762	3 983	3 968	59	176
65 to 69 years -----		1 459	3 113	2 744	64	198
70 years and over -----		1 916	51.5	51.3	96	172
Average age -----		52.7	51.5	51.3	58.6	57.1
Operators by sex:						
Male -----	farms--	13 354	14 852	14 367	387	551
	acres--	2 283 805	2 448 684	2 489 823	24 648	28 139
Female -----	farms--	1 422	1 331	1 173	45	51
	acres--	112 824	109 044	124 616	1 130	1 568
Operators of Spanish origin (see text) -----	farms--	41	32	57	5	4
	acres--	6 032	3 780	9 723	2 976	328
Operators not of Spanish origin -----	farms--	10 410	(NA)	(NA)	231	(NA)
Spanish origin not reported -----	farms--	4 325	(NA)	(NA)	196	(NA)
Type of organization:						
Individual or family (sole proprietorship) -----	farms--	12 738	14 040	13 423	396	552
	acres--	1 756 220	1 867 050	1 959 051	22 836	24 184
Partnership -----	farms--	1 323	1 544	1 541	24	45
	acres--	359 020	406 839	397 285	1 842	3 757
Corporation -----	farms--	619	519	497	7	8
	acres--	250 460	254 648	231 656	543	184
Family held:						(D)
More than 10 stockholders -----	farms--	13	20	10	-	-
	acres--	5 742	8 911	8 388	-	-
10 or less stockholders -----	farms--	557	435	426	6	8
	acres--	231 329	230 121	192 380	(D)	704
Other than family held:						
More than 10 stockholders -----	farms--	10	12	12	-	-
	acres--	3 323	4 940	6 275	-	-
10 or less stockholders -----	farms--	39	52	49	1	2
	acres--	10 066	10 676	24 613	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. -----	farms--	96	80	79	5	6
	acres--	30 929	29 191	26 447	557	1 582

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

Table 17. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1987 and 1982

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

Characteristics	Female operators	Operators of Spanish origin ¹	Farms operated by Black and other races					Other (see text)
			Total	Black	American Indian	Asian		
F FARMS AND LAND IN FARMS								
Farms.....	number, 1987--	1 422	41	432	371	23	14	24
	1982--	1 331	32	602	551	26	12	13
Land in farms.....	acres, 1987--	112 824	6 032	25 778	21 377	891	612	2 898
	1982--	109 044	3 780	29 707	27 186	763	719	1 039
Harvested cropland.....	farms, 1987--	840	27	366	321	15	14	16
	1982--	848	28	528	483	22	12	11
acres, 1987--	39 332	2 435	12 874	10 633	284	291	1 666	
	1982--	41 849	1 468	14 650	13 218	263	219	950
1987 FARMS BY SIZE								
1 to 9 acres.....		308	5	117	101	7	3	6
10 to 49 acres.....		573	20	179	159	10	6	4
50 to 139 acres.....		333	11	97	78	4	5	10
140 to 219 acres.....		97	-	20	17	2	-	1
220 to 499 acres.....		80	2	16	14	-	-	2
500 acres or more.....		31	3	3	2	-	-	1
1987 OWNED AND RENTED LAND IN FARMS								
Owned land in farms.....	farms--	1 324	39	384	329	20	14	21
	acres--	91 240	4 348	18 570	15 384	(D)	(D)	2 015
Rented or leased land in farms.....	farms--	263	9	123	108	7	2	6
	acres--	21 584	1 684	7 208	5 993	(D)	(D)	883
TENURE OF OPERATOR								
Full owners.....	farms, 1987--	1 159	32	309	263	16	12	18
	1982--	1 026	19	413	370	23	10	(D)
	acres, 1987--	77 409	(D)	13 407	11 467	(D)	(D)	(D)
	1982--	69 566	1 288	16 262	14 349	(D)	(D)	691
Part owners.....	farms, 1987--	165	7	75	66	4	2	3
	1982--	196	10	117	113	1	1	2
	acres, 1987--	30 051	4 011	9 738	7 766	(D)	(D)	1 416
	1982--	30 402	2 427	11 293	10 791	(D)	(D)	(D)
Tenants.....	farms, 1987--	98	2	48	42	3	-	3
	1982--	109	3	72	68	2	1	1
	acres, 1987--	5 364	(D)	2 633	2 144	(D)	(D)	(D)
	1982--	9 076	65	2 152	2 046	(D)	(D)	(D)
1987 FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship).....		1 261	35	396	344	18	12	22
Partnership.....		107	2	24	18	4	1	1
Family held corporation.....		39	4	6	4	1	-	1
Other than family held corporation.....		4	-	1	-	-	-	1
Other—cooperative, estate or trust, institutional, etc.....		11	-	5	5	-	-	-
1987 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales.....	farms--	1 422	41	432	371	23	14	24
	\$1,000--	57 334	3 349	9 632	7 292	229	610	1 501
Crops, including nursery and greenhouse crops.....	farms--	570	18	325	288	13	9	15
	\$1,000--	7 635	760	3 441	2 222	176	600	443
Livestock, poultry, and their products.....	farms--	854	22	160	131	14	5	10
	\$1,000--	49 700	2 590	6 191	5 070	53	10	1 058
Farms by value of sales:								
Less than \$2,500--		592	18	171	141	12	4	14
\$2,500 to \$9,999--		358	8	161	146	8	5	2
\$10,000 to \$19,999--		113	7	37	32	2	2	1
\$20,000 to \$24,999--		25	-	12	11	-	1	-
\$25,000 or more--		334	8	51	41	1	2	7
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011).....		155	3	88	81	2	1	4
Field crops, except cash grains (013).....		157	4	164	156	4	1	3
Cotton (0131).....		-	-	-	-	-	-	-
Tobacco (0132).....		79	3	147	143	4	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139).....		78	1	17	13	-	1	3
Vegetables and melons (016).....		30	3	21	13	2	4	2
Fruits and tree nuts (017).....		31	3	6	4	-	2	-
Horticultural specialties (018).....		51	4	13	6	2	3	2
General farms, primarily crop (019).....		74	1	6	6	-	-	-
Livestock, except dairy, poultry, and animal specialties (021).....		302	10	86	74	8	1	3
Beef cattle, except feedlots (0212).....		151	3	26	24	-	1	1
Dairy farms (024).....		43	3	4	2	-	-	2
Poultry and eggs (025).....		218	2	29	26	1	-	2
Animal specialties (027).....		354	8	15	3	4	2	6
General farms, primarily livestock and animal specialties (029).....		7	-	-	-	-	-	-

See footnotes at end of table.

Table 17. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1987 and 1982—Con.

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

Characteristics	Female operators	Operators of Spanish origin ¹	Farms operated by Black and other races					Other (see text)
			Total	Black	American Indian	Asian		
1987 OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1 184	38	253	207	17	10	19	
Not on farm operated	149	3	106	94	3	4	5	
Not reported	89	-	73	70	3	-	-	
Operators by principal occupation:								
Farming	789	20	227	197	13	6	11	
Other	633	21	205	174	10	8	13	
Operators by days of work off farm:								
None	691	15	154	130	7	4	13	
Any	1 048	42	227	314	22	18	19	
1 to 99 days	94	6	39	34	4	1	-	
100 to 199 days	529	19	42	158	10	9	11	
200 days or more	425	17	146	122	8	8	8	
Not reported	108	1	51	49	2	-	-	
Operators by years on present farm:								
2 years or less	114	7	12	8	-	2	2	
3 or 4 years	140	2	24	14	-	2	8	
5 to 9 years	298	7	47	32	5	4	6	
10 years or more	666	21	205	181	13	6	5	
Average years on present farm	15.9	13.6	20.9	22.5	19.1	9.8	11.3	
Not reported	204	4	144	136	5	-	3	
Operators by age group:								
Under 25 years	14	2	7	4	-	-	3	
25 to 34 years	152	3	16	11	2	1	2	
35 to 44 years	339	8	36	26	2	2	6	
45 to 54 years	280	15	105	82	10	8	5	
55 to 59 years	110	4	49	44	1	2	2	
60 to 64 years	161	2	59	51	4	1	3	
65 to 69 years	116	5	64	64	-	-	-	
70 years and over	250	2	96	89	4	-	3	
Average age	52.9	49.6	58.6	60.0	54.1	48.5	48.1	
Operators by sex:								
Male	(X)	35	387	336	20	12	19	
Female	1 422	6	45	35	3	2	5	
Operators of Spanish origin ¹	6	41	5	1	-	-	4	
1987 COMMODITY CREDIT CORPORATION LOANS AND GOVERNMENT PAYMENTS								
Amount received from Commodity Credit								
Corporation loans	farms	22	-	8	6	1	-	1
\$1,000		239	-	98	(D)	(Z)	-	(D)
Government payments received	farms	120	3	20	17	1	-	2
\$1,000		740	60	117	86	(D)	-	(D)

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

Table 18. Selected Characteristics of Farms by Standard Industrial Classification: 1987

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

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	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	14 776	2 396 629	1 346 913	366 788	44 656	989 061	253 056	736 006
Crops (01).....	7 007	1 311 967	807 182	794 157	81 562	227 441	214 215	13 227
Cash grains (011).....	3 081	917 703	626 351	1 159 576	103 735	96 465	89 544	6 921
Wheat (0111).....	194	21 537	12 712	325 885	33 830	1 194	1 182	12
Rice (0112).....	-	-	-	-	-	-	-	-
Corn (0115).....	992	292 439	182 535	1 264 805	99 135	29 319	28 006	1 314
Soybeans (0116).....	1 063	227 737	157 779	696 358	69 309	20 497	20 233	264
Cash grains, n.e.c. (0119).....	832	375 990	273 325	1 540 846	145 674	45 453	40 123	5 330
Field crops, except cash grains (013).....	2 006	182 223	70 297	295 387	32 741	23 954	22 818	1 136
Cotton (0131).....	-	-	-	-	-	-	-	-
Tobacco (0132).....	1 159	85 384	27 417	202 478	27 365	15 735	15 144	591
Sugarcane and sugar beets (0133).....	-	-	-	-	-	-	-	-
Irish potatoes (0134).....	30	7 500	4 762	661 133	105 433	2 741	2 551	189
Field crops, except cash grains, n.e.c. (0139).....	817	89 339	38 118	361 882	32 016	5 478	5 122	356
Vegetables and melons (016).....	517	62 078	39 474	661 547	88 159	22 608	21 605	1 003
Fruits and tree nuts (017).....	302	24 610	10 035	330 723	49 845	8 591	8 335	256
Berry crops (0171).....	59	3 887	1 015	277 238	51 595	1 009	(D)	(D)
Grapes (0172).....	33	-	(D)	252 875	19 750	(D)	(D)	(D)
Tree nuts (0173).....	1	-	(D)	-	-	(D)	(D)	-
Citrus fruits (0174).....	-	-	-	-	-	-	-	-
Deciduous tree fruits (0175).....	123	15 834	7 864	427 857	70 808	6 909	6 691	218
Fruits and tree nuts, n.e.c. (0179).....	66	3 701	836	199 696	14 052	384	368	16
Horticultural specialties (018).....	483	33 757	14 645	603 159	114 144	64 044	63 715	329
Ornamental floriculture and nursery products (0181).....	471	33 330	14 597	613 874	114 640	62 141	61 812	329
Food crops grown under cover (0182).....	12	427	48	333 500	101 667	1 903	1 903	-
General farms, primarily crop (019).....	618	91 596	46 380	685 246	63 510	11 780	8 198	3 581
Livestock and animal specialties (02).....	7 769	1 084 662	539 731	516 552	74 911	761 620	38 841	722 779
Livestock, except dairy, poultry, and animal specialties (021).....	3 541	382 672	130 563	342 738	35 892	71 552	7 812	63 740
Beef cattle feedlots (0211).....	799	82 418	32 749	322 457	31 607	14 106	2 067	12 038
Beef cattle, except feedlots (0212).....	1 787	190 630	50 210	327 043	29 264	18 486	1 382	17 104
Hogs (0213).....	457	54 117	27 120	333 817	57 687	32 445	2 842	29 603
Sheep and goats (0214).....	286	18 018	2 795	411 813	15 876	1 274	52	1 222
General livestock, except dairy, poultry, and animal specialties (0219).....	212	37 489	17 689	473 795	65 192	5 242	1 470	3 772
Dairy farms (024).....	1 340	421 919	272 775	945 830	142 166	210 575	9 881	200 694
Poultry and eggs (025).....	1 542	195 493	115 744	432 181	75 759	444 591	18 945	425 646
Broiler, fryer, and roaster chickens (0251).....	1 295	175 790	107 897	420 354	65 614	342 863	18 098	324 765
Chicken eggs (0252).....	193	11 773	4 873	377 484	87 138	49 530	316	49 214
Turkeys and turkey eggs (0253).....	8	601	368	261 200	54 880	1 014	(D)	(D)
Poultry hatcheries (0254).....	12	986	-	990 333	686 483	48 607	-	48 607
Poultry and eggs, n.e.c. (0259).....	34	6 343	2 606	943 231	65 864	2 577	(D)	(D)
Animal specialties (027).....	1 225	57 830	6 328	290 926	27 904	27 671	268	27 403
Fur-bearing animals and rabbits (0271).....	15	320	(D)	-	-	79	(D)	(D)
Horses and other equines (0272).....	1 151	55 990	6 073	(D)	(D)	23 859	242	23 616
Animal aquaculture (0273).....	4	292	(D)	(D)	(D)	847	(D)	(D)
Animal specialties, n.e.c. (0279).....	55	1 228	191	68 857	30 957	2 887	(D)	(D)
General farms, primarily livestock and animal specialties (029).....	121	26 748	14 321	776 694	73 303	7 231	1 935	5 296

¹Data are based on a sample of farms.

Table 19. Selected Characteristics of Abnormal Farms: 1987 and 1982

(For meaning of abbreviations and symbols, see introductory text)

Characteristics	1987	1982	Characteristics	1987	1982
Farms	number	18	Market value of agricultural products sold	\$1,000	2 132
Land in farms	acres	12 687	Average per farm	dollars	118 421
Average size of farm	acres	705	Crops, including nursery and greenhouse crops	\$1,000	356
Value of land and buildings ¹	\$1,000	23 521	Livestock, poultry, and their products	\$1,000	1 776
Average per farm	dollars	1 306 722	Total farm production expenses ¹	\$1,000	2 529
Average per acre	dollars	1 854	Average per farm	dollars	140 509
Estimated market value of all machinery and equipment ¹	\$1,000	2 025	Tenure of operator:		
Land in farms according to use:			Full owners		13
Total cropland	farms	16	Part owners		3
acres	6 168	6 494	Tenants		2
Harvested cropland	farms	15	Abnormal farms by standard industrial classification:		
acres	4 475	4 420	Cash grains (011)		3
Cropland used only for pasture or grazing	farms	9	Field crops, except cash grains (013)		2
acres	1 566	1 744	Cotton (0131)		-
Other cropland	farms	7	Tobacco (0132)		1
acres	127	(NA) 330	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		2
Total woodland	farms	15	Vegetables and melons (016)		-
acres	3 733	5 322	Fruits and tree nuts (017)		1
Woodland pastured	farms	6	Horticultural specialties (018)		-
acres	2 532	220	General farms, primarily crop (019)		2
Woodland not pastured	farms	12	Livestock, except dairy, poultry, and animal specialties (021)		-
acres	1 201	5 102	Beef cattle, except feedlots (0212)		1
Pastureland and rangeland other than cropland and woodland pastured	farms	6	Dairy farms (024)		3
acres	441	682	Poultry and eggs (025)		1
Land in house lots, ponds, roads, wasteland, etc.	farms	13	Animal specialties (027)		2
acres	2 345	14	General farms, primarily livestock and animal specialties (029)		2
Irrigated land	farms	5			1
acres	119	104			2

¹Data are based on a sample of farms.

Table 20. Livestock and Poultry—Inventory and Sales: 1987, 1982, and 1978

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

Item	Inventory			Sales		
	Farms	Number	Value ¹ (\$1,000)	Farms	Number	Value (\$1,000)
Livestock and poultry -----	1987-----	9 689	(X)	291 874	8 519	(X)
	1982-----	10 552	(X)	294 402	9 422	(X)
	1978-----	10 018	(X)	199 967	9 340	517 434
Poultry -----	1987-----	2 616	(X)	43 898	2 181	(X)
	1982-----	3 233	(X)	37 789	2 458	(X)
	1978-----	3 329	(X)	27 824	2 496	(X)
Livestock -----	1987-----	8 569	(X)	247 976	7 092	(X)
	1982-----	9 424	(X)	256 613	7 997	(X)
	1978-----	8 858	(X)	172 143	7 931	(X)
Any cattle, hogs, or sheep -----	1987-----	6 554	(X)	221 463	6 214	(X)
	1982-----	7 869	(X)	242 932	7 217	(X)
	1978-----	7 659	(X)	166 402	7 280	(X)
Cattle and calves -----	1987-----	5 780	308 052	204 187	5 368	154 540
	1982-----	7 002	355 418	225 799	6 245	164 982
	1978-----	6 608	328 598	150 812	6 172	184 855
Cows and heifers that had calved-----	1987-----	4 621	158 917	134 690	(NA)	(NA)
	1982-----	5 548	180 334	160 668	(NA)	(NA)
	1978-----	5 299	172 142	101 372	(NA)	(NA)
Beef cows -----	1987-----	3 185	48 454	24 227	(NA)	(NA)
	1982-----	3 736	52 151	26 076	(NA)	(NA)
	1978-----	3 297	47 821	20 563	(NA)	(NA)
Milk cows -----	1987-----	1 694	110 463	110 463	(NA)	(NA)
	1982-----	2 218	128 183	134 592	(NA)	(NA)
	1978-----	2 429	124 321	80 809	(NA)	(NA)
Hogs and pigs -----	1987-----	1 322	197 214	14 988	1 265	372 470
	1982-----	1 861	179 149	15 566	1 625	335 333
	1978-----	2 424	183 685	14 695	2 188	301 650
Feeder pigs sold -----	1987-----	(X)	(X)	(X)	375	94 341
	1982-----	(X)	(X)	(X)	469	83 305
	1978-----	(X)	(X)	(X)	699	80 144
Sheep and lambs ² -----	1987-----	660	24 599	2 288	581	16 714
	1982-----	599	21 797	1 548	526	12 812
	1978-----	463	15 985	895	392	11 196
Horses and ponies -----	1987-----	3 287	26 513	26 513	913	3 565
	1982-----	3 053	22 801	13 681	866	3 226
	1978-----	2 690	19 139	5 742	816	3 623
Chickens 3 months old or older ³ -----	1987-----	1 337	4 060 760	7 574	294	5 291 643
	1982-----	1 926	4 404 290	9 228	465	3 745 248
	1978-----	2 013	1 842 747	3 806	492	2 066 539
Hens and pullets of laying age -----	1987-----	1 309	3 706 405	7 042	251	2 975 686
	1982-----	1 894	3 827 483	8 420	426	2 793 994
	1978-----	1 977	1 586 976	3 333	455	1 219 406
Broilers and other meat-type chickens -----	1987-----	1 200	50 282 754	36 204	1 381	257 070 110
	1982-----	1 332	43 135 305	28 469	1 378	235 112 072
	1978-----	1 325	38 563 477	23 909	1 446	196 068 244
Turkeys -----	1987-----	116	29 069	121	56	107 763
	1982-----	157	21 644	92	73	104 038
	1978-----	153	20 126	109	63	64 821

¹Data are estimated; see text.

²Value of sales includes sheep, lambs, and wool sold.

³Sales for 1987 include pullets of less than 3 months old.

Table 21. Poultry—Inventory and Sales: 1987 and 1982

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

Item	1987		1982		Item	1987		1982	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
INVENTORY									
Chickens 3 months old or older -----	1 337	4 060 760	1 926	4 404 290	SALES				
Farms with—					Hens and pullets ¹ -----				
1 to 3,199-----	1 238	(D)	1 822	143 739	Farms with—				
3,200 to 9,999-----	34	(D)	38	247 087	1 to 3,199-----				
10,000 or more -----	65	3 764 161	66	4 013 464	3,200 to 9,999-----				
Hens and pullets of laying age -----	1 309	3 706 405	1 894	3 827 483	10,000 or more -----				
Farms with—					Hens and pullets of laying age -----				
1 to 99 -----	1 063	25 943	1 538	40 391	Farms with—				
100 to 399 -----	130	23 175	204	35 624	1 to 99 -----				
400 to 3,199 -----	31	24 039	65	59 377	100 to 399 -----				
3,200 to 9,999 -----	30	193 787	36	237 887	400 to 3,199 -----				
10,000 to 19,999 -----	28	364 884	28	355 943	3,200 to 9,999 -----				
20,000 to 49,999 -----	12	421 448	10	288 235	10,000 to 19,999 -----				
50,000 to 99,999 -----	6	433 915	6	453 026	20,000 to 49,999 -----				
100,000 or more -----	9	2 219 214	7	2 357 000	50,000 to 99,999 -----				
Duckers and other meat-type chickens -----	1 200	50 282 754	1 332	43 135 305	100,000 or more -----				
Turkeys -----	116	29 069	157	21 644					
For slaughter -----	91	28 418	121	20 955					
Hens kept for breeding -----	41	651	67	689					
Ducks, geese, and other poultry -----	429	(X)	520	(X)	Ducks, geese, and other poultry -----				

¹Sales for 1987 include pullets of less than 3 months old.

Table 22. Broilers and Started Pullets—Sales: 1987 and 1982

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

Number sold	Broilers and other meat-type chickens				Pullets not of laying age		Pullets 3 months old or older not of laying age	
	1987		1982		1987		1982	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total	1 381	257 070 110	1 378	235 112 072	55	2 315 957	45	951 254
Farms with—								
1 to 1,999	51	6 990	87	(D)	15	668	12	665
2,000 to 15,999	16	140 680	12	(D)	6	63 389	12	132 539
16,000 to 29,999	21	458 395	21	483 922	8	175 100	10	213 700
30,000 to 59,999	122	5 408 204	114	4 960 855	16	613 400	9	(D)
60,000 to 99,999	189	14 383 640	223	17 200 994	7	464 400	1	(D)
100,000 to 199,999	460	65 520 873	439	61 574 176	1	(D)	1	(D)
200,000 to 499,999	474	134 933 420	448	126 168 421	1	(D)	-	-
200,000 to 299,999	284	66 293 840	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
300,000 to 499,999	190	68 639 580	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500,000 or more	48	36 217 908	34	24 616 582	1	(D)	-	-

Table 23. Poultry—Inventory and Sales by Size of Flock: 1987

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

Chickens 3 months old or older	Inventory									
	Chickens 3 months old or older						Pullet chicks and pullets under 3 months old		Broilers and other meat-type chickens	
	Total		Hens and pullets of laying age		Pullets 3 months old or older not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	1 337	4 060 760	1 309	3 706 405	179	354 355	48	444 653	113	2 270 601
Farms with—										
1 to 99	1 060	26 625	1 049	25 154	125	1 471	37	492	92	37 354
100 to 399	143	24 814	142	23 264	24	1 550	6	400	8	454
400 to 1,599	31	21 468	29	17 650	9	3 818	-	-	5	420
1,600 to 3,199	4	(D)	4	(D)	2	(D)	-	-	-	-
3,200 to 9,999	34	(D)	30	193 787	4	(D)	-	-	2	(D)
10,000 to 19,999	35	485 384	27	354 884	8	130 500	1	(D)	4	2 153 900
20,000 to 49,999	14	455 923	12	383 623	4	72 300	1	(D)	2	(D)
50,000 to 99,999	6	411 745	6	(D)	1	(D)	-	-	-	-
100,000 or more	10	2 411 109	10	(D)	2	(D)	3	(D)	-	-
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	23	682 574	1 087	48 012 153
Chickens 3 months old or older	Sales									
	Hens and pullets						Broilers and other meat-type chickens		Poultry and poultry products	
	Total		Hens and pullets of laying age		Pullets not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Value (\$1,000)
Total inventory	246	3 845 304	229	2 923 022	28	922 282	41	4 196 738	707	66 318
Farms with—										
1 to 99	89	10 640	86	10 578	8	62	25	156 846	438	377
100 to 399	44	3 999	42	3 668	5	331	4	54	138	271
400 to 1,599	13	5 180	13	(D)	1	(D)	2	(D)	30	210
1,600 to 3,199	3	33 500	3	(D)	1	(D)	-	-	4	455
3,200 to 9,999	32	202 648	30	(D)	2	(D)	2	(D)	32	2 485
10,000 to 19,999	35	540 845	27	309 645	8	231 200	6	3 717 800	35	10 035
20,000 to 49,999	14	442 452	12	(D)	2	(D)	2	(D)	14	8 172
50,000 to 99,999	6	302 470	6	302 470	-	-	-	-	6	10 038
100,000 or more	10	2 303 570	10	(D)	1	(D)	-	-	10	34 275
No inventory	48	1 446 339	22	52 664	27	1 393 675	1 340	252 873 372	1 474	359 554

Table 24. Turkeys—Sales by Number Sold Per Farm: 1987

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

Turkeys	Total		Sales for slaughter		Sales of hens kept for breeding	
	Farms	Number	Farms	Number	Farms	Number
Total sold	56	107 763	53	(D)	3	(D)
Farms with—						
1 to 1,999	50	6 985	47	(D)	3	(D)
2,000 to 7,999	2	(D)	2	(D)	—	—
8,000 to 15,999	1	(D)	1	(D)	—	—
16,000 to 29,999	2	(D)	2	(D)	—	—
30,000 to 59,999	1	(D)	1	(D)	—	—
60,000 to 99,999	—	—	—	—	—	—
100,000 or more	—	—	—	—	—	—

Table 25. Cattle and Calves—Inventory: 1987 and 1982

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

Item	1987		1982	
	Farms	Number	Farms	Number
Cattle and calves				
Farms with—				
1 to 9	5 780	308 052	7 002	355 418
10 to 19	1 622	8 004	2 125	10 422
20 to 49	1 102	14 938	1 279	17 264
50 to 99	1 265	39 434	1 478	46 402
100 to 199	803	56 956	976	68 885
200 to 499	686	92 287	810	108 018
500 to 999	279	77 085	307	83 596
1,000 to 2,499	17	10 390	21	12 673
2,500 or more	6	8 958	6	8 158
Cows and heifers that had calved	4 621	158 917	5 548	180 334
Farms with—				
1 to 9	1 795	7 774	2 276	9 594
10 to 19	763	10 248	854	11 541
20 to 49	983	30 709	1 130	35 176
50 to 99	696	47 466	867	58 252
100 to 199	314	41 313	351	45 022
200 to 499	65	16 474	66	17 203
500 to 999	3	(D)	3	(D)
1,000 or more	2	(D)	1	(D)
Beef cows	3 185	48 454	3 736	52 151
Farms with—				
1 to 9	1 690	7 483	2 135	9 277
10 to 19	720	9 589	770	10 283
20 to 49	614	17 627	653	18 384
50 to 99	130	8 530	143	8 924
100 to 199	22	2 840	26	3 104
200 to 499	9	2 385	9	2 179
500 to 999	—	—	—	—
1,000 or more	—	—	—	—
Milk cows	1 694	110 463	2 218	128 183
Farms with—				
1 to 4	278	466	463	769
5 to 9	34	232	41	255
10 to 29	182	3 784	234	4 719
30 to 49	281	10 966	376	14 470
50 to 99	576	39 505	729	49 439
100 to 199	283	36 986	317	40 608
200 to 499	55	13 591	54	14 177
500 or more	5	4 933	4	3 546
Heifers and heifer calves	4 003	98 532	5 062	113 832
Steers, steer calves, bulls, and bull calves	4 276	50 603	5 423	61 252

Table 26. Cattle and Calves—Sales: 1987 and 1982

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

Item	1987			1982		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Cattle and calves sold						
Farms with—						
1 to 9	5 368	154 540	56 718	6 245	164 982	54 539
10 to 19	2 363	10 630	4 409	2 864	12 214	4 700
20 to 49	1 009	13 466	5 049	1 181	16 051	5 436
50 to 99	1 156	36 273	12 132	1 309	40 720	11 640
100 to 199	549	37 144	11 832	629	42 075	11 822
200 to 499	214	27 729	10 000	184	24 447	8 296
500 to 999	64	18 767	7 425	66	18 168	7 078
1,000 to 2,499	10	6 824	3 291	6	3 868	1 850
2,500 or more	3	3 707	2 580	6	7 439	3 717
Cattle sold	4 635	82 650	46 271	5 401	86 237	44 918
Farms with—						
1 to 9	2 552	10 764	5 366	3 228	12 872	6 003
10 to 19	943	12 430	6 122	1 113	14 931	7 142
20 to 49	820	24 061	12 389	764	21 891	10 724
50 to 99	212	14 120	8 372	185	12 109	6 657
100 to 199	78	10 018	6 124	75	10 278	5 903
200 to 499	26	7 665	4 459	30	8 380	4 613
500 to 999	3	(D)	(D)	3	1 942	1 255
1,000 or more	1	(D)	(D)	3	3 834	2 620
Cattle fattened on grain and concentrates sold	1 656	27 122	17 484	1 988	31 890	19 074
Farms with—						
1 to 9	1 103	4 281	2 429	1 430	5 056	2 718
10 to 19	260	3 453	1 939	278	3 553	1 829
20 to 49	198	5 861	3 448	172	4 974	2 782
50 to 99	55	3 675	2 363	53	3 430	1 974
100 to 199	26	3 358	1 982	32	4 347	2 782
200 to 499	10	2 902	1 883	17	4 754	3 115
500 to 999	3	(D)	(D)	3	1 942	1 255
1,000 to 2,499	1	(D)	(D)	3	3 834	2 620
2,500 or more	-	-	-	-	-	-
Calves sold	2 999	71 890	10 447	3 638	78 745	9 622
Farms with—						
1 to 9	1 365	5 363	1 063	1 653	6 343	1 035
10 to 19	544	7 268	1 149	699	9 382	1 249
20 to 49	740	22 653	2 490	921	27 334	2 537
50 to 99	257	16 808	1 532	275	17 692	1 434
100 to 199	61	7 575	785	68	8 719	1 090
200 to 499	25	7 164	1 846	16	4 383	906
500 or more	7	5 059	1 581	6	4 892	1 371

Table 27. Cattle and Calves—Inventory and Sales by Size of Herd: 1987

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

Cattle and calves	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 inventory	5 780	308 052	4 621	158 917	4 003	98 532	4 276	50 603	5 138	150 250	54 689
Farms with—											
1 to 9	1 622	8 004	1 048	3 518	714	1 575	1 055	2 911	980	5 568	2 255
10 to 19	1 102	14 938	840	6 530	735	3 735	887	4 673	1 102	8 696	3 468
20 to 49	1 265	39 434	1 074	19 349	961	10 301	1 020	9 784	1 265	20 295	7 959
50 to 99	803	56 956	726	29 920	684	16 309	611	10 727	803	28 737	10 769
100 to 199	686	92 287	650	50 037	629	31 490	475	10 760	686	40 794	12 887
200 to 499	279	77 085	260	39 976	258	27 904	209	9 205	279	36 608	12 682
500 to 999	17	10 390	17	4 801	16	4 122	14	1 467	17	4 435	1 957
1,000 to 2,499	6	8 958	6	4 786	6	3 096	5	1 076	6	5 117	2 712
2,500 or more	-	-	-	-	-	-	-	-	-	-	-
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	230	4 290	2 029

Table 28. Cattle and Calves—Inventory and Sales by Size of Cow Herd: 1987

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

Cows and heifers that had calved	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 inventory -----	4 621	281 379	4 621	158 917	3 398	88 978	3 316	33 484	4 218	124 073	41 108
Farms with—											
1 to 4 -----	1 011	7 993	1 011	2 534	613	2 474	693	2 985	651	4 535	1 857
5 to 9 -----	784	10 706	784	5 240	486	2 341	574	3 125	741	5 372	2 080
10 to 19 -----	763	20 661	763	10 248	540	4 790	608	5 623	763	11 590	5 802
20 to 29 -----	454	19 263	454	10 680	331	4 517	342	4 066	454	8 943	3 377
30 to 49 -----	529	36 145	529	20 029	445	10 603	382	5 513	529	15 385	5 388
50 to 99 -----	696	81 995	696	47 466	634	27 869	448	6 660	696	34 448	11 051
100 to 199-----	314	69 843	314	41 313	287	24 513	222	4 017	314	28 836	7 791
200 to 499-----	65	27 626	65	16 474	58	9 678	44	1 474	65	11 847	3 020
500 to 999-----	3	(D)	3	(D)	2	(D)	2	(D)	3	(D)	(D)
1,000 or more-----	2	(D)	2	(D)	2	(D)	1	(D)	2	(D)	(D)
No inventory -----	1 159	26 673	(X)	(X)	605	9 554	960	17 119	1 150	30 467	15 610

Table 29. Cattle and Calves—Inventory and Sales by Size of Beef Cow Herd: 1987

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

Beef cows	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					
			Total		Beef cows									
Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number			
Total inventory -----	3 185	108 071	3 185	56 805	3 185	48 454	2 123	25 382	2 442	25 884				
Farms with—														
1 to 4 -----	915	10 651	915	4 958	915	2 323	581	3 277	634	2 416				
5 to 9 -----	775	12 072	775	6 083	775	5 160	484	2 819	575	3 170				
10 to 19 -----	720	20 907	720	10 499	720	9 589	500	4 753	582	5 655				
20 to 29 -----	359	17 402	359	9 604	359	8 340	242	3 644	293	4 154				
30 to 49 -----	255	19 336	255	10 324	255	9 287	196	4 312	225	4 700				
50 to 99 -----	130	19 266	130	9 934	130	8 530	101	5 191	115	4 141				
100 to 199-----	22	5 136	22	2 865	22	2 840	15	1 043	14	1 228				
200 to 499-----	9	3 301	9	2 538	9	2 385	4	343	4	420				
500 to 999-----	-	-	-	-	-	-	-	-	-	-	-			
1,000 or more-----	-	-	-	-	-	-	-	-	-	-	-			
No inventory -----	2 595	199 981	1 436	102 112	(X)	(X)	1 880	73 150	1 834	24 719				
Beef cows	Cattle and calves sales								Calves					
	Total		Cattle				Fattened on grain and concentrates							
			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 inventory -----	2 828	51 050	23 148	2 392	34 861	19 805	982	14 715	9 862	1 402	16 189	3 342		
Farms with—														
1 to 4 -----	596	4 989	1 776	489	2 865	1 506	223	999	563	252	2 124	269		
5 to 9 -----	737	5 598	2 151	623	3 782	1 800	242	1 134	643	363	1 816	351		
10 to 19 -----	720	11 221	5 674	599	7 625	4 903	236	3 738	3 103	380	3 596	772		
20 to 29 -----	359	7 878	3 113	316	5 377	2 586	127	1 819	995	178	2 501	528		
30 to 49 -----	255	8 057	3 426	218	5 506	2 874	90	2 026	1 210	150	2 551	552		
50 to 99 -----	130	8 465	4 783	118	6 328	4 383	56	3 513	2 416	61	2 137	400		
100 to 199-----	22	2 798	1 468	21	2 271	1 346	6	(D)	(D)	14	527	122		
200 to 499-----	9	2 044	757	8	1 107	408	2	(D)	(D)	4	937	349		
500 to 999-----	-	-	-	-	-	-	-	-	-	-	-	-		
1,000 or more-----	-	-	-	-	-	-	-	-	-	-	-	-		
No inventory -----	2 540	103 490	33 570	2 243	47 789	26 466	674	12 407	7 623	1 597	55 701	7 105		

Table 30. Cattle and Calves—Inventory and Sales by Size of Milk Cow Herd: 1987

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

Milk cows	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 inventory -----	1 694	193 868	1 694	114 344	1 694	110 463	1 481	69 540	1 070	9 984	
Farms with—											
1 to 4 -----	278	4 365	278	1 622	278	466	174	1 258	193	1 485	
5 to 9 -----	34	675	34	378	34	232	23	158	25	139	
10 to 19 -----	64	1 849	64	1 127	64	957	53	587	38	135	
20 to 29 -----	118	5 081	118	3 133	118	2 827	110	1 661	65	287	
30 to 49 -----	281	19 453	281	11 242	281	10 966	256	7 054	165	1 157	
50 to 99 -----	576	68 068	576	40 620	576	39 505	544	24 363	340	3 085	
100 to 199 -----	283	63 344	283	37 563	283	36 986	264	23 081	202	2 700	
200 to 499 -----	55	23 886	55	13 726	55	13 591	53	9 185	39	975	
500 or more -----	5	7 147	5	4 933	5	4 933	4	2 193	3	21	
No inventory -----	4 086	114 184	2 927	44 573	(X)	(X)	2 522	28 992	3 206	40 619	
Cattle and calves sales										Dairy product sales (\$1,000)	
Milk cows	Total		Cattle		Calves						
	Farms	Number	Value (\$1,000)	Farms	Number	Farms	Number	Farms	Number		
Total inventory -----	1 623	80 386	20 178	1 406	30 149	1 411	50 237	1 436	184 849		
Farms with—											
1 to 4 -----	210	2 031	813	159	1 315	128	716	54	177		
5 to 9 -----	31	477	143	24	214	24	263	4	23		
10 to 19 -----	64	1 057	354	53	414	44	643	60	1 074		
20 to 29 -----	118	2 023	487	103	791	104	1 232	118	3 822		
30 to 49 -----	281	8 175	2 279	243	3 435	249	4 740	281	16 807		
50 to 99 -----	576	28 313	6 957	510	10 105	542	18 208	576	64 831		
100 to 199 -----	283	25 445	6 155	260	9 614	263	15 831	283	64 875		
200 to 499 -----	55	9 748	2 246	50	3 254	52	6 494	55	22 957		
500 or more -----	5	3 117	743	4	1 007	5	2 110	5	10 283		
No inventory -----	3 745	74 154	36 540	3 229	52 501	1 588	21 653	40	2 368		

Table 31. Cattle and Calves—Sales by Number Sold Per Farm: 1987

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

Cattle and calves	Cattle and calves			Cattle				Calves		
				Total		Fattened on grain and concentrates				
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	
Total sold-----	5 368	154 540	56 718	4 635	82 650	46 271	1 656	27 122	17 484	2 999
Farms with—										
1 to 4 -----	1 260	3 240	1 420	1 013	2 411	1 251	472	1 111	640	407
5 to 9 -----	1 103	7 390	2 989	948	5 094	2 539	399	2 111	1 157	524
10 to 19 -----	1 009	13 466	5 049	864	8 457	4 139	315	2 994	1 716	569
20 to 49 -----	1 156	36 273	12 132	1 034	19 703	10 029	295	5 520	3 272	824
50 to 99 -----	549	37 144	11 832	512	17 785	9 953	112	4 664	2 927	452
100 to 199 -----	214	27 729	10 000	204	14 902	8 796	41	3 209	1 858	168
200 to 499 -----	64	18 767	7 425	51	9 475	5 455	17	3 609	2 368	46
500 to 999 -----	10	6 824	3 291	7	(D)	(D)	4	(D)	(D)	7
1,000 or more -----	3	3 707	2 580	2	(D)	(D)	1	(D)	(D)	2

Table 32. Hogs and Pigs—Inventory: 1987 and 1982

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

Item	1987			1982		
	Farms	Number		Farms	Number	
Total hogs and pigs -----		1 322		1 861		179 149
Farms with—						
1 to 24 -----	704		5 809	1 123		8 878
25 to 49 -----	178		6 246	247		8 404
50 to 99 -----	151		10 297	176		11 821
100 to 199 -----	105		14 286	129		17 379
200 to 499 -----	107		32 175	119		35 569
500 to 999 -----	49		32 580	38		24 469
1,000 to 1,999 -----	12		16 980	17		21 905
2,000 to 4,999 -----	11		30 191	10		(D)
5,000 or more -----	5		48 650	2		(D)
Hogs and pigs used or to be used for breeding -----	765		27 822	1 052		26 955
Farms with—						
1 to 24 -----	559		4 261	847		5 718
25 to 49 -----	98		3 343	94		3 155
50 to 99 -----	56		3 673	66		3 923
100 to 199 -----	27		3 314	21		2 706
200 or more -----	26		13 231	24		11 453
Other hogs and pigs -----	1 209		169 392	1 687		152 194

Table 33. Hogs and Pigs—Sales: 1987 and 1982

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

Item	1987			1982		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total hogs and pigs sold						
Farms with—						
1 to 24	1 265	372 470	37 032	1 625	335 333	33 824
25 to 49	480	4 756	522	698	6 597	746
50 to 99	196	6 851	662	291	10 366	1 005
100 to 199	137	9 383	835	193	13 176	1 252
200 to 499	146	20 329	1 954	153	20 265	1 948
500 to 999	170	52 632	5 104	158	47 591	4 422
1,000 to 1,999	72	49 987	4 909	74	50 201	5 301
2,000 to 4,999	32	44 380	4 018	30	40 217	4 320
5,000 or more	21	60 000	5 159	18	48 654	5 024
	11	124 152	13 869	10	98 266	9 807
Feeder pigs sold	375	94 341	3 900	469	83 305	3 526
Farms with—						
1 to 9	36	216	9	62	362	14
10 to 49	143	3 749	139	193	4 645	163
50 to 99	55	3 718	147	67	4 438	165
100 to 199	50	7 037	257	57	7 655	335
200 to 499	55	16 597	760	59	17 796	781
500 to 999	17	11 853	555	19	12 725	627
1,000 or more	19	51 171	2 032	12	35 684	1 441
Other hogs and pigs sold	1 158	278 129	33 133	1 469	252 028	30 298
Farms with—						
1 to 24	552	4 846	622	(NA)	(NA)	(NA)
25 to 49	166	5 714	677	(NA)	(NA)	(NA)
50 to 99	101	6 738	801	(NA)	(NA)	(NA)
100 to 199	117	16 371	1 999	(NA)	(NA)	(NA)
200 to 499	120	36 650	4 328	(NA)	(NA)	(NA)
500 to 999	60	42 375	4 752	(NA)	(NA)	(NA)
1,000 to 1,999	23	31 207	3 564	(NA)	(NA)	(NA)
2,000 to 4,999	11	32 860	3 568	(NA)	(NA)	(NA)
5,000 or more	8	101 368	12 822	(NA)	(NA)	(NA)

Table 34. Hogs and Pigs—Litters Farrowed: 1987 and 1982

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

Litters	1987			1982		
	Farms	Number of litters		Farms	Number of litters	
Litters farrowed between Dec. 1 of preceding year and Nov. 30	803	42 199		1 100	39 365	
Farms with—						
1 to 9	387	1 466		646	2 382	
10 to 19	137	1 843		157	1 997	
20 to 49	127	3 736		152	4 510	
50 to 99	72	4 951		73	4 844	
100 to 199	41	5 429		37	4 580	
200 to 499	23	6 454		24	7 087	
500 or more	16	18 320		11	13 965	
Dec. 1 of preceding year and May 31	717	20 915		976	19 758	
June 1 and Nov. 30	715	21 284		905	19 607	

Table 35. Hogs and Pigs—Inventory and Sales by Size of Herd: 1987

[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 inventory	1 322	197 214	765	27 822	1 209	169 392	1 135	362 112	36 075	371	91 592	3 825
Farms with—												
1 to 9	444	1 950	170	556	367	1 394	258	5 302	472	69	2 112	79
10 to 24	260	3 859	158	1 132	233	2 727	260	10 282	947	79	3 587	129
25 to 99	329	16 543	223	3 248	321	13 295	329	33 905	2 926	122	12 477	491
100 to 199	105	14 286	74	2 422	104	11 864	105	29 564	2 818	42	9 868	411
200 to 499	107	32 175	80	4 267	107	27 908	106	57 527	5 545	33	17 178	871
500 to 999	49	32 580	34	3 621	49	28 959	49	54 788	4 922	15	17 376	789
1,000 or more	28	95 821	26	12 576	28	83 245	28	170 744	18 446	11	28 994	1 055
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	130	10 358	957	4	2 749	75

Table 36. Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1987

[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.....	1 135	196 239	723	27 738	1 044	168 501	1 265	372 470	37 032	375	94 341	3 900
Farms with—												
1 to 9.....	173	1 376	51	178	163	1 198	235	956	129	12	61	2
10 to 49.....	393	8 316	239	1 399	354	6 917	441	10 651	1 056	120	2 508	91
50 to 99.....	134	5 427	102	1 073	118	4 354	137	9 383	835	65	3 278	122
100 to 199.....	140	9 769	98	1 509	128	8 260	170	20 329	1 954	55	5 758	212
200 to 499.....	163	31 361	124	3 997	152	27 364	170	52 632	5 104	69	15 527	672
500 to 999.....	71	27 351	58	3 854	69	23 497	72	49 987	4 909	23	10 081	476
1,000 or more.....	61	112 639	51	15 728	60	96 911	64	228 532	23 046	31	57 128	2 326
None sold.....	187	975	42	84	165	891	(X)	(X)	(X)	(X)	(X)	(X)

Table 37. Hogs and Pigs—Inventory, Sales, and Litters by Total Litters Farrowed: 1987

[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.....	792	164 137	765	27 822	679	136 315	759	316 013	30 464	375	94 341	3 900
Farms with—												
1.....	61	537	59	175	41	362	38	552	61	11	96	4
2 to 4.....	205	3 325	192	713	162	2 612	189	4 985	476	76	1 515	53
5 to 9.....	115	3 608	108	825	105	2 783	116	5 251	441	61	2 192	80
10 to 19.....	134	6 321	134	1 703	109	4 618	137	14 112	1 196	82	5 893	211
20 to 49.....	127	15 417	124	3 064	116	12 353	127	28 581	2 553	65	10 930	476
50 to 99.....	72	18 493	70	3 525	70	14 968	72	37 057	3 314	37	13 493	583
100 to 199.....	40	20 628	40	3 551	39	17 077	41	37 086	3 519	19	10 622	501
200 or more.....	38	95 808	38	14 266	37	81 542	39	188 389	18 905	24	49 600	1 992
No litters farrowed.....	530	33 077	—	—	530	33 077	506	56 457	6 568	—	—	—
Litters farrowed between Dec. 1, 1986, and Nov. 30, 1987												
Litters farrowed	Total				Dec. 1, 1986, and May 31, 1987				June 1, 1987, and Nov. 30, 1987			
	Farms	Litters	Farms	Litters	Farms	Litters	Farms	Litters	Farms	Litters	Farms	Litters
Total litters farrowed.....	803	42 199			717		20 915				715	21 284
Farms with—												
1.....	62	62			46		46		16			16
2 to 4.....	209	603	176		288		181		315			
5 to 9.....	116	801	103		362		111		439			
10 to 19.....	137	1 843	126		855		135		988			
20 to 49.....	127	3 736	117		1 762		122		1 974			
50 to 99.....	72	4 951	69		2 364		71		2 587			
100 to 199.....	41	5 429	41		2 592		40		2 837			
200 or more.....	39	24 774	39		12 646		39		12 128			

Table 38. Sheep and Lambs—Inventory and Sales: 1987 and 1982

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

Item	1987			1982		
	Farms	Number		Farms	Number	
Sheep and lambs inventory.....		660	24 599		599	21 797
Farms with—						
1 to 24.....	399		3 967		380	3 723
25 to 99.....	215		9 140		180	7 956
100 to 299.....	35		5 192		30	(D)
300 to 999.....	9		(D)		8	(D)
1,000 to 2,499.....	2		(D)		1	(D)
2,500 or more.....	—		—		—	—
Ewes 1 year old or older.....	589		15 198		533	12 389
Sheep and lambs shorn.....	563		21 194		499	16 427
Pounds of wool.....	(X)		162 457		(X)	119 006
Sheep and lambs sold.....	581		16 714		526	12 812
Value of sales from sheep, lambs, and wool (\$1,000).....	627		1 274		566	779

Table 39. Sheep and Lambs—Inventory and Sales by Size of Flock: 1987

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

Sheep and lambs	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 inventory -----	660	24 599	589	15 198	549	20 970	160 732	549	16 259	595	1 246	
Farms with—												
1 to 24 -----	399	3 967	338	2 711	298	3 226	22 485	291	2 904	334	205	
25 to 99 -----	215	9 140	206	5 942	206	6 993	50 584	214	6 130	215	421	
100 to 299 -----	35	5 192	34	3 317	34	4 111	28 946	35	3 313	35	306	
300 to 999 -----	9	(D)	9	(D)	9	(D)	(D)	7	(D)	9	(D)	
1,000 to 2,499 -----	2	(D)	2	(D)	2	(D)	(D)	2	(D)	2	(D)	
2,500 to 4,999 -----	-	-	-	-	-	-	-	-	-	-	-	
5,000 or more -----	-	-	-	-	-	-	-	-	-	-	-	
No inventory -----		(X)	(X)	(X)	14	224	1 725	32	455	32	27	

Table 40. Sheep and Lambs—Inventory and Sales by Size of Ewe Flock: 1987

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

Ewes 1 year old or older	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 inventory -----	589	23 990	589	15 198	534	20 909	160 256	513	15 758	555	1 211	
Farms with—												
1 to 24 -----	419	6 465	419	4 054	364	5 056	35 734	345	4 321	385	307	
25 to 99 -----	144	8 517	144	6 006	144	6 943	48 978	144	5 442	144	418	
100 to 199 -----	21	4 773	21	2 933	21	4 084	30 960	19	2 868	21	213	
200 to 499 -----	4	(D)	4	(D)	4	(D)	(D)	4	(D)	4	(D)	
500 to 999 -----	-	-	-	-	-	-	-	-	-	-	-	
1,000 to 2,499 -----	1	(D)	1	(D)	1	(D)	(D)	1	(D)	1	(D)	
2,500 to 4,999 -----	-	-	-	-	-	-	-	-	-	-	-	
5,000 or more -----	-	-	-	-	-	-	-	-	-	-	-	
No inventory -----	71	609	(X)	(X)	29	285	2 201	68	956	72	62	

Table 41. Other Livestock and Livestock Products—Inventory and Sales: 1987 and 1982

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

Item	Inventory		Sales		1982
	1987	1982	1987	1982	
Horses and ponies					
farms	3 287	3 053	913		866
number	26 513	22 801	3 565		3 226
\$1,000	(X)	(X)	23 794		28 139
Mules, burros, and donkeys					
farms	174	81	13		5
number	381	232	21		14
\$1,000	(X)	(X)	6		6
Colonies of bees					
farms	439	509	21		23
number	5 779	4 908	227		291
Honey sold					
farms	(X)	(X)	132		116
pounds	(X)	(X)	126 094		90 752
Bees and honey sold					
farms	(X)	(X)	142		(NA)
\$1,000	(X)	(X)	92		101
Goats					
farms	480	432	141		176
number	3 249	2 668	1 227		1 452
Angora goats					
farms	11	10	3		1
number	69	18	14		(D)
Mohair sold					
farms	(X)	(X)	5		1
pounds	(X)	(X)	312		(D)
Angora goats and mohair sold					
farms	(X)	(X)	5		(NA)
\$1,000	(X)	(X)	3		(D)
Milk goats					
farms	198	306	67		138
number	1 487	2 004	636		1 054
Goats milk sold					
farms	(X)	(X)	18		18
gallons	(X)	(X)	66 353		26 168
Milk goats and goats milk sold					
farms	(X)	(X)	76		(NA)
\$1,000	(X)	(X)	203		142
Other goats					
farms	317	144	81		42
number	1 693	646	577		(D)
\$1,000	(X)	(X)	25		(D)
Mink and their pelts					
farms	8	4	7		6
number	1 406	(D)	1 648		32 377
\$1,000	(X)	(X)	70		701
Rabbits and their pelts					
farms	176	135	74		89
number	4 492	6 645	12 807		12 319
\$1,000	(X)	(X)	30		84
Fish and other aquaculture products sold					
farms	(X)	(X)	18		7
\$1,000	(X)	(X)	(D)		(D)
Other livestock and livestock products					
farms	44	(NA)	22		(NA)
\$1,000	(X)	(X)	(D)		(D)

Table 42. Crops Harvested and Value of Production: 1987 and 1982

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

Crop	1987				1982				Value of production ¹ (\$1,000)
	Farms	Acres	Quantity	Value of production ¹ (\$1,000)	Farms	Acres	Quantity	Value of production ¹ (\$1,000)	
Harvested cropland	11 960	1 346 913	(X)	309 894	13 672	1 528 994	(X)	423 082	
Corn for grain or seed (bushels)	5 608	432 409	31 941 714	62 286	7 281	620 198	62 845 256	144 544	
Corn for silage or green chop or cut for dry fodder, hogged or grazed	1 895	93 207	(X)	19 569	2 354	104 152	(X)	27 958	
Sorghum for grain or seed (bushels)	50	1 853	89 994	148	35	1 168	74 781	135	
Sorghum for silage or green chop, cut for dry forage or hay, or hogged or grazed	80	1 526	(X)	171	135	2 040	(X)	380	
Wheat for grain (bushels)	3 112	146 081	6 766 273	16 577	3 153	138 204	5 635 641	17 189	
Barley for grain (bushels)	1 541	59 268	3 707 134	4 449	1 806	72 491	4 251 789	8 716	
Oats for grain (bushels)	1 011	13 879	804 061	965	1 278	15 544	873 176	1 615	
Rye for grain (bushels)	315	3 579	100 848	171	354	3 406	94 777	251	
Rice (cwt)	-	-	-	-	-	-	-	-	
Flaxseed (bushels)	-	-	-	-	-	-	-	-	
Sunflower seed (pounds)	10	150	134 264	7	5	52	77 150	6	
Soybeans for beans (bushels)	3 697	405 170	9 352 369	53 309	3 965	413 137	11 290 198	62 096	
Dry edible beans, excluding dry limas (cwt)	4	135	1 529	26	2	(D)	(D)	(D)	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	
Tobacco (pounds)	1 357	10 780	13 751 729	16 502	2 489	24 840	32 280 276	35 508	
Irish potatoes (cwt)	155	2 487	496 312	3 400	279	1 871	396 360	1 823	
Sweetpotatoes (bushels)	65	527	142 527	706	85	999	327 840	1 354	
Pineapples harvested (tons)	-	-	-	-	-	-	-	-	
Sugar beets for sugar (tons)	-	-	-	-	-	-	-	-	
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)	6 619	255 676	593 854	31 958	6 709	229 046	533 939	37 815	
Vegetables harvested for sale (see text)	1 184	38 238	(X)	28 205	1 403	38 331	(X)	23 819	
Land in orchards	617	7 997	(X)	6 161	667	11 423	(X)	12 836	
Berries harvested for sale	293	811	(X)	1 149	335	772	(X)	825	
Nursery and greenhouse crops, mushrooms, and sod grown for sale (see text)	578	10 501	(X)	63 869	614	7 768	(X)	45 789	
Other crops	78	1 175	(X)	268	(NA)	(NA)	(X)	(D)	

¹Data are estimated; see text.

Table 43. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1987

[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)	69	4 329	116.9	88	9 399	12 086	85.3	5 451	406 595	72.8
Corn for silage or green chop (tons, green)	7	(D)	(D)	10	(D)	-	(D)	1 876	91 895	13.1
Sorghum for grain or seed (bushels)	-	-	-	-	-	-	-	50	1 853	48.6
Wheat for grain (bushels)	24	1 170	52.7	20	1 163	1 266	50.6	3 068	142 482	46.2
Oats for grain (bushels)	2	(D)	(D)	1	(D)	(D)	(D)	1 008	13 778	57.8
Barley for grain (bushels)	10	(D)	(D)	4	(D)	(D)	(D)	1 527	58 604	62.6
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	32	1 917	32.6	105	8 735	22 961	22.9	3 560	371 557	23.0
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	4	135	11.3
Dry edible beans, excluding dry limas (cwt)	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	113	1 379	1 532.1	48	648	405	1 464.7	1 196	8 348	1 209.5
Irish potatoes (cwt)	22	(D)	(D)	2	(D)	(D)	(D)	131	1 665	198.9
Sugar beets for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Alfalfa hay (tons, dry)	21	544	4.6	11	274	306	4.9	3 017	82 322	3.2
Small grain hay (tons, dry)	8	185	2.3	-	-	-	-	695	13 548	1.5
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	17	202	2.0	4	23	278	1.0	4 461	119 976	1.9
Wild hay (tons, dry)	3	21	1.5	-	-	-	-	440	7 774	1.2
Grass silage, haylage, and green chop hay (tons, green)	6	(D)	(D)	2	(D)	(D)	(D)	686	28 073	6.4
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	293	15 296	(X)	125	4 429	3 885	(X)	766	14 628	(X)
Land in orchards	55	650	(X)	13	572	1 376	(X)	549	5 399	(X)
Strawberries harvested for sale (pounds)	72	341	4 293.6	7	19	15	2 890.8	142	193	2 438.8

Table 44. Specified Crops by Acres Harvested: 1987 and 1982

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

Crop	1987					1982					Irrigated land	
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Farms	Acres		
				Farms	Acres							
Corn for grain or seed (bushels)												
1 to 14 acres	5 608	432 409	31 941 714	157	13 728	7 281	620 198	62 845 256	114	11 672		
15 to 24 acres	1 822	13 094	868 780	24	101	2 283	15 865	1 234 313	6	37		
25 to 49 acres	830	15 572	1 064 981	13	209	965	18 075	1 531 154	4	59		
50 to 99 acres	1 020	35 321	2 563 180	21	622	1 290	44 562	4 074 137	7	216		
100 to 249 acres	812	55 436	4 066 245	26	1 255	1 134	76 916	7 383 583	29	1 515		
250 to 499 acres	711	107 546	7 893 424	40	4 134	1 019	151 847	15 064 206	34	3 301		
500 to 999 acres	270	89 498	6 962 393	21	4 390	375	124 809	13 107 480	18	2 607		
1,000 acres or more	114	74 902	5 386 299	9	2 301	164	107 054	11 401 590	11	2 177		
1,000 to 1,999 acres	29	41 040	3 136 412	3	716	51	81 070	9 048 793	5	1 760		
2,000 to 2,999 acres	25	(X)	(X)	3	(X)	41	(X)	(X)	4	(X)		
3,000 to 4,999 acres	3	(X)	(X)	-	(X)	10	(X)	(X)	1	(X)		
5,000 acres or more	-	(X)	(X)	-	(X)	-	-	-	-	-		
Corn for silage or green chop (tons, green)	1 893	93 164	1 222 626	17	748	2 349	104 019	1 552 057	9	191		
1 to 14 acres	489	3 885	47 336	4	21	728	5 626	75 980	3	16		
15 to 24 acres	265	4 990	68 329	4	54	301	5 657	83 757	-	-		
25 to 49 acres	440	15 365	200 226	3	(D)	586	20 127	302 592	2	(D)		
50 to 99 acres	461	30 136	394 352	1	(D)	479	31 526	459 472	2	(D)		
100 to 249 acres	216	30 614	394 899	4	(D)	224	29 967	458 526	2	(D)		
250 to 499 acres	19	6 109	91 084	1	(D)	27	8 156	126 010	-	-		
500 to 999 acres	3	2 065	26 400	-	-	3	(D)	(D)	-	-		
1,000 acres or more	-	-	-	-	-	1	(D)	(D)	-	-		
Wheat for grain (bushels)	3 112	146 081	6 766 273	44	2 333	3 153	138 204	5 635 641	18	817		
1 to 14 acres	1 002	8 162	322 524	4	14	1 055	8 550	292 626	3	(D)		
15 to 24 acres	566	10 690	432 143	4	79	588	11 078	397 943	1	(D)		
25 to 49 acres	678	23 250	1 021 123	10	280	670	22 727	898 941	3	49		
50 to 99 acres	495	33 411	1 466 959	12	688	483	31 534	1 338 896	5	205		
100 to 249 acres	296	42 830	2 066 456	13	(D)	297	43 360	1 813 672	5	469		
250 to 499 acres	60	18 846	977 505	1	(D)	54	17 770	775 663	1	(D)		
500 to 999 acres	15	8 892	479 563	-	-	6	3 185	117 900	-	-		
1,000 acres or more	-	-	-	-	-	-	-	-	-	-		
1,000 to 1,999 acres	-	(X)	(X)	-	(X)	-	(X)	(X)	-	-	(X)	
2,000 to 2,999 acres	-	(X)	(X)	-	(X)	-	(X)	(X)	-	-	(X)	
3,000 to 4,999 acres	-	(X)	(X)	-	(X)	-	(X)	(X)	-	-	(X)	
5,000 acres or more	-	(X)	(X)	-	(X)	-	(X)	(X)	-	-	(X)	
Barley for grain (bushels)	1 541	59 268	3 707 134	14	403	1 806	72 491	4 251 789	9	380		
1 to 14 acres	557	4 585	248 635	5	34	673	5 482	287 488	2	(D)		
15 to 24 acres	334	6 283	362 708	4	(D)	376	7 015	381 422	1	(D)		
25 to 49 acres	321	10 762	666 388	1	(D)	349	11 685	671 463	1	(D)		
50 to 99 acres	200	13 362	874 368	1	(D)	227	15 038	916 145	2	(D)		
100 to 249 acres	107	15 331	956 838	3	190	146	20 139	1 195 949	3	218		
250 to 499 acres	17	5 915	391 625	-	-	29	9 477	587 873	-	-		
500 to 999 acres	5	3 030	206 572	-	-	6	3 655	211 449	-	-		
1,000 acres or more	-	-	-	-	-	-	-	-	-	-		
1,000 to 1,999 acres	-	(X)	(X)	-	(X)	-	(X)	(X)	-	-	(X)	
2,000 to 2,999 acres	-	(X)	(X)	-	(X)	-	(X)	(X)	-	-	(X)	
3,000 to 4,999 acres	-	(X)	(X)	-	(X)	-	(X)	(X)	-	-	(X)	
5,000 acres or more	-	(X)	(X)	-	(X)	-	(X)	(X)	-	-	(X)	
Oats for grain (bushels)	1 011	13 879	804 061	3	(D)	1 278	15 544	873 176	-	-		
Tobacco (pounds)	1 357	10 780	13 751 729	161	2 027	2 489	24 840	32 280 276	196	2 743		
0.1 to 0.9 acres	46	24	32 203	2	(D)	57	31	46 377	5	2		
1.0 to 1.9 acres	102	120	152 835	7	(D)	168	213	257 816	3	3		
2.0 to 2.9 acres	156	337	399 584	7	15	234	506	611 285	8	15		
3.0 to 4.9 acres	286	997	1 194 745	15	50	467	1 642	1 878 763	13	41		
5.0 to 9.9 acres	391	2 484	2 935 286	37	214	671	4 424	5 417 124	41	250		
10.0 to 24.9 acres	306	4 205	5 388 163	64	759	690	9 914	12 930 654	76	872		
25.0 to 49.9 acres	58	1 887	2 611 463	21	564	161	5 114	6 750 489	32	773		
50.0 acres or more	12	728	1 037 450	8	417	41	2 997	4 387 768	18	786		
Soybeans for beans (bushels)	3 697	405 170	9 352 369	137	10 652	3 965	413 137	11 290 198	85	7 127		
1 to 14 acres	606	5 154	124 852	8	50	664	5 643	143 936	5	45		
15 to 24 acres	459	8 828	209 888	4	61	537	10 044	254 163	6	94		
25 to 49 acres	781	26 959	628 530	14	313	790	27 619	718 989	9	(D)		
50 to 99 acres	695	46 919	1 089 750	23	1 328	743	50 739	1 327 832	2	(D)		
100 to 249 acres	738	113 292	2 593 723	40	2 758	793	121 736	3 288 895	26	1 922		
250 to 499 acres	275	94 906	2 108 246	28	2 768	321	108 810	3 026 730	24	3 136		
500 to 999 acres	124	83 791	1 952 681	18	(D)	96	62 534	1 801 398	9	1 312		
1,000 acres or more	19	25 321	644 699	2	(D)	21	26 012	728 255	4	405		
1,000 to 1,999 acres	17	(X)	(X)	1	(X)	21	(X)	(X)	4	(X)		
2,000 to 2,999 acres	2	(X)	(X)	1	(X)	-	(X)	(X)	-	(X)		
3,000 to 4,999 acres	-	(X)	(X)	-	(X)	-	(X)	(X)	-	(X)		
5,000 acres or more	-	(X)	(X)	-	(X)	-	(X)	(X)	-	(X)		
Irish potatoes (cwt)	155	2 487	496 312	24	766	279	1 871	396 360	14	365		
Sweetpotatoes (bushels)	65	527	142 527	19	112	85	999	327 840	11	106		
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (tons, dry)	6 619	255 676	593 854	66	1 879	6 709	229 046	533 939	23	419		
1 to 14 acres	2 376	18 229	33 294	29	157	2 496	18 453	34 248	8	39		
15 to 24 acres	1 153	21 331	40 847	9	149	1 217	22 593	43 346	6	53		
25 to 49 acres	1 449	49 606	102 836	11	279	1 504	51 420	115 821	3	26		
50 to 99 acres	1 056	71 070	168 799	9	258	1 051	69 197	171 960	4	(D)		
100 to 249 acres	533	74 967	188 024	3	160	414	57 201	143 742	2	(D)		
250 to 499 acres	47	16 093	47 401	3	(D)	23	7 003	16 303	-	-		
500 to 999 acres	4	(D)	(D)	1	(D)	3	(D)	(D)	-	-		
1,000 acres or more	1	(D)	(D)	1	(D)	1	(D)	(D)	-	-		
1,000 to 1,999 acres	-	(X)	(X)	1	(X)	1	(X)	(X)	-	-	(X)	
2,000 to 2,999 acres	-	(X)	(X)	1	(X)	1	(X)	(X)	-	-	(X)	
3,000 to 4,999 acres	-	(X)	(X)	-	(X)	-	(X)	(X)	-	-	(X)	
5,000 acres or more	-	(X)	(X)	-	(X)	-	(X)	(X)	-	-	(X)	
Alfalfa hay (tons, dry)	3 049	83 446	269 318	32	818	2 786	71 606	233 023	14	291		
1 to 14 acres	1 314	9 790	25 653	12	64	1 205	8 587	23 266	4	33		
15 to 24 acres	561	10 491	31 087	9	143	540	10 103	30 898	4	33		
25 to 49 acres	681	23 211	71 118	5	138	621	20 791	68 052	2	(D)		
50 to 99 acres	369	23 427	77 744	4	(D)	332	20 833	70 803	3	90		
100 to 249 acres	118	14 793	55 924	1	(D)	84	10 176	37 303	1	(D)		
250 to 499 acres	6	1 734	7 792	1	(D)	4	1 116	2 701	-	-		
500 to 999 acres	-	-	-	-	-	-	-	-	-	-		
1,000 acres or more	-	-	-	-	-	-	-	-	-	-		
1,000 to 1,999 acres	-	(X)	(X)	-	(X)	-	(X)	(X)	-	-	(X)	

Table 44. Specified Crops by Acres Harvested: 1987 and 1982—Con.

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

Crop	1987					1982				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)(tons, dry)—Con.										
Alfalfa hay (tons, dry)—Con.										
2,000 to 2,999 acres	-	(X)	(X)	-	(X)	-	(X)	(X)	-	(X)
3,000 to 4,999 acres	-	(X)	(X)	-	(X)	-	(X)	(X)	-	(X)
5,000 acres or more	-	(X)	(X)	-	(X)	-	(X)	(X)	-	(X)
Small grain hay (tons, dry)	703	13 733	21 260	8	(D)	545	8 946	15 956	-	-
Tame hay other than alfalfa, small grain, and wild hay (see text)(tons, dry)										
1 to 14 acres	4 482	120 479	226 733	21	225	4 785	117 715	223 322	8	(D)
15 to 24 acres	1 914	14 479	24 490	15	(D)	2 126	15 436	27 329	7	32
25 to 49 acres	918	16 883	29 483	2	(D)	1 025	18 969	33 469	-	-
50 to 99 acres	1 001	33 611	63 151	2	(D)	1 020	34 108	68 129	1	(D)
100 to 249 acres	470	30 439	59 428	1	(D)	478	30 263	60 766	-	-
250 to 499 acres	169	21 859	44 499	-	-	133	17 692	30 818	-	-
500 to 999 acres	10	3 208	5 682	1	(D)	2	(D)	(D)	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Wild hay (tons, dry)	443	7 795	9 080	3	(D)	327	5 063	6 133	-	-
Grass silage, haylage, and green chop hay (tons, green)	694	30 223	202 386	8	630	749	25 716	166 524	2	(D)
Vegetables harvested for sale (see text)										
0.1 to 0.9 acres	1 184	38 238	(X)	418	19 724	1 403	38 331	(X)	310	14 444
1.0 to 4.9 acres	101	41	(X)	26	10	140	62	(X)	16	7
5.0 to 14.9 acres	401	952	(X)	93	195	473	1 147	(X)	53	111
15.0 to 24.9 acres	304	2 531	(X)	90	663	340	2 793	(X)	77	555
25.0 to 49.9 acres	87	1 653	(X)	35	563	130	2 468	(X)	26	422
50.0 to 99.9 acres	101	3 450	(X)	48	1 438	131	4 518	(X)	47	1 335
100.0 to 249.9 acres	91	6 029	(X)	56	3 166	108	7 384	(X)	46	2 530
250.0 to 499.9 acres	72	10 770	(X)	49	6 302	59	8 801	(X)	34	4 603
500.0 to 749.9 acres	20	6 872	(X)	16	4 721	13	4 133	(X)	5	1 380
750.0 to 999.9 acres	4	2 501	(X)	3	(D)	8	6 020	(X)	5	2 605
1,000.0 acres or more	1	(D)	(X)	1	(D)	-	-	-	-	-
1,000.0 to 1,999.9 acres	2	(X)	(X)	1	(X)	1	(X)	(X)	1	(X)
2,000.0 to 2,999.9 acres	-	(X)	(X)	-	(X)	-	-	-	-	-
3,000.0 acres or more	-	(X)	(X)	-	(X)	-	-	-	-	-
Cantaloups	312	1 324	(X)	152	977	318	1 296	(X)	116	816
Snap beans	271	5 682	(X)	71	1 173	297	4 197	(X)	40	974
Sweet corn	753	12 555	(X)	194	6 176	906	14 778	(X)	139	3 891
Tomatoes	459	4 265	(X)	161	2 675	569	5 605	(X)	133	2 279
Land in orchards										
0.1 to 0.9 acres	617	7 997	(X)	68	1 222	667	11 423	(X)	34	453
1.0 to 4.9 acres	75	36	(X)	9	5	94	48	(X)	8	3
5.0 to 14.9 acres	347	727	(X)	28	49	396	826	(X)	19	41
15.0 to 24.9 acres	113	858	(X)	8	57	97	765	(X)	2	(D)
25.0 to 49.9 acres	28	514	(X)	5	92	22	422	(X)	-	-
50.0 to 99.9 acres	26	893	(X)	8	259	26	885	(X)	1	(D)
100.0 to 249.9 acres	13	776	(X)	4	245	14	921	(X)	2	(D)
250.0 to 499.9 acres	10	1 440	(X)	4	(D)	10	1 399	(X)	-	-
500.0 to 749.9 acres	3	(D)	(X)	1	(D)	3	855	(X)	1	(D)
750.0 to 999.9 acres	2	(D)	(X)	1	(D)	3	1 993	(X)	1	(D)
1,000.0 acres or more	-	-	(X)	-	(X)	-	-	-	-	-
1,000.0 to 1,999.9 acres	-	(X)	(X)	-	(X)	2	(X)	(X)	-	(X)
2,000.0 to 2,999.9 acres	-	(X)	(X)	-	(X)	-	-	-	-	-
3,000.0 acres or more	-	(X)	(X)	-	(X)	-	-	-	-	-

Table 45. Specified Fruits and Nuts by Acres: 1987 and 1982

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

Crop	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested		
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds	
Apples	1987	453	4 406	338 777	268	111 120	417	227 657	284	39 315 230
	1982	551	7 119	493 868	354	84 389	447	409 479	314	79 207 356
1987 acres harvested:										
0.1 to 0.9 acres	170	65	3 567	100	1 512	150	2 055	95	151 808	
1.0 to 4.9 acres	195	375	24 547	109	7 031	180	17 516	115	1 280 090	
5.0 to 14.9 acres	44	337	26 412	24	5 221	43	21 191	34	2 263 484	
15.0 to 24.9 acres	11	219	18 553	10	7 149	11	11 404	10	1 600 256	
25.0 to 49.9 acres	16	462	33 933	11	8 978	16	24 955	13	2 715 015	
50.0 to 99.9 acres	6	431	36 689	4	7 450	6	29 239	6	7 305 308	
100.0 acres or more	11	2 517	195 076	10	73 779	11	121 297	11	23 999 269	
100.0 to 249.9 acres	8	(X)	(X)	7	(X)	8	(X)	8	(X)	
250.0 to 499.9 acres	1	(X)	(X)	1	(X)	1	(X)	1	(X)	
500.0 acres or more	2	(X)	(X)	2	(X)	2	(X)	2	(X)	

Table 45. Specified Fruits and Nuts by Acres: 1987 and 1982—Con.

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

Crop	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested		
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds	
Apples—Con.										
1982 acres harvested:										
0.1 to 0.9 acres	246	90	4 146	152	1 554	189	2 592	111	114 935	
1.0 to 4.9 acres	209	397	23 466	145	9 824	168	13 642	125	1 547 983	
5.0 to 14.9 acres	40	311	19 861	23	5 765	36	14 096	26	2 024 009	
15.0 to 24.9 acres	21	389	28 331	11	2 876	19	25 455	17	3 449 490	
25.0 to 49.9 acres	13	406	39 959	8	11 447	13	28 512	13	3 962 310	
50.0 to 99.9 acres	6	448	35 503	4	4 913	6	30 590	6	6 974 720	
100.0 acres or more	16	5 078	342 602	11	48 010	16	294 592	16	61 133 909	
100.0 to 249.9 acres	11	(X)	(X)	6	(X)	11	(X)	11	(X)	
250.0 to 499.9 acres	1	(X)	(X)	1	(X)	1	(X)	1	(X)	
500.0 acres or more	4	(X)	(X)	4	(X)	4	(X)	4	(X)	
Grapes (see text) (fresh weight)	1987--	220	485	224 832	126	54 508	204	170 324	136	1 369 139
	1982--	287	406	192 393	180	77 791	256	114 602	154	720 539
Peaches	1987--	304	2 436	230 580	134	70 451	271	160 129	188	10 849 031
	1982--	450	3 375	274 931	257	82 767	349	192 164	228	16 894 585
1987 acres harvested:										
0.1 to 0.9 acres	114	39	2 463	51	454	99	2 009	56	68 135	
1.0 to 4.9 acres	101	224	19 345	45	4 896	86	14 449	57	626 575	
5.0 to 14.9 acres	48	387	37 471	17	3 721	45	33 750	37	1 473 963	
15.0 to 24.9 acres	20	366	39 365	10	10 696	20	28 669	18	1 901 150	
25.0 to 49.9 acres	15	(D)	(D)	6	(D)	15	(D)	14	(D)	
50.0 to 99.9 acres	2	(D)	(D)	2	(D)	2	(D)	2	(D)	
100.0 acres or more	4	792	68 142	3	43 000	4	25 142	4	2 983 100	
1982 acres harvested:										
0.1 to 0.9 acres	257	75	3 591	149	1 195	180	2 396	98	94 844	
1.0 to 4.9 acres	108	206	16 272	52	4 358	91	11 914	61	538 490	
5.0 to 14.9 acres	52	428	37 505	35	12 075	45	25 430	40	1 580 338	
15.0 to 24.9 acres	13	241	26 670	7	8 250	13	18 420	10	1 128 500	
25.0 to 49.9 acres	11	(D)	(D)	7	(D)	11	(D)	10	(D)	
50.0 to 99.9 acres	2	(D)	(D)	1	(D)	2	(D)	2	(D)	
100.0 acres or more	7	1 936	147 859	6	48 750	7	99 109	7	10 722 820	

Table 46. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale by Value of Sales: 1987 and 1982

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

Crop	Under glass or other protection			In the open		Sales	
	Farms	Square feet	Farms	Acres	Farms	Value (\$1,000)	
Nursery and greenhouse crops, mushrooms, and sod grown for sale (see text)							
1987--	309	5 996 355	408	10 364	578	63 869	
1982--	333	4 707 673	423	7 660	614	45 789	
1987 value of sales:							
\$1 to \$2,499 sales	40	26 495	71	57	99	123	
\$2,500 to \$9,999 sales	66	154 389	100	301	142	773	
\$10,000 to \$39,999 sales	84	487 777	114	847	155	3 104	
\$40,000 to \$99,999 sales	50	736 488	42	1 134	71	4 426	
\$100,000 to \$199,999 sales	26	761 125	29	989	40	5 510	
\$200,000 to \$499,999 sales	19	851 550	26	1 907	34	9 789	
\$500,000 sales or more	24	2 978 531	26	5 130	37	40 145	
Bedding plants	1987--	187	2 266 163	43	367	203	14 047
	1982--	204	1 729 451	35	475	212	10 013
Cut flowers and cut florist greens	1987--	23	148 164	44	250	60	941
	1982--	32	297 534	32	129	58	1 335
Foliage and potted flowering plants, total	1987--	128	2 614 062	63	325	164	13 679
	1982--	127	1 891 065	78	643	180	10 871
Foliage plants	1987--	40	715 953	22	126	56	4 736
Potted flowering plants	1987--	112	1 898 109	46	198	138	8 943
Nursery crops	1987--	61	527 722	243	6 170	253	27 049
	1982--	57	442 542	253	3 667	264	17 415
1987 value of sales:							
\$1 to \$2,499 sales	6	4 825	34	25	37	53	
\$2,500 to \$9,999 sales	14	39 900	78	194	80	454	
\$10,000 to \$39,999 sales	14	33 216	71	623	74	1 336	
\$40,000 to \$99,999 sales	10	77 496	23	692	25	1 535	
\$100,000 to \$199,999 sales	6	103 105	12	331	12	1 640	
\$200,000 to \$499,999 sales	7	145 620	13	674	13	3 775	
\$500,000 sales or more	4	123 560	12	3 633	12	18 255	
Sod harvested	1987--	(X)	(X)	42	3 239	42	5 753
	1982--	(X)	(X)	36	2 703	36	4 639

Table 47. Farms by Concentration of Market Value of Agricultural Products Sold: 1987

[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—	14 776	18	163	764	1 969	
number—	100.0	.1	1.1	5.2	13.3	
Land in farms—	2 396 629	11 679	123 688	422 126	842 587	
acres—	162	649	759	553	428	
Average size of farm—						
Value of land and buildings ¹ —	14 774	18	163	764	1 928	
farms—	5 418 920	41 247	275 947	906 471	1 724 481	
\$1,000—	366 788	2 291 500	1 692 926	1 186 480	894 440	
acres—	2 261	3 532	2 231	2 147	2 085	
Average per farm—						
Estimated market value of all machinery and equipment—	657 693	14 397	42 459	126 572	241 347	
\$1,000—	100.0	2.2	6.5	19.2	36.7	
percent—						
Land in farms according to use:						
Total cropland—	1 744 891	6 863	97 433	343 832	688 693	
acres—	1 346 913	4 999	85 502	299 568	586 324	
Harvested cropland—						
Pastureland, excluding woodland pastured—	293 121	2 755	8 499	25 407	59 460	
Market value of agricultural products sold—	989 061	100 062	247 663	494 760	741 877	
\$1,000—	66 937	5 558 992	1 519 405	647 591	376 779	
Average per farm—						
Grains—	6 112	2	10 78	433	1 092	
farms—	123 049	(D)	10 953	35 464	64 398	
Cotton and cottonseed—						
\$1,000—	-	-	-	-	-	
Tobacco—	1 356	-	1	2	17	
farms—	15 731	-	(D)	(D)	1 210	
Hay, silage, and field seeds—	2 503	-	16	74	196	
farms—	10 116	-	(D)	1 250	2 382	
Vegetables, sweet corn, and melon—	1 181	-	24	77	169	
farms—	28 205	-	7 470	12 607	18 501	
Fruits, nuts, and berries—	498	-	5	15	35	
Nursery and greenhouse crops—	8 473	-	1 581	3 507	5 172	
farms—	578	1	25	57	106	
Other crops—	63 869	(D)	33 143	46 193	53 386	
farms—	189	-	4	8	20	
	3 612	-	1 025	2 202	2 905	
Poultry and poultry products—	2 181	12	96	466	1 029	
farms—	425 871	71 288	140 737	279 604	388 611	
Dairy products—	1 476	2	16	162	587	
Cattle and calves—	187 216	(D)	15 647	62 374	132 446	
farms—	5 368	3	35	227	743	
Hogs and pigs—	56 718	536	5 120	13 513	26 559	
farms—	1 265	1	27	100	233	
	37 032	(D)	15 062	19 981	25 306	
Sheep, lambs, and wool—	627	-	1	10	25	
farms—	1 274	-	(D)	(D)	229	
Other livestock and livestock products (see text)—	1 271	2	10	23	64	
farms—	27 894	(D)	16 652	17 876	20 791	
Total farm production expenses ¹ —	14 774	18	163	764	1 928	
farms—	851 440	78 430	195 535	404 262	601 701	
Selected farm production expenses ¹ :						
Livestock and poultry purchased—	5 250	15	124	600	1 405	
farms—	102 147	31 111	43 729	65 227	83 316	
Feed for livestock and poultry—	7 995	12	124	658	1 624	
Commercial fertilizer—	300 284	17 090	63 530	166 923	252 956	
farms—	10 292	5	101	508	1 338	
Agricultural chemicals—	50 516	264	4 061	12 751	25 037	
farms—	9 362	5	112	554	1 418	
	26 447	148	2 812	7 488	13 298	
Petroleum products—	13 824	16	157	724	1 800	
farms—	30 365	1 321	4 154	8 962	15 528	
Electricity—	10 585	18	162	752	1 887	
Hired farm labor—	16 592	1 977	3 783	7 047	10 822	
Interest—	5 958	18	157	685	1 534	
farms—	81 230	11 718	29 507	48 366	63 766	
	5 843	10	136	634	1 508	
	40 272	612	5 153	13 353	22 937	
Payments from government programs—	2 553	1	44	224	558	
farms—	29 512	(D)	1 511	6 376	13 212	
Inventory of selected livestock:						
Cattle and calves—	5 780	2	36	233	757	
farms—	308 052	(D)	15 763	63 376	140 653	
Milk cows—	1 694	2	16	160	574	
farms—	110 463	(D)	7 868	32 532	71 353	
Hogs and pigs—	1 322	1	26	98	240	
farms—	197 214	(D)	70 889	97 774	127 834	

¹Data are based on a sample of farms.

Table 48. Summary by Tenure of Operator: 1987

[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
F FARMS AND LAND IN FARMS								
Farms	14 776	9 375	3 693	1 708	6 782	3 289	2 469	1 024
number								
percent	100.0	63.4	25.0	11.6	45.9	22.3	16.7	6.9
Land in farms	2 396 629	886 387	1 202 858	307 384	1 883 435	499 807	1 112 014	271 614
acres	162	95	326	180	278	152	450	265
Average size of farm								
M MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms..	14 776	9 375	3 693	1 708	6 782	3 289	2 469
\$1,000..	\$1,000.	989 061	487 938	388 014	113 110	964 750	470 615	383 569
Average per farm	dollars..	66 937	52 047	105 067	66 224	142 251	143 088	155 354
Farms by value of sales:								
Less than \$1,000 (see text)		2 122	1 779	236	107	-	-	-
\$1,000 to \$2,499		2 043	1 598	269	176	-	-	-
\$2,500 to \$4,999		1 948	1 414	345	189	-	-	-
\$5,000 to \$9,999		1 881	1 295	374	212	-	-	-
\$10,000 to \$19,999		1 585	940	409	236	1 585	940	409
\$20,000 to \$24,999		427	224	148	55	427	224	148
\$25,000 to \$39,999		781	369	269	143	781	369	143
\$40,000 to \$49,999		319	133	121	65	319	133	121
\$50,000 to \$99,999		1 084	499	386	199	1 084	499	386
\$100,000 to \$249,999		1 569	667	660	242	1 569	667	660
\$250,000 to \$499,999		737	340	340	57	737	340	340
\$500,000 to \$999,999		209	75	114	20	209	75	114
\$1,000,000 or more		71	42	22	7	71	42	22
Grains	farms..	6 112	2 861	2 329	922	3 818	1 300	1 875
\$1,000..	\$1,000.	123 049	22 715	80 625	19 709	116 665	18 588	79 264
Sales of \$50,000 or more	farms..	580	63	409	108	580	63	409
\$1,000..	\$1,000.	74 364	6 028	56 879	11 457	74 364	6 028	56 879
Corn for grain	farms..	3 863	1 763	1 524	576	2 532	844	1 281
\$1,000..	\$1,000.	53 661	10 035	34 949	8 677	51 110	8 298	34 496
Wheat	farms..	2 941	1 048	1 384	509	2 264	630	1 207
\$1,000..	\$1,000.	16 653	3 099	10 791	2 764	15 700	2 546	10 501
Soybeans	farms..	3 648	1 488	1 567	593	2 596	801	1 350
\$1,000..	\$1,000.	48 499	8 837	32 059	7 603	45 841	7 130	31 505
Sorghum for grain	farms..	27	9	17	1	18	3	14
\$1,000..	\$1,000.	103	(D)	88	(D)	88	(D)	81
Barley	farms..	888	270	460	158	728	169	417
\$1,000..	\$1,000.	3 473	579	2 334	560	3 330	493	2 297
Oats	farms..	296	125	131	40	193	59	103
\$1,000..	\$1,000.	448	89	293	66	403	61	279
Other grains	farms..	175	59	85	31	143	39	27
\$1,000..	\$1,000.	212	(D)	112	(D)	193	(D)	105
Cotton and cottonseed	farms..	-	-	-	-	-	-	-
\$1,000..	\$1,000.	-	-	-	-	-	-	-
Sales of \$50,000 or more	farms..	-	-	-	-	-	-	-
\$1,000..	\$1,000.	-	-	-	-	-	-	-
Tobacco	farms..	1 356	790	311	255	590	274	195
\$1,000..	\$1,000.	15 731	7 431	5 423	2 877	12 598	5 349	4 966
Sales of \$50,000 or more	farms..	47	15	27	5	47	15	27
\$1,000..	\$1,000.	3 544	1 211	1 981	353	3 544	1 211	1 981
Hay, silage, and field seeds	farms..	2 503	1 413	836	254	1 125	406	555
\$1,000..	\$1,000.	10 116	3 615	5 101	1 400	7 860	2 029	4 611
Sales of \$50,000 or more	farms..	15	-	11	4	15	-	11
\$1,000..	\$1,000.	1 073	-	820	253	1 073	-	820
Vegetables, sweet corn, and melons	farms..	1 181	579	434	168	671	219	341
\$1,000..	\$1,000.	28 205	4 715	18 259	5 231	27 174	4 013	18 051
Sales of \$50,000 or more	farms..	135	20	91	24	135	20	91
\$1,000..	\$1,000.	20 747	2 009	14 789	3 949	20 747	2 009	14 789
Fruits, nuts, and berries	farms..	498	346	110	42	216	102	89
\$1,000..	\$1,000.	8 473	2 265	5 102	1 107	8 013	1 859	5 084
Sales of \$50,000 or more	farms..	36	11	20	5	36	11	20
\$1,000..	\$1,000.	6 531	1 049	4 582	900	6 531	1 049	4 582
Nursery and greenhouse crops	farms..	578	421	77	80	385	261	61
\$1,000..	\$1,000.	63 869	41 503	11 654	10 712	63 146	40 899	11 609
Sales of \$50,000 or more	farms..	169	115	26	28	169	115	26
\$1,000..	\$1,000.	59 300	38 103	11 166	10 030	59 300	38 103	11 166
Other crops	farms..	189	106	63	20	108	48	46
\$1,000..	\$1,000.	3 612	519	2 573	520	3 499	439	2 555
Sales of \$50,000 or more	farms..	15	1	12	2	15	1	12
\$1,000..	\$1,000.	2 876	(D)	2 310	(D)	2 876	(D)	2 310
Poultry and poultry products	farms..	2 181	1 542	519	120	1 729	1 182	444
\$1,000..	\$1,000.	425 871	304 126	100 174	21 572	425 563	303 882	100 121
Sales of \$50,000 or more	farms..	1 366	986	325	55	1 366	986	325
\$1,000..	\$1,000.	422 138	301 142	99 594	21 402	422 138	301 142	99 594
Dairy products	farms..	1 476	440	714	322	1 431	408	701
\$1,000..	\$1,000.	187 216	38 029	113 710	35 478	187 142	37 976	113 688
Sales of \$50,000 or more	farms..	1 131	245	617	269	1 131	245	617
\$1,000..	\$1,000.	179 001	33 806	111 329	33 865	179 001	33 806	111 329
Cattle and calves	farms..	5 368	3 033	1 725	610	2 816	1 093	1 266
\$1,000..	\$1,000.	56 718	22 372	25 649	8 697	50 007	17 288	24 404
Sales of \$50,000 or more	farms..	172	57	92	23	172	57	92
\$1,000..	\$1,000.	20 954	6 424	10 574	3 957	20 954	6 424	10 574

See footnotes at end of table.

Table 48. Summary by Tenure of Operator: 1987—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-\$1,000-	1 265 37 032	633 15 843	462 16 904	170 4 285	808 36 192	303 15 252	377 16 745
Sales of \$50,000 or more	farms-\$1,000-	137 28 330	37 12 093	77 13 187	23 3 050	137 28 330	37 12 093	23 13 187
Sheep, lambs, and wool	farms-\$1,000-	627 1 274	461 759	129 451	37 64	199 746	94 309	82 395
Sales of \$50,000 or more	farms-\$1,000-	1 (D)	- -	1 (D)	- -	1 (D)	- -	1 (D)
Other livestock and livestock products (see text)	farms-\$1,000-	1 271 27 894	916 24 046	248 2 390	107 1 458	398 26 146	250 22 732	94 2 077
Sales of \$50,000 or more	farms-\$1,000-	55 22 955	41 20 282	10 1 693	4 980	55 22 955	41 20 282	10 1 693
FARM PRODUCTION EXPENSES¹								
Total farm production expenses	farms-\$1,000-	14 774 851 440	9 365 428 355	3 637 328 467	1 772 94 618	6 775 802 328	3 399 393 342	2 411 318 587
Average per farm	dollars-	57 631	45 740	90 313	53 396	118 425	115 723	132 139
Livestock and poultry purchased	farms-\$1,000-	5 250 102 147	3 195 70 846	1 545 23 504	510 7 797	3 252 98 871	1 755 68 601	1 151 22 705
Farms with expenses of—								
\$1 to \$4,999		2 889	1 791	772	326	1 065	448	446
\$5,000 to \$24,999		1 428	831	474	123	1 267	747	406
\$25,000 to \$99,999		837	519	266	52	824	506	266
\$100,000 or more		96	54	33	9	96	54	33
Feed for livestock and poultry	farms-\$1,000-	7 995 300 284	4 971 182 206	2 274 95 957	750 22 121	4 329 295 147	2 254 178 449	1 558 94 900
Farms with expenses of—								
\$1 to \$4,999		4 759	3 217	1 152	390	1 278	648	473
\$5,000 to \$24,999		1 120	542	410	168	941	399	374
\$25,000 to \$99,999		1 170	593	425	152	1 164	588	424
\$100,000 or more		946	619	287	40	946	619	287
Commercially mixed formula feeds	farms-\$1,000-	4 851 274 562	2 882 172 106	1 437 84 470	532 17 986	3 353 272 908	1 748 170 859	1 189 84 188
Farms with expenses of—								
\$1 to \$4,999		2 236	1 488	508	240	816	425	267
\$5,000 to \$24,999		776	280	343	153	698	209	336
\$25,000 to \$79,999		806	425	282	99	806	425	282
\$80,000 or more		1 033	689	304	40	1 033	689	304
Seeds, bulbs, plants, and trees	farms-\$1,000-	9 338 23 063	4 964 6 918	3 046 12 277	1 328 3 869	5 273 21 439	2 107 5 948	2 315 11 904
Farms with expenses of—								
\$1 to \$999		5 454	3 655	1 185	614	1 771	978	224
\$1,000 to \$4,999		2 895	1 089	1 224	582	2 513	909	1 109
\$5,000 to \$24,999		868	202	554	112	868	202	554
\$25,000 or more		121	18	83	20	121	18	83
Commercial fertilizer	farms-\$1,000-	10 292 50 516	5 719 12 440	3 125 29 773	1 448 8 303	5 285 46 788	2 186 10 106	2 244 28 874
Farms with expenses of—								
\$1 to \$4,999		7 955	5 162	1 745	1 048	2 986	1 637	894
\$5,000 to \$24,999		1 910	513	1 068	329	1 872	505	1 038
\$25,000 to \$49,999		302	32	219	51	302	32	219
\$50,000 or more		125	12	93	20	125	12	93
Agricultural chemicals	farms-\$1,000-	9 362 26 447	5 083 6 439	2 952 15 604	1 327 4 405	5 342 24 759	2 256 5 456	2 212 15 185
Farms with expenses of—								
\$1 to \$4,999		8 009	4 862	2 058	1 089	4 002	2 040	1 319
\$5,000 to \$24,999		1 201	207	778	216	1 188	202	777
\$25,000 to \$49,999		117	9	94	14	117	9	94
\$50,000 or more		35	5	22	8	35	5	22
Petroleum products	farms-\$1,000-	13 824 30 365	8 605 12 041	3 543 14 047	1 676 4 276	6 476 26 755	3 152 9 549	2 380 13 266
Farms with expenses of—								
\$1 to \$4,999		12 408	8 207	2 724	1 477	5 073	2 760	1 568
\$5,000 to \$24,999		1 326	368	768	190	1 313	362	761
\$25,000 to \$49,999		66	17	42	7	66	17	42
\$50,000 or more		24	13	9	2	24	13	9
Gasoline and gasohol	farms-\$1,000-	11 864	7 242	3 192	1 430	5 627	2 661	2 164
\$1,000-		12 300	5 260	5 450	1 590	10 052	3 662	4 993
Diesel fuel	farms-\$1,000-	8 165	4 324	2 736	1 105	5 083	2 159	2 135
Natural gas	farms-\$1,000-	12 267	3 708	6 690	1 869	11 386	3 163	6 450
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms-\$1,000-	426 654	246 323	141 251	39 80	311 609	157 282	123 251
		9 481 5 144	5 323 2 750	2 932 1 656	1 226 737	5 760 4 708	2 621 2 442	2 273 1 572

See footnotes at end of table.

Table 48. Summary by Tenure of Operator: 1987—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 EXPENSES¹								
—Con.								
Total farm production expenses—Con.								
Electricity — farms—\$1,000—	10 585 16 592	6 549 8 815	2 943 5 853	1 093 1 924	5 907 15 389	2 956 7 936	2 186 5 633	765 1 820
Farms with expenses of—								
\$1 to \$999	7 062	4 792	1 587	683	2 570	1 314	876	380
\$1,000 to \$4,999	2 900	1 529	1 067	304	2 714	1 414	1 021	279
\$5,000 to \$24,999	585	205	277	103	585	205	277	103
\$25,000 or more	38	23	12	3	38	23	12	3
Hired farm labor — farms—\$1,000—	5 958 81 230	3 225 38 654	1 990 33 310	743 9 265	4 008 78 825	1 821 36 776	1 624 32 975	563 9 074
Farms with expenses of—								
\$1 to \$4,999	3 659	2 238	958	463	1 782	906	592	284
\$5,000 to \$24,999	1 610	743	659	208	1 549	682	659	208
\$25,000 to \$99,999	569	194	320	55	557	183	320	54
\$100,000 or more	120	50	53	17	120	50	53	17
Contract labor — farms—\$1,000—	1 585 10 091	975 5 467	455 3 485	155 1 139	981 9 508	533 5 025	338 3 397	110 1 088
Farms with expenses of—								
\$1 to \$999	681	447	181	53	293	154	106	33
\$1,000 to \$4,999	548	336	152	60	337	192	110	35
\$5,000 to \$24,999	267	149	87	31	262	144	87	31
\$25,000 or more	89	43	35	11	89	43	35	11
Repair and maintenance — farms—\$1,000—	12 077 46 104	7 401 20 468	3 313 20 096	1 363 5 540	6 018 39 401	2 927 15 598	2 305 18 705	786 5 097
Farms with expenses of—								
\$1 to \$4,999	9 486	6 391	2 078	1 017	3 661	2 076	1 144	441
\$5,000 to \$24,999	2 361	939	1 099	323	2 140	793	1 025	322
\$25,000 to \$49,999	179	48	114	17	167	36	114	17
\$50,000 or more	51	23	22	6	50	22	22	6
Customwork, machine hire, and rental of machinery and equipment — farms—\$1,000—	5 327 9 821	2 870 3 666	1 724 4 438	733 1 717	3 384 8 738	1 524 2 958	1 333 4 221	527 1 559
Farms with expenses of—								
\$1 to \$999	3 075	1 911	806	358	1 426	739	474	213
\$1,000 to \$4,999	1 797	822	699	276	1 503	648	640	215
\$5,000 to \$24,999	433	130	208	95	433	130	208	95
\$25,000 or more	22	7	11	4	22	7	11	4
Interest expense — farms—\$1,000—	5 843 40 272	3 063 17 319	2 139 20 161	641 2 792	3 954 35 413	1 709 13 318	1 725 19 407	520 2 688
Farms with expenses of—								
\$1 to \$4,999	3 735	2 049	1 216	470	2 163	966	848	349
\$5,000 to \$24,999	1 787	927	707	153	1 471	657	661	153
\$25,000 to \$99,999	304	80	206	18	304	80	206	18
\$100,000 or more	17	7	10	—	16	6	10	—
Secured by real estate — farms—\$1,000—	4 037 28 859	2 497 14 147	1 540 14 712	—	2 625 24 581	1 347 10 433	1 278 14 148	—
Farms with expenses of—								
\$1 to \$999	814	552	262	—	317	159	158	—
\$1,000 to \$4,999	1 686	1 159	527	—	1 036	629	407	—
\$5,000 to \$24,999	1 308	713	595	—	1 044	487	557	—
\$25,000 or more	229	73	156	—	228	72	156	—
Not secured by real estate — farms—\$1,000—	2 953 11 413	1 127 3 172	1 185 5 449	641 2 792	2 281 10 833	777 2 886	984 5 259	520 2 688
Farms with expenses of—								
\$1 to \$999	1 224	548	459	217	775	289	339	147
\$1,000 to \$4,999	1 138	451	434	253	922	365	355	202
\$5,000 to \$24,999	525	114	258	153	518	109	256	153
\$25,000 or more	66	14	34	18	66	14	34	18
Cash rent — farms—\$1,000—	3 987 26 726	— —	2 756 17 124	1 231 9 603	2 853 25 426	— —	2 066 16 645	787 8 761
Farms with expenses of—								
\$1 to \$4,999	2 699	—	1 947	752	1 617	—	1 271	346
\$5,000 to \$9,999	566	—	357	209	523	—	343	180
\$10,000 to \$24,999	497	—	296	201	493	—	296	197
\$25,000 or more	225	—	156	69	220	—	156	64
Property taxes — farms—\$1,000—	13 206 19 804	9 295 13 019	3 635 6 402	276 383	5 990 12 476	3 395 6 951	2 409 5 201	186 325
Farms with expenses of—								
\$1 to \$4,999	12 678	8 992	3 418	268	5 563	3 158	2 227	178
\$5,000 to \$9,999	387	210	171	6	312	170	136	6
\$10,000 to \$24,999	129	88	40	1	103	62	40	1
\$25,000 or more	12	5	6	1	12	5	6	1
All other farm production expenses — farms—\$1,000—	13 462 67 978	8 463 30 057	3 454 26 435	1 545 11 485	6 775 63 391	3 399 26 672	2 411 25 569	965 11 149
Farms with expenses of—								
\$1 to \$4,999	11 165	7 679	2 330	1 156	4 495	2 622	1 297	576
\$5,000 to \$24,999	1 812	625	884	303	1 795	618	874	303
\$25,000 to \$49,999	321	110	148	63	321	110	148	63
\$50,000 or more	164	49	92	23	164	49	92	23

See footnotes at end of table.

Table 48. Summary by Tenure of Operator: 1987—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 UNIT¹								
All farms—	number	14 774	9 365	3 637	1 772	6 775	3 399	2 411
\$1,000—	dollars	135 200	64 151	54 076	16 973	160 118	82 867	58 993
Average per farm—	dollars	9 151	6 850	14 868	9 578	23 634	24 380	24 468
Average per farm—	dollars	28 507	25 420	38 291	21 827	39 678	38 257	45 630
Farms with net gains ² —	number	6 913	3 922	1 949	1 042	4 869	2 541	1 619
Average net gain—	dollars	28 507	25 420	38 291	21 827	39 678	38 257	45 630
Gain of—								
Less than \$1,000		982	701	130	151	190	128	50
\$1,000 to \$9,999		2 743	1 709	617	417	1 491	901	367
\$10,000 to \$49,999		2 212	1 130	739	343	2 212	1 130	739
\$50,000 or more		976	382	463	131	976	382	463
Farms with net losses—	number	7 861	5 443	1 688	730	1 906	858	792
Average net loss—	dollars	7 871	6 531	12 176	7 906	17 354	16 719	18 789
Loss of—								
Less than \$1,000		1 401	1 113	133	155	127	74	26
\$1,000 to \$9,999		4 818	3 423	972	423	846	381	342
\$10,000 to \$49,999		1 530	874	520	136	831	377	363
\$50,000 or more		112	33	63	16	102	26	61
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments—	farms	2 553	1 060	1 103	390	1 885	581	982
\$1,000—		29 512	5 737	18 655	5 119	27 827	4 705	18 252
Other farm-related income ¹ —	farms	3 397	2 053	950	394	1 741	761	718
\$1,000—		14 273	6 826	5 647	1 799	10 095	3 816	4 953
Customwork and other agricultural services—	farms	1 319	447	577	295	835	185	455
\$1,000—		5 380	1 192	2 931	1 257	4 288	(D)	2 559
Gross cash rent or share payments—	farms	1 123	910	169	44	451	336	92
\$1,000—		3 444	2 709	476	259	1 928	1 429	327
Forest products and Christmas trees—	farms	532	389	124	19	225	120	104
\$1,000—		2 782	1 348	1 334	99	1 965	(D)	1 295
Other farm-related income sources—	farms	1 163	687	377	99	694	282	329
\$1,000—		2 668	1 577	907	184	1 914	959	772
COMMODITY CREDIT CORPORATION LOANS								
Total—	farms	544	142	301	101	486	104	289
\$1,000—		14 023	1 752	9 872	2 398	13 886	1 660	9 841
Corn—	farms	511	125	289	97	467	97	278
\$1,000—		12 702	1 453	9 006	2 243	12 596	1 384	8 980
Wheat—	farms	41	14	15	12	33	9	14
\$1,000—		220	91	76	53	215	88	(D)
Soybeans—	farms	46	16	24	6	43	13	24
\$1,000—		915	141	680	94	911	137	680
Sorghum, barley, and oats—	farms	24	8	12	4	18	5	10
\$1,000—		103	17	78	8	100	(D)	(D)
Cotton—	farms	—	—	—	—	—	—	—
\$1,000—		—	—	—	—	—	—	—
Peanuts, rye, rice, tobacco, and honey—	farms	13	9	4	—	6	3	3
\$1,000—		82	49	33	—	64	(D)	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland—	farms	13 200	7 971	3 618	1 611	5 987	2 543	2 458
acres		1 744 891	512 421	967 553	264 917	1 469 504	317 979	911 879
Harvested cropland—	farms	11 960	6 946	3 482	1 532	5 698	2 293	2 442
acres		1 346 913	330 464	800 932	215 517	1 194 181	229 483	766 272
Farms by acres harvested:								
1 to 49 acres		6 844	5 100	1 093	651	1 477	986	288
50 to 99 acres		1 774	1 024	492	258	1 042	554	321
100 to 199 acres		1 602	544	741	317	1 446	478	579
200 to 499 acres		1 204	232	753	219	1 198	230	751
500 to 999 acres		358	34	267	57	357	33	267
1,000 to 1,999 acres		151	11	110	30	151	11	110
2,000 acres or more		27	1	26	—	27	1	26
Cropland:								
Pasture or grazing only—	farms	5 435	3 519	1 412	504	2 222	990	894
acres		189 466	103 429	67 024	19 013	114 942	45 474	54 403
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—	farms	1 631	1 036	445	150	804	377	324
acres		51 668	21 779	22 604	7 285	38 202	11 230	20 273
On which all crops failed—	farms	840	508	244	88	306	106	148
acres		17 156	7 782	6 925	2 449	9 484	2 161	5 463
In cultivated summer fallow—	farms	292	182	91	19	148	68	66
acres		11 028	4 243	5 639	1 146	7 781	2 064	4 949
Idle—	farms	2 902	1 629	942	331	1 653	683	745
acres		128 660	44 724	64 429	19 507	104 914	27 567	60 519
Total woodland—	farms	7 949	5 290	2 198	461	3 743	1 853	1 567
acres		423 626	243 340	155 080	25 206	271 486	119 012	133 600
Woodland pastured—	farms	2 384	1 562	657	165	1 022	473	430
acres		71 353	42 440	24 538	4 375	41 915	19 221	19 626
Woodland not pastured—	farms	6 759	4 479	1 895	385	3 300	1 633	1 390
acres		352 273	200 900	130 542	20 831	229 571	99 791	113 974

See footnotes at end of table.

Table 48. Summary by Tenure of Operator: 1987—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—acres— 103 655	2 942 53 970	1 842 40 265	836 9 420	264 2 487	1 286 66 829	541 25 683	573 33 855
Land in house lots, ponds, roads, wasteland, etc.	farms—acres— 124 457	10 037 76 656	6 854 39 960	2 487 7 841	696 75 616	4 681 75 616	2 510 37 133	1 687 32 680
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs	farms—acres— 107 784	1 838 20 416	664 67 363	871 20 005	303 102 146	1 457 17 155	405 66 004	800 18 987
Conservation reserve program	farms—acres— 81	5 101 3 093	44 1 132	27 876	10 2 862	45 1 504	21 1 504	18 660
Value of land and buildings ¹	farms— \$1,000— Average per farm— Average per acre—	14 774 5 418 920 366 788 2 261	9 365 2 397 914 256 051 2 625	3 637 2 383 688 655 400 2 029	1 772 637 318 359 660 2 066	6 775 3 923 138 579 061 2 088	3 399 1 312 483 386 138 2 450	2 411 2 079 650 862 567 1 920
Farms by value group:								
\$1 to \$39,999	1 746	1 276	125	345	496	417	10	69
\$40,000 to \$69,999	1 244	896	165	183	288	206	45	37
\$70,000 to \$99,999	1 116	835	181	100	310	207	72	31
\$100,000 to \$149,999	1 743	1 275	268	200	619	376	123	120
\$150,000 to \$199,999	1 563	1 116	273	174	539	316	132	91
\$200,000 to \$499,999	4 632	2 963	1 319	350	2 188	1 124	817	247
\$500,000 to \$999,999	1 558	662	629	267	1 285	496	562	227
\$1,000,000 to \$1,999,999	763	234	435	94	666	166	416	84
\$2,000,000 to \$4,999,999	366	100	209	57	341	83	201	57
\$5,000,000 or more	43	8	33	2	43	8	33	2
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment	farms— \$1,000— 657 693	14 728 287 647	9 319 284 615	3 637 85 431	1 772 515 338	6 775 187 158	3 399 256 417	2 411 71 763
Farms by value group:								
\$1 to \$4,999	1 357	1 091	129	137	285	236	21	28
\$5,000 to \$9,999	2 916	2 308	361	247	323	231	50	42
\$10,000 to \$19,999	2 968	2 102	541	325	916	633	193	90
\$20,000 to \$49,999	3 663	2 257	874	532	1 916	1 078	530	308
\$50,000 to \$99,999	1 897	893	709	295	1 606	690	649	267
\$100,000 to \$199,999	1 286	471	667	148	1 121	352	621	148
\$200,000 to \$499,999	587	185	320	82	554	167	311	76
\$500,000 or more	54	12	36	6	54	12	36	6
SELECTED MACHINERY AND EQUIPMENT¹								
Motortrucks, including pickups	farms— number— 24 323	12 207 12 748	7 453 8 493	3 266 3 082	1 488 16 004	6 180 16 004	3 007 6 811	2 287 7 018
Wheel tractors	farms— number— 37 672	13 505 8 451	3 471	1 583	12 878 4 779	6 351 23 276	3 123 9 569	2 328 10 318
Less than 40 horsepower (PTO)	farms— number— 16 629	9 781 10 015	6 388 12 878	2 393 4 779	1 000 4 250	4 250 2 233	1 509 3 882	508 3 043
40 horsepower (PTO) or more	farms— number— 21 043	8 892 9 678	4 876 8 341	2 806 3 024	1 210 15 301	5 239 5 687	2 290 5 687	789 2 339
Grain and bean combines	farms— number— 3 579	3 215 1 427	1 300 1 638	1 433 514	482	2 387 2 728	735 841	1 275 1 478
Cottonpickers and strippers	farms— number— —	—	—	—	—	—	—	—
Mower conditioners	farms— number— 5 638	4 970 3 122	2 708 1 917	1 686 576	599	2 829 1 150	1 150 1 251	428 428
Pickup balers	farms— number— 6 126	5 225 3 118	2 693 2 268	1 894 740	638 3 644	3 018 1 389	1 149 1 149	1 407 1 713
AGRICULTURAL CHEMICALS¹								
Commercial fertilizer	farms— acres on which used— 1 135 625	10 292 281 070	5 719 670 568	3 125 183 987	1 448 1 448	5 285 1 029 398	2 186 214 835	2 244 646 292
Lime	farms— acres on which used— 195 677	3 784 57 878	1 429 108 876	1 429 28 923	517 167 485	2 266 38 792	1 094 102 063	400 26 630
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms— acres on which used— 418 327	5 122 91 058	2 562 251 136	1 744 76 133	816 393 473	3 307 76 518	1 281 244 963	598 71 992
Nematodes in crops	farms— acres on which used— 662	45 255 12 360	256 22 763	280 10 132	126 43 602	527 11 650	196 22 444	223 9 508
Diseases in crops and orchards	farms— acres on which used— 1 261	39 094 8 753	726 24 883	379 5 458	156 35 525	675 7 073	306 24 029	283 4 423
Weeds, grass, or brush in crops and pasture	farms— acres on which used— 840 439	6 627 180 915	3 246 524 982	2 340 134 542	1 041 7 481	4 193 33 387	1 666 8 911	1 815 17 015
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms— acres on which used— 34 521	546 9 806	255 17 234	229 17 234	62 7 481	369 33 387	148 8 911	164 7 461

See footnotes at end of table.

Table 48. Summary by Tenure of Operator: 1987—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 -----	14 776	9 375	3 693	1 708	6 782	3 289	2 469	1 024
Full owners -----	9 375	9 375	—	—	3 289	3 289	—	—
Part owners -----	3 693	—	3 693	—	2 469	—	2 469	—
Tenants -----	1 708	—	—	1 708	1 024	—	—	1 024
White -----	14 344	9 066	3 618	1 660	6 682	3 223	2 446	1 013
Full owners -----	9 066	9 066	—	—	3 223	3 223	—	—
Part owners -----	3 618	—	3 618	—	2 446	—	2 446	—
Tenants -----	1 660	—	—	1 660	1 013	—	—	1 013
Black and other races -----	432	309	75	48	100	66	23	11
Full owners -----	309	309	—	—	66	66	—	—
Part owners -----	75	—	75	—	23	—	23	—
Tenants -----	48	—	—	48	11	—	—	11
OWNED AND RENTED LAND								
Land owned ----- farms-----	13 093	9 375	3 693	25	5 772	3 289	2 469	14
acres-----	1 547 491	997 253	547 356	2 882	1 055 862	556 686	496 915	2 261
Owned land in farms ----- farms-----	13 068	9 375	3 693	—	5 758	3 289	2 469	—
acres-----	1 422 869	886 387	536 482	—	989 534	499 807	489 727	—
Land rented or leased from others ----- farms-----	5 439	38	3 693	1 708	3 510	17	2 469	1 024
acres-----	981 677	2 447	668 926	310 304	899 405	1 462	624 165	273 778
Rented or leased land in farms ----- farms-----	5 401	—	3 693	1 708	3 493	—	2 469	1 024
acres-----	973 760	—	666 376	307 384	893 901	—	622 287	271 614
Land rented or leased to others ----- farms-----	1 899	1 623	205	71	773	610	121	42
acres-----	132 539	113 313	13 424	5 802	71 832	58 341	9 066	4 425
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated -----	11 392	7 284	3 136	972	5 254	2 478	2 130	646
Not on farm operated -----	2 380	1 346	386	648	1 030	475	218	337
Not reported -----	1 004	745	171	88	498	336	121	41
Operators by principal occupation:								
Farming -----	7 882	4 422	2 422	1 038	5 077	2 212	2 056	809
Other -----	6 894	4 953	1 271	670	1 705	1 077	413	215
Operators by days of work off farm:								
None -----	5 766	3 417	1 648	701	3 521	1 546	1 421	554
Any -----	7 985	5 257	1 811	917	2 674	1 405	860	409
1 to 99 days -----	1 202	655	350	197	703	285	268	150
100 to 199 days -----	1 279	806	328	145	498	251	183	64
200 days or more -----	5 504	3 796	1 133	575	1 473	869	409	195
Not reported -----	1 025	701	234	90	587	338	188	61
Operators by years on present farm:								
2 years or less -----	706	432	90	184	276	131	47	98
3 or 4 years -----	1 000	657	144	199	387	203	70	114
5 to 9 years -----	2 306	1 404	513	389	960	433	277	250
10 years or more -----	8 210	5 175	2 385	650	3 954	1 833	1 699	422
Average years on present farm -----	18.6	19.0	20.5	12.3	20.0	20.4	22.5	12.7
Not reported -----	2 554	1 707	561	286	1 205	689	376	140
Operators by age group:								
Under 25 years -----	227	62	35	130	109	32	18	59
25 to 34 years -----	1 509	621	407	481	871	279	313	—
35 to 44 years -----	2 809	1 552	852	405	1 371	583	531	257
45 to 49 years -----	1 735	1 100	489	146	778	369	319	90
50 to 54 years -----	1 689	1 060	475	154	793	370	336	87
55 to 59 years -----	1 670	1 092	466	112	804	410	323	71
60 to 64 years -----	1 762	1 198	450	114	851	439	342	70
65 to 69 years -----	1 459	1 116	274	69	543	327	185	31
70 years and over -----	1 916	1 574	245	97	662	480	136	46
Average age -----	52.7	55.4	50.3	42.8	51.0	54.1	50.5	42.2
Operators by sex:								
Male -----	13 354	8 216	3 528	1 610	6 310	2 930	2 398	982
Female -----	1 422	1 159	165	98	472	359	71	42
Operators of Spanish origin (see text) -----	41	32	7	2	15	8	7	—
F FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ----- farms-----	12 738	8 294	3 072	1 372	5 401	2 698	1 932	771
acres-----	1 756 220	714 680	836 311	205 229	1 301 468	373 361	753 949	174 158
Partnership ----- farms-----	1 323	689	441	193	839	339	369	131
acres-----	359 020	88 964	218 697	51 359	318 461	59 057	211 796	47 608
Corporation:								
Family held ----- farms-----	570	290	158	122	443	191	148	104
More than 10 stockholders ----- farms-----	237 071	51 611	139 801	45 659	227 021	43 306	138 674	45 041
10 or less stockholders ----- farms-----	13	9	3	1	12	8	3	1
Other than family held ----- farms-----	49	33	8	8	40	25	8	7
More than 10 stockholders ----- farms-----	13 389	7 477	(D)	(D)	12 033	6 306	(D)	(D)
10 or less stockholders ----- farms-----	10	10	—	—	9	9	—	—
Other—cooperative, estate or trust, institutional, etc. ----- farms-----	96	69	14	13	59	36	12	11
acres-----	30 929	23 655	(D)	(D)	24 452	17 777	(D)	(D)

See footnotes at end of table.

Table 48. Summary by Tenure of Operator: 1987—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
F FARMS BY SIZE								
1 to 9 acres	1 838	1 494	108	236	674	598	10	66
10 to 49 acres	4 400	3 354	642	404	924	690	113	121
50 to 69 acres	1 288	934	240	114	331	214	78	39
70 to 99 acres	1 271	906	266	99	453	276	121	56
100 to 139 acres	1 388	879	308	201	682	353	186	143
140 to 179 acres	938	540	261	137	597	284	199	114
180 to 219 acres	702	349	251	102	501	200	213	88
220 to 259 acres	526	229	223	74	410	145	195	70
260 to 499 acres	1 363	464	696	203	1 202	344	664	194
500 to 999 acres	712	172	452	88	663	136	444	83
1,000 to 1,999 acres	284	43	195	46	281	40	195	46
2,000 acres or more	66	11	51	4	64	9	51	4
F FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	3 081	1 569	999	513	1 462	459	704	299
Field crops, except cash grains (013)	2 006	1 322	409	275	572	290	178	104
Cotton (0131)	—	—	—	—	—	—	—	—
Tobacco (0132)	1 159	711	234	214	438	227	125	86
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	847	611	175	61	134	63	53	18
Vegetables and melons (016)	517	282	162	73	232	82	111	39
Fruits and tree nuts (017)	302	237	38	27	79	37	30	12
Horticultural specialties (018)	483	372	47	64	324	238	37	49
General farms, primarily crop (019)	618	440	136	42	162	55	80	27
Livestock, except dairy, poultry, and animal specialties (021)	3 541	2 574	726	241	938	519	319	100
Beef cattle, except feedlots (0212)	1 787	1 385	305	87	351	237	91	23
Dairy farms (024)	1 340	380	648	312	1 321	366	643	312
Poultry and eggs (025)	1 542	1 160	320	62	1 440	1 072	309	59
Animal specialties (027)	1 225	973	160	92	197	155	21	21
General farms, primarily livestock and animal specialties (029)	121	66	48	7	55	16	37	2
L LIVESTOCK								
Cattle and calves inventory	farms number	5 780 308 052	3 342 105 679	1 808 155 801	630 46 572	2 878 265 258	1 117 74 277	1 293 147 350
Farms with—								
1 to 9	1 622	1 189	332	101	299	140	115	44
10 to 49	2 367	1 566	610	191	879	448	336	95
50 to 99	803	342	300	161	717	288	276	153
100 to 199	666	189	356	141	682	186	356	140
200 to 499	279	49	196	34	278	48	196	34
500 or more	23	7	14	2	23	7	14	2
Cows and heifers that had calved	farms number	4 621 158 917	2 564 51 656	1 519 82 161	538 25 100	2 416 138 625	898 36 751	1 101 78 091
Beef cows	farms number	3 185 48 454	2 106 27 448	854 17 534	225 3 472	1 102 28 879	531 (D)	466 13 666
Farms with—								
1 to 9	1 690	1 211	365	114	347	176	129	42
10 to 49	1 334	825	411	98	603	291	262	50
50 to 99	130	57	61	12	122	52	58	12
100 to 199	22	10	11	1	21	9	11	1
200 to 499	9	3	6	—	9	3	6	—
500 or more	—	—	—	—	—	—	—	—
Milk cows	farms number	1 694 110 463	596 24 208	764 64 627	334 21 628	1 469 109 746	427 (D)	710 64 425
Farms with—								
1 to 4	278	182	78	18	90	40	34	16
5 to 9	34	21	10	3	9	2	4	3
10 to 49	463	205	156	102	451	197	152	102
50 to 99	576	134	286	156	576	134	286	156
100 to 199	283	45	191	47	283	45	191	47
200 to 499	55	8	39	8	55	8	39	8
500 or more	5	1	4	—	5	1	4	—
Heifers and heifer calves	farms number	4 003 98 532	2 123 29 095	1 379 53 424	501 16 013	2 245 88 160	807 21 729	1 052 51 308
Steers, steer calves, bulls, and bull calves	farms number	4 276 50 603	2 457 24 928	1 368 20 216	451 5 459	2 105 38 473	812 15 797	973 17 951
Cattle and calves sold	farms number	5 368 154 540	3 033 58 988	1 725 71 368	610 24 184	2 816 136 096	1 093 44 955	1 266 67 979
Calves	farms number	\$1,000 2 999	22 372	25 649 1 512	8 697 421	50 007 1 847	17 288 9 031	23 162 8 315
Cattle	farms number	\$1,000 10 447	26 029	33 540 3 947	12 321 1 239	65 043 9 031	20 815 4 181	35 700 3 681
Fattened on grain and concentrates	farms number	\$1,000 46 271	32 959 17 111	37 828 21 701	11 863 7 458	71 053 40 976	24 140 13 106	35 700 20 723
		1 656 27 122	973 10 483	536 12 227	147 4 412	769 23 118	312 7 588	361 11 358
		17 484 6 226	6 226 7 629	3 629 7 629	15 370 4 696	4 696 7 173	4 172 3 501	4 172 3 501

See footnotes at end of table.

Table 48. Summary by Tenure of Operator: 1987—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.								
Hogs and pigs inventory—farms—number—	1 322 197 214	669 81 592	475 89 752	178 25 870	816 189 325	307 76 231	378 88 203	131 24 891
Farms with—								
1 to 24	704	410	210	84	300	120	132	48
25 to 49	178	106	49	23	109	57	35	17
50 to 99	151	58	70	23	124	38	66	20
100 to 199	105	33	50	22	99	30	49	20
200 to 499	107	36	57	14	107	36	57	14
500 or more	77	26	39	12	77	26	39	12
Used or to be used for breeding—farms—number—	765 27 822	378 10 887	294 13 523	93 3 412	501 26 150	189 9 683	243 13 184	69 3 283
Other—farms—number—	1 209 169 392	605 70 705	441 76 229	163 22 458	759 163 175	286 66 548	350 75 019	123 21 608
Hogs and pigs sold—farms—number—	1 265 372 470	633 154 846	462 173 779	170 43 845	808 361 064	303 146 794	377 171 574	128 42 696
\$1,000—	37 032	15 843	16 904	4 285	36 192	15 252	16 745	4 195
Feeder pigs—farms—number—	375 94 341	178 38 438	150 44 801	47 11 102	233 88 440	75 34 248	121 43 614	37 10 578
\$1,000—	3 900	1 335	2 073	492	3 697	1 190	2 032	475
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30—farms—number—	803 42 199	398 16 184	304 20 860	101 5 155	528 40 609	202 15 080	252 20 524	74 5 005
Dec. 1 and May 31—farms—number—	717 20 915	353 8 200	275 10 384	89 2 331	479 20 167	183 7 671	230 10 232	66 2 264
June 1 and Nov. 30—farms—number—	715 21 284	335 7 984	288 10 476	92 10 476	489 2 824	181 20 442	239 7 409	69 10 292
Sheep and lambs of all ages inventory—farms—number—	660 24 599	478 17 112	142 5 869	40 1 618	214 13 561	98 7 745	91 4 828	25 988
Ewes 1 year old or older—farms—number—	589 15 198	432 10 132	124 4 169	33 897	180 7 909	86 3 996	74 3 421	20 492
Sheep and lambs sold—farms—number—	581 16 714	432 10 466	119 5 065	30 1 183	178 9 244	87 4 166	74 4 241	17 837
Sheep and lambs shorn—farms—number—	563 21 194	419 14 746	112 4 993	32 1 455	167 12 115	79 7 208	68 4 070	20 837
pounds of wool—	162 457	120 460	33 150	8 847	286 99 330	104 68 104	266 649	4 577
Horses and ponies inventory—farms—number—	3 287 26 513	2 343 18 975	705 5 679	239 1 859	893 8 728	471 5 523	306 2 327	116 878
Horses and ponies sold—farms—number—	913 3 565	667 2 635	173 598	73 332	206 2 080	206 1 588	58 289	38 203
Goats inventory—farms—number—	480 3 249	339 2 009	102 624	39 616	126 1 386	54 498	50 388	22 500
Goats sold—farms—number—	141 1 227	98 775	26 139	17 313	29 381	13 101	9 66	7 214
POULTRY								
Chickens 3 months old or older inventory—farms—number—	1 337 4 060 760	906 2 756 946	321 587 823	110 715 991	507 4 016 988	253 2 721 074	182 581 334	72 714 580
Farms with—								
1 to 399	1 203	805	293	105	386	164	155	67
400 to 3,199	35	24	10	1	24	14	9	1
3,200 to 9,999	34	27	6	1	32	25	6	1
10,000 to 19,999	35	30	4	1	35	30	4	1
20,000 to 49,999	14	9	5	—	14	9	5	—
50,000 to 99,999	6	4	1	1	6	4	1	1
100,000 or more	10	7	2	1	10	7	2	1
Hens and pullets of laying age—farms—number—	1 309 3 706 405	882 2 538 537	318 543 162	109 624 706	493 3 676 722	242 2 515 076	180 538 249	71 623 397
Pullets 3 months old or older not of laying age—farms—number—	179 354 355	118 218 409	42 44 661	19 91 285	58 340 266	27 205 998	20 43 085	11 91 183
Hens and pullets sold—farms—number—	402 3 330 041	276 2 438 412	89 496 622	37 395 007	195 3 285 384	114 2 405 511	57 485 203	24 394 670
Broilers and other meat-type chickens sold—farms—number—	1 381 257 070 110	997 174 229 367	328 72 889 297	56 9 951 446	1 353 257 061 880	977 174 221 401	322 (D)	54 (D)
Farms with—								
1 to 1,999	51	27	14	10	25	9	8	8
2,000 to 59,999	159	142	13	4	157	140	13	4
60,000 to 99,999	189	141	37	11	189	141	37	11
100,000 or more	982	687	264	31	982	687	264	31
Turkey hens kept for breeding—farms—number—	41 651	28 580	11 (D)	2 (D)	20 523	11 479	7 (D)	2 (D)
Turkeys sold—farms—number—	56 107 763	33 45 621	17 21 094	6 41 048	31 106 251	17 44 214	8 20 989	6 41 048

See footnotes at end of table.

Table 48. Summary by Tenure of Operator: 1987—Con.

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

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
CROPS HARVESTED								
Corn for grain or seed	farms— acres— bushels—	5 608 432 409 31 941 714	2 599 91 465 6 306 653	2 185 268 726 72 218	824 4 975 391	3 589 400 179 30 145 244	1 176 70 675 5 107 328	1 811 262 333 20 327 996
Irrigated	farms— acres—	157	45	92	20	138 (D)	67 171 18 9 459	4 709 920 (D)
Farms by acres harvested:								
1 to 24 acres		2 652	1 688	651	313	1 004	488	357
25 to 99 acres		1 832	701	819	312	1 475	485	743
100 to 249 acres		711	166	418	127	697	159	414
250 to 499 acres		270	32	195	43	270	32	195
500 acres or more		143	12	102	29	143	12	102
Corn for silage or green chop	farms— acres— tons, green—	1 893 93 164 1 222 626	653 20 569 258 504	889 54 522 736 915	351 18 073 227 207	1 654 90 073 1 190 823	490 18 456 236 284	833 53 773 729 100
Irrigated	farms— acres—	17	6	10	1	16 (D)	9 (D)	1 (D)
Farms by acres harvested:								
1 to 24 acres		754	380	274	100	546	240	225
25 to 99 acres		901	242	450	209	870	219	443
100 to 249 acres		216	27	151	38	216	27	151
250 to 499 acres		19	4	11	4	19	4	11
500 acres or more		3	—	3	—	3	—	3
Wheat for grain	farms— acres— bushels—	3 112 146 081 6 766 273	1 158 29 524 1 253 865	1 432 91 593 4 347 240	522 24 964 1 165 168	2 330 134 432 6 339 852	659 22 747 1 006 463	1 235 88 115 4 223 114
Irrigated	farms— acres—	44	22	19	3	39 (D)	17 (D)	19 (D)
Farms by acres harvested:								
1 to 24 acres		1 568	784	565	219	919	349	419
25 to 99 acres		1 173	338	602	233	1 041	275	551
100 to 249 acres		296	31	202	63	295	30	202
250 to 499 acres		60	5	48	7	60	5	48
500 acres or more		15	—	15	—	15	—	15
Barley for grain	farms— acres— bushels—	1 541 59 268 3 707 134	452 10 637 662 339	811 38 453 2 424 591	278 10 178 620 204	1 312 56 634 3 566 060	307 9 142 580 934	753 37 686 2 385 042
Irrigated	farms— acres—	14	7	6	1	13 (D)	6 (D)	1 (D)
Oats for grain	farms— acres— bushels—	1 011 13 879 804 061	444 4 371 236 300	444 7 818 460 682	123 1 690 107 079	668 11 360 687 642	222 2 778 162 164	343 7 041 423 234
Irrigated	farms— acres—	3	—	2	1	3 (D)	— (D)	1 (D)
Tobacco	farms— acres— pounds—	1 357 10 780 13 751 729	790 5 329 6 497 729	312 3 395 4 561 105	255 2 056 2 692 895	590 7 808 10 660 504	274 3 360 4 462 630	195 2 980 4 111 806
Irrigated	farms— acres—	161 2 027	65 716	51 866	45 445	123 1 893	45 660	48 855
Farms by acres harvested:								
0.1 to 0.9 acres		46	33	7	6	5	4	—
1.0 to 1.9 acres		102	74	16	12	7	3	3
2.0 to 2.9 acres		156	91	37	28	15	4	4
3.0 to 4.9 acres		286	198	42	46	37	20	10
5.0 to 9.9 acres		391	217	84	90	180	85	53
10.0 to 24.9 acres		306	152	88	66	276	135	84
25.0 acres or more		70	25	38	7	68	23	38
Soybeans for beans	farms— acres— bushels—	3 697 405 170 9 352 369	1 525 77 333 1 702 675	1 573 260 108 6 164 630	599 67 729 1 485 064	2 615 374 489 8 800 630	814 59 183 1 354 524	1 351 252 376 6 045 716
Irrigated	farms— acres—	137	41	74	22	126 (D)	33 (D)	71 (D)
Farms by acres harvested:								
1 to 24 acres		1 065	653	262	150	457	226	163
25 to 99 acres		1 476	686	569	221	1 030	413	456
100 to 249 acres		738	151	430	157	711	140	421
250 to 499 acres		275	25	200	50	274	25	199
500 acres or more		143	10	112	21	143	10	112
Irish potatoes	farms— acres— cwt—	155 2 487 496 312	94 179 30 209	48 1 995 383 200	13 313 82 903	80 2 372 484 867	40 138 23 812	30 1 944 380 142
Irrigated	farms— acres—	24 766	10 28	11 460	3 279	18 764	6 (D)	9 (D)
Farms by acres harvested:								
0.1 to 4.9 acres		130	86	34	10	58	33	17
5.0 to 24.9 acres		14	7	5	2	12	6	5
25.0 to 99.9 acres		3	1	2	—	2	1	1
100.0 to 249.9 acres		4	—	4	—	4	—	4
250.0 acres or more		4	—	3	1	4	—	3
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms— acres— tons, dry—	6 619 255 676 593 854	3 819 98 089 191 183	2 098 123 681 317 192	702 33 906 85 479	3 047 186 533 485 725	1 120 48 914 114 849	1 429 108 401 293 283
Irrigated	farms— acres—	66 1 879	29 397	32 1 333	5 149	42 1599	10 180	27 1 270

See footnotes at end of table.

Table 48. Summary by Tenure of Operator: 1987—Con.

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

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
CROPS HARVESTED—Con.								
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)								
—Con.								
Farms by acres harvested:								
1 to 24 acres	3 529	2 496	768	265	899	443	331	125
25 to 99 acres	2 505	1 192	954	359	1 601	570	733	298
100 to 249 acres	533	125	334	74	496	102	323	71
250 to 499 acres	47	4	39	4	47	4	39	4
500 acres or more	5	2	3	—	4	1	3	—
Alfalfa hay	farms	3 049	1 431	1 221	397	1 910	603	973
	acres	83 446	28 225	43 510	11 711	67 980	16 983	40 240
Irrigated	farms	269 318	77 291	151 130	40 897	236 378	54 217	143 443
	acres	32	8	22	2	24	4	18
	(D)	818	(D)	683	(D)	729	(D)	656
Vegetables harvested for sale (see text)	farms	1 184	581	435	168	671	219	341
	acres	38 238	6 419	25 134	6 684	36 200	5 094	24 700
Irrigated	farms	418	149	199	70	320	82	181
	acres	19 724	2 487	12 995	4 242	19 414	2 274	12 929
Farms by acres harvested:								
0.1 to 4.9 acres	502	322	128	52	151	58	72	21
5.0 to 24.9 acres	391	202	123	66	229	104	85	40
25.0 to 99.9 acres	192	48	109	35	192	48	109	35
100.0 to 249.9 acres	72	8	54	10	72	8	54	10
250.0 acres or more	27	1	21	5	27	1	21	5
Sweet corn harvested for sale	farms	753	376	277	100	406	124	213
	acres	12 555	2 468	8 088	1 998	11 366	1 680	7 841
Irrigated	farms	194	67	97	30	150	36	86
	acres	6 176	1 001	4 139	1 036	6 019	(D)	4 117
Land in orchards	farms	617	474	109	34	179	92	69
	acres	7 997	3 081	3 529	1 387	6 474	1 710	3 436
Irrigated	farms	68	42	20	6	30	14	12
	acres	1 222	457	411	354	1 061	(D)	402
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	422	341	64	17	77	42	30	5
5.0 to 24.9 acres	141	105	23	13	53	27	17	9
25.0 to 99.9 acres	39	25	12	2	34	20	12	2
100.0 to 249.9 acres	10	3	6	1	10	3	6	1
250.0 acres or more	5	—	4	1	5	—	4	1
Apples	farms	453	349	85	19	137	72	52
Bearing and nonbearing	acres	4 406	1 488	2 157	760	3 819	953	750
	pounds	39 315 230	9 275 746	26 465 664	3 573 820	38 586 594	8 585 345	2 116
								3 550 600

¹Data are based on a sample of farms.

²Farms 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 Type of Organization: 1987

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

Item	Total	Individual or family	Partnership	Total	Corporation				Other—cooperative, estate or trust, institutional, etc.	
					Family held		Other than family held			
					Total	10 or less stock-holders	Total	10 or less stock-holders		
F FARMS AND LAND IN FARMS										
Farms	14 776	12 738	1 323	619	570	557	49	39	96	
number					3.9	3.8	3	3	.6	
percent	100.0	86.2	9.0	4.2						
Land in farms	2 396 629	1 756 220	359 020	250 460	237 071	231 329	13 389	10 066	30 929	
acres				405	416	415	273	258	322	
Average size of farm	162	138	271							
M MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD										
Total sales (see text)	14 776	12 738	1 323	619	570	557	49	39	96	
farms										
\$1,000	989 061	650 561	126 785	206 397	172 290	146 297	34 107	14 324	5 319	
Average per farm	66 937	51 072	95 831	333 436	302 264	262 651	696 058	367 290	55 402	
Farms by value of sales:										
Less than \$1,000 (see text)	2 122	1 956	114	41	39	39	2	2	11	
\$1,000 to \$2,499	2 043	1 892	106	35	34	34	1	1	10	
\$2,500 to \$4,999	1 948	1 780	145	18	16	16	2	2	5	
\$5,000 to \$9,999	1 881	1 709	119	42	38	37	4	3	11	
\$10,000 to \$19,999	1 585	1 342	159	64	55	55	9	7	20	
\$20,000 to \$24,999	427	362	45	14	13	13	1	1	6	
\$25,000 to \$39,999	781	622	108	42	38	37	4	3	9	
\$40,000 to \$49,999	319	264	33	19	19	19	—	—	3	
\$50,000 to \$99,999	1 084	896	127	53	48	47	5	5	8	
\$100,000 to \$249,999	1 569	1 219	229	114	108	105	6	6	7	
\$250,000 to \$499,999	737	553	94	88	83	82	5	3	2	
\$500,000 to \$999,999	209	117	37	51	49	49	2	2	4	
\$1,000,000 or more	71	26	7	38	30	24	8	4	—	
Grains	6 112	5 164	669	240	226	223	14	12	39	
farms										
\$1,000	123 049	81 048	22 927	18 499	18 030	17 952	469	(D)	575	
Sales of \$50,000 or more	580	372	123	85	83	83	2	1	—	
farms										
\$1,000	74 364	40 825	17 155	16 383	(D)	(D)	(D)	(D)	—	
Corn for grain	3 863	3 205	465	168	155	154	13	11	25	
farms										
\$1,000	53 661	33 944	10 516	8 985	8 714	(D)	271	(D)	216	
Wheat	2 941	2 417	371	131	127	125	4	3	22	
farms										
\$1,000	16 653	11 706	2 805	2 069	(D)	(D)	(D)	(D)	74	
Soybeans	3 648	3 005	426	188	180	178	8	7	29	
farms										
\$1,000	48 499	32 587	8 955	6 696	6 546	(D)	150	(D)	260	
Sorghum for grain	27	24	1	2	2	2	—	—	—	
farms										
\$1,000	103	74	(D)	(D)	(D)	(D)	—	—	8	
Barley	888	710	115	55	54	54	1	—	19	
farms										
\$1,000	3 473	2 291	539	625	(D)	(D)	(D)	(D)	3	
Oats	296	251	35	7	7	7	—	—	3	
farms										
\$1,000	448	288	83	76	76	76	—	—	2	
Other grains	175	138	23	10	10	10	—	—	4	
farms									5	
\$1,000	212	158	(D)	(D)	(D)	(D)	—	—	—	
Cotton and cottonseed	—	—	—	—	—	—	—	—	—	
farms										
\$1,000	—	—	—	—	—	—	—	—	—	
Sales of \$50,000 or more	—	—	—	—	—	—	—	—	—	
farms										
\$1,000	—	—	—	—	—	—	—	—	—	
Tobacco	1 356	1 189	128	24	24	23	—	—	15	
farms										
\$1,000	15 731	12 475	2 245	783	783	(D)	—	—	229	
Sales of \$50,000 or more	47	34	9	3	3	3	—	—	1	
farms										
\$1,000	3 544	2 253	846	(D)	(D)	(D)	—	—	(D)	
Hay, silage, and field seeds	2 503	2 168	227	88	82	82	6	6	20	
farms										
\$1,000	10 116	7 535	1 486	1 020	940	940	80	80	75	
Sales of \$50,000 or more	15	5	6	4	4	4	—	—	—	
farms										
\$1,000	1 073	370	348	355	355	355	—	—	—	
Vegetables, sweet corn, and melons	1 181	983	137	59	55	53	4	4	2	
farms										
\$1,000	28 205	16 550	6 607	(D)	4 785	(D)	(D)	(D)	(D)	
Sales of \$50,000 or more	135	79	30	25	24	24	1	1	1	
farms										
\$1,000	20 747	10 648	5 519	(D)	4 356	(D)	(D)	(D)	(D)	
Fruits, nuts, and berries	498	412	48	33	30	29	3	3	5	
farms										
\$1,000	8 473	3 413	1 538	3 516	2 957	(D)	559	559	7	
Sales of \$50,000 or more	36	13	7	16	15	14	1	1	—	
farms										
\$1,000	6 531	1 851	1 398	3 281	(D)	(D)	(D)	(D)	—	
Nursery and greenhouse crops	578	383	52	134	121	117	13	13	9	
farms										
\$1,000	63 869	16 727	4 606	42 069	37 717	32 594	4 352	4 352	466	
Sales of \$50,000 or more	169	74	14	79	71	67	8	8	2	
farms										
\$1,000	59 300	13 966	(D)	41 005	36 796	31 673	4 210	4 210	(D)	
Other crops	189	159	21	8	7	7	1	1	1	
farms										
\$1,000	3 612	1 943	369	(D)	1 282	1 282	(D)	(D)	(D)	
Sales of \$50,000 or more	15	7	3	5	5	5	—	—	—	
farms										
\$1,000	2 876	1 376	(D)	(D)	(D)	(D)	—	—	—	
Poultry and poultry products	2 181	1 916	169	84	74	70	10	3	12	
farms										
\$1,000	425 871	305 264	38 835	80 725	60 609	43 195	20 115	641	1 048	
Sales of \$50,000 or more	1 366	1 178	114	70	63	59	7	2	4	
farms										
\$1,000	422 138	302 091	38 428	80 625	60 568	43 154	20 057	(D)	995	
Dairy products	1 476	1 168	220	77	74	73	3	3	11	
farms										
\$1,000	187 216	128 212	34 504	22 452	21 232	(D)	1 220	1 220	2 048	
Sales of \$50,000 or more	1 131	858	193	72	69	68	3	3	8	
farms										
\$1,000	179 001	120 962	33 753	22 326	21 106	(D)	1 220	1 220	1 960	
Cattle and calves	5 368	4 642	518	182	172	168	10	8	26	
farms										
\$1,000	56 718	42 000	6 298	7 987	7 733	7 321	255	(D)	433	
Sales of \$50,000 or more	172	121	18	30	29	27	1	1	3	
farms										
\$1,000	20 954	13 153	1 613	6 014	(D)	(D)	(D)	(D)	175	

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

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

Item	Total	Individual or family	Partnership	Total	Corporation				Other—cooperative, estate or trust, institutional, etc.	
					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-\$1,000--	1 265 37 032	1 083 19 618	132 5 802	41 11 373	39 (D)	38 (D)	2 (D)	2 (D)	
Sales of \$50,000 or more	farms-\$1,000--	137	94	26 (D)	15 10 970	13 (D)	13 (D)	2 (D)	2 (D)	
Sheep, lambs, and wool	farms-\$1,000--	627 1 274	560 902	39 65	17 264	17 264	16 (D)	- (D)	- (D)	
Sales of \$50,000 or more	farms-\$1,000--	1 (D)	- (D)	- (D)	1 (D)	1 (D)	1 (D)	- (D)	- (D)	
Other livestock and livestock products (see text)	farms-\$1,000--	1 271 27 894	1 131 14 874	85 1 502	45 11 471	44 (D)	43 (D)	1 (D)	1 (D)	
Sales of \$50,000 or more	farms-\$1,000--	55 22 955	33 10 635	10 1 113	12 11 207	11 (D)	11 (D)	1 (D)	1 (D)	
FARM PRODUCTION EXPENSES¹										
Total farm production expenses	farms-\$1,000--	14 774 851 440	12 689 575 387	1 357 105 311	618 165 553	579 143 132	568 121 196	39 22 421	32 8 329	
Average per farm	dollars--	57 631	45 345	77 606	267 885	247 205	213 372	574 901	260 273	
Livestock and poultry purchased	farms-\$1,000--	5 250 102 147	4 581 57 169	448 8 114	206 36 582	192 29 335	189 20 117	14 7 246	7 316	
Farms with expenses of—	\$1 to \$4,999	2 889	2 640	205	41	38	38	3	2	
	\$5,000 to \$24,999	1 428	1 176	152	90	87	86	3	1	
	\$25,000 to \$99,999	837	708	81	46	43	43	3	2	
	\$100,000 or more	96	57	10	29	24	22	5	1	
Feed for livestock and poultry	farms-\$1,000--	7 995 300 284	6 990 236 958	688 32 718	296 29 279	278 26 489	275 22 749	18 2 790	14 1 857	
Farms with expenses of—	\$1 to \$4,999	4 759	4 333	337	87	85	85	2	1	
	\$5,000 to \$24,999	1 120	944	116	56	50	49	6	4	
	\$25,000 to \$99,999	1 170	926	146	84	80	80	4	14	
	\$100,000 or more	946	787	89	69	63	61	6	3	
Commercially mixed formula feeds	farms-\$1,000--	4 851 274 562	4 189 218 184	422 29 287	220 25 832	210 23 209	208 (D)	10 2 623	7 1 693	
Farms with expenses of—	\$1 to \$4,999	2 236	2 054	110	69	68	68	1	1	
	\$5,000 to \$24,999	776	608	130	35	34	34	1	1	
	\$25,000 to \$79,999	806	662	92	39	38	38	1	13	
	\$80,000 or more	1 033	865	90	77	70	68	7	4	
Seeds, bulbs, plants, and trees	farms-\$1,000--	9 338 23 063	7 900 14 457	1 002 3 633	368 4 804	346 4 552	339 4 317	22 252	21 (D)	
Farms with expenses of—	\$1 to \$999	5 454	4 894	466	60	52	51	8	8	
	\$1,000 to \$4,999	2 895	2 399	333	134	131	130	3	3	
	\$5,000 to \$24,999	868	552	177	134	126	123	8	8	
	\$25,000 or more	121	55	26	40	37	35	3	2	
Commercial fertilizer	farms-\$1,000--	10 292 50 516	8 594 34 515	1 149 8 604	470 7 066	446 6 788	438 6 563	24 278	23 (D)	
Farms with expenses of—	\$1 to \$4,999	7 955	6 916	731	247	233	231	14	14	
	\$5,000 to \$24,999	1 910	1 430	328	136	128	126	8	8	
	\$25,000 to \$49,999	302	191	64	45	45	43	-	2	
	\$50,000 or more	125	57	26	42	40	38	2	1	
Agricultural chemicals	farms-\$1,000--	9 362 26 447	7 826 17 572	1 000 4 319	461 4 334	437 4 061	429 3 899	24 273	23 (D)	
Farms with expenses of—	\$1 to \$4,999	8 009	6 912	754	281	265	261	16	15	
	\$5,000 to \$24,999	1 201	837	218	134	129	126	5	5	
	\$25,000 to \$49,999	117	63	21	32	31	31	1	1	
	\$50,000 or more	35	14	7	14	12	11	2	2	
Petroleum products	farms-\$1,000--	13 824 30 365	11 851 20 232	1 290 4 535	579 5 319	540 4 444	530 4 192	39 875	32 251	
Farms with expenses of—	\$1 to \$4,999	12 408	10 957	1 026	332	310	308	22	19	
	\$5,000 to \$24,999	1 326	861	249	206	196	191	10	10	
	\$25,000 to \$49,999	66	26	12	27	23	23	4	3	
	\$50,000 or more	24	7	3	14	11	8	3	-	
Gasoline and gasohol	farms-\$1,000--	11 864 12 300	10 147 8 693	1 120 1 624	504 1 888	468 1 504	458 1 439	36 384	31 84	
Diesel fuel	farms-\$1,000--	8 165	6 815	865	407	389	380	18	16	
Natural gas	farms-\$1,000--	12 267	8 207	2 130	1 820	1 706	1 645	114 (D)	110 (D)	
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms-\$1,000--	426 654	342 283	33 51	36 314	37 (D)	35 (D)	1 (D)	13 5	

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

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

Item	Total	Individual or family	Partnership	Corporation				Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held	
					Total	10 or less stock-holders	Total	10 or less stock-holders
FARM PRODUCTION EXPENSES:								
—Con.								
Total farm production expenses—Con.								
Electricity	farms \$1,000	10 585 16 592	8 933 10 727	1 042 2 240	533 3 510	504 2 864	495 2 445	29 646
Farms with expenses of—								
\$1 to \$999		7 062	6 193	623	198	195	195	3
\$1,000 to \$4,999		2 900	2 352	317	208	197	195	11
\$5,000 to \$24,999		585	379	98	102	93	89	9
\$25,000 or more		38	9	4	25	19	16	6
Hired farm labor	farms \$1,000	5 958 81 230	4 809 38 436	682 10 101	433 31 500	404 26 193	395 23 318	29 5 307
Farms with expenses of—								
\$1 to \$4,999		3 659	3 161	376	106	105	105	1
\$5,000 to \$24,999		1 610	1 299	201	101	99	99	2
\$25,000 to \$99,999		569	315	91	158	141	138	17
\$100,000 or more		120	34	14	68	59	53	9
Contract labor	farms \$1,000	1 585 10 091	1 301 5 595	141 1 485	140 2 964	127 1 829	125 (D)	13 1 135
Farms with expenses of—								
\$1 to \$999		681	614	49	17	16	16	1
\$1,000 to \$4,999		548	445	33	69	62	62	7
\$5,000 to \$24,999		267	192	40	35	33	32	2
\$25,000 or more		89	50	19	19	16	15	3
Repair and maintenance	farms \$1,000	12 077 46 104	10 321 32 146	1 154 6 190	539 7 491	504 6 497	493 5 766	35 994
Farms with expenses of—								
\$1 to \$4,999		9 486	8 404	773	254	237	233	17
\$5,000 to \$24,999		2 361	1 792	350	214	204	202	10
\$25,000 to \$49,999		179	115	21	42	39	39	3
\$50,000 or more		51	10	10	29	24	19	5
Customwork, machine hire, and rental of machinery and equipment	farms \$1,000	5 327 9 821	4 459 7 350	571 1 130	260 1 254	244 1 107	239 1 054	16 147
Farms with expenses of—								
\$1 to \$999		3 075	2 682	314	65	65	64	-
\$1,000 to \$4,999		1 797	1 456	204	119	110	109	9
\$5,000 to \$24,999		433	311	51	66	62	60	4
\$25,000 or more		22	10	2	10	7	6	3
Interest expense	farms \$1,000	5 843 40 272	4 833 29 769	670 5 586	299 4 803	286 4 539	281 4 193	13 265
Farms with expenses of—								
\$1 to \$4,999		3 735	3 154	404	140	138	138	2
\$5,000 to \$24,999		1 787	1 468	215	101	93	92	8
\$25,000 to \$99,999		304	204	48	51	48	46	3
\$100,000 or more		17	7	3	7	7	5	-
Secured by real estate	farms \$1,000	4 037 28 859	3 426 22 418	425 3 436	168 2 920	160 2 726	155 2 525	8 194
Farms with expenses of—								
\$1 to \$999		814	702	90	15	15	15	-
\$1,000 to \$4,999		1 686	1 457	172	49	49	49	-
\$5,000 to \$24,999		1 308	1 111	129	66	60	58	6
\$25,000 or more		229	156	34	38	36	33	2
Not secured by real estate	farms \$1,000	2 953 11 413	2 334 7 351	392 2 150	202 1 883	194 1 813	191 1 668	8 70
Farms with expenses of—								
\$1 to \$999		1 224	1 031	136	40	39	39	1
\$1,000 to \$4,999		1 138	897	153	80	78	78	2
\$5,000 to \$24,999		525	376	86	63	58	57	5
\$25,000 or more		66	30	17	19	19	17	-
Cash rent	farms \$1,000	3 987 26 726	3 183 17 438	484 4 348	301 4 882	291 4 705	287 4 473	10 177
Farms with expenses of—								
\$1 to \$4,999		2 699	2 230	300	154	151	150	3
\$5,000 to \$9,999		566	439	83	42	40	40	2
\$10,000 to \$24,999		497	377	66	52	49	49	3
\$25,000 or more		225	137	35	53	51	48	2
Property taxes	farms \$1,000	13 206 19 804	11 401 15 212	1 194 2 426	508 1 993	472 1 783	462 1 666	36 210
Farms with expenses of—								
\$1 to \$4,999		12 678	11 065	1 111	403	381	376	22
\$5,000 to \$9,999		387	252	65	69	61	59	8
\$10,000 to \$24,999		129	82	16	28	24	23	4
\$25,000 or more		12	2	2	8	6	4	2
All other farm production expenses	farms \$1,000	13 462 67 978	11 541 37 810	1 239 9 879	584 19 772	545 17 945	534 14 850	39 1 827
Farms with expenses of—								
\$1 to \$4,999		11 165	9 899	912	266	250	248	16
\$5,000 to \$24,999		1 812	1 373	238	194	183	180	11
\$25,000 to \$49,999		321	196	66	57	55	53	2
\$50,000 or more		164	73	23	67	57	53	10

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

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

Item	Total	Individual or family	Partnership	Total	Corporation				Other—cooperative, estate or trust, institutional, etc.	
					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 UNIT¹										
All farms—	number— \$1,000—	14 774 135 200	12 689 69 230	1 357 20 246	618 45 078	579 33 982	568 29 962	39 11 096	32 5 466	
Average per farm—	dollars—	9 151	5 456	14 919	72 942	58 691	52 751	284 515	170 804	
Farms with net gains ² —	number— dollars—	6 913 28 507	5 721 20 723	732 36 784	393 127 400	365 105 633	355 97 282	28 411 156	22 267 128	
Gain of—										
Less than \$1,000—		982	905	57	19	19	18	—	—	
\$1,000 to \$9,999—		2 743	2 430	222	68	57	57	11	9	
\$10,000 to \$49,999—		2 212	1 774	285	119	114	113	5	5	
\$50,000 or more—		976	612	168	187	175	167	12	12	
Farms with net losses—	number— dollars—	7 861 7 871	6 968 7 079	625 10 689	225 22 178	214 21 372	213 (D)	11 37 843	10 (D)	
Average net loss—									43	
Loss of—										
Less than \$1,000—		1 401	1 290	79	31	30	30	1	1	
\$1,000 to \$9,999—		4 818	4 315	406	72	71	70	1	—	
\$10,000 to \$49,999—		1 530	1 299	119	99	91	91	8	8	
\$50,000 or more—		112	64	21	23	22	22	1	1	
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME										
Government payments—	farms— \$1,000—	2 553 29 512	2 030 19 554	352 5 647	154 4 135	147 4 095	145 (D)	7 40	6 (D)	
Other farm-related income ¹ —	farms— \$1,000—	3 397 14 273	2 840 10 856	363 1 627	178 1 755	173 1 687	169 1 653	5 68	4 (D)	
Customwork and other agricultural services—	farms— \$1,000—	1 319 5 380	1 102 4 382	153 517	64 481	64 481	63 (D)	— —	— —	
Gross cash rent or share payments—	farms— \$1,000—	1 123 3 444	935 2 611	100 278	75 541	72 (D)	71 (D)	3 (D)	3 (D)	
Forest products and Christmas trees—	farms— \$1,000—	532 2 782	441 1 856	71 (D)	19 458	18 (D)	16 (D)	1 (D)	1 (D)	
Other farm-related income sources—	farms— \$1,000—	1 163 2 668	982 2 007	129 (D)	50 275	49 (D)	49 (D)	1 (D)	— (D)	
COMMODITY CREDIT CORPORATION LOANS										
Total—	farms— \$1,000—	544 14 023	388 7 556	90 3 229	61 3 209	57 3 172	57 3 172	4 37	4 37	
Corn—	farms— \$1,000—	511 12 702	358 6 682	89 3 029	59 (D)	55 (D)	55 (D)	4 37	4 37	
Wheat—	farms— \$1,000—	41 220	33 163	5 36	2 (D)	2 (D)	2 (D)	— —	— (D)	
Soybeans—	farms— \$1,000—	46 915	35 569	5 (D)	5 218	5 218	5 218	— —	— (D)	
Sorghum, barley, and oats—	farms— \$1,000—	24 103	18 (D)	5 (D)	1 (D)	1 (D)	1 (D)	— —	— —	
Cotton—	farms— \$1,000—	— —	— —	— —	— —	— —	— —	— —	— —	
Peanuts, rye, rice, tobacco, and honey—	farms— \$1,000—	13 82	12 (D)	1 (D)	— —	— —	— —	— —	— —	
LAND IN FARMS ACCORDING TO USE										
Total cropland—	farms— acres—	13 200 1 251 539	11 361 279 890	1 195 503	556 189 529	514 185 628	505 467	42 36	37 36	
Harvested cropland—	farms— acres—	11 960 1 346 913	10 272 951 039	1 105 224 096	503 161 341	467 154 581	458 151 000	9 060 6 760	7 255 5 333	
Farms by acres harvested:										
1 to 49 acres—		6 844	6 193	419	192	179	176	13	13	
50 to 99 acres—		1 774	1 546	165	52	44	42	8	8	
100 to 199 acres—		1 602	1 298	220	72	66	66	6	4	
200 to 499 acres—		1 204	928	178	84	79	76	5	5	
500 to 999 acres—		358	217	84	55	52	52	3	2	
1,000 to 1,999 acres—		151	80	31	39	38	38	1	1	
2,000 acres or more—		27	10	8	9	9	8	—	—	
Cropland:										
Pasture or grazing only—	farms— acres—	5 435 189 466	4 730 151 687	472 21 931	195 12 941	185 12 246	184 (D)	10 695	9 (D)	
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—	farms— acres—	1 631 51 668	1 383 35 898	160 9 013	71 6 202	66 5 815	65 (D)	5 387	4 (D)	
On which all crops failed—	farms— acres—	840 17 156	719 13 808	86 2 220	30 1 032	30 1 032	30 1 032	— —	— 96	
In cultivated summer fallow—	farms— acres—	292 11 028	237 7 097	39 3 143	11 729	10 729	10 (D)	— —	— 59	
Idle—	farms— acres—	128 660 92 010	2 413 19 487	302 16 344	163 15 126	149 15 071	145 15 071	14 1 218	13 (D)	
Total woodland—	farms— acres—	7 949 423 626	6 817 326 811	760 51 566	316 34 141	291 31 540	285 29 759	25 2 601	20 1 740	
Woodland pastured—	farms— acres—	2 384 71 353	2 083 55 870	210 8 146	73 3 641	67 3 072	65 (D)	6 569	8 569	
Woodland not pastured—	farms— acres—	6 759 352 273	5 775 270 941	658 43 420	292 30 500	261 28 468	255 (D)	21 2 032	16 1 171	

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

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

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.	
				Total	Family held		Other than family held			
					Total	10 or less stock-holders	Total	10 or less stock-holders		
LAND IN FARMS ACCORDING TO USE—Con.										
Pastureland and rangeland other than cropland and woodland pastured farms—acres	2 942 103 655	2 545 82 571	280 12 698	95 6 615	88 6 058	88 6 058	7 557	7 557	22 1 771	
Land in house lots, ponds, roads, wasteland, etc. farms—acres	10 037 124 457	8 691 95 299	856 14 866	423 11 115	386 9 944	377 9 884	37 1 171	29 514	67 3 177	
Cropland under federal acreage reduction programs:										
Annual commodity acreage adjustment programs farms—acres	1 838 107 784	1 414 69 963	276 21 979	134 15 197	128 15 028	126 (D)	6 169	5 (D)	14 645	
Conservation reserve program farms—acres	81 5 101	68 4 915	10 111	3 75	3 75	3 75	— —	— —	— —	
Value of land and buildings ¹ farms—\$1,000.	14 774 5 418 920	12 689 3 948 963	1 357 823 545	618 589 455	579 549 201	568 529 424	39 40 254	32 25 556	110 56 957	
Average per farm dollars—\$1,000.	366 788	311 212	606 887	953 811	948 534	932 085	1 032 154	798 625	517 791	
Average per acre dollars—\$1,000.	2 261	2 256	2 272	2 338	2 279	2 249	3 591	3 060	1 811	
Farms by value group:										
\$1 to \$39,999	1 746	1 539	145	48	48	48	—	—	14	
\$40,000 to \$69,999	1 244	1 137	71	36	35	35	1	—	—	
\$70,000 to \$99,999	1 116	1 021	89	6	6	5	—	—	—	
\$100,000 to \$149,999	1 743	1 576	123	23	22	22	1	1	21	
\$150,000 to \$199,999	1 563	1 364	138	39	38	37	1	1	22	
\$200,000 to \$499,999	4 632	4 027	386	190	180	178	10	9	29	
\$500,000 to \$999,999	1 558	1 290	156	107	90	89	17	16	5	
\$1,000,000 to \$1,999,999	763	528	128	92	87	86	5	4	15	
\$2,000,000 to \$4,999,999	366	189	112	62	59	54	3	1	3	
\$5,000,000 or more	43	18	9	15	14	14	1	—	1	
VALUE OF MACHINERY AND EQUIPMENT¹										
Estimated market value of all machinery and equipment farms—\$1,000.	14 728 657 693	12 643 484 177	1 357 91 152	618 76 296	579 70 001	568 63 880	39 6 295	32 3 448	110 6 067	
Farms by value group:										
\$1 to \$4,999	1 357	1 203	130	12	12	12	—	—	12	
\$5,000 to \$9,999	2 916	2 644	200	51	51	51	—	—	21	
\$10,000 to \$19,999	2 968	2 696	189	59	52	51	7	7	24	
\$20,000 to \$49,999	3 663	3 259	232	142	131	131	11	10	30	
\$50,000 to \$99,999	1 897	1 520	265	107	101	97	6	4	5	
\$100,000 to \$199,999	1 286	943	217	123	117	115	6	5	3	
\$200,000 to \$499,999	587	351	117	104	98	96	6	6	15	
\$500,000 or more	54	27	7	20	17	15	3	—	—	
SELECTED MACHINERY AND EQUIPMENT¹										
Motortrucks, including pickups farms—number	12 207 24 323	10 441 19 280	1 152 2 911	552 1 991	514 1 848	503 1 790	38 143	31 100	62 141	
Wheel tractors farms—number	13 505 37 672	11 536 30 194	1 281 4 680	588 2 491	552 2 303	542 2 251	36 188	32 173	100 307	
Less than 40 horsepower (PTO) farms—number	9 781 16 629	8 307 13 724	972 1 899	419 848	395 787	389 768	24 61	20 57	83 158	
40 horsepower (PTO) or more farms—number	8 892 21 043	7 456 16 470	903 2 781	460 1 643	431 1 516	422 1 483	29 127	26 116	73 149	
Grain and bean combines farms—number	3 215 3 579	2 663 2 872	403 467	133 220	130 217	129 (D)	3 3	2 (D)	16 20	
Cottonpickers and strippers farms—number	— —	— —	— —	— —	— —	— —	— —	— —	— —	
Mower conditioners farms—number	4 970 5 638	4 221 4 743	506 572	219 296	208 276	206 (D)	11 20	9 20	24 27	
Pickup balers farms—number	5 225 6 126	4 475 5 244	662 639	174 223	170 217	168 (D)	29 6	26 6	73 20	
AGRICULTURAL CHEMICALS¹										
Commercial fertilizer farms—acres on which used	10 292 1 135 625	8 594 790 656	1 149 186 556	470 150 902	446 145 857	438 142 479	24 5 045	23 (D)	79 7 511	
Lime farms—acres on which used	3 784 195 677	3 118 137 023	436 29 146	207 26 600	198 25 476	196 (D)	9 1 124	8 (D)	23 2 908	
Sprays, dusts, granules, fumigants, etc., to control—farms—acres on which used	5 122 418 327	4 153 281 565	601 74 793	321 60 506	302 57 632	296 56 691	19 2 874	19 2 874	47 1 463	
Nematodes in crops farms—acres on which used	662 45 255	505 26 050	86 8 535	67 9 960	65 (D)	64 (D)	2 (D)	2 (D)	4 710	
Diseases in crops and orchards farms—acres on which used	1 261 39 094	1 022 21 454	102 7 366	126 9 996	121 9 041	117 8 511	5 955	5 955	11 278	
Weeds, grass, or brush in crops and pasture farms—acres on which used	6 627 840 439	5 511 572 003	693 150 414	370 112 492	356 109 620	349 108 221	14 2 872	13 (D)	53 5 530	
Chemicals for defoliation or for growth control of crops or thinning of fruit farms—acres on which used	546 34 521	418 16 379	61 7 820	60 10 094	57 9 451	54 9 408	3 643	3 643	7 228	

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—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	14 776	12 738	1 323	619	570	557	49	39
Full owners	9 375	8 294	689	323	290	281	33	23
Part owners	3 693	3 072	441	166	158	155	8	8
Tenants	1 708	1 372	193	130	122	121	8	8
White	14 344	12 342	1 299	612	564	551	48	38
Full owners	9 066	8 011	673	317	284	275	33	23
Part owners	3 618	3 004	434	166	158	155	8	8
Tenants	1 660	1 327	192	129	122	121	7	7
Black and other races	432	396	24	7	6	6	1	1
Full owners	309	282	16	6	6	6	—	—
Part owners	75	68	7	—	—	—	—	—
Tenants	48	45	1	1	—	—	1	1
OWNED AND RENTED LAND								
Land owned	farms..	13 093	11 390	1 130	490	449	41	31
acres..	1 547 491	1 179 111	192 390	147 034	137 087	132 694	9 947	6 624
Owned land in farms	farms..	13 068	11 366	1 130	489	448	41	31
acres..	1 422 869	1 083 768	180 315	131 284	121 646	117 884	9 638	6 315
Land rented or leased from others	farms..	5 439	4 477	637	298	281	276	17
acres..	981 677	678 433	179 269	120 502	116 617	114 437	3 885	3 885
Rented or leased land in farms	farms..	5 401	4 444	634	296	280	276	16
acres..	973 760	672 452	178 705	119 176	115 425	113 445	3 751	3 427
Land rented or leased to others	farms..	1 899	1 645	159	78	70	66	8
acres..	132 539	101 324	12 639	17 076	16 633	15 802	443	443
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated		11 392	10 034	939	370	345	341	25
Not on farm operated		2 380	1 847	304	189	168	159	21
Not reported		1 004	857	80	60	57	57	3
Operators by principal occupation:								
Farming		7 882	6 633	795	403	381	371	22
Other		6 894	6 105	528	216	189	186	27
Operators by days of work off farm:								
None		5 766	4 781	594	346	321	313	25
Any		7 985	7 066	648	226	204	201	22
1 to 99 days		1 202	1 009	137	47	46	46	1
100 to 199 days		1 279	1 140	92	42	37	37	5
200 days or more		5 504	4 917	419	137	121	118	16
Not reported		1 025	891	81	47	45	43	2
Operators by years on present farm:								
2 years or less		706	591	70	40	31	30	9
3 or 4 years		1 000	856	93	45	40	40	5
5 to 9 years		2 306	1 994	207	89	82	80	7
10 years or more		8 210	7 155	689	321	306	298	15
Average years on present farm		18.6	18.7	19.1	17.6	18.0	17.9	12.7
Not reported		2 554	2 142	264	124	111	109	13
Operators by age group:								
Under 25 years		227	209	14	4	3	3	1
25 to 34 years		1 509	1 263	164	69	61	60	8
35 to 44 years		2 809	2 435	242	110	102	101	8
45 to 49 years		1 735	1 502	138	83	76	75	7
50 to 54 years		1 689	1 441	146	87	79	78	8
55 to 59 years		1 670	1 433	151	76	67	65	9
60 to 64 years		1 762	1 517	162	76	71	69	5
65 to 69 years		1 459	1 250	151	53	52	49	1
70 years and over		1 916	1 688	155	61	59	57	2
Average age		52.7	52.8	52.3	51.8	52.1	52.0	48.1
Operators by sex:								
Male		13 354	11 477	1 216	576	531	518	45
Female		1 422	1 261	107	43	39	39	4
Operators of Spanish origin (see text)		41	35	2	4	4	4	—
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms..	12 738	12 738	—	—	—	—	—
acres..	1 756 220	1 756 220	—	—	—	—	—	—
Partnership	farms..	1 323	—	1 323	—	—	—	—
acres..	359 020	—	—	359 020	—	—	—	—
Corporation:								
Family held	farms..	570	—	—	570	570	557	—
acres..	237 071	—	—	237 071	237 071	231 329	—	—
More than 10 stockholders	farms..	13	—	—	13	13	—	—
10 or less stockholders	farms..	557	—	—	557	557	557	—
Other than family held	farms..	49	—	—	49	—	—	—
acres..	13 389	—	—	13 389	—	—	13 389	10 066
More than 10 stockholders	farms..	10	—	—	10	—	10	—
10 or less stockholders	farms..	39	—	—	39	—	39	39
Other—cooperative, estate or trust, institutional, etc.	farms..	96	—	—	—	—	—	96
acres..	30 929	—	—	—	—	—	—	30 929

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					Family held		Other than family held			
					Total	10 or less stock- holders	Total	10 or less stock- holders		
F FARMS BY SIZE										
1 to 9 acres	1 838	1 597	140	93	85	81	8	5	8	
10 to 49 acres	4 400	4 036	246	99	94	93	5	5	19	
50 to 69 acres	1 288	1 158	81	41	39	38	2	2	8	
70 to 99 acres	1 271	1 139	96	31	27	26	4	4	5	
100 to 139 acres	1 388	1 212	122	46	39	39	7	5	8	
140 to 179 acres	938	801	103	25	24	23	1	1	9	
180 to 219 acres	702	592	76	27	25	24	2	2	7	
220 to 259 acres	526	438	59	25	24	24	1	-	4	
260 to 499 acres	1 363	1 082	195	73	61	61	12	9	13	
500 to 999 acres	712	494	131	76	73	71	3	3	11	
1,000 to 1,999 acres	284	159	61	62	58	57	4	3	2	
2,000 acres or more	66	30	13	21	21	20	-	-	2	
F FARMS BY STANDARD INDUSTRIAL CLASSIFICATION										
Cash grains (011)	3 081	2 630	324	108	100	100	8	6	19	
Field crops, except cash grains (013)	2 006	1 787	173	44	41	41	3	3	22	
Cotton (0131)	-	-	-	-	-	-	-	-	-	
Tobacco (0132)	1 159	1 024	106	16	16	16	-	-	13	
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	847	743	67	28	25	25	3	3	9	
Vegetables and melons (016)	517	439	57	19	18	18	1	1	2	
Fruits and tree nuts (017)	302	260	16	26	23	22	3	3	-	
Horticultural specialties (018)	483	307	39	130	117	113	13	13	7	
General farms, primarily crop (019)	618	556	38	18	16	16	2	2	6	
Livestock, except dairy, poultry, and animal specialties (021)	3 541	3 235	220	71	67	64	4	3	15	
Beef cattle, except feedlots (0212)	1 787	1 653	96	31	30	29	1	-	7	
Dairy farms (024)	1 340	1 048	210	71	68	67	3	3	11	
Poultry and eggs (025)	1 542	1 338	125	74	64	60	10	3	5	
Animal specialties (027)	1 225	1 049	112	56	54	54	2	2	8	
General farms, primarily livestock and animal specialties (029)	121	109	9	2	2	2	-	-	1	
L LIVESTOCK										
Cattle and calves inventory	farms-- number--	5 780	5 016	545	30 189	179	26 176	10	8	
		308 052	228 478	45 494	30 516	28 845	26 237	1 671	(D) 30	
Farms with—									3 564	
1 to 9		1 622	1 498	88	28	27	27	1	1	
10 to 49		2 367	2 139	186	33	31	30	2	9	
50 to 99		803	663	101	35	33	33	2	4	
100 to 199		686	526	117	41	39	39	2	2	
200 to 499		279	182	47	44	42	41	2	6	
500 or more		23	8	6	8	7	6	1	1	
Cows and heifers that had calved	farms-- number--	4 621	3 964	472	159	151	149	8	8	
		158 917	117 283	24 979	15 009	14 160	(D) 849	849	26	
Beef cows	farms-- number--	3 185	2 820	259	89	84	83	5	1 646	
		48 454	40 295	4 889	2 734	2 555	(D) 179	179	17	
									536	
Farms with—										
1 to 9		1 690	1 542	111	29	28	28	1	1	
10 to 49		1 334	1 162	126	40	37	36	3	6	
50 to 99		130	93	19	17	16	16	1	1	
100 to 199		22	14	3	3	3	3	-	2	
200 to 499		9	9	-	-	-	-	-	-	
500 or more		-	-	-	-	-	-	-	-	
Milk cows	farms-- number--	1 694	1 364	235	80	77	76	3	15	
		110 463	76 988	20 090	12 275	11 605	(D) 670	670	1 110	
Farms with—										
1 to 4		278	255	16	3	3	3	-	4	
5 to 9		34	29	5	-	-	-	-	-	
10 to 49		463	413	41	6	6	6	-	3	
50 to 99		576	444	109	20	20	20	-	3	
100 to 199		283	197	50	34	32	32	2	2	
200 to 499		55	25	12	15	14	14	1	3	
500 or more		5	1	2	2	1	1	-	-	
Heifers and heifer calves	farms-- number--	4 003	3 433	396	149	144	141	5	25	
		98 532	70 875	15 422	10 964	10 326	8 973	638	1 271	
Steers, steer calves, bulls, and bull calves	farms-- number--	4 276	3 726	383	145	136	135	9	22	
		50 603	40 320	5 093	4 543	4 359	(D) 184	(D) 647		
Cattle and calves sold	farms-- number--	5 368	4 642	518	182	172	168	10	26	
		154 540	116 901	19 790	16 585	15 805	14 384	780	1 264	
\$1,000--		56 718	42 000	6 298	7 987	7 733	7 321	255	433	
Calves	farms-- number--	2 999	2 541	322	120	114	112	6	16	
		71 890	54 773	9 800	6 770	6 418	(D) 352	352	547	
\$1,000--		10 447	8 658	948	768	745	(D) 23	23	74	
Cattle	farms-- number--	4 635	4 001	449	160	150	146	10	25	
		82 650	62 128	9 990	9 815	9 387	(D) 428	428	717	
\$1,000--		46 271	33 342	5 351	7 220	6 988	(D) 232	232	359	
Fattened on grain and concentrates	farms-- number--	1 656	1 446	157	50	48	46	2	3	
		27 122	19 925	2 753	4 354	(D) 46	(D) 2	(D) 1	90	
\$1,000--		17 484	11 992	1 718	3 721	(D) (D) (D)	(D) (D) (D)	(D) (D) (D)	53	

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					Family held		Other than family held			
					Total	10 or less stock-holders	Total	10 or less stock-holders		
LIVESTOCK—Con.										
Hogs and pigs inventory—farms—number—	1 322 197 214	1 136 111 841	132 27 171	43 56 285	41 (D)	40 (D)	2 (D)	2 (D)	11 1 917	
Farms with—										
1 to 24	704	639	49	9	9	9	—	—	7	
25 to 49	178	153	18	7	7	7	—	—	—	
50 to 99	151	129	17	5	5	5	—	—	—	
100 to 199	105	88	14	3	3	3	—	—	—	
200 to 499	107	76	22	8	8	7	—	—	1	
500 or more	77	51	12	11	9	9	2	2	3	
Used or to be used for breeding—farms—number—	765 27 822	650 16 711	78 3 293	29 7 573	27 (D)	26 (D)	2 (D)	2 (D)	8 245	
Other—farms—number—	1 209 169 392	1 035 95 130	122 23 878	43 48 712	41 (D)	40 (D)	2 (D)	2 (D)	9 1 672	
Hogs and pigs sold—farms—number—	1 265 372 470	1 083 216 819	132 57 708	41 95 100	39 (D)	38 (D)	2 (D)	2 (D)	9 2 843	
\$1,000—	37 032	19 618	5 802	11 373	(D)	(D)	(D)	(D)	239	
Feeder pigs—farms—number—	375 94 341	324 76 245	38 13 113	10 4 049	10 4 049	10 4 049	—	—	3 934	
\$1,000—	3 900	3 095	568	193	193	193	—	—	44	
Litters of pigs farrowed between—										
Dec. 1 of preceding year and Nov. 30—farms—number—	803 42 199	683 24 405	81 5 619	30 11 804	28 (D)	27 (D)	2 (D)	2 (D)	9 371	
Dec. 1 and May 31—farms—number—	717 20 915	606 11 981	73 2 828	30 5 896	28 (D)	27 (D)	2 (D)	2 (D)	8 210	
June 1 and Nov. 30—farms—number—	715 21 284	608 12 424	69 2 791	30 5 908	28 (D)	27 (D)	2 (D)	2 (D)	8 161	
Sheep and lambs of all ages inventory—farms—number—	660 24 599	582 18 500	48 1 567	18 4 009	18 4 009	17 (D)	—	—	12 523	
Ewes 1 year old or older—farms—number—	589 15 198	526 11 982	40 (D)	12 1 850	12 1 850	12 1 850	—	—	11 (D)	
Sheep and lambs sold—farms—number—	581 16 714	520 12 051	35 994	17 3 137	17 3 137	16 (D)	—	—	9 532	
Sheep and lambs shorn—farms—number—	563 21 194	506 14 683	35 1 305	12 4 679	12 4 679	12 4 679	—	—	10 527	
pounds of wool—	162 457	105 900	9 303	43 061	43 061	43 061	—	—	4 193	
Horses and ponies inventory—farms—number—	3 287 26 513	2 910 21 604	255 2 715	102 1 948	98 1 866	97 82	4 82	3 (D)	20 246	
Horses and ponies sold—farms—number—	913	799	73	35	34	33	1	1	6 32	
Goats inventory—farms—number—	3 565 480	2 930 434	306 27	297 14	(D) 14	(D) 14	(D) 14	(D) 14	— 5	
Goats sold—farms—number—	3 249 141	2 752 131	99 6	349 3	349 3	349 3	—	—	49 1	
Horses and ponies sold—farms—number—	1 227	1 139	(D)	67	67	67	—	—	(D)	
POULTRY										
Chickens 3 months old or older inventory—farms—number—	1 337 4 060 760	1 207 2 152 993	89 663 646	29 1 224 156	25 1 049 040	24 (D)	4 175 116	1 (D)	12 19 965	
Farms with—										
1 to 399	1 203	1 097	79	17	16	16	1	1	10	
400 to 3,199	35	32	2	1	1	1	—	—	—	
3,200 to 9,999	34	31	1	1	—	—	1	—	1	
10,000 to 19,999	35	29	4	1	1	—	—	—	1	
20,000 to 49,999	14	10	1	3	3	3	—	—	—	
50,000 to 99,999	6	3	1	2	1	1	1	—	—	
100,000 or more	10	5	1	4	3	3	1	—	—	
Hens and pullets of laying age—farms—number—	1 309	1 182	88	27	24	23	3	1	12	
Pullets 3 months old or older not of laying age—farms—number—	3 706 405	1 942 332	662 517	1 081 638	950 238	(D)	131 400	(D)	19 918	
Hens and pullets sold—farms—number—	179 354 355	164 210 661	6 1 129	6 142 518	3 98 802	3 98 802	3 43 716	—	3 47	
farms—number—	402 3 330 041	360 2 073 296	23 402 333	14 836 184	11 668 968	10 (D)	3 167 216	—	5 18 228	
Broilers and other meat-type chickens sold—farms—number—	1 381 257 070 110	1 211 217 055 612	116 24 692 010	50 14 725 488	45 13 986 388	44 (D)	5 739 100	3 (D)	4 597 000	
Farms with—										
1 to 1,999	51	48	2	—	—	—	—	—	1	
2,000 to 59,999	159	141	14	3	1	1	2	1	1	
60,000 to 99,999	189	171	12	5	5	5	—	—	1	
100,000 or more	982	851	88	42	39	38	3	2	1	
Turkey hens kept for breeding—farms—number—	41 651	37 (D)	3 455	— —	— —	— —	— —	— —	1 (D)	
Turkeys sold—farms—number—	107 763	65 754	(D)	32 170	32 170	32 170	— —	— —	(D)	

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

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

Item	Total	Individual or family	Partnership	Total	Corporation				Other—cooperative, estate or trust, institutional, etc.	
					Family held		Other than family held			
					Total	10 or less stock-holders	Total	10 or less stock-holders		
CROPS HARVESTED										
Corn for grain or seed	farms— acres— bushels—	5 608 291 346 31 941 714	4 702 79 910 20 923 240	645 57 935 6 229 975	227 4 450 270 4 604 830	213 4 416 936 55 981	210 154 560 55 401	14 1 1 954	12 1 154 560	34 3 218 183 669
Irrigated	farms— acres—	157 13 728	109 7 044	20 (D)	27 3 959	26 (D)	25 (D)	1 (D)	1 (D)	1 (D)
Farms by acres harvested:										
1 to 24 acres		2 652	2 423	192	30	29	28	1	1	7
25 to 99 acres		1 832	1 502	240	77	69	69	8	8	13
100 to 249 acres		711	522	126	51	47	46	4	3	12
250 to 499 acres		270	181	55	32	32	31	—	2	—
500 acres or more		143	74	32	37	36	36	1	—	—
Corn for silage or green chop	farms— acres— tons, green—	1 893 93 164 1 222 626	1 516 65 133 836 740	264 16 110 216 052	100 10 883 158 110	95 10 134 150 605	94 (D) 3	5 749 7 505	5 749 7 505	13 1 038 11 724
Irrigated	farms— acres—	17 748	12 (D)	2 (D)	3 463	3 463	2 (D)	— —	— —	— —
Farms by acres harvested:										
1 to 24 acres		754	663	76	12	12	12	—	—	3
25 to 99 acres		901	703	148	43	40	40	3	3	1
100 to 249 acres		216	143	34	37	36	36	1	1	2
250 to 499 acres		19	6	4	8	7	6	1	1	1
500 acres or more		3	1	2	—	—	—	—	—	—
Wheat for grain	farms— acres— bushels—	3 112 146 081 6 766 273	2 573 107 432 4 840 366	383 23 354 1 121 992	132 14 591 771 888	128 14 269 756 879	126 (D) (D)	4 322 15 009	3 (D) (D)	24 704 32 027
Irrigated	farms— acres—	44 2 333	34 1 613	3 (D)	6 536	6 536	6 536	— —	— (D)	1 —
Farms by acres harvested:										
1 to 24 acres		1 568	1 383	148	25	25	25	—	—	12
25 to 99 acres		1 173	940	166	56	54	52	2	2	11
100 to 249 acres		296	203	55	37	35	35	2	1	1
250 to 499 acres		60	37	13	10	10	10	—	—	—
500 acres or more		15	10	1	4	4	4	—	—	—
Barley for grain	farms— acres— bushels—	1 541 59 268 3 707 134	1 218 41 366 2 529 221	213 8 868 575 137	97 8 394 561 483	95 (D) (D)	95 (D) (D)	2 322 15 009	1 322 (D)	13 640 41 293
Irrigated	farms— acres—	14 403	11 163	1 (D)	2 536	2 536	2 536	— —	— —	— —
Oats for grain	farms— acres— bushels—	1 011 13 879 804 061	875 11 120 633 954	113 1 840 117 094	20 863 50 553	19 (D) (D)	18 (D) (D)	1 (D) (D)	1 (D) (D)	3 56 2 460
Irrigated	farms— acres—	3 (D)	3 (D)	— —	— —	— —	— —	— —	— —	— —
Tobacco	farms— acres— pounds—	1 357 10 780 13 751 729	1 190 8 717 10 991 318	128 1 419 1 914 957	24 447 614 546	24 447 614 546	23 (D) (D)	— —	— —	15 197 230 908
Irrigated	farms— acres—	161 2 027	129 1 413	22 390	8 (D)	8 (D)	8 (D)	— —	— (D)	2 —
Farms by acres harvested:										
0.1 to 0.9 acres		46	43	1	1	1	1	—	—	1
1.0 to 1.9 acres		102	88	13	1	1	1	—	—	—
2.0 to 2.9 acres		156	146	9	—	—	—	—	—	1
3.0 to 4.9 acres		286	266	19	1	1	1	—	—	—
5.0 to 9.9 acres		391	350	33	4	4	4	—	—	4
10.0 to 24.9 acres		306	245	41	12	12	12	—	—	8
25.0 acres or more		70	52	12	5	5	5	—	—	1
Soybeans for beans	farms— acres— bushels—	3 697 405 170 9 352 369	3 050 288 575 6 358 532	428 69 084 1 701 626	188 45 346 1 245 108	180 44 573 1 218 305	178 (D) (D)	8 773 26 803	7 (D) (D)	31 2 165 47 103
Irrigated	farms— acres—	137 10 652	105 7 602	17 1 645	14 (D)	14 (D)	14 (D)	— —	— (D)	1 —
Farms by acres harvested:										
1 to 24 acres		1 065	951	84	25	24	24	1	1	5
25 to 99 acres		1 476	1 251	152	56	51	50	5	5	17
100 to 249 acres		738	580	106	43	42	41	1	1	9
250 to 499 acres		275	183	55	37	36	36	1	1	—
500 acres or more		143	85	31	27	27	27	—	—	—
Irish potatoes	farms— acres— cwt—	155 2 487 496 312	135 1 677 319 728	16 58 10	4 752 166 238	4 752 166 238	4 752 166 238	— —	— —	— —
Irrigated	farms— acres—	24 766	20 (D)	1 (D)	3 447	3 447	3 447	— —	— —	— —
Farms by acres harvested:										
0.1 to 4.9 acres		130	116	14	—	—	—	—	—	—
5.0 to 24.9 acres		14	12	1	1	1	1	—	—	—
25.0 to 99.9 acres		3	2	1	—	—	—	—	—	—
100.0 to 249.9 acres		4	3	—	1	1	1	—	—	—
250.0 acres or more		4	2	—	2	2	2	—	—	—
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms— acres— tons, dry—	6 619 255 676 593 854	5 754 197 929 444 258	610 36 170 90 072	212 18 600 52 714	200 17 462 50 178	197 15 241 42 380	12 1 138 2 536	11 1 138 2 536	43 2 977 6 809
Irrigated	farms— acres—	66 1 879	45 754	9 (D)	10 992	10 992	9 (D)	— —	— (D)	2 —

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

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

Item	Total	Individual or family	Partnership	Total	Corporation				Other—cooperative, estate or trust, institutional, etc.	
					Family held		Other than family held			
					Total	10 or less stockholders	Total	10 or less stockholders		
CROPS HARVESTED—Con.										
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)										
—Con.										
Farms by acres harvested:										
1 to 24 acres	3 529	3 241	206	63	61	61	2	2	19	
25 to 99 acres	2 505	2 103	300	87	84	82	3	3	15	
100 to 249 acres	533	385	92	50	43	43	7	6	6	
250 to 499 acres	47	25	10	10	10	10	-	-	2	
500 acres or more	5	-	2	2	1	-	-	-	1	
Alfalfa hay	farms--	3 049	2 538	361	122	118	117	4	4	
	acres--	83 446	61 877	13 970	6 353	6 139	(D)	214	214	
Irrigated	tons, dry--	269 318	195 138	45 658	24 469	23 729	(D)	740	740	
	farms--	32	21	4	7	7	7	-	-	
	acres--	818	317	50	451	451	451	-	-	
Vegetables harvested for sale (see text)	farms--	1 184	984	139	59	55	53	4	4	
	acres--	38 238	21 647	8 407	(D)	7 511	(D)	(D)	(D)	
Irrigated	farms--	418	319	60	37	36	34	1	1	
	acres--	19 724	10 855	(D)	4 585	(D)	(D)	(D)	(D)	
Farms by acres harvested:										
0.1 to 4.9 acres	502	447	42	13	11	10	2	2	-	
5.0 to 24.9 acres	391	343	37	10	10	9	-	-	1	
25.0 to 99.9 acres	192	142	34	15	14	14	1	1	1	
100.0 to 249.9 acres	72	41	19	12	12	12	-	-	-	
250.0 acres or more	27	11	7	9	8	8	1	1	-	
Sweet corn harvested for sale	farms--	753	640	88	25	24	24	1	1	
	acres--	12 555	8 309	2 215	2 031	(D)	(D)	(D)	-	
Irrigated	farms--	194	149	31	14	14	14	-	-	
	acres--	6 176	3 836	1 408	932	932	932	-	-	
Land in orchards	farms--	617	535	46	30	27	26	3	3	
	acres--	7 997	3 394	913	3 555	2 547	(D)	1 009	1 009	
Irrigated	farms--	68	49	10	9	8	7	1	1	
	acres--	1 222	472	223	527	(D)	(D)	(D)	-	
Farms by bearing and nonbearing acres:										
0.1 to 4.9 acres	422	386	28	5	4	4	1	1	3	
5.0 to 24.9 acres	141	124	10	7	6	6	1	1	-	
25.0 to 99.9 acres	39	20	5	11	11	10	-	-	3	
100.0 to 249.9 acres	10	5	2	3	3	3	-	-	-	
250.0 acres or more	5	-	1	4	3	3	1	1	-	
Apples	farms--	453	392	33	22	21	20	1	1	
Bearing and nonbearing	acres--	4 406	1 532	452	2 333	(D)	(D)	(D)	(D)	
	pounds--	39 315 230	11 431 730	6 329 465	21 475 193	(D)	(D)	(D)	(D)	
								78 842	89	

¹Data are based on a sample of farms.

²Farms 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 Age and Principal Occupation of Operator: 1987

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

Item	Total farming and other occupations	Total	Farming						
			Age of operator (years)						
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over	
F FARMS AND LAND IN FARMS									
Farms	number	14 776	7 882	130	807	1 192	1 406	1 901	2 446
	percent	100.0	53.3	.9	5.5	8.1	9.5	12.9	16.6
Land in farms	acres	2 396 629	1 852 389	18 513	165 096	344 972	429 518	517 068	377 222
Average size of farm	acres	162	235	142	205	289	305	272	154
M MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms	14 776	7 882	130	807	1 192	1 406	1 901	2 446
\$1,000		989 061	793 892	10 012	85 513	169 294	201 679	204 050	123 345
Average per farm	dollars	66 937	100 722	77 018	105 964	142 025	143 442	107 338	50 427
Farms by value of sales:									
Less than \$1,000 (see text)		2 122	569	10	31	63	87	107	271
\$1,000 to \$2,499		2 043	624	10	33	48	67	138	328
\$2,500 to \$4,999		1 948	709	6	29	50	78	163	383
\$5,000 to \$9,999		1 881	903	14	57	86	108	184	454
\$10,000 to \$19,999		1 585	888	18	96	117	130	222	305
\$20,000 to \$24,999		427	280	4	27	41	40	85	83
\$25,000 to \$39,999		781	553	11	78	91	96	140	137
\$40,000 to \$49,999		319	267	2	46	51	54	61	53
\$50,000 to \$99,999		1 084	885	22	147	157	184	215	160
\$100,000 to \$249,999		1 569	1 326	20	172	287	322	347	178
\$250,000 to \$499,999		737	637	11	74	143	175	166	68
\$500,000 to \$999,999		209	187	2	14	49	47	57	18
\$1,000,000 or more		71	54	-	3	9	18	16	8
Grains	farms	6 112	4 011	70	443	611	702	1 042	1 143
\$1,000		123 049	107 751	1 444	10 564	22 431	26 888	30 428	15 996
Sales of \$50,000 or more	farms	580	547	12	61	121	142	158	53
	\$1,000	74 364	71 193	840	6 551	15 964	19 750	20 522	7 567
Corn for grain	farms	3 863	2 623	49	272	392	446	714	750
\$1,000		53 661	47 541	606	4 995	9 210	11 497	14 116	7 117
Wheat	farms	2 941	2 178	39	240	345	430	607	517
\$1,000		16 653	14 591	193	1 591	2 915	3 783	4 026	2 083
Soybeans	farms	3 648	2 530	53	287	436	487	657	610
\$1,000		48 499	41 821	606	3 652	9 424	10 657	11 290	6 191
Sorghum for grain	farms	27	14	1	3	3	3	1	3
\$1,000		103	78	(D)	(D)	27	6	(D)	7
Barley	farms	688	699	13	81	142	148	185	130
\$1,000		3 473	3 216	36	232	710	866	841	531
Oats	farms	296	188	1	40	36	21	44	46
\$1,000		448	332	(D)	(D)	109	39	113	34
Other grains	farms	175	138	2	26	27	25	30	28
\$1,000		212	171	(D)	(D)	37	40	(D)	33
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-
\$1,000		-	-	-	-	-	-	-	-
Sales of \$50,000 or more	farms	-	-	-	-	-	-	-	-
	\$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	1 356	821	19	77	97	112	200	316
\$1,000		15 731	11 981	228	1 521	1 603	2 344	3 399	2 886
Sales of \$50,000 or more	farms	47	41	-	5	5	15	13	3
	\$1,000	3 544	3 203	-	411	354	1 090	1 097	252
Hay, silage, and field seeds	farms	2 503	1 326	18	135	197	216	335	425
\$1,000		10 116	7 416	66	918	1 557	1 623	1 714	1 537
Sales of \$50,000 or more	farms	15	15	-	2	5	5	1	2
	\$1,000	1 073	1 073	-	(D)	288	329	(D)	(D)
Vegetables, sweet corn, and melons	farms	1 181	741	14	98	126	130	178	195
\$1,000		28 205	25 777	131	2 982	6 192	5 029	7 348	4 094
Sales of \$50,000 or more	farms	135	130	1	15	30	32	37	15
	\$1,000	20 747	20 121	(D)	(D)	5 274	4 043	5 920	2 885
Fruits, nuts, and berries	farms	498	265	1	28	40	42	64	90
\$1,000		8 473	7 750	(D)	(D)	859	3 515	2 116	707
Sales of \$50,000 or more	farms	36	35	-	3	7	15	7	3
	\$1,000	6 531	(D)	-	(D)	639	3 347	1 803	318
Nursery and greenhouse crops	farms	578	294	1	26	57	74	77	59
\$1,000		63 869	51 912	(D)	(D)	5 195	23 783	16 701	4 569
Sales of \$50,000 or more	farms	169	120	-	9	19	45	33	14
	\$1,000	59 300	49 663	-	1 389	4 659	23 333	16 129	4 154
Other crops	farms	189	122	1	10	18	23	33	37
\$1,000		3 612	3 452	(D)	(D)	1 038	226	1 877	271
Sales of \$50,000 or more	farms	15	15	-	-	4	2	7	2
	\$1,000	2 876	2 876	-	-	912	(D)	1 711	(D)
Poultry and poultry products	farms	2 181	1 402	23	180	284	291	320	304
\$1,000		425 871	306 390	5 237	39 330	77 859	62 468	66 279	55 217
Sales of \$50,000 or more	farms	1 366	979	19	129	209	221	235	166
	\$1,000	422 138	304 312	5 229	39 180	77 507	61 969	65 831	54 596
Dairy products	farms	1 476	1 403	26	213	281	308	357	218
\$1,000		187 216	183 568	1 741	18 826	37 086	49 362	52 075	24 478
Sales of \$50,000 or more	farms	1 131	1 111	20	163	241	268	280	139
	\$1,000	179 001	176 158	1 664	17 472	36 175	48 232	49 898	22 717
Cattle and calves	farms	5 368	3 262	42	332	471	592	809	1 016
\$1,000		56 718	45 063	461	5 719	8 648	10 648	11 469	8 117
Sales of \$50,000 or more	farms	172	149	3	13	29	41	40	23
	\$1,000	20 954	18 141	258	3 047	4 478	4 846	3 905	1 606

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

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

Item	Total	Other occupations					
		Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
F FARMS AND LAND IN FARMS							
Farms	6 894	97	702	1 617	2 018	1 531	929
number	46.7	7	4.8	10.9	13.7	10.4	6.3
Land in farms	544 240	3 603	45 415	116 479	167 377	126 938	84 428
acres	79	37	65	72	83	83	91
Average size of farm							
M MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)	6 894	97	702	1 617	2 018	1 531	929
farms	195 169	1 582	19 976	49 188	58 444	51 374	14 605
\$1,000							
Average per farm	28 310	16 311	28 456	30 420	28 961	33 556	15 721
Farms by value of sales:							
Less than \$1,000 (see text)	1 553	16	136	362	462	353	224
\$1,000 to \$2,499	1 419	15	149	357	399	288	211
\$2,500 to \$4,999	1 239	22	131	239	362	313	172
\$5,000 to \$9,999	978	25	72	233	290	231	127
\$10,000 to \$19,999	697	10	86	160	213	148	80
\$20,000 to \$24,999	147	-	23	26	46	34	18
\$25,000 to \$39,999	228	1	18	81	49	47	32
\$40,000 to \$49,999	52	-	6	19	18	4	5
\$50,000 to \$99,999	199	5	26	43	55	45	25
\$100,000 to \$249,999	243	2	37	53	82	47	22
\$250,000 to \$499,999	100	1	12	34	30	12	11
\$500,000 to \$999,999	22	-	5	6	7	2	2
\$1,000,000 or more	17	-	1	4	5	7	-
Grains	2 101	34	223	473	580	501	290
farms	15 298	146	1 887	3 680	4 534	3 045	2 006
Sales of \$50,000 or more	farms	33	-	6	5	5	7
\$1,000	3 171	-	535	398	975	560	703
Corn for grain	1 240	17	109	262	364	305	183
farms	6 120	32	634	1 323	1 809	1 287	1 034
Wheat	763	13	92	189	215	152	102
farms	2 063	21	234	515	667	370	256
Soybeans	1 118	18	144	271	308	251	126
farms	6 678	84	965	1 677	1 961	1 329	662
Sorghum for grain	13	-	1	2	3	5	2
farms	\$1,000	25	(D)	(D)	(D)	2	(D)
Barley	189	6	27	52	49	34	21
farms	\$1,000	257	(D)	43	(D)	64	24
Oats	108	2	9	32	27	22	16
farms	\$1,000	116	(D)	(D)	66	17	(D)
Other grains	37	-	3	11	12	4	7
farms	\$1,000	40	-	1	18	15	4
Cotton and cottonseed	farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more	farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Tobacco	535	33	74	118	161	91	58
farms	3 751	182	437	847	1 343	613	329
Sales of \$50,000 or more	farms	6	-	1	5	-	-
\$1,000	341	-	-	(D)	(D)	-	-
Hay, silage, and field seeds	1 177	5	116	281	365	258	152
farms	2 700	9	268	636	860	582	345
Sales of \$50,000 or more	farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons	440	8	59	103	124	102	44
farms	2 428	18	191	534	1 030	384	271
Sales of \$50,000 or more	farms	5	-	2	3	-	-
\$1,000	626	-	-	(D)	(D)	-	-
Fruits, nuts, and berries	233	-	21	47	75	64	26
farms	723	-	54	83	322	200	64
Sales of \$50,000 or more	farms	1	-	-	1	-	-
\$1,000	(D)	-	-	-	(D)	-	-
Nursery and greenhouse crops	284	4	32	77	73	65	33
farms	11 957	293	1 133	2 361	2 293	4 718	1 139
Sales of \$50,000 or more	farms	49	4	10	15	15	4
\$1,000	9 637	(D)	(D)	1 703	1 781	4 270	833
Other crops	67	-	8	18	20	17	4
farms	\$1,000	160	-	4	30	74	3
Sales of \$50,000 or more	farms	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Poultry and poultry products	779	9	94	226	224	146	80
farms	119 482	848	12 748	35 489	32 639	30 675	7 083
Sales of \$50,000 or more	farms	387	7	56	102	110	37
\$1,000	117 826	(D)	(D)	35 051	32 192	30 356	6 660
Dairy products	73	-	11	23	21	11	7
farms	3 649	-	485	626	1 976	252	310
Sales of \$50,000 or more	farms	20	-	4	3	12	1
\$1,000	2 843	-	473	268	(D)	-	(D)
Cattle and calves	2 106	22	178	448	641	495	322
farms	11 655	54	1 010	2 318	3 328	3 183	1 761
Sales of \$50,000 or more	farms	23	-	3	7	7	3
\$1,000	2 813	-	392	223	740	1 164	294

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—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 \$1,000	1 265 37 032	818 25 803	26 634	119 2 787	150 4 945	171 6 175	173 7 932
Sales of \$50,000 or more	farms \$1,000	137 28 330	117 19 323	2 (D)	14 (D)	27 3 650	30 4 934	33 6 609
Sheep, lambs, and wool	farms \$1,000	627 1 274	277 720	2 (D)	26 (D)	45 93	56 306	62 161
Sales of \$50,000 or more	farms \$1,000	1 (D)	1 (D)	-	-	-	1 (D)	-
Other livestock and livestock products (see text)	farms \$1,000	1 271 27 894	509 16 310	8 64	64 600	144 1 786	104 9 312	87 2 549
Sales of \$50,000 or more	farms \$1,000	55 22 955	31 13 799	-	3 298	8 992	8 8 785	5 2 070
FARM PRODUCTION EXPENSES¹								
Total farm production expenses	farms \$1,000	14 774 851 440	8 018 676 189	95	830	1 243	1 451	1 866
Average per farm	dollars	57 631	84 334	7 790	72 428	147 656	170 455	163 738
Livestock and poultry purchased	farms \$1,000	5 250 102 147	3 253 72 507	47 971	373 8 699	616 18 301	659 15 000	728 12 698
Farms with expenses of—								
\$1 to \$4,999		2 889	1 474	14	135	218	219	358
\$5,000 to \$24,999		1 428	1 030	8	130	217	245	210
\$25,000 to \$99,999		837	677	25	101	162	169	148
\$100,000 or more		96	72	-	7	19	26	12
Feed for livestock and poultry	farms \$1,000	7 995 300 284	4 724 238 271	62 4 719	544 31 242	825 54 921	917 56 746	1 129 56 127
Farms with expenses of—								
\$1 to \$4,999		4 759	2 112	23	197	233	299	519
\$5,000 to \$24,999		1 120	884	6	137	255	168	201
\$25,000 to \$99,999		1 170	962	13	95	175	263	212
\$100,000 or more		946	766	20	115	162	187	197
Commercially mixed formula feeds	farms \$1,000	4 851 274 562	3 231 216 517	47 4 469	442 29 364	628 49 877	725 50 975	718 50 593
Farms with expenses of—								
\$1 to \$4,999		2 236	1 092	15	160	182	200	208
\$5,000 to \$24,999		776	670	-	100	171	142	164
\$25,000 to \$79,999		806	660	13	66	99	192	137
\$80,000 or more		1 033	809	19	116	176	191	209
Seeds, bulbs, plants, and trees	farms \$1,000	9 338 23 063	5 776 20 010	53 130	632 1 908	923 3 919	1 053 5 864	1 422 5 094
Farms with expenses of—								
\$1 to \$999		5 454	2 597	21	260	287	313	673
\$1,000 to \$4,999		2 695	2 274	28	267	450	482	518
\$5,000 to \$24,999		868	789	4	99	163	212	206
\$25,000 or more		121	116	-	6	23	46	25
Commercial fertilizer	farms \$1,000	10 292 50 516	6 157 44 203	48 305	629 4 428	966 8 711	1 090 11 446	1 497 11 785
Farms with expenses of—								
\$1 to \$4,999		7 955	4 093	25	398	548	594	968
\$5,000 to \$24,999		1 910	1 661	22	192	340	363	419
\$25,000 to \$49,999		302	283	1	34	49	100	70
\$50,000 or more		125	120	-	5	29	33	40
Agricultural chemicals	farms \$1,000	9 362 26 447	5 786 22 914	51 163	609 2 556	943 4 825	1 033 5 936	1 447 5 839
Farms with expenses of—								
\$1 to \$4,999		8 009	4 561	42	447	689	709	1 129
\$5,000 to \$24,999		1 201	1 078	9	152	213	276	282
\$25,000 to \$49,999		117	113	-	9	33	35	32
\$50,000 or more		35	34	-	1	8	13	4
Petroleum products	farms \$1,000	13 824 30 365	7 654 24 298	81 161	781 2 363	1 198 4 752	1 371 6 334	1 806 6 684
Farms with expenses of—								
\$1 to \$4,999		12 408	6 383	77	660	925	1 022	1 464
\$5,000 to \$24,999		1 326	1 193	4	120	261	319	314
\$25,000 to \$49,999		66	60	-	1	9	24	20
\$50,000 or more		24	18	-	-	3	6	8
Gasoline and gasohol	farms \$1,000	11 864 12 300	6 659 9 611	58	693 1 007	1 031 1 757	1 179 2 272	1 605 2 595
Diesel fuel	farms \$1,000	8 165 12 267	5 153 10 273	54	557 936	933 2 138	1 050 2 845	1 917 1 270
Natural gas	farms \$1,000	426 654	347 593	-	33 43	34 42	59 109	94 315
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms \$1,000	9 481 5 144	6 135 3 821	46 31	691 377	1 104 815	1 145 1 109	1 520 948

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

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

Item		Other occupations						
		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—	farms—	447	10	81	105	129	85	37
\$1,000—	\$1,000—	11 229	24	1 037	769	8 428	694	278
Sales of \$50,000 or more farms—	farms—	20	—	7	3	7	2	1
\$1,000—	\$1,000—	9 007	—	552	211	7 867	(D)	(D)
Sheep, lambs, and wool farms—	farms—	350	3	30	117	119	53	28
\$1,000—	\$1,000—	554	2	66	139	192	115	38
Sales of \$50,000 or more farms—	farms—	—	—	—	—	—	—	—
\$1,000—	\$1,000—	—	—	—	—	—	—	—
Other livestock and livestock products (see text) farms—	farms—	762	4	79	263	236	123	57
\$1,000—	\$1,000—	11 584	5	657	1 656	1 450	6 839	978
Sales of \$50,000 or more farms—	farms—	24	—	2	6	7	4	5
\$1,000—	\$1,000—	9 156	—	(D)	(D)	659	6 323	783
FARM PRODUCTION EXPENSES¹								
Total farm production expenses farms—	farms—	6 756	102	688	1 439	1 965	1 511	1 051
\$1,000—	\$1,000—	175 251	2 631	17 403	45 447	53 310	42 817	13 643
Average per farm dollars—	dollars—	25 940	25 797	25 294	31 583	27 130	28 337	12 981
Livestock and poultry purchased farms—	farms—	1 997	30	234	527	625	337	244
\$1,000—	\$1,000—	29 639	181	2 190	12 153	6 029	7 800	1 286
Farms with expenses of—								
\$1 to \$4,999—		1 415	15	146	369	466	229	190
\$5,000 to \$24,999—		398	14	60	106	103	76	39
\$25,000 to \$99,999—		160	1	25	46	48	26	14
\$100,000 or more—		24	—	3	6	8	6	1
Feed for livestock and poultry farms—	farms—	3 271	20	320	768	1 052	652	459
\$1,000—	\$1,000—	62 013	941	7 457	16 329	20 740	12 611	3 934
Farms with expenses of—								
\$1 to \$4,999—		2 647	5	249	571	898	518	406
\$5,000 to \$24,999—		236	—	16	87	50	63	20
\$25,000 to \$99,999—		208	14	35	57	38	42	22
\$100,000 or more—		180	1	20	53	66	29	11
Commercially mixed formula feeds farms—	farms—	1 620	15	147	361	605	320	172
\$1,000—	\$1,000—	58 046	936	7 046	15 326	19 570	11 677	3 490
Farms with expenses of—								
\$1 to \$4,999—		1 144	—	86	221	486	221	130
\$5,000 to \$24,999—		106	—	7	36	16	38	9
\$25,000 to \$79,999—		146	13	22	42	22	25	22
\$80,000 or more—		224	2	32	62	81	36	11
Seeds, bulbs, plants, and trees farms—	farms—	3 562	48	387	734	1 067	836	490
\$1,000—	\$1,000—	3 053	22	306	496	912	943	373
Farms with expenses of—								
\$1 to \$999—		2 857	42	288	573	886	690	378
\$1,000 to \$4,999—		621	6	98	148	136	127	106
\$5,000 to \$24,999—		79	—	1	13	44	15	6
\$25,000 or more—		5	—	—	—	1	4	—
Commercial fertilizer farms—	farms—	4 135	68	454	817	1 176	993	627
\$1,000—	\$1,000—	6 312	74	825	964	1 921	1 425	1 104
Farms with expenses of—								
\$1 to \$4,999—		3 862	68	411	769	1 104	945	566
\$5,000 to \$24,999—		249	—	42	48	59	43	57
\$25,000 to \$49,999—		19	—	—	—	11	3	5
\$50,000 or more—		5	—	1	—	2	2	—
Agricultural chemicals farms—	farms—	3 576	58	430	690	997	865	536
\$1,000—	\$1,000—	3 533	55	546	714	986	713	521
Farms with expenses of—								
\$1 to \$4,999—		3 448	58	415	656	950	856	513
\$5,000 to \$24,999—		123	—	15	34	44	7	23
\$25,000 to \$49,999—		4	—	—	—	3	1	—
\$50,000 or more—		1	—	—	—	—	1	—
Petroleum products farms—	farms—	6 170	91	633	1 302	1 770	1 423	951
\$1,000—	\$1,000—	6 067	128	505	1 195	2 150	1 321	767
Farms with expenses of—								
\$1 to \$4,999—		6 025	81	627	1 278	1 705	1 398	936
\$5,000 to \$24,999—		133	10	5	22	60	21	15
\$25,000 to \$49,999—		6	—	1	1	3	1	—
\$50,000 or more—		6	—	—	1	2	3	—
Gasoline and gasohol farms—	farms—	5 205	68	521	1 096	1 508	1 191	821
\$1,000—	\$1,000—	2 688	69	266	519	903	558	374
Diesel fuel farms—	farms—	3 012	27	353	655	839	686	452
\$1,000—	\$1,000—	1 994	39	174	395	593	510	282
Natural gas farms—	farms—	79	—	7	12	15	31	14
\$1,000—	\$1,000—	61	—	3	11	5	13	29
LP gas, fuel oil, kerosene, motor oil, grease, etc. farms—	farms—	3 346	73	344	693	970	835	431
\$1,000—	\$1,000—	1 323	20	62	270	649	240	82

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—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 EXPENSES¹										
—Con.										
Total farm production expenses—Con.										
Electricity ----- farms----- \$1,000-----	10 585 16 592	6 378 12 993	67 130	609 1 107	1 054 3 023	1 220 3 248	1 532 3 213	1 896 2 272		
Farms with expenses of—										
\$1 to \$999 -----	7 062	3 484	26	261	340	562	828	1 467		
\$1,000 to \$4,999 -----	2 900	2 336	39	318	586	498	548	347		
\$5,000 to \$24,999 -----	585	531	2	29	123	151	149	77		
\$25,000 or more -----	38	27	-	1	5	9	7	5		
Hired farm labor ----- farms----- \$1,000-----	5 958 81 230	3 974 66 815	35 257	400 3 967	740 12 047	762 21 405	954 18 052	1 083 11 088		
Farms with expenses of—										
\$1 to \$4,999 -----	3 659	2 098	16	215	327	301	481	758		
\$5,000 to \$24,999 -----	1 610	1 299	19	144	308	278	306	244		
\$25,000 to \$99,999 -----	569	474	-	37	90	150	132	65		
\$100,000 or more -----	120	103	-	4	15	33	35	16		
Contract labor ----- farms----- \$1,000-----	1 585 10 091	911 7 484	5 94	118 542	190 1 767	188 1 632	177 2 128	233 1 320		
Farms with expenses of—										
\$1 to \$999 -----	681	331	-	37	67	75	49	103		
\$1,000 to \$4,999 -----	548	302	2	48	58	50	54	90		
\$5,000 to \$24,999 -----	267	200	2	31	43	46	48	30		
\$25,000 or more -----	89	78	1	2	22	17	26	10		
Repair and maintenance ----- farms----- \$1,000-----	12 077 46 104	6 890 36 105	75 205	673 2 892	1 118 7 452	1 338 9 315	1 653 9 837	2 033 6 405		
Farms with expenses of—										
\$1 to \$4,999 -----	9 486	4 739	59	480	617	797	1 079	1 707		
\$5,000 to \$24,999 -----	2 361	1 947	16	186	471	481	502	291		
\$25,000 to \$49,999 -----	179	161	-	6	23	47	57	28		
\$50,000 or more -----	51	43	-	1	7	13	15	7		
Customwork, machine hire, and rental of machinery and equipment ----- farms----- \$1,000-----	5 327 9 821	3 459 7 582	47 87	398 702	589 1 651	626 1 691	784 1 753	1 015 1 698		
Farms with expenses of—										
\$1 to \$999 -----	3 075	1 738	29	236	252	313	324	584		
\$1,000 to \$4,999 -----	1 797	1 350	16	131	226	243	375	359		
\$5,000 to \$24,999 -----	433	352	1	30	105	64	81	71		
\$25,000 or more -----	22	19	1	1	6	6	4	1		
Interest expense ----- farms----- \$1,000-----	5 843 40 272	3 668 30 900	33 106	452 3 002	771 6 852	905 9 379	912 8 430	595 3 130		
Farms with expenses of—										
\$1 to \$4,999 -----	3 735	2 133	27	260	430	435	504	477		
\$5,000 to \$24,999 -----	1 787	1 246	6	174	273	367	333	93		
\$25,000 to \$99,999 -----	304	275	-	18	66	99	68	24		
\$100,000 or more -----	17	14	-	-	2	4	7	1		
Secured by real estate ----- farms----- \$1,000-----	4 037 28 859	2 389 21 017	15 59	246 1 867	461 4 468	643 6 784	627 5 733	397 2 107		
Farms with expenses of—										
\$1 to \$999 -----	814	396	8	46	44	80	98	120		
\$1,000 to \$4,999 -----	1 686	919	2	85	189	194	254	195		
\$5,000 to \$24,999 -----	1 308	874	5	101	183	304	217	64		
\$25,000 or more -----	229	200	-	14	45	65	58	18		
Not secured by real estate ----- farms----- \$1,000-----	2 953 11 413	2 140 9 882	19 47	337 1 135	496 2 385	491 2 595	493 2 698	304 1 023		
Farms with expenses of—										
\$1 to \$999 -----	1 224	748	2	95	158	184	154	155		
\$1,000 to \$4,999 -----	1 138	869	16	169	217	157	200	110		
\$5,000 to \$24,999 -----	525	460	1	71	102	125	127	34		
\$25,000 or more -----	66	63	-	2	19	25	12	5		
Cash rent ----- farms----- \$1,000-----	3 987 26 726	2 721 24 222	40 131	393 3 581	587 5 958	648 6 089	590 5 154	463 3 311		
Farms with expenses of—										
\$1 to \$4,999 -----	2 699	1 572	32	181	300	339	370	350		
\$5,000 to \$9,999 -----	566	472	7	101	118	122	75	49		
\$10,000 to \$24,999 -----	497	458	-	76	111	129	99	43		
\$25,000 or more -----	225	219	1	35	58	58	46	21		
Property taxes ----- farms----- \$1,000-----	13 206 19 804	7 113 12 649	57 64	546 739	1 077 2 038	1 299 2 574	1 762 3 642	2 372 3 592		
Farms with expenses of—										
\$1 to \$4,999 -----	12 678	6 707	56	519	1 016	1 212	1 637	2 267		
\$5,000 to \$9,999 -----	387	300	1	26	38	55	97	83		
\$10,000 to \$24,999 -----	129	96	-	1	21	29	24	21		
\$25,000 or more -----	12	10	-	-	2	3	4	1		
All other farm production expenses ----- farms----- \$1,000-----	13 462 67 978	7 654 55 234	79 265	816 4 701	1 212 11 440	1 421 13 795	1 757 13 302	2 369 11 730		
Farms with expenses of—										
\$1 to \$4,999 -----	11 165	5 655	61	544	775	952	1 266	2 057		
\$5,000 to \$24,999 -----	1 812	1 555	17	231	334	353	367	253		
\$25,000 to \$49,999 -----	321	297	1	34	65	75	83	39		
\$50,000 or more -----	164	147	-	7	38	41	41	20		

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

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

Item	Total	Other occupations					
		Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES¹							
—Con.							
Total farm production expenses—Con.							
Electricity	farms \$1,000	4 207 3 599	51 30	388 278	937 864	1 271 970	941 1 033
Farms with expenses of—							
\$1 to \$999		3 578	37	326	790	1 085	828
\$1,000 to \$4,999		564	14	56	132	159	102
\$5,000 to \$24,999		54	—	6	12	24	7
\$25,000 or more		11	—	—	3	3	4
Hired farm labor	farms \$1,000	1 984 14 415	46 138	177 980	410 2 794	699 4 880	368 4 468
Farms with expenses of—							
\$1 to \$4,999		1 561	35	141	291	594	273
\$5,000 to \$24,999		311	11	22	104	63	68
\$25,000 to \$99,999		95	—	13	11	37	20
\$100,000 or more		17	—	1	4	5	7
Contract labor	farms \$1,000	674 2 607	19 202	50 153	177 558	201 1 284	143 201
Farms with expenses of—							
\$1 to \$999		350	9	37	81	82	107
\$1,000 to \$4,999		246	—	7	67	111	22
\$5,000 to \$24,999		67	10	4	25	4	14
\$25,000 or more		11	—	2	4	4	10
Repair and maintenance	farms \$1,000	5 187 9 999	73 278	510 1 000	1 178 2 683	1 580 2 740	1 151 2 386
Farms with expenses of—							
\$1 to \$4,999		4 747	62	476	1 034	1 460	1 061
\$5,000 to \$24,999		414	11	33	129	116	84
\$25,000 to \$49,999		18	—	1	12	3	2
\$50,000 or more		8	—	—	3	1	4
Customwork, machine hire, and rental of machinery and equipment	farms \$1,000	1 868 2 239	20 18	235 330	369 321	542 664	440 611
Farms with expenses of—							
\$1 to \$999		1 337	7	172	276	398	318
\$1,000 to \$4,999		447	13	42	92	119	98
\$5,000 to \$24,999		81	—	20	1	25	22
\$25,000 or more		3	—	1	—	—	13
Interest expense	farms \$1,000	2 175 9 372	14 108	278 1 037	566 2 307	778 3 685	394 1 797
Farms with expenses of—							
\$1 to \$4,999		1 602	1	204	424	567	279
\$5,000 to \$24,999		541	13	72	138	191	110
\$25,000 to \$99,999		29	—	2	4	19	4
\$100,000 or more		3	—	—	—	1	1
Secured by real estate	farms \$1,000	1 648 7 841	14 108	175 858	422 1 937	635 3 278	303 1 468
Farms with expenses of—							
\$1 to \$999		418	—	35	74	194	62
\$1,000 to \$4,999		767	1	73	227	280	145
\$5,000 to \$24,999		434	13	65	117	142	92
\$25,000 or more		29	—	2	4	19	4
Not secured by real estate	farms \$1,000	813 1 531	—	137 179	249 370	246 407	124 329
Farms with expenses of—							
\$1 to \$999		476	—	99	129	144	66
\$1,000 to \$4,999		269	—	29	110	81	43
\$5,000 to \$24,999		65	—	8	10	21	14
\$25,000 or more		3	—	1	—	—	1
Cash rent	farms \$1,000	1 266 2 504	31 20	214 496	393 638	342 922	217 389
Farms with expenses of—							
\$1 to \$4,999		1 127	30	184	353	293	198
\$5,000 to \$9,999		94	1	18	34	26	15
\$10,000 to \$24,999		39	—	12	6	18	3
\$25,000 or more		6	—	—	—	5	1
Property taxes	farms \$1,000	6 093 7 155	45 82	495 463	1 279 1 403	1 843 2 193	1 425 1 863
Farms with expenses of—							
\$1 to \$4,999		5 971	35	492	1 257	1 793	1 397
\$5,000 to \$9,999		87	10	2	12	45	13
\$10,000 to \$24,999		33	—	1	10	4	14
\$25,000 or more		2	—	—	—	1	4
All other farm production expenses	farms \$1,000	5 808 12 744	67 352	560 838	1 263 2 029	1 768 3 233	1 303 5 255
Farms with expenses of—							
\$1 to \$4,999		5 510	56	545	1 223	1 661	1 230
\$5,000 to \$24,999		257	1	12	33	97	63
\$25,000 to \$49,999		24	10	1	5	5	3
\$50,000 or more		17	—	2	2	5	7

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—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 UNIT¹									
All farms-----	number-----	14 774	8 018	95	830	1 243	1 451	1 866	2 533
\$1,000-----	\$1,000-----	135 200	119 725	2 518	11 594	21 548	33 162	34 112	16 791
Average per farm-----	dollars-----	9 151	14 932	26 504	13 968	17 336	22 854	18 281	6 629
Farms with net gains ² -----	number-----	6 913	4 625	60	503	779	884	1 118	1 281
Average net gain-----	dollars-----	28 507	34 057	43 453	30 978	38 956	48 071	38 302	18 470
Gain of-----									
Less than \$1,000-----		982	433	1	42	12	64	96	218
\$1,000 to \$9,999-----		2 743	1 524	8	126	193	236	324	637
\$10,000 to \$49,999-----		2 212	1 802	35	228	400	374	461	304
\$50,000 or more-----		976	866	16	107	174	210	237	122
Farms with net losses-----	number-----	7 861	3 393	35	327	464	567	748	1 252
Average net loss-----	dollars-----	7 871	11 137	2 550	12 197	18 963	16 461	11 644	5 487
Loss of-----									
Less than \$1,000-----		1 401	467	8	55	17	50	70	267
\$1,000 to \$9,999-----		4 818	1 844	26	134	186	290	376	832
\$10,000 to \$49,999-----		1 530	986	1	130	239	197	277	142
\$50,000 or more-----		112	96	-	8	22	30	25	11
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments-----	farms-----	2 553	1 834	26	189	320	370	509	420
\$1,000-----	\$1,000-----	29 512	25 772	257	2 395	5 121	6 892	7 798	3 308
Other farm-related income ¹ -----	farms-----	3 397	2 119	31	262	354	451	520	501
\$1,000-----	\$1,000-----	14 273	10 705	152	1 420	1 684	2 935	3 072	1 442
Customwork and other agricultural services-----	farms-----	1 319	899	23	139	229	191	169	148
\$1,000-----	\$1,000-----	5 380	4 583	59	825	1 106	1 225	920	447
Gross cash rent or share payments -----	farms-----	1 123	605	9	66	64	114	153	199
\$1,000-----	\$1,000-----	3 444	2 107	92	214	173	255	918	454
Forest products and Christmas trees -----	farms-----	532	279	-	50	27	75	76	50
\$1,000-----	\$1,000-----	2 782	2 073	-	232	176	888	602	175
Other farm-related income sources -----	farms-----	1 163	830	6	72	113	187	236	216
\$1,000-----	\$1,000-----	2 668	1 942	1	149	229	566	631	366
COMMODITY CREDIT CORPORATION LOANS									
Total-----	farms-----	544	456	7	55	86	108	141	59
\$1,000-----	\$1,000-----	14 023	13 161	112	1 384	3 004	3 099	4 356	1 207
Corn-----	farms-----	511	434	7	51	84	105	135	52
\$1,000-----	\$1,000-----	12 702	11 939	(D)	1 250	2 689	(D)	4 048	1 099
Wheat-----	farms-----	41	33	-	6	4	8	10	5
\$1,000-----	\$1,000-----	220	200	-	28	33	47	84	8
Soybeans-----	farms-----	46	42	1	5	7	13	7	9
\$1,000-----	\$1,000-----	915	887	(D)	(D)	267	255	190	86
Sorghum, barley, and oats-----	farms-----	24	20	-	-	4	8	6	2
\$1,000-----	\$1,000-----	103	101	-	-	14	51	(D)	(D)
Cotton-----	farms-----	-	-	-	-	-	-	-	-
\$1,000-----	\$1,000-----	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey-----	farms-----	13	6	-	1	-	1	1	3
\$1,000-----	\$1,000-----	82	33	-	(D)	-	(D)	(D)	(D)
LAND IN FARMS ACCORDING TO USE									
Total cropland-----	farms-----	13 200	7 187	113	719	1 066	1 257	1 746	2 286
acres-----	acres-----	1 744 891	1 418 794	15 970	134 224	280 836	341 765	393 317	252 682
Harvested cropland-----	farms-----	11 960	6 740	105	679	974	1 169	1 658	2 155
acres-----	acres-----	1 346 913	1 137 628	13 334	108 169	232 272	279 910	318 203	185 740
Farms by acres harvested:									
1 to 49 acres-----		6 844	2 793	48	214	300	368	595	1 268
50 to 99 acres-----		1 774	1 121	17	127	137	151	273	416
100 to 199 acres-----		1 602	1 240	19	170	206	245	340	260
200 to 499 acres-----		1 204	1 073	17	121	217	256	301	161
500 to 999 acres-----		358	338	3	41	73	96	93	32
1,000 to 1,999 acres-----		151	148	1	6	32	44	50	15
2,000 acres or more-----		27	27	-	-	9	9	6	3
Cropland:									
Pasture or grazing only-----		5 435	2 844	33	268	434	489	683	937
acres-----	acres-----	189 466	125 903	1 027	9 480	19 929	23 665	34 754	37 048
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured-----	farms-----	1 631	946	3	76	131	161	267	308
acres-----	acres-----	51 668	38 720	(D)	(D)	8 713	7 633	11 750	7 316
On which all crops failed-----	farms-----	840	413	9	53	48	86	107	110
acres-----	acres-----	17 156	10 498	275	1 331	1 597	2 471	2 408	2 416
In cultivated summer fallow-----	farms-----	292	177	1	14	23	40	36	63
acres-----	acres-----	11 028	7 570	(D)	(D)	385	3 747	1 313	1 402
Idle-----	farms-----	2 902	1 764	33	168	260	339	448	516
acres-----	acres-----	128 660	98 475	1 318	11 229	17 940	24 339	24 889	18 760
Total woodland-----	farms-----	7 949	4 487	47	331	611	787	1 184	1 527
acres-----	acres-----	423 626	284 364	1 362	19 581	39 751	56 873	83 443	83 354
Woodland pastured-----	farms-----	2 384	1 310	14	105	177	235	325	454
acres-----	acres-----	71 353	49 152	292	2 368	6 774	10 504	15 992	13 222
Woodland not pastured-----	farms-----	6 759	3 871	35	298	535	675	1 031	1 297
acres-----	acres-----	352 273	235 212	1 070	17 213	32 977	46 369	67 451	70 132

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

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

Item		Other occupations					
		Total	Age of operator (years)				
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT¹							
All farms—	number— \$1,000—	6 756 15 475	102 1 680	688 1 280	1 439 1 070	1 965 3 727	1 511 7 605
Average per farm—	dollars—	2 291	16 468	1 860	744	1 897	5 033
Farms with net gains?—	number— dollars—	2 288 17 289	84 20 431	258 13 142	488 14 220	599 19 930	507 25 208
Average net gain—							
Gain of—							
Less than \$1,000—		549	41	60	110	176	83
\$1,000 to \$9,999—		1 219	31	117	282	262	308
\$10,000 to \$49,999—		410	2	74	70	114	101
\$50,000 or more—		110	10	7	26	47	15
Farms with net losses—	number— dollars—	4 468 5 390	18 2 030	430 4 909	951 6 172	1 366 6 011	1 004 5 154
Average net loss—							
Loss of—							
Less than \$1,000—		934	6	110	201	213	214
\$1,000 to \$9,999—		2 974	12	264	591	961	697
\$10,000 to \$49,999—		544	—	55	154	187	89
\$50,000 or more—		16	—	1	5	5	4
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments—	farms— \$1,000—	719 3 740	4 11	72 400	153 714	234 1 216	164 732
Other farm-related income ¹ —	farms— \$1,000—	1 278 3 568	1 (D)	169 (D)	297 716	328 689	268 958
Customwork and other agricultural services—	farms— \$1,000—	420 796	1 (D)	100 (D)	117 225	100 143	62 153
Gross cash rent or share payments—	farms— \$1,000—	518 1 338	—	45 180	110 132	112 287	101 409
Forest products and Christmas trees—	farms— \$1,000—	254 708	—	36 163	61 169	52 32	88 332
Other farm-related income sources—	farms— \$1,000—	333 726	—	25 58	74 190	108 226	42 65
COMMODITY CREDIT CORPORATION LOANS							
Total—	farms— \$1,000—	88 862	1 (D)	12 (D)	14 128	27 171	27 270
Corn—	farms— \$1,000—	77 763	—	12 176	12 (D)	25 —	21 217
Wheat—	farms— \$1,000—	8 21	—	1 (D)	3 (D)	— —	4 16
Soybeans—	farms— \$1,000—	4 28	—	— (D)	2 —	2 —	2 (D)
Sorghum, barley, and oats—	farms— \$1,000—	4 2	1 (D)	1 (D)	1 (D)	— —	1 (D)
Cotton—	farms— \$1,000—	— —	— —	— —	— —	— —	— —
Peanuts, rye, rice, tobacco, and honey—	farms— \$1,000—	7 49	— —	— (D)	2 —	3 (D)	— 31
LAND IN FARMS ACCORDING TO USE							
Total cropland—	farms— acres—	6 013 326 097	83 2 593	611 29 027	1 386 71 493	1 760 101 609	1 371 73 663
Harvested cropland—	farms— acres—	5 220 209 285	78 2 137	531 20 859	1 177 46 991	1 522 66 350	1 212 45 021
Farms by acres harvested:							
1 to 49 acres—		4 051	64	419	905	1 145	964
50 to 99 acres—		653	7	56	127	224	154
100 to 199 acres—		362	7	35	111	99	72
200 to 499 acres—		131	—	20	32	45	16
500 to 999 acres—		20	—	1	2	7	5
1,000 to 1,999 acres—		3	—	—	—	2	1
2,000 acres or more—		—	—	—	—	—	—
Cropland:							
Pasture or grazing only—	farms— acres—	2 591 63 563	13 165	207 4 187	611 13 541	797 17 569	620 15 994
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—	farms— acres—	685 12 948	8 88	53 561	137 2 502	219 4 482	178 2 592
On which all crops failed—	farms— acres—	427 6 658	9 67	32 477	115 1 592	134 1 997	107 2 191
In cultivated summer fallow—	farms— acres—	115 3 458	— —	7 274	26 769	29 1 145	32 741
Idle—	farms— acres—	1 138 30 185	10 136	103 2 669	254 6 098	365 10 066	266 7 124
Total woodland—	farms— acres—	3 462 139 262	18 635	269 10 787	781 28 797	1 059 41 599	845 33 665
Woodland pastured—	farms— acres—	1 074 22 201	7 147	94 1 959	231 4 327	330 6 441	255 5 522
Woodland not pastured—	farms— acres—	2 888 117 061	13 488	222 8 828	651 24 470	895 35 158	709 28 143

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—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-- acres--	2 942 103 655	1 585 70 135	17 162	175 5 539	236 12 666	294 14 793	362 17 055
Land in house lots, ponds, roads, wasteland, etc.	farms-- acres--	10 037 124 457	5 423 79 096	81 1 019	486 5 752	795 11 719	989 16 087	1 372 23 253
Cropland under federal acreage reduction Programs:								
Annual commodity acreage adjustment programs	farms-- acres--	1 838 107 784	1 388 94 058	22 1 083	140 9 330	248 20 772	288 24 334	390 26 939
Conservation reserve program	farms-- acres--	81 5 101	47 2 692	- -	5 220	8 320	7 631	13 1 061
Value of land and buildings ¹	farms-- \$1,000--	14 774 5 418 920	8 018 3 856 996	95 31 794	830 351 454	1 243 800 898	1 451 876 252	1 866 999 717
Average per farm	dollars-- dollars--	366 788 2 261	481 042 2 070	334 674 2 457	423 439 2 201	644 327 2 266	603 895 1 989	535 754 2 021
Farms by value group:								
\$1 to \$39,999		1 746	668	22	58	72	108	170
\$40,000 to \$69,999		1 244	615	1	42	74	96	112
\$70,000 to \$99,999		1 116	506	16	62	68	77	80
\$100,000 to \$149,999		1 743	847	1	138	107	116	156
\$150,000 to \$199,999		1 563	711	9	66	117	98	160
\$200,000 to \$499,999		4 632	2 534	22	250	366	439	654
\$500,000 to \$999,999		1 558	1 163	21	122	192	274	282
\$1,000,000 to \$1,999,999		763	621	2	54	171	155	149
\$2,000,000 to \$4,999,999		366	313	1	38	64	76	91
\$5,000,000 or more		43	40	-	-	12	12	4
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	farms-- \$1,000--	14 728 657 693	8 010 488 035	95 4 573	830 42 661	1 243 99 394	1 451 118 967	1 866 126 326
Farms by value group:								
\$1 to \$4,999		1 357	477	9	53	22	80	75
\$5,000 to \$9,999		2 916	1 032	10	74	84	118	221
\$10,000 to \$19,999		2 968	1 417	9	137	164	271	295
\$20,000 to \$49,999		3 663	2 018	22	267	335	259	480
\$50,000 to \$99,999		1 897	1 496	37	159	267	300	403
\$100,000 to \$199,999		1 286	1 034	6	107	247	269	237
\$200,000 to \$499,999		587	488	2	32	116	131	145
\$500,000 or more		54	48	-	1	8	23	10
SELECTED MACHINERY AND EQUIPMENT¹								
Motortrucks, including pickups	farms-- number--	12 207 24 323	7 084 16 468	94 230	775 1 616	1 137 2 938	1 325 3 737	1 625 4 038
Wheel tractors	farms-- number--	13 505 37 672	7 414 24 849	76 240	760 2 293	1 165 4 024	1 325 5 190	1 773 6 366
Less than 40 horsepower (PTO)	farms-- number--	9 781 16 629	5 240 9 592	34 63	468 762	764 1 386	882 1 708	1 245 2 388
40 horsepower (PTO) or more	farms-- number--	8 892 21 043	5 510 15 257	66 177	608 1 531	923 2 638	1 061 3 482	1 390 3 978
Grain and bean combines	farms-- number--	3 215 3 579	2 358 2 631	30 30	269 298	433 464	462 513	639 729
Cottonpickers and strippers	farms-- number--	-	-	-	-	-	-	-
Mower conditioners	farms-- number--	4 970 5 638	3 135 3 493	29 29	259 294	505 551	601 710	902 1 011
Pickup balers	farms-- number--	5 225 6 126	3 407 4 068	35 55	319 377	496 619	645 750	943 1 161
AGRICULTURAL CHEMICALS¹								
Commercial fertilizer	farms-- acres on which used--	10 292 1 135 625	6 157 982 344	48 8 064	629 90 595	966 204 836	1 090 254 835	1 497 257 427
Lime	farms-- acres on which used--	3 784 195 677	2 423 161 706	22 1 251	239 18 811	449 35 413	466 37 217	616 42 176
Sprays, dusts, granules, fumigants, etc., to control—	farms-- acres on which used--	225 992 5 122	186 582 3 371	2 035 21	21 150 33 907	38 321 75 273	45 333 95 842	50 360 106 238
Insects on hay and other crops	farms-- acres on which used--	418 327 662	366 444 450	1 902 -	33 907 91	552 97	611 70	884 138
Nematodes in crops	farms-- acres on which used--	45 255 1 261	38 219 759	- 7	3 753 84	10 573 110	7 777 135	54 12 762
Diseases in crops and orchards	farms-- acres on which used--	39 094 6 627	33 800 4 308	272 51	2 797 492	5 332 750	9 775 811	3 354 180
Weeds, grass, or brush in crops and pasture	farms-- acres on which used--	840 439 34 521	741 914 30 342	7 393 -	67 427 2 869	163 451 4 409	195 890 6 073	1 149 1 055
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms-- acres on which used--	546 34 521	343 30 342	- -	53 2 869	53 4 409	72 6 073	73 6 126

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

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

Item		Other occupations						
		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..	1 357	18	116	344	413	287	179
	acres..	33 520	219	3 428	7 736	9 663	7 104	5 370
Land in house lots, ponds, roads, wasteland, etc.	farms..	4 614	34	401	1 071	1 399	1 073	636
	acres..	45 361	156	2 173	8 453	14 506	12 506	7 567
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs	farms..	450	4	47	103	132	105	59
	acres..	13 726	73	1 384	2 769	4 316	3 308	1 876
Conservation reserve program	farms..	34	—	4	5	11	7	7
	acres..	2 409	—	180	147	682	301	1 099
Value of land and buildings ¹	farms..	6 756	102	688	1 439	1 965	1 511	1 051
\$1,000..		1 561 924	11 816	123 093	335 567	449 752	370 963	270 733
Average per farm	dollars..	231 191	115 843	178 914	233 195	228 881	245 508	257 596
Average per acre	dollars..	2 930	3 034	2 652	3 409	2 906	2 725	2 899
Farms by value group:								
\$1 to \$39,999		1 078	52	155	191	277	177	226
\$40,000 to \$69,999		629	16	52	144	154	129	134
\$70,000 to \$99,999		610	5	85	162	153	128	77
\$100,000 to \$149,999		896	—	80	186	257	275	98
\$150,000 to \$199,999		852	13	74	190	322	172	81
\$200,000 to \$499,999		2 098	6	195	452	657	461	327
\$500,000 to \$999,999		395	10	44	69	97	124	51
\$1,000,000 to \$1,999,999		142	—	2	38	42	29	31
\$2,000,000 to \$4,999,999		53	—	1	7	4	15	26
\$5,000,000 or more		3	—	—	—	2	1	—
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment	farms..	6 718	102	688	1 439	1 959	1 502	1 028
\$1,000..		169 658	4 905	15 410	33 016	51 533	42 027	22 766
Farms by value group:								
\$1 to \$4,999		880	6	104	144	231	185	210
\$5,000 to \$9,999		1 884	20	165	443	594	298	364
\$10,000 to \$19,999		1 551	36	187	288	438	439	163
\$20,000 to \$49,999		1 645	15	149	414	495	355	217
\$50,000 to \$99,999		401	6	59	101	84	127	24
\$100,000 to \$199,999		252	10	15	42	68	78	39
\$200,000 to \$499,999		99	9	9	7	46	17	11
\$500,000 or more		6	—	—	—	3	3	—
SELECTED MACHINERY AND EQUIPMENT¹								
Motortrucks, including pickups	farms..	5 123	74	551	1 191	1 442	1 128	737
number..		7 855	130	825	1 731	2 179	1 789	1 201
Wheel tractors	farms..	6 091	90	617	1 277	1 822	1 374	911
number..		12 823	206	1 209	2 539	3 712	3 152	2 005
Less than 40 horsepower (PTO)	farms..	4 541	62	438	908	1 381	1 062	690
number..		7 037	116	624	1 303	2 119	1 837	1 038
40 horsepower (PTO) or more	farms..	3 382	63	353	743	925	807	491
number..		5 786	90	585	1 236	1 593	1 315	967
Grain and bean combines	farms..	857	—	110	190	247	175	135
number..		948	—	110	216	248	185	189
Cottonpickers and strippers	farms..	—	—	—	—	—	—	—
number..		—	—	—	—	—	—	—
Mower conditioners	farms..	1 825	15	198	307	560	448	307
number..		2 145	15	213	337	667	564	349
Pickup balers	farms..	1 818	6	171	346	571	506	218
number..		2 058	6	173	443	630	562	244
AGRICULTURAL CHEMICALS¹								
Commercial fertilizer	farms..	4 135	68	454	817	1 176	993	627
acres on which used..		153 281	1 461	20 015	33 292	37 761	35 734	25 018
Lime	farms..	1 361	15	146	309	411	327	153
acres on which used..		33 971	204	3 633	7 097	9 987	9 329	3 721
Sprays, dusts, granules, fumigants, etc., to control—		39 410	336	3 872	8 068	11 919	10 820	4 395
Insects on hay and other crops	farms..	1 751	32	219	327	510	467	196
acres on which used..		51 883	1 002	10 524	10 148	14 538	10 463	5 208
Nematodes in crops	farms..	212	7	78	28	24	32	43
acres on which used..		7 036	62	3 613	1 032	690	789	850
Diseases in crops and orchards	farms..	502	1	52	82	140	156	71
acres on which used..		5 294	(D)	(D)	271	1 373	1 210	263
Weeds, grass, or brush in crops and pasture	farms..	2 319	31	301	445	692	537	313
acres on which used..		98 525	1 367	14 639	21 895	25 386	21 638	13 600
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	203	—	31	35	59	62	16
acres on which used..		4 179	—	306	827	2 480	406	160

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—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 -----	14 776	7 882	130	807	1 192	1 406	1 901	2 446
Full owners -----	9 375	4 422	40	274	520	657	1 050	1 881
Part owners -----	3 693	2 422	25	235	447	586	692	437
Tenants -----	1 708	1 038	65	298	225	163	159	128
White -----	14 344	7 655	125	801	1 181	1 367	1 850	2 331
Full owners -----	9 066	4 265	37	271	513	630	1 022	1 792
Part owners -----	3 618	2 385	25	235	445	578	678	424
Tenants -----	1 660	1 005	63	295	223	159	150	115
Black and other races -----	432	227	5	6	11	39	51	115
Full owners -----	309	157	3	3	7	27	28	89
Part owners -----	75	37	-	-	2	8	14	13
Tenants -----	48	33	2	3	2	4	9	13
OWNED AND RENTED LAND								
Land owned ----- farms-----	13 093	6 860	65	512	971	1 248	1 743	2 321
acres-----	1 547 491	1 072 343	5 845	58 771	145 921	224 849	323 232	313 715
Owned land in farms ----- farms-----	13 068	6 844	65	509	967	1 243	1 742	2 318
acres-----	1 422 869	1 003 272	5 144	55 807	137 114	211 872	305 913	287 422
Land rented or leased from others ----- farms-----	5 439	3 476	90	534	677	751	853	571
acres-----	981 677	854 482	13 391	109 663	209 376	219 249	212 169	90 634
Rented or leased land in farms ----- farms-----	5 401	3 460	90	533	672	749	851	565
acres-----	973 760	849 117	13 369	109 289	207 858	217 646	211 155	89 800
Land rented or leased to others ----- farms-----	1 899	942	9	52	113	161	227	380
acres-----	132 539	74 436	723	3 338	10 335	14 580	18 333	27 127
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated -----	11 392	6 344	82	610	959	1 109	1 591	1 993
Not on farm operated -----	2 380	949	44	160	149	185	178	233
Not reported -----	1 004	589	4	37	84	112	132	220
Operators by principal occupation:								
Farming -----	7 882	7 882	130	807	1 192	1 406	1 901	2 446
Other -----	6 894	-	-	-	-	-	-	-
Operators by days of work off farm:								
None -----	5 766	5 042	70	417	678	859	1 243	1 775
Any -----	7 985	1 815	51	315	395	382	422	250
1 to 99 days -----	1 202	918	20	153	206	167	237	135
100 to 199 days -----	1 279	447	12	84	85	108	100	58
200 days or more -----	5 504	450	19	78	104	107	85	57
Not reported -----	1 025	1 025	9	75	119	165	236	421
Operators by years on present farm:								
2 years or less -----	706	302	31	100	62	59	29	21
3 or 4 years -----	1 000	417	40	132	104	62	49	30
5 to 9 years -----	2 306	897	22	268	258	158	121	70
10 years or more -----	8 210	4 811	-	178	569	863	1 391	1 810
Average years on present farm -----	18.6	22.3	3.5	6.9	11.7	17.7	26.2	33.6
Not reported -----	2 554	1 455	37	129	199	264	311	515
Operators by age group:								
Under 25 years -----	227	130	130	-	-	-	-	-
25 to 34 years -----	1 509	807	-	807	-	-	-	-
35 to 44 years -----	2 809	1 192	-	-	1 192	-	-	-
45 to 49 years -----	1 735	683	-	-	-	683	-	-
50 to 54 years -----	1 689	723	-	-	-	723	-	-
55 to 59 years -----	1 670	848	-	-	-	-	848	-
60 to 64 years -----	1 762	1 053	-	-	-	-	1 053	-
65 to 69 years -----	1 459	1 023	-	-	-	-	-	1 023
70 years and over -----	1 916	1 423	-	-	-	-	-	1 423
Average age -----	52.7	55.0	22.2	30.1	39.7	49.6	59.8	72.0
Operators by sex:								
Male -----	13 354	7 093	124	731	1 017	1 261	1 743	2 217
Female -----	1 422	789	6	76	175	145	158	229
Operators of Spanish origin (see text) -----	41	20	2	2	1	7	4	4
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ----- farms-----	12 738	6 633	120	667	1 001	1 139	1 570	2 136
acres-----	1 756 220	1 312 655	15 839	123 349	249 551	300 552	348 160	275 204
Partnership ----- farms-----	1 323	795	7	96	108	152	219	213
acres-----	359 020	294 992	1 992	27 465	52 125	57 150	93 458	62 802
Corporation:								
Family held ----- farms-----	570	381	3	30	69	93	100	86
acres-----	237 071	211 413	682	9 576	37 536	59 533	67 072	37 014
More than 10 stockholders ----- farms-----	13	10	-	1	-	2	3	4
10 or less stockholders ----- farms-----	557	371	3	29	69	91	97	82
Other than family held ----- farms-----	49	22	-	5	4	9	4	-
acres-----	13 389	7 632	-	532	2 977	3 590	533	-
More than 10 stockholders ----- farms-----	10	5	-	1	2	1	1	-
10 or less stockholders ----- farms-----	39	17	-	4	2	8	3	-
Other—cooperative, estate or trust, institutional, etc. ----- farms-----	96	51	-	9	10	13	8	11
acres-----	30 929	25 697	-	4 174	2 783	8 693	7 845	2 202

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

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

Item		Other occupations						
		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		6 894	97	702	1 617	2 018	1 531	929
Full owners		4 953	22	347	1 032	1 503	1 240	809
Part owners		1 271	10	172	405	378	224	82
Tenants		670	65	183	180	137	67	38
White		6 689	95	692	1 592	1 952	1 474	884
Full owners		4 801	22	337	1 018	1 454	1 195	775
Part owners		1 233	8	172	398	367	215	73
Tenants		655	65	183	176	131	64	36
Black and other races		205	2	10	25	66	57	45
Full owners		152	—	10	14	49	45	34
Part owners		38	2	—	7	11	9	9
Tenants		15	—	—	4	6	3	2
OWNED AND RENTED LAND								
Land owned	farms—acres—	6 233 475 148	32 1 316	520 26 987	1 437 86 886	1 884 145 384	1 469 125 490	891 89 095
Owned land in farms	farms—acres—	6 224 419 597	32 968	519 24 468	1 437 77 617	1 881 129 930	1 464 109 630	891 76 984
Land rented or leased from others	farms—acres—	1 963 127 195	75	359	588	525	294	122
Rented or leased land in farms	farms—acres—	1 941 124 643	75 2 635	355 20 947	585 38 862	515 37 447	291 17 308	120 7 444
Land rented or leased to others	farms—acres—	957 58 103	4 359	60 3 018	183 9 894	282 16 353	240 16 229	188 12 250
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated		5 048	45	472	1 274	1 503	1 114	640
Not on farm operated		1 431	51	202	275	408	321	174
Not reported		415	1	28	68	107	96	115
Operators by principal occupation:								
Farming		—	—	—	—	—	—	—
Other		6 894	97	702	1 617	2 018	1 531	929
Operators by days of work off farm:								
None		724	5	34	70	85	164	366
Any		6 170	92	668	1 547	1 933	1 367	563
1 to 99 days		284	11	25	50	65	62	71
100 to 199 days		832	10	89	178	204	227	124
200 days or more		5 054	71	554	1 319	1 664	1 078	368
Not reported		—	—	—	—	—	—	—
Operators by years on present farm:								
2 years or less		404	23	98	133	95	45	10
3 or 4 years		583	27	152	189	138	55	22
5 to 9 years		1 409	15	245	487	397	206	59
10 years or more		3 399	—	124	614	1 094	963	604
Average years on present farm		14.6	3.3	6.3	9.2	13.4	19.4	27.9
Not reported		1 099	32	83	194	294	262	234
Operators by age group:								
Under 25 years		97	97	—	—	—	—	—
25 to 34 years		702	—	702	—	—	—	—
35 to 44 years		1 617	—	—	1 617	—	—	—
45 to 49 years		1 052	—	—	—	1 052	—	—
50 to 54 years		966	—	—	—	966	—	—
55 to 59 years		822	—	—	—	—	822	—
60 to 64 years		709	—	—	—	—	709	—
65 to 69 years		436	—	—	—	—	—	436
70 years and over		493	—	—	—	—	—	493
Average age		50.0	21.9	30.6	40.0	49.3	59.1	71.4
Operators by sex:								
Male		6 261	89	626	1 453	1 883	1 418	792
Female		633	8	76	164	135	113	137
Operators of Spanish origin (see text)		21	—	1	7	8	2	3
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms—acres—	6 105 443 565	89 3 388	596 35 402	1 434 91 357	1 804 143 091	1 380 102 083	802 68 244
Partnership	farms—acres—	528 64 028	7 (D)	68 (D)	134 20 690	132 14 892	94 11 590	93 8 894
Corporation:								
Family held	farms—acres—	189 25 658	— —	31 1 886	33 3 154	62 5 170	38 9 573	25 5 875
More than 10 stockholders	farms—acres—	3	—	—	1	—	—	1
10 or less stockholders	farms—acres—	186	—	31	32	62	37	24
Other than family held	farms—acres—	27 5 757	1 (D)	3 (D)	4 347	6 1 752	10 2 773	3 800
More than 10 stockholders	farms—acres—	5	—	—	—	1	3	1
10 or less stockholders	farms—acres—	22	1	3	4	5	7	2
Other—cooperative, estate or trust, institutional, etc.	farms—acres—	45 5 232	— —	4 295	12 931	14 2 472	9 919	6 615

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—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
F FARMS BY SIZE								
1 to 9 acres -----	1 838	726	18	81	133	125	156	213
10 to 49 acres -----	4 400	1 638	32	162	217	265	334	628
50 to 69 acres -----	1 288	535	12	47	64	81	109	222
70 to 99 acres -----	1 271	684	11	58	65	98	145	307
100 to 139 acres -----	1 388	738	15	91	97	96	176	263
140 to 179 acres -----	938	623	7	78	92	96	148	202
180 to 219 acres -----	702	507	8	51	71	92	124	161
220 to 259 acres -----	526	372	2	36	50	71	120	93
260 to 499 acres -----	1 363	1 109	20	117	205	218	322	227
500 to 999 acres -----	712	624	4	58	135	167	169	91
1,000 to 1,999 acres -----	284	263	1	28	43	79	78	34
2,000 acres or more -----	66	63	-	-	20	18	20	5
F FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011) -----	3 081	1 705	31	164	233	269	443	565
Field crops, except cash grains (013) -----	2 006	1 008	19	81	108	143	241	416
Cotton (0131) -----	-	-	-	-	-	-	-	-
Tobacco (0132) -----	1 159	673	17	53	66	93	161	283
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) -----	847	335	2	28	42	50	80	133
Vegetables and melons (016) -----	517	301	3	39	40	42	78	99
Fruits and tree nuts (017) -----	302	115	-	10	17	24	24	40
Horticultural specialties (018) -----	483	227	-	18	42	62	61	44
General farms, primarily crop (019) -----	618	254	3	20	33	37	65	96
Livestock, except dairy, poultry, and animal specialties (021) -----	3 541	1 483	24	99	130	207	328	695
Beef cattle, except feedlots (0212) -----	1 787	707	6	36	37	78	151	399
Dairy farms (024) -----	1 340	1 288	25	194	256	286	323	204
Poultry and eggs (025) -----	1 542	1 026	19	130	211	232	241	193
Animal specialties (027) -----	1 225	404	6	47	107	90	77	77
General farms, primarily livestock and animal specialties (029) -----	121	71	-	5	15	14	20	17
L LIVESTOCK								
Cattle and calves inventory ----- farms. number-----	5 780	3 415	48	344	493	620	841	1 069
Farms with—	308 052	260 241	2 634	26 225	48 981	61 860	72 226	48 315
1 to 9 -----	1 622	601	10	47	61	92	121	270
10 to 49 -----	2 367	1 214	12	100	132	165	290	515
50 to 99 -----	803	670	18	99	112	128	168	145
100 to 199 -----	686	642	7	83	117	151	180	104
200 to 499 -----	279	266	1	14	66	80	75	30
500 or more -----	23	22	-	1	5	4	7	5
Cows and heifers that had calved ----- farms. number-----	4 621	2 841	39	294	430	526	694	858
Beef cows ----- farms. number-----	158 917	136 082	1 342	13 431	25 504	33 611	37 317	24 877
Farms with—	3 185	1 520	13	83	170	241	369	644
1 to 9 -----	48 454	28 360	241	1 796	4 021	5 217	6 976	10 109
10 to 49 -----	1 690	662	7	36	72	106	133	308
50 to 99 -----	1 334	737	4	39	76	106	205	307
100 to 199 -----	130	101	2	6	15	24	29	25
200 to 499 -----	22	13	-	1	4	4	2	2
500 or more -----	9	7	-	1	3	1	-	2
Milk cows ----- farms. number-----	1 694	1 518	29	228	297	319	379	266
Farms with—	110 463	107 722	1 101	11 635	21 483	28 394	30 341	14 768
1 to 4 -----	278	169	6	24	29	20	32	58
5 to 9 -----	34	20	-	1	2	5	7	5
10 to 49 -----	463	430	14	85	80	66	96	89
50 to 99 -----	576	563	9	102	105	124	151	72
100 to 199 -----	283	276	-	15	67	87	74	33
200 to 499 -----	55	55	-	1	14	16	16	8
500 or more -----	5	5	-	-	-	1	3	1
Heifers and heifer calves ----- farms. number-----	4 003	2 587	41	276	392	482	637	759
Steers, steer calves, bulls, and bull calves ----- farms. number-----	98 532	87 061	799	9 112	16 886	21 402	23 982	14 880
Farms with—	4 276	2 512	30	225	350	442	642	823
1 to 4 -----	50 603	37 098	493	3 682	6 591	6 847	10 927	8 558
Cattle and calves sold ----- farms. number-----	5 368	3 262	42	332	471	592	809	1 016
Calves ----- farms. number-----	154 540	127 458	1 446	14 381	24 493	30 235	33 268	23 635
1 to 4 -----	56 718	45 063	461	5 719	8 648	10 648	11 469	8 117
5 to 9 -----	2 999	2 092	32	251	331	412	507	559
10 to 49 -----	71 890	62 343	898	7 012	13 879	14 944	15 276	10 334
50 to 99 -----	10 447	8 240	176	865	2 670	1 598	1 563	1 368
100 to 199 -----	4 635	2 839	33	298	401	520	713	874
200 to 499 -----	82 650	65 115	548	7 369	10 614	15 291	17 992	13 301
500 or more -----	46 271	36 824	286	4 854	5 978	9 050	9 906	6 749
Fattened on grain and concentrates ----- farms. number-----	1 656	875	10	70	114	152	232	297
\$1,000 -----	27 122	21 101	141	3 249	3 627	4 968	5 337	3 779
\$1,000 -----	17 484	13 892	89	2 701	2 488	3 181	3 238	2 194

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

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

Item	Total	Other occupations					
		Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
F FARMS BY SIZE							
1 to 9 acres	1 112	37	181	298	283	176	137
10 to 49 acres	2 762	39	274	673	858	592	326
50 to 69 acres	753	7	60	167	207	210	102
70 to 99 acres	587	1	52	122	144	172	96
100 to 139 acres	650	6	56	129	187	168	104
140 to 179 acres	315	2	23	71	103	61	55
180 to 219 acres	195	3	18	42	67	40	25
220 to 259 acres	154	2	10	42	50	28	22
260 to 499 acres	254	—	24	52	79	60	39
500 to 999 acres	88	—	2	18	34	16	18
1,000 to 1,999 acres	21	—	1	3	4	8	5
2,000 acres or more	3	—	1	—	2	—	—
F FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	1 376	18	147	310	358	336	207
Field crops, except cash grains (013)	998	29	112	220	324	186	127
Cotton (0131)	—	—	—	—	—	—	—
Tobacco (0132)	486	28	72	100	152	79	55
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	512	1	40	120	172	107	72
Vegetables and melons (016)	216	6	27	39	65	55	24
Fruits and tree nuts (017)	187	—	17	38	61	47	24
Horticultural specialties (018)	256	3	29	70	65	58	31
General farms, primarily crop (019)	364	2	30	79	96	94	63
Livestock, except dairy, poultry, and animal specialties (021)	2 058	27	184	443	616	495	293
Beef cattle, except feedlots (0212)	1 080	14	78	194	327	272	195
Dairy farms (024)	52	—	5	15	19	9	4
Poultry and eggs (025)	516	7	62	138	147	96	66
Animal specialties (027)	821	5	81	255	254	145	81
General farms, primarily livestock and animal specialties (029)	50	—	8	10	13	10	9
L LIVESTOCK							
Cattle and calves inventory farms number	2 365 47 811	24 329	219 4 285	509 9 076	717 15 123	553 11 124	343 7 874
Farms with—							
1 to 9	1 021	13	111	247	318	208	124
10 to 49	1 153	11	93	229	338	296	186
50 to 99	133	—	11	26	38	37	21
100 to 199	44	—	2	6	16	10	10
200 to 499	13	—	1	1	7	2	2
500 or more	1	—	1	—	—	—	—
Cows and heifers that had calved farms number	1 780 22 835	19 172	157 1 805	390 4 251	530 7 006	420 5 581	264 4 020
Beef cows farms number	1 665 20 094	19 172	133 1 409	362 3 722	497 5 682	403 5 362	251 3 747
Farms with—							
1 to 9	1 028	14	92	244	308	233	137
10 to 49	597	5	40	113	177	159	103
50 to 99	29	—	—	4	10	8	7
100 to 199	9	—	1	1	1	2	4
200 to 499	2	—	—	—	1	1	—
500 or more	—	—	—	—	—	—	—
Milk cows farms number	176 2 741	— —	34 396	42 529	55 1 324	24 219	21 273
Farms with—							
1 to 4	109	—	23	24	34	14	14
5 to 9	14	—	5	1	3	2	3
10 to 49	33	—	3	13	7	7	3
50 to 99	13	—	2	4	6	1	—
100 to 199	7	—	1	—	5	1	1
200 to 499	—	—	—	—	—	—	—
500 or more	—	—	—	—	—	—	—
Heifers and heifer calves farms number	1 416 11 471	18 77	133 1 237	312 2 100	439 3 846	315 2 540	199 1 671
Steers, steer calves, bulls, and bull calves farms number	1 764 13 505	19 80	153 1 243	377 2 725	550 4 271	409 3 003	256 2 183
Cattle and calves sold farms number	2 106 27 082	22 131	178 2 430	448 5 630	641 8 125	495 6 130	322 4 636
Calves farms number	\$1,000. 9 547	54 30	1 010 1 194	2 318 2 098	3 328 2 779	3 183 2 014	1 761 1 432
Cattle farms number	\$1,000. 2 207	6	378 1 194	502 2 098	531 2 779	508 2 014	282 1 432
Fattened on grain and concentrates farms number	\$1,000. 9 447	20 48	1 796 632	153 1 816	546 2 797	430 2 006	273 1 479
	\$1,000. 781	9	431 257	186 887	237 887	183 2 006	103 1 376
	\$1,000. 6 021	40	—	—	—	—	—
	\$1,000. 3 593	23	—	—	—	778	412

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—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.								
Hogs and pigs inventory	farms number	1 322 197 214	842 140 574	23 4 016	119 16 127	156 24 471	169 32 070	189 44 170
Farms with—								
1 to 24		704	393	6	38	70	67	100
25 to 49		178	116	4	21	24	22	23
50 to 99		151	103	6	28	13	21	11
100 to 199		105	80	2	13	19	21	9
200 to 499		107	84	3	9	18	27	10
500 or more		77	66	2	10	12	11	8
Used or to be used for breeding	farms number	765 27 822	509 21 229	16 554	69 2 680	84 3 394	98 4 534	120 7 270
Other	farms number	1 209 169 392	770 119 345	21 3 462	109 13 447	145 21 077	160 27 536	169 36 900
Hogs and pigs sold	farms number	1 265 372 470	818 274 948	26 8 287	119 36 099	150 54 536	171 57 441	173 83 941
Feeder pigs	farms number	375 94 341	223 78 114	11 3 948	29 15 338	40 17 631	50 11 215	52 20 237
	\$1,000	3 900	3 183	192	418	736	535	416
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms number	803 42 199	536 32 338	20 957	71 4 351	88 5 577	104 6 828	124 10 498
Dec. 1 and May 31	farms number	717 20 915	478 16 071	18 463	62 2 273	79 2 768	96 3 184	113 5 345
June 1 and Nov. 30	farms number	715 21 284	475 16 267	20 494	66 2 078	79 2 809	94 3 644	105 5 153
Sheep and lambs of all ages inventory	farms number	660 24 599	295 14 553	2 (D)	30 (D)	48 1 739	59 4 981	63 3 615
Ewes 1 year old or older	farms number	589 15 198	257 8 741	2 (D)	24 (D)	39 1 106	49 2 683	56 2 229
Sheep and lambs sold	farms number	581 16 714	256 9 641	2 (D)	20 (D)	42 1 467	50 3 571	58 2 346
Sheep and lambs shorn	farms number	563 21 194	244 13 180	2 (D)	20 (D)	39 1 524	48 5 455	56 2 902
	pounds of wool	162 457	103 303	(D)	(D)	8 883	48 578	20 456
Horses and ponies inventory	farms number	3 287 26 513	1 270 12 691	17 175	154 1 012	272 3 546	268 3 144	235 2 174
Horses and ponies sold	farms number	913 3 565	374 2 050	3 13	53 407	70 693	70 333	64 298
Goats inventory	farms number	480 3 249	170 1 345	2 (D)	25 (D)	37 362	30 368	36 250
Goats sold	farms number	141 1 227	44 479	2 (D)	4 (D)	11 131	8 152	12 111
POULTRY								
Chickens 3 months old or older inventory	farms number	1 337 4 060 760	692 2 604 005	6 231	64 216 685	121 795 141	117 461 742	133 416 880
Farms with—								
1 to 399		1 203	606	6	59	99	88	117
400 to 3,199		35	24	—	—	8	7	2
3,200 to 9,999		34	20	—	2	4	8	3
10,000 to 19,999		35	24	—	—	6	9	2
20,000 to 49,999		14	8	—	1	2	3	1
50,000 to 99,999		6	4	—	1	1	1	2
100,000 or more		10	6	—	1	2	1	1
Hens and pullets of laying age	farms number	1 309 3 706 405	681 2 394 868	6 231	62 193 204	119 760 927	115 430 520	130 382 088
Pullets 3 months old or older not of laying age	farms number	179 354 355	86 209 137	—	8 23 481	17 34 214	16 31 222	21 34 792
Hens and pullets sold	farms number	402 3 330 041	217 1 853 723	—	22 197 417	43 520 790	50 423 795	50 328 842
Broilers and other meat-type chickens sold	farms number	1 381 257 070 110	971 198 052 883	17 3 992 300	131 28 100 901	208 48 159 792	209 43 992 951	233 46 133 447
Farms with—								
1 to 1,999		51	26	—	9	10	2	5
2,000 to 59,999		159	77	—	3	10	14	32
60,000 to 99,999		189	122	2	14	17	24	29
100,000 or more		982	746	15	105	171	169	105
Turkey hens kept for breeding	farms number	41 651	18 526	—	5 454	2 (D)	2 (D)	4 8
Turkeys sold	farms number	56 107 763	34 105 666	1	7 (D)	6 (D)	5 29 555	5 32 965
See footnotes at end of table.								

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

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

Item		Other occupations						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.								
Hogs and pigs inventory	farms	480	10	82	118	135	94	41
	number	56 640	107	5 278	5 038	37 363	7 001	1 853
Farms with—								
1 to 24		311	9	47	86	81	59	29
25 to 49		62	1	12	13	15	18	3
50 to 99		48	—	10	6	21	8	3
100 to 199		25	—	5	6	5	5	4
200 to 499		23	—	5	6	10	1	1
500 or more		11	—	3	1	3	3	1
Used or to be used for breeding	farms	256	6	50	49	74	56	21
	number	6 593	61	901	860	4 039	435	297
Other	farms	439	9	73	109	123	87	38
	number	50 047	46	4 377	4 178	33 324	6 566	1 556
Hogs and pigs sold	farms	447	10	81	105	129	85	37
	number	97 522	365	12 039	8 024	66 917	7 248	2 929
\$1,000		11 229	24	1 037	769	8 428	694	278
Feeder pigs	farms	152	2	37	31	48	26	8
	number	16 227	(D)	(D)	2 491	4 555	1 915	791
	\$1,000	717	(D)	(D)	103	199	81	36
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms	267	6	52	51	78	57	23
	number	9 861	39	1 260	1 026	6 648	524	364
Dec. 1 and May 31	farms	239	3	51	45	71	49	20
	number	4 844	12	618	472	3 332	253	157
June 1 and Nov. 30	farms	240	5	45	48	67	53	22
	number	5 017	27	642	554	3 316	271	207
Sheep and lambs of all ages inventory	farms	365	3	32	120	120	60	30
	number	10 046	46	906	2 989	3 385	1 972	748
Ewes 1 year old or older	farms	332	3	28	107	111	56	27
	number	6 457	31	661	1 748	2 310	1 150	557
Sheep and lambs sold	farms	325	3	27	106	111	51	27
	number	7 073	32	726	1 819	2 725	1 248	523
Sheep and lambs shorn	farms	319	3	29	104	106	51	26
	number	8 014	44	837	2 252	2 849	1 370	662
	pounds of wool	59 154	309	7 323	17 643	19 280	10 337	4 262
Horses and ponies inventory	farms	2 017	19	187	593	598	399	221
	number	13 822	91	1 087	3 951	3 952	2 947	1 794
Horses and ponies sold	farms	539	4	60	184	161	89	41
	number	1 515	6	155	444	453	323	134
Goats inventory	farms	310	4	37	104	104	40	21
	number	1 904	5	281	509	595	158	356
Goats sold	farms	97	—	11	41	30	12	3
	number	748	—	80	279	239	65	85
POULTRY								
Chickens 3 months old or older inventory	farms	645	8	72	181	189	130	65
	number	1 456 755	266	214 785	135 725	216 871	867 137	21 971
Farms with—								
1 to 399		597	8	67	169	178	115	60
400 to 3,199		11	—	6	—	—	2	3
3,200 to 9,999		14	—	2	1	5	5	1
10,000 to 19,999		11	—	—	4	4	2	1
20,000 to 49,999		6	—	2	—	1	3	—
50,000 to 99,999		2	—	—	1	—	1	—
100,000 or more		4	—	1	—	1	2	—
Hens and pullets of laying age	farms	628	8	72	175	184	127	62
	number	1 311 537	266	214 632	119 406	141 752	815 381	20 100
Pullets 3 months old or older not of laying age	farms	93	—	10	23	21	25	14
	number	145 218	—	153	16 319	75 119	51 756	1 871
Hens and pullets sold	farms	185	—	25	50	48	42	20
	number	1 476 318	—	233 749	109 677	196 614	918 782	17 496
Broilers and other meat-type chickens sold	farms	410	7	53	104	121	74	51
	number	59 017 227	672 800	7 686 971	16 116 129	20 903 626	8 103 390	5 534 311
Farms with—								
1 to 1,999		25	—	3	9	10	3	—
2,000 to 59,999		82	4	8	16	13	22	19
60,000 to 99,999		67	1	11	19	16	11	9
100,000 or more		236	2	31	60	82	38	23
Turkey hens kept for breeding	farms	23	—	2	4	7	10	—
	number	125	—	(D)	(D)	37	61	—
Turkeys sold	farms	22	—	2	10	5	3	2
	number	2 097	—	(D)	883	825	65	(D)

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

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

Item	Total farming and other occupations	Total	Farming					
			Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED								
Corn for grain or seed	farms— acres— bushels—	5 608 432 409 31 941 714	3 834 375 954 28 170 885	65 4 972 365 225	414 34 210 2 671 008	576 77 128 5 621 683	670 90 198 6 696 982	1 014 111 320 8 461 552
Irrigated	farms— acres—	157 13 728	124 12 365	1 (D)	16 (D)	30 2 048	30 3 898	26 2 643
Farms by acres harvested:								
1 to 24 acres		2 652	1 460	24	156	155	179	353
25 to 99 acres		1 832	1 366	26	151	222	245	360
100 to 249 acres		711	625	10	70	123	141	180
250 to 499 acres		270	244	4	30	37	66	76
500 acres or more		143	139	1	7	39	39	45
Corn for silage or green chop	farms— acres— tons, green—	1 893 93 164 1 222 626	1 654 88 355 1 159 667	26 793 9 725	220 9 740 117 311	309 17 615 223 404	346 23 452 310 146	434 24 494 334 866
Irrigated	farms— acres—	17 748	10 676	— (D)	1 2 (D)	2 3 (D)	2 2 (D)	2 2 (D)
Farms by acres harvested:								
1 to 24 acres		754	566	14	84	85	70	152
25 to 99 acres		901	855	12	122	176	204	214
100 to 249 acres		216	212	—	12	45	67	59
250 to 499 acres		19	18	—	2	2	4	8
500 acres or more		3	3	—	—	1	1	2
Wheat for grain	farms— acres— bushels—	3 112 146 081 6 766 273	2 273 124 722 5 896 770	39 1 594 78 249	251 13 287 655 269	354 24 592 1 163 033	442 31 643 1 511 547	630 34 925 1 636 261
Irrigated	farms— acres—	44 2 333	35 1 898	1 (D)	5 (D)	5 338	7 614	8 262
Farms by acres harvested:								
1 to 24 acres		1 568	1 007	14	101	127	160	270
25 to 99 acres		1 173	920	22	113	149	180	186
100 to 249 acres		296	273	3	31	62	79	67
250 to 499 acres		60	58	—	6	12	18	18
500 acres or more		15	15	—	—	4	5	1
Barley for grain	farms— acres— bushels—	1 541 59 268 3 707 134	1 279 54 606 3 430 020	23 556 37 527	144 4 649 279 744	251 11 588 734 183	285 15 638 976 792	338 13 933 901 029
Irrigated	farms— acres—	14 403	12 (D)	— —	— —	3 42	4 225	3 90 (D)
Oats for grain	farms— acres— bushels—	1 011 13 879 804 061	679 10 719 631 782	10 107 6 571	102 1 317 76 121	115 2 677 165 158	113 1 881 109 032	156 2 802 171 587
Irrigated	farms— acres—	3 (D)	3 (D)	— —	— —	3 (D)	— —	— —
Tobacco	farms— acres— pounds—	1 357 10 780 13 751 729	822 7 903 10 320 604	19 156 226 374	77 862 1 185 123	97 1 067 1 385 972	112 1 608 2 066 856	201 2 150 2 886 360
Irrigated	farms— acres—	161 2 027	111 1 627	6 48	15 201	16 174	28 599	30 528 78
Farms by acres harvested:								
0.1 to 0.9 acres		46	31	—	1	4	1	12
1.0 to 1.9 acres		102	49	—	—	7	6	9
2.0 to 2.9 acres		156	63	1	1	5	6	16
3.0 to 4.9 acres		286	143	2	13	6	18	29
5.0 to 9.9 acres		391	244	8	26	29	29	56
10.0 to 24.9 acres		306	229	8	32	36	25	62
25.0 acres or more		70	63	—	4	10	27	17
Soybeans for beans	farms— acres— bushels—	3 697 405 170 9 352 369	2 550 346 304 8 057 625	53 4 957 121 751	290 32 445 753 471	437 74 569 1 789 626	491 90 433 2 055 589	660 91 405 2 139 612
Irrigated	farms— acres—	137 10 652	112 9 535	3 60	16 1 252	28 2 234	23 1 979	27 2 496 1 514
Farms by acres harvested:								
1 to 24 acres		1 065	576	18	62	77	91	132
25 to 99 acres		1 476	993	16	116	140	157	270
100 to 249 acres		738	589	14	79	134	129	148
250 to 499 acres		275	254	4	27	54	67	73
500 acres or more		143	138	1	6	32	47	37
Irish potatoes	farms— acres— cwt.—	155 2 487 496 312	94 2 416 484 874	2 (D)	8 (D)	12 855	12 166	29 1 320
Irrigated	farms— acres—	24 766	19 765	— —	3 1	5 (D)	2 2 (D)	5 209
Farms by acres harvested:								
0.1 to 4.9 acres		130	72	2	7	6	8	22
5.0 to 24.9 acres		14	11	—	1	2	1	3
25.0 to 99.9 acres		3	3	—	—	—	3	—
100.0 to 249.9 acres		4	4	—	—	3	—	1
250.0 acres or more		4	4	—	—	1	—	3
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms— acres— tons, dry—	6 619 255 676 593 854	3 727 191 052 477 204	55 1 891 3 860	362 19 655 49 557	547 34 411 93 312	658 42 418 107 843	898 51 860 133 037
Irrigated	farms— acres—	66 1 879	42 1 547	2 (D)	6 (D)	9 268	11 300	5 529

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

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

Item		Other occupations						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED								
Corn for grain or seed	farms..	1 774	25	174	391	512	426	246
	acres..	56 455	402	4 773	11 554	17 929	12 797	9 000
Irrigated	bushels..	3 770 829	23 587	351 584	812 501	1 173 824	787 005	622 328
	farms..	33	-	5	13	9	4	2
	acres..	1 363	-	551	262	260	(D)	(D)
Farms by acres harvested:								
1 to 24 acres		1 192	22	128	260	327	297	158
25 to 99 acres		466	2	39	104	147	106	68
100 to 249 acres		86	1	5	24	26	15	15
250 to 499 acres		26	-	1	3	11	6	5
500 acres or more		4	-	1	-	1	2	-
Corn for silage or green chop	farms..	239	1	26	56	73	49	34
	acres..	4 809	(D)	(D)	668	2 085	987	613
Irrigated	tons, green..	62 959	(D)	(D)	8 334	29 928	11 729	7 646
	farms..	7	-	3	1	2	-	1
	acres..	72	-	23	(D)	(D)	-	(D)
Farms by acres harvested:								
1 to 24 acres		188	1	22	50	50	40	25
25 to 99 acres		46	-	4	6	19	8	9
100 to 249 acres		4	-	-	-	3	1	-
250 to 499 acres		1	-	-	-	1	-	-
500 acres or more		-	-	-	-	-	-	-
Wheat for grain	farms..	839	13	104	203	234	174	111
	acres..	21 359	200	2 464	5 140	7 013	4 059	2 493
Irrigated	bushels..	869 503	9 751	105 433	217 097	282 517	150 095	104 610
	farms..	9	-	-	1	8	-	-
	acres..	435	-	-	(D)	(D)	-	-
Farms by acres harvested:								
1 to 24 acres		561	8	69	128	150	122	84
25 to 99 acres		253	5	34	69	71	50	24
100 to 249 acres		23	-	1	5	12	2	3
250 to 499 acres		2	-	-	1	1	-	-
500 acres or more		-	-	-	-	-	-	-
Barley for grain	farms..	262	7	30	68	70	62	25
	acres..	4 662	91	548	1 299	1 216	698	610
Irrigated	bushels..	277 114	5 741	33 254	71 576	75 165	36 604	54 774
	farms..	2	-	-	1	-	1	-
	acres..	(D)	-	-	(D)	(D)	-	-
Oats for grain	farms..	332	2	38	84	84	89	35
	acres..	3 160	(D)	(D)	951	778	794	287
Irrigated	bushels..	172 279	(D)	(D)	62 168	39 706	42 262	13 240
	farms..	-	-	-	-	-	-	-
	acres..	-	-	-	-	-	-	-
Tobacco	farms..	535	33	74	118	161	91	58
	acres..	2 877	155	314	642	1 018	479	269
Irrigated	pounds..	3 431 125	186 365	396 341	755 172	1 231 569	567 607	294 071
	farms..	50	7	6	8	18	8	3
	acres..	400	30	29	74	214	42	12
Farms by acres harvested:								
0.1 to 0.9 acres		15	-	1	4	2	3	5
1.0 to 1.9 acres		53	1	8	9	16	12	7
2.0 to 2.9 acres		93	6	19	22	24	12	10
3.0 to 4.9 acres		143	10	13	29	49	24	18
5.0 to 9.9 acres		147	14	29	36	35	22	11
10.0 to 24.9 acres		77	2	4	18	28	18	7
25.0 acres or more		7	-	-	7	-	-	-
Soybeans for beans	farms..	1 147	18	147	282	316	256	128
	acres..	58 866	888	8 103	15 083	17 753	11 026	6 013
Irrigated	bushels..	1 294 744	17 618	178 982	319 999	388 512	248 899	140 734
	farms..	25	-	4	3	11	5	2
	acres..	1 117	-	137	124	539	(D)	(D)
Farms by acres harvested:								
1 to 24 acres		489	5	66	111	129	118	60
25 to 99 acres		483	9	53	117	137	110	57
100 to 249 acres		149	4	25	48	42	24	6
250 to 499 acres		21	-	3	6	6	2	4
500 acres or more		5	-	-	-	2	2	1
Irish potatoes	farms..	61	-	6	10	18	19	8
	acres..	71	-	3	19	23	23	5
Irrigated	cwt..	11 438	-	335	2 632	3 643	4 336	492
	farms..	5	-	2	-	(D)	(D)	(D)
	acres..	1	-	(D)	-	(D)	(D)	(D)
Farms by acres harvested:								
0.1 to 4.9 acres		58	-	6	9	17	18	8
5.0 to 24.9 acres		3	-	-	1	1	1	-
25.0 to 99.9 acres		-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms..	2 892	23	244	658	886	690	391
	acres..	64 624	301	4 982	13 983	21 540	14 578	9 240
Irrigated	tons, dry..	116 650	337	9 966	26 451	40 211	24 464	15 221
	farms..	24	-	4	7	11	1	1
	acres..	332	-	19	81	(D)	(D)	(D)

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.								
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) —Con.								
Farms by acres harvested:								
1 to 24 acres -----	3 529	1 492	31	117	162	220	322	640
25 to 99 acres -----	2 505	1 724	20	205	275	307	429	488
100 to 249 acres -----	533	462	4	37	102	110	135	74
250 to 499 acres -----	47	44	—	3	7	21	8	5
500 acres or more -----	5	5	—	—	1	—	4	—
Alfalfa hay -----								
farms-----	3 049	2 073	35	247	347	398	514	532
acres-----	83 446	68 657	656	6 994	13 145	16 052	18 426	13 384
tons, dry-----	269 318	230 521	1 918	24 401	47 909	53 073	62 241	40 979
Irrigated -----								
farms-----	32	18	2	4	3	4	3	2
acres-----	818	683	(D)	43	180	102	65	(D)
Vegetables harvested for sale (see text) -----								
farms-----	1 184	743	14	98	126	132	178	195
acres-----	38 238	34 319	146	2 844	8 144	7 241	10 410	5 535
Irrigated -----								
farms-----	418	300	5	48	70	52	72	53
acres-----	19 724	18 369	12	1 745	4 729	3 689	5 126	3 069
Farms by acres harvested:								
0.1 to 4.9 acres -----	502	249	8	26	44	36	45	90
5.0 to 24.9 acres -----	391	234	3	37	29	36	63	66
25.0 to 99.9 acres -----	192	164	3	28	34	36	38	25
100.0 to 249.9 acres -----	72	70	—	7	10	20	24	9
250.0 acres or more -----	27	26	—	—	9	4	8	5
Sweet corn harvested for sale -----								
farms-----	753	481	6	71	76	89	111	128
acres-----	12 555	11 057	80	1 092	2 637	2 884	2 757	1 607
Irrigated -----								
farms-----	194	151	2	31	30	27	35	26
acres-----	6 176	5 751	(D)	(D)	1 662	1 432	1 487	571
Land in orchards -----								
farms-----	617	252	—	23	36	45	63	85
acres-----	7 997	6 570	—	711	699	3 021	1 505	633
Irrigated -----								
farms-----	68	37	—	2	11	11	5	8
acres-----	1 222	1 065	—	(D)	(D)	663	128	161
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	422	142	—	10	19	21	34	58
5.0 to 24.9 acres -----	141	65	—	6	10	7	20	22
25.0 to 99.9 acres -----	39	30	—	4	4	12	5	5
100.0 to 249.9 acres -----	10	10	—	3	3	2	2	—
250.0 acres or more -----	5	5	—	—	—	3	2	—
Apples -----								
farms-----	453	196	—	18	27	38	50	63
Bearing and nonbearing acres-----	4 406	3 863	—	530	419	1 798	859	257
pounds-----	39 315 230	37 768 371	—	5 320 707	5 121 737	16 103 071	9 024 009	2 198 847

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

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

Item	Total	Other occupations					
		Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.							
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) —Con.							
Farms by acres harvested:							
1 to 24 acres	2 037	19	182	479	591	500	266
25 to 99 acres	781	4	56	167	264	175	115
100 to 249 acres	71	—	5	12	29	15	10
250 to 499 acres	3	—	1	—	2	—	—
500 acres or more	—	—	—	—	—	—	—
Alfalfa hay	976	4	90	246	309	219	108
farms	14 789	60	1 270	3 410	5 388	3 055	1 606
acres	38 797	114	3 530	9 381	14 676	7 307	3 789
Irrigated	—	—	2	6	6	—	—
farms	14	—	(D)	(D)	51	—	—
acres	135	—	—	—	—	—	—
Vegetables harvested for sale (see text)	441	8	59	103	124	103	44
farms	3 919	17	423	908	1 584	630	358
acres	—	—	—	—	—	—	—
Irrigated	—	—	4	21	30	19	11
farms	118	—	—	33	—	—	—
acres	1 355	7	198	479	427	74	170
Farms by acres harvested:							
0.1 to 4.9 acres	253	8	33	68	58	61	25
5.0 to 24.9 acres	157	—	22	25	54	38	18
25.0 to 99.9 acres	28	—	4	9	11	4	—
100.0 to 249.9 acres	2	—	—	1	—	—	1
250.0 acres or more	1	—	—	—	1	—	—
Sweet corn harvested for sale	272	—	37	56	81	68	30
farms	1 498	—	195	374	476	224	229
acres	43	—	—	4	9	8	6
Irrigated	—	—	45	186	31	25	138
farms	425	—	—	—	—	—	—
acres	—	—	—	—	—	—	—
Land in orchards	365	—	28	72	118	92	55
farms	1 427	—	80	209	626	320	192
acres	31	—	3	8	6	11	3
Irrigated	—	—	11	7	90	34	17
farms	157	—	—	—	—	—	—
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	280	—	26	59	84	68	43
5.0 to 24.9 acres	76	—	2	12	27	23	12
25.0 to 99.9 acres	9	—	—	1	7	1	—
100.0 to 249.9 acres	—	—	—	—	—	—	—
250.0 acres or more	—	—	—	—	—	—	—
Apples	257	—	22	53	75	69	38
farms	543	—	23	100	217	128	76
acres	1 546	69 596	139 522	792 986	403 076	403 076	141 679
pounds	859	—	—	—	—	—	—

¹Data are based on a sample of farms.

²Farms 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 Size of Farm: 1987

[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
F FARMS AND LAND IN FARMS						
Farms ----- number	14 776	1 838	4 400	1 288	1 271	1 388
percent	100.0	12.4	29.8	8.7	8.6	9.4
Land in farms ----- acres	2 396 629	8 093	111 409	74 731	105 392	162 494
Average size of farm ----- acres	162	4	25	58	83	117
M MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ----- farms	14 776	1 838	4 400	1 288	1 271	1 388
\$1,000-----	989 061	121 421	155 945	30 975	51 184	56 413
Average per farm ----- dollars	66 937	66 061	35 442	24 049	40 271	40 644
Farms by value of sales:						
Less than \$1,000 (see text) -----	2 122	327	1 157	234	155	113
\$1,000 to \$2,499 -----	2 043	358	1 017	224	167	142
\$2,500 to \$4,999 -----	1 948	277	772	255	231	193
\$5,000 to \$9,999 -----	1 881	202	530	244	265	258
\$10,000 to \$19,999 -----	1 585	94	248	141	188	285
\$20,000 to \$24,999 -----	427	25	56	27	30	54
\$25,000 to \$39,999 -----	781	75	80	39	50	92
\$40,000 to \$49,999 -----	319	15	33	5	22	34
\$50,000 to \$99,999 -----	1 084	148	112	38	51	87
\$100,000 to \$249,999 -----	1 569	212	199	45	62	88
\$250,000 to \$499,999 -----	737	77	156	29	35	30
\$500,000 to \$999,999 -----	209	19	31	7	8	6
\$1,000,000 or more -----	71	9	9	-	7	6
Grains ----- farms	6 112	67	1 029	493	588	692
\$1,000-----	123 049	59	1 925	1 579	2 735	4 291
Sales of \$50,000 or more ----- farms	580	-	-	-	-	-
\$1,000-----	74 364	-	-	-	-	-
Corn for grain ----- farms	3 863	35	480	270	345	416
\$1,000-----	53 661	29	705	536	996	1 536
Wheat ----- farms	2 941	13	224	149	228	294
\$1,000-----	16 653	6	236	200	411	658
Soybeans ----- farms	3 648	26	484	246	323	366
\$1,000-----	48 499	22	933	794	1 253	1 943
Sorghum for grain ----- farms	27	-	-	2	1	3
\$1,000-----	103	3	-	(D)	(D)	5
Barley ----- farms	888	3	43	28	60	98
\$1,000-----	3 473	(D)	(D)	30	61	105
Oats ----- farms	296	-	27	31	28	39
\$1,000-----	448	-	11	13	13	33
Other grains ----- farms	175	1	20	4	5	16
\$1,000-----	212	(D)	(D)	(D)	(D)	11
Cotton and cottonseed ----- farms	-	-	-	-	-	-
\$1,000-----	-	-	-	-	-	-
Sales of \$50,000 or more ----- farms	-	-	-	-	-	-
\$1,000-----	-	-	-	-	-	-
Tobacco ----- farms	1 356	265	448	111	117	124
\$1,000-----	15 731	1 212	3 772	1 147	1 365	1 469
Sales of \$50,000 or more ----- farms	47	-	5	1	4	3
\$1,000-----	3 544	-	264	(D)	252	209
Hay, silage, and field seeds ----- farms	2 503	17	568	277	303	335
\$1,000-----	10 116	17	710	456	715	1 033
Sales of \$50,000 or more ----- farms	15	-	-	-	-	-
\$1,000-----	1 073	-	-	-	-	-
Vegetables, sweet corn, and melons ----- farms	1 181	129	362	117	85	107
\$1,000-----	28 205	255	1 913	1 299	1 386	1 797
Sales of \$50,000 or more ----- farms	135	-	3	9	5	11
\$1,000-----	20 747	-	180	705	477	903
Fruits, nuts, and berries ----- farms	498	79	189	42	36	48
\$1,000-----	8 473	130	669	351	503	809
Sales of \$50,000 or more ----- farms	36	-	2	2	2	6
\$1,000-----	6 531	-	(D)	(D)	(D)	564
Nursery and greenhouse crops ----- farms	578	207	199	37	31	22
\$1,000-----	63 869	11 058	17 476	1 426	2 790	3 770
Sales of \$50,000 or more ----- farms	169	43	48	9	10	11
\$1,000-----	59 300	9 080	16 065	1 174	2 527	3 525
Other crops ----- farms	189	14	74	26	10	18
\$1,000-----	3 612	66	319	102	28	215
Sales of \$50,000 or more ----- farms	15	-	1	-	-	1
\$1,000-----	2 876	-	(D)	-	-	(D)
Poultry and poultry products ----- farms	2 181	527	693	154	141	130
\$1,000-----	425 871	97 594	115 741	19 023	30 862	24 937
Sales of \$50,000 or more ----- farms	1 366	382	409	75	89	69
\$1,000-----	422 138	95 896	114 910	18 789	30 748	24 646
Dairy products ----- farms	1 476	35	41	46	61	162
\$1,000-----	187 216	2 034	2 382	1 546	2 986	9 906
Sales of \$50,000 or more ----- farms	1 131	11	9	10	29	90
\$1,000-----	179 001	1 710	1 982	962	2 231	8 220
Cattle and calves ----- farms	5 368	244	1 119	476	488	642
\$1,000-----	56 718	2 096	4 312	1 854	2 119	4 445
Sales of \$50,000 or more ----- farms	172	9	7	-	-	5
\$1,000-----	20 954	1 198	1 094	-	-	551

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—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
F FARMS AND LAND IN FARMS							
Farms	938	702	526	1 363	712	284	66
number	938	702	526	1 363	712	284	66
percent	6.3	4.8	3.6	9.2	4.8	1.9	4
Land in farms	147 616	139 143	125 145	482 939	471 565	374 944	193 158
acres	157	198	238	354	662	1 320	2 927
Average size of farm							
M MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)	938	702	526	1 363	712	284	66
farms	938	702	526	1 363	712	284	66
\$1,000	44 010	40 292	51 850	182 832	124 318	90 974	38 847
Average per farm	46 918	57 396	98 574	134 140	174 603	320 332	588 595
Farms by value of sales:							
Less than \$1,000 (see text)	50	23	22	29	12	-	-
\$1,000 to \$2,499	54	35	19	20	7	-	-
\$2,500 to \$4,999	93	42	29	49	6	-	1
\$5,000 to \$9,999	144	101	46	63	24	3	1
\$10,000 to \$19,999	199	139	93	162	32	4	-
\$20,000 to \$24,999	52	62	29	70	21	1	-
\$25,000 to \$39,999	68	56	63	192	60	6	-
\$40,000 to \$49,999	37	24	17	75	54	2	1
\$50,000 to \$99,999	104	90	75	201	138	39	1
\$100,000 to \$249,999	112	109	99	324	193	110	16
\$250,000 to \$499,999	19	18	24	132	119	71	27
\$500,000 to \$999,999	5	1	8	34	39	39	12
\$1,000,000 or more	1	2	2	12	7	9	7
Grains	544	449	343	980	595	271	61
farms	544	449	343	980	595	271	61
\$1,000	4 127	4 577	4 268	19 516	27 642	34 095	18 235
Sales of \$50,000 or more	-	-	-	67	231	225	57
farms	-	-	-	4 408	18 899	32 916	18 140
Corn for grain	334	294	230	678	472	251	58
farms	334	294	230	678	472	251	58
\$1,000	1 523	1 676	1 710	8 004	12 079	16 333	8 535
Wheat	294	261	204	592	427	207	48
farms	294	261	204	592	427	207	48
\$1,000	759	764	667	2 917	3 678	4 112	2 245
Soybeans	292	265	188	659	486	255	58
farms	292	265	188	659	486	255	58
\$1,000	1 712	1 991	1 694	7 915	10 976	12 596	6 669
Sorghum for grain	2	-	1	10	2	6	-
farms	2	-	1	10	2	6	-
\$1,000	(D)	-	(D)	42	(D)	35	-
Barley	74	53	57	179	175	91	27
farms	74	53	57	179	175	91	27
Oats	100	84	135	468	827	900	732
farms	100	84	135	468	827	900	732
\$1,000	37	24	12	60	24	11	3
Other grains	21	35	30	113	37	95	47
farms	21	35	30	113	37	95	47
\$1,000	11	14	11	54	27	9	3
(D)	26	(D)	58	(D)	24	7	-
Cotton and cottonseed	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Sales of \$50,000 or more	-	-	-	-	-	-	-
farms	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-
Tobacco	88	50	37	79	30	7	-
farms	88	50	37	79	30	7	-
\$1,000	1 666	839	675	2 116	1 091	378	-
Sales of \$50,000 or more	5	5	3	13	6	2	-
farms	5	5	3	13	6	2	-
\$1,000	402	324	204	978	589	(D)	-
Hay, silage, and field seeds	224	138	116	291	152	63	19
farms	224	138	116	291	152	63	19
\$1,000	769	770	647	2 005	1 529	975	490
Sales of \$50,000 or more	-	-	-	3	5	4	3
farms	-	-	-	3	5	4	3
\$1,000	-	-	-	167	341	255	309
Vegetables, sweet corn, and melons	73	40	26	108	75	49	10
farms	73	40	26	108	75	49	10
\$1,000	1 151	1 301	871	5 160	6 011	4 928	2 132
Sales of \$50,000 or more	6	9	5	25	28	26	8
farms	6	9	5	25	28	26	8
\$1,000	623	1 010	698	4 231	5 260	(D)	(D)
Fruits, nuts, and berries	24	14	11	32	14	7	2
farms	24	14	11	32	14	7	2
\$1,000	766	262	366	2 289	232	(D)	(D)
Sales of \$50,000 or more	6	1	3	9	2	2	1
farms	6	1	3	9	2	2	1
\$1,000	616	(D)	328	2 130	(D)	(D)	(D)
Nursery and greenhouse crops	14	19	4	21	16	7	1
farms	14	19	4	21	16	7	1
\$1,000	1 636	2 376	110	11 100	4 683	(D)	(D)
Sales of \$50,000 or more	8	9	1	14	11	4	1
farms	8	9	1	14	11	4	1
\$1,000	1 599	(D)	(D)	11 055	4 578	1 190	(D)
Other crops	13	3	3	14	7	5	2
farms	13	3	3	14	7	5	2
\$1,000	111	10	2	316	684	(D)	(D)
Sales of \$50,000 or more	-	-	-	1	6	5	1
farms	-	-	-	1	6	5	1
\$1,000	-	-	-	(D)	(D)	(D)	(D)
Poultry and poultry products	101	73	56	154	96	50	6
farms	101	73	56	154	96	50	6
\$1,000	13 199	7 341	19 753	49 534	28 306	18 863	7 717
Sales of \$50,000 or more	50	28	38	101	76	45	4
farms	50	28	38	101	76	45	4
\$1,000	13 146	7 193	19 721	49 399	28 180	(D)	(D)
Dairy products	176	155	145	424	187	37	7
farms	176	155	145	424	187	37	7
\$1,000	13 567	15 276	15 088	64 447	40 696	11 605	7 683
Sales of \$50,000 or more	120	134	125	385	176	35	7
farms	120	134	125	385	176	35	7
\$1,000	11 874	14 675	14 456	63 292	(D)	(D)	(D)
Cattle and calves	493	385	293	768	337	102	21
farms	493	385	293	768	337	102	21
\$1,000	4 430	4 819	3 617	13 120	8 391	6 215	1 301
Sales of \$50,000 or more	13	15	11	48	33	25	6
farms	13	15	11	48	33	25	6
\$1,000	1 050	1 513	1 098	4 536	3 779	5 065	1 072

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—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—	1 265	136	281	126	94	146
\$1,000—	37 032	2 752	3 050	1 376	2 589	1 956
Sales of \$50,000 or more farms—	137	12	7	7	10	7
\$1,000—	28 330	1 998	1 527	584	2 047	789
Sheep, lambs, and wool farms—	627	66	238	63	47	61
\$1,000—	1 274	68	272	122	94	124
Sales of \$50,000 or more farms—	1	—	—	—	—	—
\$1,000—	(D)	—	—	—	—	—
Other livestock and livestock products (see text) farms—	1 271	256	511	133	93	84
\$1,000—	27 894	4 076	3 405	695	3 013	1 662
Sales of \$50,000 or more farms—	55	5	12	2	10	5
\$1,000—	22 955	3 115	1 530	(D)	2 582	1 348
FARM PRODUCTION EXPENSES¹						
Total farm production expenses farms—	14 774	1 717	4 420	1 289	1 381	1 264
\$1,000—	851 440	94 227	144 990	31 785	46 744	47 048
Average per farm dollars—	57 631	54 879	32 803	24 659	33 848	37 222
Livestock and poultry purchased farms—	5 250	681	1 479	476	424	431
\$1,000—	102 147	24 025	22 547	3 743	7 708	6 356
Farms with expenses of—						
\$1 to \$4,999	2 889	297	954	307	250	257
\$5,000 to \$24,999	1 428	236	282	113	106	127
\$25,000 to \$99,999	837	136	228	54	58	41
\$100,000 or more	96	12	15	2	10	6
Feed for livestock and poultry farms—	7 995	864	2 332	747	731	697
\$1,000—	300 284	45 622	71 874	15 824	19 841	17 285
Farms with expenses of—						
\$1 to \$4,999	4 759	467	1 722	597	528	464
\$5,000 to \$24,999	1 120	50	188	36	92	94
\$25,000 to \$99,999	1 170	169	167	51	39	91
\$100,000 or more	946	178	255	63	72	48
Commercially mixed formula feeds farms—	4 851	610	1 239	334	332	459
\$1,000—	274 562	44 171	68 668	14 286	18 139	15 926
Farms with expenses of—						
\$1 to \$4,999	2 236	233	766	230	207	265
\$5,000 to \$24,999	776	44	64	1	23	81
\$25,000 to \$79,999	806	126	106	38	27	64
\$80,000 or more	1 033	207	303	65	75	49
Seeds, bulbs, plants, and trees farms—	9 338	507	2 039	820	877	934
\$1,000—	23 063	642	1 845	436	807	1 103
Farms with expenses of—						
\$1 to \$999	5 454	444	1 898	744	684	544
\$1,000 to \$4,999	2 895	49	90	73	186	384
\$5,000 to \$24,999	868	8	45	3	5	3
\$25,000 or more	121	6	6	—	2	3
Commercial fertilizer farms—	10 292	807	2 455	898	1 003	960
\$1,000—	50 516	304	1 755	868	1 457	2 065
Farms with expenses of—						
\$1 to \$4,999	7 955	806	2 447	886	964	885
\$5,000 to \$24,999	1 910	—	6	12	39	75
\$25,000 to \$49,999	302	1	1	—	—	—
\$50,000 or more	125	—	1	—	—	—
Agricultural chemicals farms—	9 362	698	2 143	792	898	877
\$1,000—	26 447	217	930	483	982	1 463
Farms with expenses of—						
\$1 to \$4,999	8 009	697	2 130	787	882	816
\$5,000 to \$24,999	1 201	1	12	4	16	55
\$25,000 to \$49,999	117	—	1	1	—	6
\$50,000 or more	35	—	—	—	—	—
Petroleum products farms—	13 824	1 508	4 008	1 179	1 326	1 179
\$1,000—	30 365	1 814	3 409	929	1 472	1 722
Farms with expenses of—						
\$1 to \$4,999	12 408	1 456	3 915	1 155	1 303	1 143
\$5,000 to \$24,999	1 326	43	81	24	22	35
\$25,000 to \$49,999	66	6	7	—	—	1
\$50,000 or more	24	3	5	—	1	—
Gasoline and gasohol farms—	11 864	1 265	3 371	1 005	1 093	1 039
\$1,000—	12 300	780	1 614	552	690	836
Diesel fuel farms—	8 165	462	1 607	605	869	778
\$1,000—	12 267	324	777	241	500	615
Natural gas farms—	426	20	102	20	25	32
\$1,000—	654	122	141	11	81	8
LP gas, fuel oil, kerosene, motor oil, grease, etc. farms—	9 481	798	2 078	674	888	901
\$1,000—	5 144	589	876	124	201	263

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—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—	87	59	57	154	87	32
\$1,000—	1 382	2 365	1 863	10 184	4 667	3 863	984
Sales of \$50,000 or more	farms—	7	3	12	29	23	4
\$1,000—	574	1 870	1 478	8 979	3 892	(D)	(D)
Sheep, lambs, and wool	farms—	31	24	22	45	18	9
\$1,000—	59	51	29	167	254	27	6
Sales of \$50,000 or more	farms—	—	—	—	—	1	—
\$1,000—	—	—	—	—	—	—	—
Other livestock and livestock products (see text)	farms—	53	35	21	55	22	8
\$1,000—	1 145	305	4 561	2 878	132	6 022	—
Sales of \$50,000 or more	farms—	7	2	2	9	—	—
\$1,000—	894	(D)	(D)	2 688	—	—	(D)
FARM PRODUCTION EXPENSES¹							
Total farm production expenses	farms—	1 045	760	515	1 362	671	284
\$1,000—	39 518	38 614	43 583	146 192	104 105	80 043	66
Average per farm	dollars—	37 816	50 808	84 627	107 336	155 149	34 591
Livestock and poultry purchased	farms—	317	304	183	558	266	114
\$1,000—	3 376	3 411	4 660	12 328	6 315	7 331	347
Farms with expenses of—							
\$1 to \$4,999		186	165	112	233	99	25
\$5,000 to \$24,999		83	108	34	208	92	31
\$25,000 to \$99,999		48	21	31	100	67	48
\$100,000 or more		—	10	6	17	8	10
Feed for livestock and poultry	farms—	581	436	312	759	372	140
\$1,000—	12 874	10 000	16 932	42 862	28 163	16 335	24
Farms with expenses of—							
\$1 to \$4,999		352	184	85	235	89	31
\$5,000 to \$24,999		98	173	98	180	83	23
\$25,000 to \$99,999		96	59	99	236	116	36
\$100,000 or more		35	20	30	108	84	50
Commercially mixed formula feeds	farms—	373	296	220	576	287	103
\$1,000—	11 019	8 763	14 401	37 459	25 003	14 511	22
Farms with expenses of—							
\$1 to \$4,999		181	108	41	140	45	14
\$5,000 to \$24,999		98	120	104	148	73	17
\$25,000 to \$79,999		58	45	48	180	82	23
\$80,000 or more		36	23	27	108	87	49
Seeds, bulbs, plants, and trees	farms—	853	659	471	1 223	612	278
\$1,000—	1 153	1 195	884	4 699	4 085	4 084	65
Farms with expenses of—							
\$1 to \$999		402	269	143	244	70	12
\$1,000 to \$4,999		416	351	313	751	242	35
\$5,000 to \$24,999		34	38	15	214	275	198
\$25,000 or more		1	1	—	14	25	33
Commercial fertilizer	farms—	857	667	453	1 222	626	279
\$1,000—	2 696	2 992	2 396	10 273	10 717	10 192	65
Farms with expenses of—							
\$1 to \$4,999		687	460	256	458	85	19
\$5,000 to \$24,999		170	205	195	724	390	85
\$25,000 to \$49,999		—	2	2	37	138	110
\$50,000 or more		—	—	—	3	13	65
Agricultural chemicals	farms—	766	614	453	1 196	595	265
\$1,000—	1 324	1 313	1 175	5 395	5 136	5 219	65
Farms with expenses of—							
\$1 to \$4,999		728	575	396	757	202	33
\$5,000 to \$24,999		36	39	56	429	372	163
\$25,000 to \$49,999		2	—	1	8	19	25
\$50,000 or more		—	—	—	2	2	15
Petroleum products	farms—	1 032	757	511	1 321	658	279
\$1,000—	1 775	1 845	1 476	5 929	4 775	3 566	66
Farms with expenses of—							
\$1 to \$4,999		991	665	458	1 001	268	48
\$5,000 to \$24,999		40	91	52	310	375	211
\$25,000 to \$49,999		1	1	—	5	14	17
\$50,000 or more		—	—	1	5	1	3
Gasoline and gasohol	farms—	886	646	451	1 187	599	257
\$1,000—	879	728	557	2 154	1 770	1 157	65
Diesel fuel	farms—	791	615	410	1 149	556	263
\$1,000—	641	810	677	2 663	2 321	1 874	60
Natural gas	farms—	29	28	38	78	23	21
\$1,000—	12	12	48	79	41	52	47
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms—	841	665	436	1 243	619	272
\$1,000—	243	296	195	1 032	643	483	66

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—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 EXPENSES¹						
—Con.						
Total farm production expenses—Con.						
Electricity farms \$1,000	10 585 16 592	1 224 2 054	2 651 2 595	911 607	950 858	946 934
Farms with expenses of—						
\$1 to \$999	7 062	827	2 122	765	796	697
\$1,000 to \$4,999	2 900	353	457	133	125	230
\$5,000 to \$24,999	585	36	65	13	28	17
\$25,000 or more	38	8	7	—	1	2
Hired farm labor farms \$1,000	5 958 81 230	619 5 676	1 238 10 369	382 1 766	463 3 521	526 3 559
Farms with expenses of—						
\$1 to \$4,999	3 659	480	938	326	355	420
\$5,000 to \$24,999	1 610	101	221	39	78	79
\$25,000 to \$99,999	569	29	60	15	26	23
\$100,000 or more	120	9	19	2	4	4
Contract labor farms \$1,000	1 585 10 091	180 1 009	393 1 473	155 413	148 427	104 379
Farms with expenses of—						
\$1 to \$999	681	80	189	95	86	30
\$1,000 to \$4,999	548	65	153	48	36	60
\$5,000 to \$24,999	267	25	34	8	25	10
\$25,000 or more	89	10	17	4	1	4
Repair and maintenance farms \$1,000	12 077 46 104	1 248 2 716	3 395 6 014	1 073 1 874	1 155 2 108	1 046 2 396
Farms with expenses of—						
\$1 to \$4,999	9 486	1 124	3 102	962	1 085	932
\$5,000 to \$24,999	2 361	113	275	110	68	109
\$25,000 to \$99,999	179	8	10	1	1	4
\$50,000 or more	51	3	8	—	1	1
Customwork, machine hire, and rental of machinery and equipment farms \$1,000	5 327 9 821	293 212	1 114 755	469 342	438 522	550 784
Farms with expenses of—						
\$1 to \$999	3 075	246	963	354	264	352
\$1,000 to \$4,999	1 797	41	133	111	158	161
\$5,000 to \$24,999	433	6	17	4	16	36
\$25,000 or more	22	—	1	—	—	1
Interest expense farms \$1,000	5 843 40 272	613 2 188	1 334 6 064	380 1 615	364 1 372	507 2 669
Farms with expenses of—						
\$1 to \$4,999	3 735	459	961	260	301	356
\$5,000 to \$24,999	1 787	149	350	118	55	141
\$25,000 to \$99,999	304	5	20	2	8	9
\$100,000 or more	17	—	3	—	—	1
Secured by real estate farms \$1,000	4 037 28 859	462 1 654	1 116 5 006	301 1 483	183 968	300 2 004
Farms with expenses of—						
\$1 to \$999	814	127	271	78	45	59
\$1,000 to \$4,999	1 686	216	544	104	79	120
\$5,000 to \$24,999	1 308	117	284	118	53	113
\$25,000 or more	229	2	17	1	6	8
Not secured by real estate farms \$1,000	2 953 11 413	248 533	444 1 058	138 132	218 404	285 665
Farms with expenses of—						
\$1 to \$999	1 224	144	274	95	99	151
\$1,000 to \$4,999	1 138	89	145	40	113	106
\$5,000 to \$24,999	525	12	20	3	5	25
\$25,000 or more	66	3	5	—	1	3
Cash rent farms \$1,000	3 987 26 726	193 241	612 1 486	197 199	280 430	308 887
Farms with expenses of—						
\$1 to \$4,999	2 699	182	601	191	267	256
\$5,000 to \$9,999	566	7	3	6	13	41
\$10,000 to \$24,999	497	1	4	—	—	11
\$25,000 or more	225	3	4	—	—	—
Property taxes farms \$1,000	13 206 19 804	1 483 1 234	3 987 4 375	1 198 1 225	1 259 1 550	1 125 1 319
Farms with expenses of—						
\$1 to \$4,999	12 678	1 464	3 880	1 184	1 230	1 118
\$5,000 to \$9,999	387	13	50	14	27	6
\$10,000 to \$24,999	129	5	34	—	2	1
\$25,000 or more	12	1	3	—	—	—
All other farm production expenses farms \$1,000	13 462 67 978	1 490 6 274	3 783 9 499	1 141 1 463	1 252 3 687	1 184 4 127
Farms with expenses of—						
\$1 to \$4,999	11 165	1 360	3 587	1 092	1 151	1 072
\$5,000 to \$24,999	1 812	105	156	46	82	94
\$25,000 to \$99,999	321	14	24	3	14	12
\$50,000 or more	164	11	16	—	5	6

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—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 EXPENSES¹							
—Con.							
Total farm production expenses—Con.							
Electricity farms \$1,000	812 916	527 811	431 1 089	1 196 3 116	607 1 874	265 1 275	65 463
Farms with expenses of—							
\$1 to \$999	529	249	216	587	201	59	14
\$1,000 to \$4,999	252	258	178	470	289	128	27
\$5,000 to \$24,999	30	20	36	135	112	74	19
\$25,000 or more	1	—	1	4	5	4	5
Hired farm labor farms \$1,000	441 2 245	382 4 012	305 3 981	821 16 890	486 11 575	233 8 822	62 8 813
Farms with expenses of—							
\$1 to \$4,999	336	195	128	329	116	32	4
\$5,000 to \$24,999	81	160	161	347	229	97	17
\$25,000 to \$99,999	23	23	14	118	121	86	31
\$100,000 or more	1	4	2	27	20	18	10
Contract labor farms \$1,000	100 382	95 553	58 516	200 2 817	101 1 591	41 364	10 167
Farms with expenses of—							
\$1 to \$999	56	63	8	50	14	8	2
\$1,000 to \$4,999	29	14	26	59	37	19	2
\$5,000 to \$24,999	12	13	17	77	36	9	1
\$25,000 or more	3	5	7	14	14	5	5
Repair and maintenance farms \$1,000	868 3 567	652 3 016	435 2 594	1 220 9 087	648 6 471	274 4 036	63 2 223
Farms with expenses of—							
\$1 to \$4,999	657	442	257	594	263	63	5
\$5,000 to \$24,999	190	201	174	582	337	167	35
\$25,000 to \$49,999	21	9	3	33	41	34	14
\$50,000 or more	—	—	1	11	7	10	9
Customwork, machine hire, and rental of machinery and equipment farms \$1,000	484 812	371 752	293 529	761 2 167	396 1 651	127 1 012	31 284
Farms with expenses of—							
\$1 to \$999	235	134	125	256	111	29	6
\$1,000 to \$4,999	214	197	148	387	187	52	8
\$5,000 to \$24,999	35	40	20	114	94	36	15
\$25,000 or more	—	—	—	4	4	10	2
Interest expense farms \$1,000	397 1 951	367 2 253	270 2 055	895 7 912	451 6 039	211 3 732	54 2 422
Farms with expenses of—							
\$1 to \$4,999	273	236	133	514	176	63	3
\$5,000 to \$24,999	116	120	124	298	202	94	20
\$25,000 to \$99,999	8	10	12	81	71	51	27
\$100,000 or more	—	1	1	2	2	3	4
Secured by real estate farms \$1,000	211 987	280 1 759	158 1 348	568 5 698	292 4 022	125 2 377	41 1 551
Farms with expenses of—							
\$1 to \$999	37	68	17	61	46	5	—
\$1,000 to \$4,999	125	119	47	239	65	25	3
\$5,000 to \$24,999	42	82	86	202	136	58	17
\$25,000 or more	7	11	8	66	45	37	21
Not secured by real estate farms \$1,000	251 964	193 493	155 707	567 2 214	284 2 017	135 1 354	35 871
Farms with expenses of—							
\$1 to \$999	51	96	49	213	34	16	2
\$1,000 to \$4,999	139	60	57	213	131	42	3
\$5,000 to \$24,999	61	37	46	134	100	63	19
\$25,000 or more	—	—	3	7	19	14	11
Cash rent farms \$1,000	426 1 771	288 1 099	261 1 109	703 5 520	451 5 671	216 5 493	52 2 821
Farms with expenses of—							
\$1 to \$4,999	276	217	185	348	136	34	6
\$5,000 to \$9,999	105	50	50	158	94	35	4
\$10,000 to \$24,999	44	19	24	174	157	54	9
\$25,000 or more	1	2	2	23	64	93	33
Property taxes farms \$1,000	900 1 219	695 1 309	462 967	1 186 3 006	615 1 827	253 1 234	63 541
Farms with expenses of—							
\$1 to \$4,999	880	631	445	1 096	548	172	30
\$5,000 to \$9,999	20	62	16	68	47	49	15
\$10,000 to \$24,999	—	2	—	20	20	29	16
\$25,000 or more	—	—	1	2	—	3	2
All other farm production expenses farms \$1,000	981 3 455	751 4 054	507 3 219	1 352 14 192	671 8 214	284 7 349	66 2 445
Farms with expenses of—							
\$1 to \$4,999	828	544	342	755	327	94	13
\$5,000 to \$24,999	124	170	147	477	255	129	27
\$25,000 to \$49,999	26	36	16	76	59	30	11
\$50,000 or more	3	1	2	44	30	31	15

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—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 UNIT¹						
All farms— number	14 774	1 717	4 420	1 289	1 381	1 264
\$1,000— dollars	135 200	18 684	8 334	1 458	4 674	8 288
Average per farm— dollars	9 151	10 882	1 886	1 131	3 384	6 557
Farms with net gains ² — number	6 913	958	1 644	500	567	606
Average net gain— dollars	28 507	22 404	14 446	10 611	17 510	20 777
Gain of—						
Less than \$1,000	982	178	398	108	90	73
\$1,000 to \$9,999	2 743	423	770	267	310	286
\$10,000 to \$49,999	2 212	288	371	100	135	180
\$50,000 or more	976	69	105	25	32	67
Farms with net losses— number	7 861	759	2 776	789	814	658
Average net loss— dollars	7 871	3 662	5 553	4 876	6 455	6 540
Loss of—						
Less than \$1,000	1 401	282	597	165	133	54
\$1,000 to \$9,999	4 818	421	1 828	517	583	500
\$10,000 to \$49,999	1 530	54	343	107	97	97
\$50,000 or more	112	2	8	—	1	7
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments— farms	2 553	27	180	109	158	229
\$1,000— dollars	29 512	55	413	176	436	751
Other farm-related income ¹ — farms	3 397	263	932	263	338	323
\$1,000— dollars	14 273	1 050	2 291	746	844	1 310
Customwork and other agricultural services— farms	1 319	87	258	99	127	156
\$1,000— dollars	5 380	353	808	231	238	561
Gross cash rent or share payments— farms	1 123	106	381	100	161	104
\$1,000— dollars	3 444	415	545	208	276	392
Forest products and Christmas trees— farms	532	20	160	50	54	51
\$1,000— dollars	2 782	25	229	49	245	299
Other farm-related income sources— farms	1 163	66	246	70	73	111
\$1,000— dollars	2 668	257	709	258	84	58
COMMODITY CREDIT CORPORATION LOANS						
Total— farms	544	7	13	6	14	29
\$1,000— dollars	14 023	12	22	18	48	122
Corn— farms	511	—	9	5	11	26
\$1,000— dollars	12 702	—	6	(D)	42	(D)
Wheat— farms	41	—	2	—	3	4
\$1,000— dollars	220	—	(D)	—	(D)	4
Soybeans— farms	46	—	2	1	1	4
\$1,000— dollars	915	—	(D)	(D)	(D)	12
Sorghum, barley, and oats— farms	24	—	2	—	3	—
\$1,000— dollars	103	—	(D)	—	2	—
Cotton— farms	—	—	—	—	—	—
\$1,000— dollars	—	—	—	—	—	—
Peanuts, rye, rice, tobacco, and honey— farms	13	7	2	1	—	1
\$1,000— dollars	82	12	(D)	(D)	—	(D)
LAND IN FARMS ACCORDING TO USE						
Total cropland— farms	13 200	1 057	3 840	1 221	1 216	1 339
acres	1 744 891	3 855	68 716	46 756	67 621	104 601
Harvested cropland— farms	11 960	846	3 216	1 083	1 119	1 273
acres	1 346 913	2 646	42 185	30 087	45 694	72 835
Farms by acres harvested:						
1 to 49 acres	6 844	846	3 216	934	707	547
50 to 99 acres	1 774	—	—	149	412	513
100 to 199 acres	1 602	—	—	—	—	213
200 to 499 acres	1 204	—	—	—	—	—
500 to 999 acres	358	—	—	—	—	—
1,000 to 1,999 acres	151	—	—	—	—	—
2,000 acres or more	27	—	—	—	—	—
Cropland:						
Pasture or grazing only— farms	5 435	228	1 563	581	537	574
acres	189 466	927	17 982	11 092	13 758	17 678
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured— farms	1 631	35	354	150	180	191
acres	51 668	68	2 375	1 560	2 522	3 419
On which all crops failed— farms	840	23	229	100	82	103
acres	17 156	(D)	1 518	979	941	1 784
In cultivated summer fallow— farms	292	2	51	14	12	42
acres	11 028	(D)	293	128	219	945
Idle— farms	2 902	62	557	223	236	313
acres	128 660	171	4 363	2 910	4 487	7 940
Total woodland— farms	7 949	189	1 930	808	840	973
acres	423 626	454	17 457	16 435	24 192	36 577
Woodland pastured— farms	2 384	45	573	234	240	309
acres	71 353	99	3 424	2 925	4 805	6 456
Woodland not pastured— farms	6 759	153	1 573	681	700	838
acres	352 273	355	14 033	13 510	19 387	30 121

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—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 UNIT¹							
All farms— number	1 045	760	515	1 362	671	284	66
\$1,000—dollars	7 405	10 303	10 381	33 915	16 571	10 931	4 256
Average per farm—	7 087	13 557	20 157	24 901	24 696	38 490	64 483
Farms with net gains ² — number	566	431	299	774	346	180	42
Average net gain—	19 831	30 671	43 281	54 548	66 130	84 456	151 111
Gain of—							
Less than \$1,000	72	21	8	18	10	5	1
\$1,000 to \$9,999	209	136	55	191	64	26	6
\$10,000 to \$49,999	217	198	179	328	132	69	15
\$50,000 or more	68	76	57	237	140	80	20
Farms with net losses— number	479	329	216	588	325	104	24
Average net loss—	7 973	8 864	11 852	14 124	19 415	41 065	87 115
Loss of—							
Less than \$1,000	67	21	17	48	10	6	1
\$1,000 to \$9,999	276	189	109	259	120	14	2
\$10,000 to \$49,999	129	117	89	258	179	52	8
\$50,000 or more	7	2	1	23	16	32	13
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments— farms	225	211	180	556	414	210	54
\$1,000—	1 080	1 048	1 038	5 099	7 773	8 128	3 516
Other farm-related income ¹ — farms	237	202	109	395	232	87	16
\$1,000—	917	865	461	2 096	2 049	1 214	431
Customwork and other agricultural services— farms	70	67	56	193	132	63	11
\$1,000—	218	(D)	(D)	907	1 054	589	226
Gross cash rent or share payments— farms	76	70	13	47	54	7	4
\$1,000—	406	320	239	111	427	65	40
Forest products and Christmas trees— farms	14	58	1	69	38	14	3
\$1,000—	191	(D)	(D)	658	228	463	55
Other farm-related income sources— farms	123	104	59	193	82	26	10
\$1,000—	102	133	99	420	340	98	109
COMMODITY CREDIT CORPORATION LOANS							
Total— farms	28	29	29	114	131	114	30
\$1,000—	107	158	237	1 354	3 151	5 693	3 100
Corn— farms	26	28	28	110	126	113	29
\$1,000—	97	149	224	1 246	2 896	5 143	2 804
Wheat— farms	3	—	3	9	8	9	—
\$1,000—	(D)	—	(D)	(D)	(D)	42	137
Soybeans— farms	1	1	1	1	8	14	5
\$1,000—	(D)	(D)	(D)	82	148	364	(D)
Sorghum, barley, and oats— farms	1	3	—	1	5	7	2
\$1,000—	(D)	(D)	—	(D)	(D)	48	(D)
Cotton— farms	—	—	—	—	—	—	—
\$1,000—	—	—	—	—	—	—	—
Peanuts, rye, rice, tobacco, and honey— farms	—	1	—	—	1	—	—
\$1,000—	—	(D)	—	—	(D)	—	—
LAND IN FARMS ACCORDING TO USE							
Total cropland— farms	916	691	520	1 345	706	283	66
acres—	98 364	97 317	87 330	352 592	361 107	307 081	149 551
Harvested cropland— farms	884	670	503	1 329	690	281	66
acres—	70 372	72 337	66 901	274 994	284 322	253 939	130 601
Farms by acres harvested:							
1 to 49 acres	270	126	71	108	17	2	—
50 to 99 acres	289	163	83	127	35	3	—
100 to 199 acres	325	347	261	396	54	6	—
200 to 499 acres	—	34	88	698	357	24	3
500 to 999 acres	—	—	—	—	227	126	5
1,000 to 1,999 acres	—	—	—	—	—	120	31
2,000 acres or more	—	—	—	—	—	—	27
Cropland:							
Pasture or grazing only— farms	426	316	230	615	273	74	18
acres—	16 354	14 109	11 122	40 910	29 527	12 847	3 160
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured— farms	3 153	99	72	184	145	53	15
acres—	3 319	2 947	2 329	8 628	11 602	8 030	4 869
On which all crops failed— farms	52	43	41	91	55	19	2
acres—	824	1 177	1 036	3 714	3 175	(D)	(D)
In cultivated summer fallow— farms	41	32	12	38	40	7	1
acres—	1 354	821	322	2 001	2 749	(D)	(D)
Idle— farms	207	178	160	443	322	163	38
acres—	6 141	5 926	5 620	22 345	29 732	28 579	10 446
Total woodland— farms	672	487	385	960	487	174	44
acres—	33 603	27 503	26 762	84 912	74 526	54 229	26 976
Woodland pastured— farms	218	172	127	283	132	41	10
acres—	6 767	5 470	4 184	13 250	9 837	7 394	6 742
Woodland not pastured— farms	568	415	347	854	441	150	39
acres—	26 836	22 033	22 578	71 662	64 689	46 835	20 234

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—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—acres—	2 942 103 655	146 526	878 9 664	249 4 473	238 4 996	356 10 892
Land in house lots, ponds, roads, wasteland, etc.—farms—acres—	10 037 124 457	1 302 3 258	3 012 15 572	897 7 067	844 8 583	913 10 424
Cropland under federal acreage reduction programs:						
Annual commodity acreage adjustment programs—farms—acres—	1 838 107 784	1 (D)	64 (D)	62 499	78 808	131 1 998
Conservation reserve program—farms—acres—	81 5 101	—	5 32	5 (D)	1 (D)	8 125
Value of land and buildings ¹ —farms—\$1,000—	14 774 5 418 920	1 717 182 198	4 420 661 435	1 289 253 840	1 381 321 292	1 264 276 145
Average per farm—dollars—	366 788	106 114	149 645	196 928	232 652	218 469
Average per acre—dollars—	2 261	23 730	6 038	3 391	2 792	1 889
Farms by value group:						
\$1 to \$39,999—	1 746	866	695	63	47	37
\$40,000 to \$69,999—	1 244	150	718	141	83	62
\$70,000 to \$99,999—	1 116	132	493	149	164	109
\$100,000 to \$149,999—	1 743	221	673	239	226	222
\$150,000 to \$199,999—	1 563	155	627	160	147	165
\$200,000 to \$499,999—	4 632	166	1 125	465	612	614
\$500,000 to \$999,999—	1 558	17	64	63	85	51
\$1,000,000 to \$1,999,999—	763	3	22	9	17	3
\$2,000,000 to \$4,999,999—	366	5	3	—	—	1
\$5,000,000 or more—	43	2	—	—	—	—
VALUE OF MACHINERY AND EQUIPMENT¹						
Estimated market value of all machinery and equipment—farms—\$1,000—	14 728 657 693	1 717 41 966	4 380 80 202	1 289 27 730	1 381 42 204	1 258 44 915
Farms by value group:						
\$1 to \$4,999—	1 357	320	721	95	71	73
\$5,000 to \$9,999—	2 916	501	1 348	328	301	170
\$10,000 to \$19,999—	2 968	414	1 077	409	370	271
\$20,000 to \$49,999—	3 663	327	953	336	384	418
\$50,000 to \$99,999—	1 897	85	160	93	151	225
\$100,000 to \$199,999—	1 286	43	91	27	87	94
\$200,000 to \$499,999—	587	24	28	1	17	7
\$500,000 or more—	54	3	2	—	—	—
SELECTED MACHINERY AND EQUIPMENT¹						
Motortrucks, including pickups—farms—number—	12 207 24 323	1 331 2 150	3 418 4 885	949 1 451	1 194 2 030	1 092 1 951
Wheel tractors—farms—number—	13 505 37 672	1 400 2 622	3 960 7 235	1 165 2 765	1 286 3 338	1 165 3 338
Less than 40 horsepower (PTO)—farms—number—	9 781 16 629	1 093 1 483	3 109 4 669	897 1 564	931 1 611	821 1 515
40 horsepower (PTO) or more—farms—number—	8 892 21 043	607 1 139	1 728 2 566	761 1 201	922 1 727	887 1 823
Grain and bean combines—farms—number—	3 215 3 579	104 105	308 319	156 156	253 256	324 362
Cottonpickers and strippers—farms—number—	—	—	—	—	—	—
Mower conditioners—farms—number—	4 970 5 638	188 208	905 1 044	415 455	424 442	491 558
Pickup balers—farms—number—	5 225 6 126	127 131	855 929	444 494	507 541	553 677
AGRICULTURAL CHEMICALS¹						
Commercial fertilizer—farms—acres on which used—	10 292 1 135 625	807 2 685	2 455 29 758	898 21 735	1 003 34 500	960 53 061
Lime—farms—acres on which used—	3 784 195 677	148 508	673 6 461	323 5 776	317 8 074	366 11 153
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops—farms—acres on which used—	5 122 418 327	393 985	1 008 8 447	318 5 998	513 14 197	470 16 710
Nematodes in crops—farms—acres on which used—	662 45 255	34 125	115 886	21 684	34 1 329	94 1 884
Diseases in crops and orchards—farms—acres on which used—	1 261 39 094	144 342	393 2 285	121 1 349	105 1 771	143 2 772
Weeds, grass, or brush in crops and pasture—farms—acres on which used—	6 627 840 439	231 694	1 277 15 476	518 13 133	664 23 277	679 34 579
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms—acres on which used—	546 34 521	45 140	81 716	70 719	64 1 373	29 551

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—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--acres--	232 6 840	174 7 030	116 5 376	356 23 540	157 17 394	30 5 656	10 7 268
Land in house lots, ponds, roads, wasteland, etc.----- farms--acres--	643 8 809	487 7 293	350 5 677	903 21 895	476 18 538	164 7 978	46 9 363
Cropland under federal acreage reduction programs:							
Annual commodity acreage adjustment programs----- farms--acres--	161 3 104	159 3 347	124 3 389	430 17 416	374 29 690	201 33 342	53 13 916
Conservation reserve program----- farms--acres--	8 322	7 374	4 350	21 1 436	15 1 349	4 761	3 316
Value of land and buildings ¹ ----- farms--\$1,000--	1 045 363 347	760 295 809	515 258 380	1 362 968 374	671 859 224	284 650 816	66 328 060
Average per farm----- dollars--	347 700	389 222	501 709	710 994	1 280 513	2 291 606	4 970 606
Average per acre----- dollars--	2 219	1 962	2 131	1 973	1 915	1 736	1 698
Farms by value group:							
\$1 to \$39,999-----	21	11	1	5	—	—	—
\$40,000 to \$69,999-----	42	30	8	2	8	—	—
\$70,000 to \$99,999-----	53	7	—	9	—	—	—
\$100,000 to \$149,999-----	62	40	25	27	8	—	—
\$150,000 to \$199,999-----	159	99	21	28	2	—	—
\$200,000 to \$499,999-----	502	384	258	421	77	8	—
\$500,000 to \$999,999-----	146	131	151	627	199	22	2
\$1,000,000 to \$1,999,999-----	60	58	39	182	270	96	4
\$2,000,000 to \$4,999,999-----	—	—	12	60	105	149	31
\$5,000,000 or more-----	—	—	—	1	2	9	29
VALUE OF MACHINERY AND EQUIPMENT¹							
Estimated market value of all machinery and equipment----- farms--\$1,000--	1 045 50 520	760 50 185	515 31 912	1 362 112 758	671 91 971	284 58 497	66 24 833
Farms by value group:							
\$1 to \$4,999-----	6	18	10	43	—	—	—
\$5,000 to \$9,999-----	94	55	30	40	47	2	—
\$10,000 to \$19,999-----	152	105	37	94	30	9	—
\$20,000 to \$49,999-----	432	196	183	335	80	16	3
\$50,000 to \$99,999-----	254	216	161	410	114	23	5
\$100,000 to \$199,999-----	78	131	83	327	230	85	10
\$200,000 to \$499,999-----	29	39	10	108	156	137	31
\$500,000 or more-----	—	—	1	5	14	12	17
SELECTED MACHINERY AND EQUIPMENT¹							
Motortrucks, including pickups----- farms--number--	871 1 684	662 1 412	442 1 017	1 267 3 290	636 1 283	280 1 545	65 519
Wheel tractors----- farms--number--	1 008 3 258	745 2 558	493 1 868	655 5 247	279 3 320	503 1 620	66 503
Less than 40 horsepower (PTO)----- farms--number--	730 1 453	444 925	341 589	805 1 472	413 884	159 354	38 110
40 horsepower (PTO) or more----- farms--number--	796 1 805	644 1 633	422 1 279	1 190 3 775	611 2 436	263 1 266	61 393
Grain and bean combines----- farms--number--	302 342	229 237	183 186	627 641	429 559	240 316	60 100
Cottonpickers and strippers----- farms--number--	— —	— —	— —	— —	— —	— —	— —
Mower conditioners----- farms--number--	585 679	388 431	319 357	779 860	339 424	110 142	27 38
Pickup balers----- farms--number--	630 721	444 518	329 392	844 1 061	337 453	124 159	31 50
AGRICULTURAL CHEMICALS¹							
Commercial fertilizer----- farms--acres on which used--	857 60 806	667 64 998	453 52 849	1 222 235 555	626 231 041	279 228 666	65 119 971
Lime----- farms--acres on which used--	376 13 980	253 10 282	169 8 453	641 40 379	141 38 894	38 35 449	38 16 268
Sprays, dusts, granules, fumigants, etc., to control----- farms--tons--	14 296	12 921	9 378	48 577	44 759	36 862	21 707
Insects on hay and other crops----- farms--acres on which used--	423 19 719	365 20 661	254 18 575	708 80 799	424 88 934	206 102 462	40 840
Nematodes in crops----- farms--acres on which used--	59 2 369	14 1 466	31 1 353	155 8 612	64 7 241	37 16 304	4 3 002
Diseases in crops and orchards----- farms--acres on which used--	64 1 305	49 1 292	35 3 280	88 6 947	78 6 167	34 6 875	7 4 709
Weeds, grass, or brush in crops and pasture----- farms--acres on which used--	615 36 302	512 43 662	335 34 047	1 000 166 347	500 169 982	237 195 727	59 107 213
Chemicals for defoliation or for growth control of crops or thinning of fruit----- farms--acres on which used--	51 1 690	26 991	26 959	84 11 701	45 7 124	22 6 099	3 2 458

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—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 -----	14 776	1 838	4 400	1 288	1 271	1 388
Full owners -----	9 375	1 494	3 354	934	906	879
Part owners -----	3 693	108	642	240	266	308
Tenants -----	1 708	236	404	114	99	201
White -----	14 344	1 721	4 221	1 239	1 250	1 361
Full owners -----	9 066	1 400	3 227	899	890	861
Part owners -----	3 618	101	608	233	263	299
Tenants -----	1 660	220	386	107	97	201
Black and other races -----	432	117	179	49	21	27
Full owners -----	309	94	127	35	16	18
Part owners -----	75	7	34	7	3	9
Tenants -----	48	16	18	7	2	-
OWNED AND RENTED LAND						
Land owned ----- farms-----	13 093	1 606	4 002	1 176	1 174	1 189
acres-----	1 547 491	22 206	116 852	74 719	100 075	134 399
Owned land in farms----- farms-----	13 068	1 602	3 996	1 174	1 172	1 187
acres-----	1 422 869	6 755	92 625	61 117	86 370	121 293
Land rented or leased from others ----- farms-----	5 439	358	1 057	361	366	510
acres-----	981 677	2 546	19 873	14 365	19 391	41 746
Rented or leased land in farms ----- farms-----	5 401	344	1 046	354	365	509
acres-----	973 760	1 338	18 784	13 614	19 022	41 201
Land rented or leased to others ----- farms-----	1 899	242	637	209	196	190
acres-----	132 539	16 659	25 316	14 353	14 074	13 651
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated -----	11 392	1 226	3 497	999	983	1 041
Not on farm operated -----	2 380	353	649	213	213	267
Not reported -----	1 004	259	254	76	75	80
Operators by principal occupation:						
Farming -----	7 882	726	1 638	535	684	738
Other -----	6 894	1 112	2 762	753	587	650
Operators by days of work off farm:						
None -----	5 766	544	1 219	411	498	551
Any -----	7 985	1 158	2 924	804	681	749
1 to 99 days -----	1 202	144	311	88	99	112
100 to 199 days -----	1 279	157	392	152	116	129
200 days or more -----	5 504	857	2 221	564	466	508
Not reported -----	1 025	136	257	73	92	88
Operators by years on present farm:						
2 years or less -----	706	127	264	58	43	69
3 or 4 years -----	1 000	183	395	84	82	84
5 to 9 years -----	2 306	387	815	220	171	192
10 years or more -----	8 210	647	2 236	735	777	798
Average years on present farm -----	18.6	12.7	15.6	18.3	21.3	20.8
Not reported -----	2 554	494	690	191	198	245
Operators by age group:						
Under 25 years -----	227	55	71	19	12	21
25 to 34 years -----	1 509	262	436	107	110	147
35 to 44 years -----	2 809	431	890	231	187	226
45 to 49 years -----	1 735	212	633	132	114	137
50 to 54 years -----	1 689	196	490	156	128	146
55 to 59 years -----	1 670	165	487	147	139	164
60 to 64 years -----	1 762	167	439	172	178	180
65 to 69 years -----	1 459	156	438	134	141	129
70 years and over -----	1 916	194	516	190	262	238
Average age -----	52.7	49.6	52.0	54.0	56.1	53.9
Operators by sex:						
Male -----	13 354	1 530	3 827	1 160	1 164	1 290
Female -----	1 422	308	573	128	107	98
Operators of Spanish origin (see text) -----	41	5	20	5	4	2
FARMS BY TYPE OF ORGANIZATION						
Individual or family (sole proprietorship) ----- farms-----	12 738	1 597	4 036	1 158	1 139	1 212
acres-----	1 756 220	7 236	102 158	67 272	94 380	141 749
Partnership ----- farms-----	1 323	140	246	81	96	122
acres-----	359 020	528	6 375	4 665	8 013	14 482
Corporation:						
Family held ----- farms-----	570	85	94	39	27	39
acres-----	237 071	281	2 216	2 219	2 247	4 521
More than 10 stockholders ----- farms-----	13	4	1	1	1	1
10 or less stockholders ----- farms-----	557	81	93	38	26	39
Other than family held ----- farms-----	49	8	5	2	4	7
acres-----	13 389	33	122	(D)	310	851
More than 10 stockholders ----- farms-----	10	3	-	-	-	2
10 or less stockholders ----- farms-----	39	5	5	2	4	5
Other—cooperative, estate or trust, institutional, etc. ----- farms-----	96	8	19	8	5	8
acres-----	30 929	15	538	(D)	442	891

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—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	938	702	526	1 363	712	284	66
Full owners	540	349	229	464	172	43	11
Part owners	261	251	223	696	452	195	51
Tenants	137	102	74	203	88	46	4
White	927	693	521	1 352	711	283	65
Full owners	532	344	226	461	172	43	11
Part owners	258	248	222	691	451	194	50
Tenants	137	101	73	200	88	46	4
Black and other races	11	9	5	11	1	1	1
Full owners	8	5	3	3	-	-	-
Part owners	3	3	1	5	1	1	1
Tenants	-	1	1	3	-	-	-
OWNED AND RENTED LAND							
Land owned	farms..	805	600	453	1 162	625	238
acres..	117 080	100 812	90 667	295 501	245 957	161 147	88 076
Owned land in farms	farms..	801	600	452	1 160	624	238
acres..	106 481	95 927	84 501	285 457	238 927	156 087	87 329
Land rented or leased from others	farms..	398	353	298	900	541	242
acres..	41 568	43 735	40 979	197 990	233 576	220 005	105 903
Rented or leased land in farms	farms..	398	353	297	899	540	241
acres..	41 135	43 216	40 644	197 482	232 638	218 857	105 829
Land rented or leased to others	farms..	112	76	48	114	53	17
acres..	11 032	5 404	6 501	10 552	7 968	6 208	5 821
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated		750	530	426	1 106	568	215
Not on farm operated		136	139	75	184	92	50
Not reported		52	33	25	73	52	19
Operators by principal occupation:							
Farming		623	507	372	1 109	624	263
Other		315	195	154	254	88	21
Operators by days of work off farm:							
None		436	368	264	788	444	199
Any		423	281	222	463	206	62
1 to 99 days		71	69	48	145	82	27
100 to 199 days		87	47	49	95	38	15
200 days or more		265	165	125	223	86	20
Not reported		79	53	40	112	62	23
Operators by years on present farm:							
2 years or less		36	39	10	39	17	4
3 or 4 years		41	27	13	66	22	2
5 to 9 years		102	96	77	161	67	17
10 years or more		602	443	342	898	480	211
Average years on present farm		21.9	20.9	22.6	22.1	23.1	25.2
Not reported		157	97	84	199	126	50
Operators by age group:							
Under 25 years		9	11	4	20	4	1
25 to 34 years		101	69	46	141	60	29
35 to 44 years		163	113	92	257	153	46
45 to 49 years		92	68	52	139	100	50
50 to 54 years		107	91	69	158	101	33
55 to 59 years		94	78	68	192	84	41
60 to 64 years		115	86	80	190	101	45
65 to 69 years		106	98	54	108	67	23
70 years and over		151	88	61	158	42	16
Average age		53.9	53.8	53.8	52.4	51.4	51.6
Operators by sex:							
Male		885	658	495	1 314	689	278
Female		53	44	31	49	23	6
Operators of Spanish origin (see text)		-	-	-	2	2	1
F FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	farms..	801	592	438	1 082	494	159
acres..	125 907	117 346	104 205	381 924	324 946	211 188	77 909
Partnership	farms..	103	76	59	195	131	61
acres..	16 327	15 027	14 059	69 706	87 650	(D)	(D)
Corporation:							
Family held	farms..	24	25	24	61	73	58
acres..	3 859	4 971	5 701	22 106	49 381	78 461	61 108
More than 10 stockholders	farms..	1	1	-	2	1	1
10 or less stockholders	farms..	23	24	24	61	71	57
Other than family held	farms..	1	2	1	12	3	4
acres..	(D)	(D)	(D)	4 343	1 710	(D)	-
More than 10 stockholders	farms..	-	-	1	3	-	-
10 or less stockholders	farms..	1	2	-	9	3	3
Other—cooperative, estate or trust, institutional, etc.	farms..	9	7	4	13	11	2
acres..	(D)	(D)	(D)	4 860	7 878	(D)	(D)

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—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
F FARMS BY SIZE						
1 to 9 acres -----	1 838	1 838	—	—	—	—
10 to 49 acres -----	4 400	—	4 400	—	—	—
50 to 69 acres -----	1 288	—	—	1 288	—	—
70 to 99 acres -----	1 271	—	—	—	1 271	—
100 to 139 acres -----	1 388	—	—	—	—	1 388
140 to 179 acres -----	938	—	—	—	—	—
180 to 219 acres -----	702	—	—	—	—	—
220 to 259 acres -----	526	—	—	—	—	—
260 to 499 acres -----	1 363	—	—	—	—	—
500 to 999 acres -----	712	—	—	—	—	—
1,000 to 1,999 acres -----	284	—	—	—	—	—
2,000 acres or more -----	66	—	—	—	—	—
F FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011) -----	3 081	46	595	280	317	347
Field crops, except cash grains (013) -----	2 006	276	731	197	217	193
Cotton (0131) -----	—	—	—	—	—	—
Tobacco (0132) -----	1 159	261	417	90	102	96
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) -----	847	15	314	107	115	97
Vegetables and melons (016) -----	517	81	189	54	48	44
Fruits and tree nuts (017) -----	302	72	128	23	25	16
Horticultural specialties (018) -----	483	199	162	23	23	19
General farms, primarily crop (019) -----	618	24	245	65	54	66
Livestock, except dairy, poultry, and animal specialties (021) -----	3 541	338	1 222	407	352	404
Beef cattle, except feedlots (0212) -----	1 787	130	571	225	197	211
Dairy farms (024) -----	1 340	28	26	29	55	145
Poultry and eggs (025) -----	1 542	479	472	87	97	76
Animal specialties (027) -----	1 225	290	592	111	78	72
General farms, primarily livestock and animal specialties (029) -----	121	5	38	12	5	6
L LIVESTOCK						
Cattle and calves inventory ----- farms number	5 780 308 052	273 5 652	1 340 15 486	516 9 189	530 12 156	672 23 744
Farms with—						
1 to 9 -----	1 622	179	803	175	134	115
10 to 49 -----	2 367	67	511	316	346	390
50 to 99 -----	803	13	18	21	42	125
100 to 199 -----	686	9	6	4	7	40
200 to 499 -----	279	5	1	—	1	2
500 or more -----	23	—	1	—	—	—
Cows and heifers that had calved ----- farms number	4 621 158 917	180 2 374	936 6 586	408 4 407	424 6 112	565 12 206
Beef cows ----- farms number	3 185 48 454	121 873	847 4 970	351 3 380	359 3 947	414 5 798
Farms with—						
1 to 9 -----	1 690	103	705	223	184	176
10 to 49 -----	1 334	16	142	127	175	225
50 to 99 -----	130	2	—	1	—	13
100 to 199 -----	22	—	—	—	—	—
200 to 499 -----	9	—	—	—	—	—
500 or more -----	—	—	—	—	—	—
Milk cows ----- farms number	1 694 110 463	67 1 501	136 1 616	73 1 027	86 2 165	185 6 408
Farms with—						
1 to 4 -----	278	32	105	36	23	35
5 to 9 -----	34	11	7	4	7	1
10 to 49 -----	463	15	18	29	45	91
50 to 99 -----	576	8	5	4	10	56
100 to 199 -----	283	—	—	—	1	2
200 to 499 -----	55	1	—	—	—	—
500 or more -----	5	—	1	—	—	—
Heifers and heifer calves ----- farms number	4 003 98 532	143 1 258	742 3 510	328 2 357	338 3 170	500 6 621
Steers, steer calves, bulls, and bull calves ----- farms number	4 276 50 603	167 2 020	967 5 390	403 2 425	397 2 874	481 4 717
Cattle and calves sold ----- farms number	5 368 154 540	244 5 865	1 119 10 395	476 4 581	488 5 887	642 11 991
Calves ----- farms number	56 718 2 096	112 4 312	— 1 854	— 2 119	— 4 445	— 4 445
Cattle ----- farms number	71 890 10 447	3 973 1 130	4 924 1 545	1 543 302	2 238 341	5 060 760
Fattened on grain and concentrates ----- farms number	4 635 46 271	196 944	944 396	396 1 552	409 1 778	571 3 685
\$1,000-----	82 650 27 122	1 892 643	5 471 2 766	3 038 1 552	3 649 1 193	6 931 1 167
\$1,000-----	1 656 17 484	86 379	475 1 337	140 694	152 618	196 1 314

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—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
F 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	938	-	-	-	-	-	-
180 to 219 acres	-	702	-	-	-	-	-
220 to 259 acres	-	-	526	-	-	-	-
260 to 499 acres	-	-	-	1 363	-	-	-
500 to 999 acres	-	-	-	-	712	-	-
1,000 to 1,999 acres	-	-	-	-	-	284	-
2,000 acres or more	-	-	-	-	-	-	66
F FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	239	207	146	399	289	164	52
Field crops, except cash grains (013)	125	79	54	96	31	6	1
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	72	38	23	47	13	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	53	41	31	49	18	6	1
Vegetables and melons (016)	24	15	9	24	18	9	2
Fruits and tree nuts (017)	11	2	5	14	3	2	1
Horticultural specialties (018)	11	11	3	16	13	2	1
General farms, primarily crop (019)	41	26	15	46	23	10	3
Livestock, except dairy, poultry, and animal specialties (021)	223	162	109	229	75	19	1
Beef cattle, except feedlots (0212)	136	101	67	118	26	5	-
Dairy farms (024)	168	150	134	400	170	31	4
Poultry and eggs (025)	52	31	38	100	71	39	-
Animal specialties (027)	35	13	9	18	6	1	-
General farms, primarily livestock and animal specialties (029)	9	6	4	21	13	1	1
L LIVESTOCK							
Cattle and calves inventory farms number	510 25 227	392 25 305	297 21 980	781 84 537	346 56 164	102 20 188	21 8 424
Farms with—							
1 to 9	64	38	29	52	26	6	1
10 to 49	249	137	86	182	61	20	2
50 to 99	134	122	95	161	49	17	6
100 to 199	60	90	78	280	90	19	3
200 to 499	3	5	9	105	111	33	4
500 or more	-	-	-	1	9	7	5
Cows and heifers that had calved farms number	420 12 955	338 13 178	260 12 239	684 45 334	305 29 059	84 9 789	17 4 678
Beef cows farms number	263 4 535	190 3 967	126 2 784	307 8 612	142 5 640	54 3 153	11 795
Farms with—							
1 to 9	90	57	38	74	31	8	1
10 to 49	164	121	79	184	75	23	3
50 to 99	8	12	8	42	26	14	4
100 to 199	1	-	-	6	6	7	2
200 to 499	-	-	1	1	4	2	1
500 or more	-	-	-	-	-	-	-
Milk cows farms number	185 8 420	164 9 211	146 9 455	420 36 722	189 23 419	36 6 636	7 3 883
Farms with—							
1 to 4	13	12	4	13	5	-	-
5 to 9	1	2	-	-	1	-	-
10 to 49	93	46	46	67	10	3	-
50 to 99	69	89	76	197	57	4	-
100 to 199	9	15	20	131	87	16	2
200 to 499	-	-	-	12	28	12	2
500 or more	-	-	-	-	1	1	2
Heifers and heifer calves farms number	389 7 391	308 8 693	236 7 342	645 28 558	283 20 098	76 6 333	15 3 001
Steers, steer calves, bulls, and bull calves farms number	388 4 881	290 3 434	232 2 399	583 10 645	274 7 007	79 4 066	15 745
Cattle and calves sold farms number	493 12 639	385 13 727	293 10 486	768 39 928	337 23 680	102 11 380	21 3 981
\$1,000	4 430	4 819	3 617	13 120	8 391	6 215	1 301
Calves farms number	313 5 687	240 6 853	197 5 013	538 19 893	227 11 053	58 3 283	11 2 370
\$1,000	692	1 109	627	2 217	1 096	312	316
Cattle farms number	427 6 952	340 6 473	259 20 035	674 12 627	309 8 097	93 5 902	17 985
\$1,000	3 738	3 710	2 989	10 903	7 295	101	7
Fattened on grain and concentrates farms number	115 1 937	90 1 629	76 1 407	187 5 355	31 4 078	31 4 819	7 391
\$1,000	1 198	996	835	835	3 122	2 652	238

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—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.						
Hogs and pigs inventory	farms-- number--	1 322 197 214	135 18 609	300 14 638	137 6 857	101 14 862
Farms with—						
1 to 24		704	82	195	86	47
25 to 49		178	19	55	15	24
50 to 99		151	14	20	20	6
100 to 199		105	9	14	6	11
200 to 499		107	3	11	7	5
500 or more		77	8	5	3	8
Used or to be used for breeding	farms-- number--	765 27 822	83 2 649	166 1 954	73 1 288	64 2 478
Other	farms-- number--	1 209 169 392	119 15 960	265 12 684	122 5 569	94 12 384
Hogs and pigs sold	farms-- number--	1 265 372 470	136 35 781	281 30 907	126 17 050	94 31 744
Feeder pigs	farms-- number--	\$1,000-- 94 341	2 752 50	3 050 91	1 376 38	146 20 992
	\$1,000-- 3 900					1 452 1 956
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30	farms-- number--	803 42 199	87 4 395	176 2 712	81 1 913	68 3 249
Dec. 1 and May 31	farms-- number--	717 20 915	78 2 439	155 1 283	74 931	77 1 541
June 1 and Nov. 30	farms-- number--	715 21 284	78 1 956	151 1 429	69 982	82 1 708
Sheep and lambs of all ages inventory	farms-- number--	660 24 599	66 1 501	254 5 237	63 2 524	49 1 628
Ewes 1 year old or older	farms-- number--	589 15 198	63 916	224 3 300	60 1 776	56 1 084
Sheep and lambs sold	farms-- number--	581 16 714	62 998	224 3 667	57 1 909	44 1 120
Sheep and lambs shorn	farms-- number--	563 21 194	62 1 296	211 4 214	59 1 945	43 1 276
	pounds of wool--	162 457	8 193	30 476	12 477	57 8 812
Horses and ponies inventory	farms-- number--	3 287 26 513	349 2 274	1 349 8 786	382 2 968	258 3 189
Horses and ponies sold	farms-- number--	913 3 565	166 648	388 1 199	92 317	57 384
Goats inventory	farms-- number--	480 3 249	56 505	211 1 112	57 318	54 126
Goats sold	farms-- number--	141 1 227	31 322	57 422	16 167	38 651
POULTRY						
Chickens 3 months old or older inventory	farms-- number--	1 337 4 060 760	171 903 796	502 1 010 477	130 42 915	96 88 071
Farms with—						
1 to 399		1 203	122	471	122	87
400 to 3,199		35	7	7	6	4
3,200 to 9,999		34	17	9	-	2
10,000 to 19,999		35	16	10	2	3
20,000 to 49,999		14	4	3	-	-
50,000 to 99,999		6	2	1	1	1
100,000 or more		10	3	1	-	1
Hens and pullets of laying age	farms-- number--	1 309 3 706 405	162 814 186	492 881 698	128 9 339	94 69 732
Pullets 3 months old or older not of laying age	farms-- number--	179 354 355	30 89 610	73 128 779	12 33 576	11 18 339
Hens and pullets sold	farms-- number--	402 3 330 041	81 788 557	145 680 880	29 35 515	28 107 406
Broilers and other meat-type chickens sold	farms-- number--	1 381 257 070 110	385 51 417 132	415 75 175 350	82 14 790 739	88 19 823 755
Farms with—						
1 to 1,999		51	5	22	4	2
2,000 to 59,999		159	83	38	11	6
60,000 to 99,999		189	79	46	5	11
100,000 or more		982	218	309	62	14 50
Turkey hens kept for breeding	farms-- number--	41 651	1 (D)	15 48	8 85	4 12
Turkeys sold	farms-- number--	56 107 763	10 12 833	19 33 763	2 (D)	5 605

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—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.							
Hogs and pigs inventory—farms—number—	98 8 454	59 12 380	60 8 372	159 49 931	88 25 288	33 20 918	6 5 306
Farms with—							
1 to 24	49	32	28	66	28	8	1
25 to 49	8	7	4	19	13	2	—
50 to 99	17	7	9	22	11	3	1
100 to 199	14	6	5	12	11	4	—
200 to 499	5	5	10	23	13	8	1
500 or more	5	2	4	17	12	8	3
Used or to be used for breeding—farms—number—	57 1 309	36 1 460	33 1 420	88 6 224	49 3 317	22 3 710	5 561
Other—farms—number—	91 7 145	51 10 920	57 6 952	150 43 707	83 21 971	32 17 208	6 4 745
Hogs and pigs sold—farms—number—	87 14 455	59 19 358	57 20 770	154 89 075	87 44 143	32 37 995	6 10 200
\$1,000—	1 382	2 365	1 863	10 184	4 667	3 863	984
Feeder pigs—farms—number—	25 3 597	19 1 765	13 7 940	41 14 735	19 6 081	4 (D)	2 (D)
\$1,000—	149	77	392	658	308	(D)	(D)
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30—farms—number—	60 1 762	37 2 406	35 2 026	90 10 267	51 4 844	23 5 431	6 1 223
Dec. 1 and May 31—farms—number—	54 728	31 1 193	30 972	81 5 116	49 2 229	22 2 900	6 639
June 1 and Nov. 30—farms—number—	56 1 034	33 1 213	29 1 054	81 5 151	50 2 615	23 2 531	5 584
Sheep and lambs of all ages inventory—farms—number—	36 1 228	27 1 190	24 951	50 4 005	18 3 017	8 (D)	1 (D)
Ewes 1 year old or older—farms—number—	32 824	22 758	20 644	43 1 758	17 (D)	6 (D)	1 (D)
Sheep and lambs sold—farms—number—	30 797	23 534	19 442	39 2 075	14 2 784	9 321	3 128
Sheep and lambs shorn—farms—number—	27 934	21 1 101	19 695	43 4 062	16 2 794	6 (D)	2 (D)
pounds of wool—	7 361	9 018	4 042	42 128	19 678	(D)	(D)
Horses and ponies inventory—farms—number—	162 1 668	93 1 369	62 577	206 2 234	94 973	30 335	7 60
Horses and ponies sold—farms—number—	43 225	24 80	13 63	37 329	15 100	6 40	— —
Goats inventory—farms—number—	22 74	17 89	6 10	23 60	16 204	3 (D)	1 (D)
Goats sold—farms—number—	1 (D)	5 20	— —	4 13	1 (D)	1 (D)	— —
POULTRY							
Chickens 3 months old or older inventory—farms—number—	82 55 742	67 95 868	38 523 217	91 881 825	39 228 417	6 (D)	2 (D)
Farms with—							
1 to 399	77	65	35	82	33	4	1
400 to 3,199	3	1	2	1	—	—	—
3,200 to 9,999	—	—	—	—	2	—	1
10,000 to 19,999	—	—	—	3	1	1	—
20,000 to 49,999	2	—	—	—	2	1	—
50,000 to 99,999	—	1	—	2	—	—	—
100,000 or more	—	—	1	3	1	—	—
Hens and pullets of laying age—farms—number—	82 55 559	66 94 519	38 523 167	90 844 513	39 (D)	5 (D)	2 (D)
Pullets 3 months old or older not of laying age—farms—number—	9 183	6 1 349	5 50	14 37 312	2 (D)	1 (D)	— —
Hens and pullets sold—farms—number—	17 45 248	20 51 982	12 601 080	27 608 050	10 194 929	3 (D)	1 (D)
Broilers and other meat-type chickens sold—farms—number—	49 10 037 435	31 4 848 426	39 9 062 766	94 22 869 079	72 19 518 552	43 14 580 900	5 524 500
Farms with—							
1 to 1,999	1	3	2	4	—	—	1
2,000 to 59,999	1	3	1	4	5	—	—
60,000 to 99,999	5	2	5	11	6	3	2
100,000 or more	42	23	31	75	61	40	2
Turkey hens kept for breeding—farms—number—	2 (D)	2 (D)	1 (D)	3 13	1 (D)	— —	— —
Turkeys sold—farms—number—	5 244	2 (D)	1 (D)	7 50 119	— —	3 420	1 (D)

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS HARVESTED						
Corn for grain or seed	farms..	5 608	79	802	434	499
	acres..	432 409	311	7 435	6 253	9 909
	bushels..	31 941 714	17 408	505 707	398 235	667 451
Irrigated	farms..	157	6	10	5	5
	acres..	13 728	9	102	34	62
Farms by acres harvested:						
1 to 24 acres		2 652	79	765	369	343
25 to 99 acres		1 832	-	37	65	156
100 to 249 acres		711	-	-	-	12
250 to 499 acres		270	-	-	-	-
500 acres or more		143	-	-	-	-
Corn for silage or green chop	farms..	1 893	7	57	66	105
	acres..	93 164	31	379	615	1 710
	tons, green..	1 222 626	424	3 910	8 105	20 402
Irrigated	farms..	17	1	1	-	1
	acres..	748	(D)	(D)	-	(D)
Farms by acres harvested:						
1 to 24 acres		754	7	57	64	85
25 to 99 acres		901	-	-	2	20
100 to 249 acres		216	-	-	-	-
250 to 499 acres		19	-	-	-	-
500 acres or more		3	-	-	-	-
Wheat for grain	farms..	3 112	18	279	169	245
	acres..	146 081	80	2 780	2 273	4 631
	bushels..	6 766 273	2 991	104 613	89 748	175 521
Irrigated	farms..	44	-	4	-	3
	acres..	2 333	-	14	-	141
Farms by acres harvested:						
1 to 24 acres		1 568	18	265	147	180
25 to 99 acres		1 173	-	14	22	65
100 to 249 acres		296	-	-	-	2
250 to 499 acres		60	-	-	-	-
500 acres or more		15	-	-	-	-
Barley for grain	farms..	1 541	3	73	43	91
	acres..	59 268	26	626	485	1 247
	bushels..	3 707 134	2 327	35 528	27 305	69 384
Irrigated	farms..	14	-	1	1	-
	acres..	403	-	(D)	(D)	(D)
Oats for grain	farms..	1 011	-	100	82	97
	acres..	13 879	-	496	575	705
	bushels..	804 061	-	23 565	28 552	36 417
Irrigated	farms..	3	-	-	-	-
	acres..	(D)	-	-	-	-
Tobacco	farms..	1 357	265	448	111	118
	acres..	10 780	883	2 867	828	922
	pounds..	13 751 729	1 059 996	3 449 119	991 111	1 141 841
Irrigated	farms..	161	19	42	10	22
	acres..	2 027	57	372	126	237
Farms by acres harvested:						
0.1 to 0.9 acres		46	16	13	7	5
1.0 to 1.9 acres		102	28	40	5	9
2.0 to 2.9 acres		156	61	45	5	15
3.0 to 4.9 acres		286	92	117	18	16
5.0 to 9.9 acres		391	68	124	46	39
10.0 to 24.9 acres		306	-	102	28	31
25.0 acres or more		70	-	7	2	3
Soybeans for beans	farms..	3 697	38	505	250	324
	acres..	405 170	167	8 304	6 983	11 137
	bushels..	9 352 369	3 645	185 262	161 155	237 311
Irrigated	farms..	137	1	6	5	10
	acres..	10 652	(D)	112	35	341
Farms by acres harvested:						
1 to 24 acres		1 065	38	395	122	122
25 to 99 acres		1 476	-	110	128	202
100 to 249 acres		738	-	-	-	-
250 to 499 acres		275	-	-	-	-
500 acres or more		143	-	-	-	-
Irish potatoes	farms..	155	12	58	20	12
	acres..	2 487	10	118	15	22
	cwt..	496 312	1 812	17 006	3 425	3 675
Irrigated	farms..	24	5	4	5	1
	acres..	766	3	2	2	(D)
Farms by acres harvested:						
0.1 to 4.9 acres		130	12	52	20	10
5.0 to 24.9 acres		14	-	5	-	2
25.0 to 99.9 acres		3	-	1	-	-
100.0 to 249.9 acres		4	-	-	-	1
250.0 acres or more		4	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms..	6 619	95	1 625	674	690
	acres..	255 676	423	17 059	12 139	16 072
	tons, dry..	593 854	684	28 308	20 624	30 331
Irrigated	farms..	66	4	10	3	7
	acres..	1 879	17	78	11	105

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
CROPS HARVESTED							
Corn for grain or seed ----- farms--	495	409	354	975	584	271	60
acres--	15 382	16 408	18 247	79 546	98 567	108 761	55 526
bushels--	1 115 110	1 171 006	1 354 481	5 639 694	7 503 168	8 263 746	4 183 796
Irrigated ----- farms--	9	5	4	38	35	28	7
acres--	230	167	287	2 236	3 706	5 126	1 660
Farms by acres harvested:							
1 to 24 acres -----	228	161	103	168	26	4	—
25 to 99 acres -----	258	225	200	491	149	22	1
100 to 249 acres -----	9	23	51	286	276	50	4
250 to 499 acres -----	—	—	—	30	125	108	7
500 acres or more -----	—	—	—	—	8	87	48
Corn for silage or green chop ----- farms--	237	212	176	493	233	59	12
acres--	6 888	8 219	7 183	31 382	20 452	8 387	2 450
tons, green--	90 307	98 354	89 387	399 034	289 248	118 281	32 330
Irrigated ----- farms--	—	2	—	7	3	1	1
acres--	—	(D)	—	168	190	(D)	(D)
Farms by acres harvested:							
1 to 24 acres -----	118	71	63	94	41	6	2
25 to 99 acres -----	118	136	106	305	100	21	3
100 to 249 acres -----	1	5	7	88	87	24	4
250 to 499 acres -----	—	—	—	6	5	6	2
500 acres or more -----	—	—	—	—	—	2	1
Wheat for grain ----- farms--	306	266	207	608	433	207	48
acres--	7 274	8 152	6 450	27 302	33 331	31 772	15 236
bushels--	313 510	327 528	275 381	1 217 016	1 524 596	1 614 144	835 469
Irrigated ----- farms--	6	4	1	4	7	8	1
acres--	337	(D)	(D)	191	380	814	(D)
Farms by acres harvested:							
1 to 24 acres -----	204	127	103	207	74	15	—
25 to 99 acres -----	101	131	100	347	234	58	7
100 to 249 acres -----	3	8	4	51	117	98	13
250 to 499 acres -----	—	—	—	3	8	32	17
500 acres or more -----	—	—	—	—	—	4	11
Barley for grain ----- farms--	147	115	124	371	257	113	29
acres--	2 401	2 068	3 253	11 474	16 026	12 386	6 907
bushels--	128 092	124 555	185 316	690 237	1 014 151	823 755	477 576
Irrigated ----- farms--	1	2	2	1	3	1	(D)
acres--	(D)	(D)	(D)	(D)	150	(D)	(D)
Oats for grain ----- farms--	119	92	64	209	70	22	5
acres--	1 174	1 183	970	3 909	1 688	1 004	813
bushels--	67 540	72 587	60 925	228 225	97 640	63 738	48 639
Irrigated ----- farms--	—	—	—	(D)	—	—	—
Tobacco ----- farms--	88	50	37	79	30	7	—
acres--	1 076	541	441	1 335	656	247	—
pounds--	1 460 976	757 660	576 578	1 820 080	873 624	340 660	—
Irrigated ----- farms--	9	9	6	16	12	5	—
acres--	161	127	81	382	221	143	—
Farms by acres harvested:							
0.1 to 0.9 acres -----	1	1	—	1	—	—	—
1.0 to 1.9 acres -----	3	4	1	2	—	—	—
2.0 to 2.9 acres -----	5	1	4	5	1	—	—
3.0 to 4.9 acres -----	9	6	3	4	1	1	—
5.0 to 9.9 acres -----	23	18	10	16	3	1	—
10.0 to 24.9 acres -----	35	16	14	31	16	2	—
25.0 acres or more -----	12	4	5	20	9	3	—
Soybeans for beans ----- farms--	296	266	188	660	486	255	58
acres--	15 944	17 829	15 547	70 929	96 449	99 557	45 118
bushels--	334 818	394 147	339 575	1 547 478	2 135 011	2 420 083	1 212 994
Irrigated ----- farms--	8	6	2	25	36	21	4
acres--	568	310	(D)	1 579	3 414	2 937	725
Farms by acres harvested:							
1 to 24 acres -----	90	48	37	85	17	5	—
25 to 99 acres -----	155	156	85	269	122	19	2
100 to 249 acres -----	51	62	66	248	209	61	4
250 to 499 acres -----	—	—	—	58	115	93	9
500 acres or more -----	—	—	—	—	23	77	43
Irish potatoes ----- farms--	11	4	3	10	5	5	1
acres--	68	9	2	55	500	(D)	(D)
cwt--	11 061	697	265	10 480	71 255	(D)	(D)
Irrigated ----- farms--	1	—	—	3	2	2	—
acres--	(D)	—	—	52	(D)	(D)	—
Farms by acres harvested:							
0.1 to 4.9 acres -----	9	3	3	7	2	1	—
5.0 to 24.9 acres -----	1	1	—	3	—	—	—
25.0 to 99.9 acres -----	1	—	—	—	1	—	—
100.0 to 249.9 acres -----	—	—	—	—	2	1	—
250.0 acres or more -----	—	—	—	—	—	3	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms--	578	426	336	861	378	113	28
acres--	22 432	21 244	18 044	63 224	39 519	13 449	7 486
tons, dry--	48 947	47 597	43 912	158 054	109 911	34 628	21 926
Irrigated ----- farms--	2	4	2	11	8	6	3
acres--	(D)	88	(D)	253	190	158	835

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS HARVESTED—Con.						
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)						
Con.						
Farms by acres harvested:						
1 to 24 acres	3 529	95	1 546	511	417	368
25 to 99 acres	2 505	—	79	163	273	430
100 to 249 acres	533	—	—	—	—	17
250 to 499 acres	47	—	—	—	—	—
500 acres or more	5	—	—	—	—	—
Alfalfa hay	3 049	23	454	252	283	370
farms--	83 446	82	3 667	2 983	4 226	6 866
acres--	269 318	186	8 485	6 575	11 837	19 886
Irrigated	32	—	—	3	5	3
farms--	818	—	—	5	67	33
acres--						
Vegetables harvested for sale (see text)	1 184	129	363	117	85	107
farms--	38 238	337	2 393	1 375	1 811	2 292
acres--						
Irrigated	418	42	84	30	31	48
farms--	19 724	75	568	397	744	1 207
Farms by acres harvested:						
0.1 to 4.9 acres	502	104	190	56	27	34
5.0 to 24.9 acres	391	25	155	43	27	46
25.0 to 99.9 acres	192	—	18	18	31	24
100.0 to 249.9 acres	72	—	—	—	—	3
250.0 acres or more	27	—	—	—	—	—
Sweet corn harvested for sale	753	61	236	83	53	76
farms--	12 555	100	1 086	511	553	917
acres--						
Irrigated	194	11	35	14	14	27
farms--	6 176	21	200	58	175	410
Land in orchards	617	92	269	57	41	33
farms--	7 997	194	1 082	407	495	613
acres--						
Irrigated	68	15	22	3	3	3
farms--	1 222	23	59	47	34	27
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	422	86	196	35	21	19
5.0 to 24.9 acres	141	6	68	19	12	8
25.0 to 99.9 acres	39	—	5	3	8	3
100.0 to 249.9 acres	10	—	—	—	—	3
250.0 acres or more	5	—	—	—	—	—
Apples	453	61	197	44	31	26
Bearing and nonbearing	4 406	55	453	177	168	353
acres--						
pounds--	39 315 230	247 636	1 706 972	1 656 136	1 053 454	4 984 120

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
CROPS HARVESTED—Con.							
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)							
—Con.							
Farms by acres harvested:							
1 to 24 acres	200	96	70	144	58	22	2
25 to 99 acres	361	288	225	475	162	40	9
100 to 249 acres	17	42	41	239	133	37	7
250 to 499 acres	—	—	—	3	25	13	6
500 acres or more	—	—	—	—	—	1	4
Alfalfa hay	farms—acres—tons, dry—	290 7 403 21 892	244 6 889 20 970	208 6 616 21 009	569 23 375 78 289	260 14 590 55 799	78 5 086 17 249
Irrigated	farms—acres—	(D)	—	—	8 108	6 143	3 47
Vegetables harvested for sale (see text)	farms—acres—	75 1 499	40 1 605	26 1 352	108 5 577	75 7 971	49 8 230
Irrigated	farms—acres—	26 399	13 636	8 403	57 4 041	43 4 204	30 5 929
Farms by acres harvested:							
0.1 to 4.9 acres	33	11	6	32	7	2	—
5.0 to 24.9 acres	25	10	9	28	15	7	1
25.0 to 99.9 acres	12	13	6	28	25	16	1
100.0 to 249.9 acres	5	5	5	16	22	13	3
250.0 acres or more	—	1	—	4	6	11	5
Sweet corn harvested for sale	farms—acres—	48 386	27 597	22 348	68 1 991	44 2 417	28 2 503
Irrigated	farms—acres—	7 38	8 270	6 140	25 1 099	25 1 601	18 1 505
Land in orchards	farms—acres—	29 490	17 205	14 449	43 1 684	14 218	5 1 324
Irrigated	farms—acres—	6 242	2 (D)	3 150	7 169	2 (D)	2 (D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	18	13	5	23	5	1	—
5.0 to 24.9 acres	5	1	2	11	6	2	1
25.0 to 99.9 acres	5	2	6	3	3	—	1
100.0 to 249.9 acres	1	1	1	4	—	—	—
250.0 acres or more	—	—	—	2	—	2	1
Apples	farms—	20 308 3 349 282	12 147 2 044 951	10 223 1 478 554	37 1 075 12 370 594	9 100 420 670	4 (D) (D)
Bearing and nonbearing	acres—pounds—						

¹Data are based on a sample of farms.

²Farms 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 Value of Agricultural Products Sold: 1987

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

Item	All farms	\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		\$1,000,000 or more	Total				
F FARMS AND LAND IN FARMS							
Farms	number	14 776	71	280	737	1 569	1 084
percent	100.0	.5		1.9	5.0	10.6	7.3
Land in farms	acres	2 396 629	49 847	199 710	324 134	520 252	280 245
Average size of farm	acres	162	702	713	440	332	259
M MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)	farms	14 776	71	280	737	1 569	1 084
\$1,000	\$1,000	989 061	176 140	313 078	249 596	252 674	78 529
Average per farm	dollars	66 937	2 480 845	1 118 137	338 665	161 042	72 444
Farms by value of sales:							
Less than \$1,000 (see text)		2 122	-	-	-	-	-
\$1,000 to \$2,499		2 043	-	-	-	-	-
\$2,500 to \$4,999		1 948	-	-	-	-	-
\$5,000 to \$9,999		1 881	-	-	-	-	-
\$10,000 to \$19,999		1 585	-	-	-	-	-
\$20,000 to \$24,999		427	-	-	-	-	-
\$25,000 to \$39,999		781	-	-	-	-	-
\$40,000 to \$49,999		319	-	-	-	-	319
\$50,000 to \$99,999		1 084	-	-	-	-	1 084
\$100,000 to \$249,999		1 569	-	-	-	1 569	-
\$250,000 to \$499,999		737	-	-	737	-	-
\$500,000 to \$999,999		209	-	209	-	-	-
\$1,000,000 or more		71	71	71	-	-	-
Grains	farms	6 112	21	151	433	836	583
\$1,000	\$1,000	123 049	3 866	16 787	26 575	32 846	15 649
Sales of \$50,000 or more	farms	580	10	69	134	214	163
\$1,000	\$1,000	74 364	3 606	15 107	22 529	25 731	10 996
Corn for grain	farms	3 863	13	111	268	521	360
\$1,000	\$1,000	53 661	1 481	7 198	12 095	15 308	6 681
Wheat	farms	2 941	14	94	256	519	386
\$1,000	\$1,000	16 653	(D)	1 888	3 301	4 404	2 385
Soybeans	farms	3 648	16	137	346	566	366
\$1,000	\$1,000	48 499	1 739	7 025	10 244	12 160	6 061
Sorghum for grain	farms	27	-	1	1	4	7
\$1,000	\$1,000	103	-	(D)	(D)	17	36
Barley	farms	888	1	42	91	171	126
\$1,000	\$1,000	3 473	(D)	630	831	797	422
Oats	farms	296	-	2	9	30	30
\$1,000	\$1,000	448	-	(D)	(D)	110	33
Other grains	farms	175	-	10	14	33	23
\$1,000	\$1,000	212	-	21	13	50	31
Cotton and cottonseed	farms	-	-	-	-	-	-
\$1,000	\$1,000	-	-	-	-	-	-
Sales of \$50,000 or more	farms	-	-	-	-	-	-
\$1,000	\$1,000	-	-	-	-	-	-
Tobacco	farms	1 356	1	1	3	22	79
\$1,000	\$1,000	15 731	(D)	(D)	(D)	1 421	3 159
Sales of \$50,000 or more	farms	47	-	-	2	12	33
\$1,000	\$1,000	3 544	-	-	(D)	(D)	2 056
Hay, silage, and field seeds	farms	2 503	7	31	68	185	149
\$1,000	\$1,000	10 116	47	388	1 056	1 656	1 202
Sales of \$50,000 or more	farms	15	-	3	5	4	3
\$1,000	\$1,000	1 073	-	179	422	321	150
Vegetables, sweet corn, and melons	farms	1 181	6	35	66	116	111
\$1,000	\$1,000	28 205	3 518	9 234	4 945	6 495	3 004
Sales of \$50,000 or more	farms	135	4	28	27	52	28
\$1,000	\$1,000	20 747	(D)	9 171	4 164	5 553	1 860
Fruits, nuts, and berries	farms	498	2	8	12	39	32
\$1,000	\$1,000	8 473	(D)	2 658	1 489	2 014	772
Sales of \$50,000 or more	farms	36	1	5	6	15	10
\$1,000	\$1,000	6 531	(D)	2 620	1 413	1 844	653
Nursery and greenhouse crops	farms	578	15	39	26	69	63
\$1,000	\$1,000	63 869	26 362	40 594	6 928	8 609	3 508
Sales of \$50,000 or more	farms	169	15	38	23	57	51
\$1,000	\$1,000	59 300	26 362	(D)	(D)	8 465	3 363
Other crops	farms	189	2	5	5	17	19
\$1,000	\$1,000	3 612	(D)	1 460	813	761	119
Sales of \$50,000 or more	farms	15	2	5	4	6	-
\$1,000	\$1,000	2 876	(D)	1 460	(D)	(D)	-
Poultry and poultry products	farms	2 181	36	169	446	608	259
\$1,000	\$1,000	425 871	101 627	176 422	139 313	91 874	15 040
Sales of \$50,000 or more	farms	1 366	36	167	437	563	199
\$1,000	\$1,000	422 138	101 627	(D)	(D)	91 739	14 742
Dairy products	farms	1 476	8	38	194	623	353
\$1,000	\$1,000	187 216	11 683	25 549	52 237	82 001	22 023
Sales of \$50,000 or more	farms	1 131	8	38	190	612	291
\$1,000	\$1,000	179 001	11 683	25 549	52 147	81 591	19 714
Cattle and calves	farms	5 368	13	68	250	749	537
\$1,000	\$1,000	56 718	2 878	6 947	9 252	14 951	8 028
Sales of \$50,000 or more	farms	172	8	26	37	62	47
\$1,000	\$1,000	20 954	2 866	6 233	4 886	6 734	3 102

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—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	Less than \$2,500
F FARMS AND LAND IN FARMS						
Farms — number	781	427	1 585	1 881	1 948	4 165
percent	5.3	2.9	10.7	12.7	13.2	28.2
Land in farms — acres	168 656	79 214	223 269	177 680	130 173	205 141
Average size of farm — acres	216	186	141	95	67	49
M MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) — farms	781	427	1 585	1 881	1 948	4 165
\$1,000— dollars	24 759	9 480	22 440	13 262	7 031	4 019
Average per farm —	31 702	22 200	14 158	7 050	3 609	965
Farms by value of sales:						
Less than \$1,000 (see text) —	-	-	-	-	-	2 122
\$1,000 to \$2,499 —	-	-	-	-	-	2 043
\$2,500 to \$4,999 —	-	-	-	-	-	-
\$5,000 to \$9,999 —	-	-	-	-	-	-
\$10,000 to \$19,999 —	-	-	1 585	1 881	-	-
\$20,000 to \$24,999 —	-	427	-	-	-	-
\$25,000 to \$39,999 —	781	-	-	-	-	-
\$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 or more —	-	-	-	-	-	-
Grains — farms	472	262	876	835	655	804
\$1,000—	8 972	3 331	7 566	3 879	1 596	910
Sales of \$50,000 or more — farms	-	-	-	-	-	-
\$1,000—	-	-	-	-	-	-
Corn for grain — farms	357	187	588	532	385	414
\$1,000—	3 619	1 302	2 928	1 510	665	377
Wheat — farms	290	138	449	324	188	165
\$1,000—	1 302	569	1 163	585	249	120
Soybeans — farms	334	174	520	450	268	334
\$1,000—	3 751	1 326	3 189	1 655	631	372
Sorghum for grain — farms	2	-	1	3	1	5
\$1,000—	(D)	-	(D)	6	(D)	4
Barley — farms	88	51	110	88	41	31
\$1,000—	235	90	164	95	27	21
Oats — farms	27	16	66	43	33	27
\$1,000—	(D)	11	(D)	23	(D)	10
Other grains — farms	15	16	27	8	9	15
\$1,000—	10	34	31	5	6	7
Cotton and cottonseed — farms	-	-	-	-	-	-
\$1,000—	-	-	-	-	-	-
Sales of \$50,000 or more — farms	-	-	-	-	-	-
\$1,000—	-	-	-	-	-	-
Tobacco — farms	103	73	261	311	286	169
\$1,000—	2 152	1 298	2 860	1 957	926	251
Sales of \$50,000 or more — farms	-	-	-	-	-	-
\$1,000—	-	-	-	-	-	-
Hay, silage, and field seeds — farms	159	103	349	410	373	595
\$1,000—	984	656	1 374	1 099	651	505
Sales of \$50,000 or more — farms	-	-	-	-	-	-
\$1,000—	-	-	-	-	-	-
Vegetables, sweet corn, and melons — farms	96	38	165	133	162	215
\$1,000—	1 266	377	1 185	550	334	147
Sales of \$50,000 or more — farms	-	-	-	-	-	-
\$1,000—	-	-	-	-	-	-
Fruits, nuts, and berries — farms	35	14	66	42	81	159
\$1,000—	429	82	385	171	169	120
Sales of \$50,000 or more — farms	-	-	-	-	-	-
\$1,000—	-	-	-	-	-	-
Nursery and greenhouse crops — farms	54	23	92	77	69	47
\$1,000—	1 356	487	1 079	454	208	60
Sales of \$50,000 or more — farms	-	-	-	-	-	-
\$1,000—	-	-	-	-	-	-
Other crops — farms	16	10	33	19	33	28
\$1,000—	88	68	142	54	41	18
Sales of \$50,000 or more — farms	-	-	-	-	-	-
\$1,000—	-	-	-	-	-	-
Poultry and poultry products — farms	88	27	97	98	106	248
\$1,000—	1 612	225	401	168	73	68
Sales of \$50,000 or more — farms	-	-	-	-	-	-
\$1,000—	-	-	-	-	-	-
Dairy products — farms	101	27	35	20	11	14
\$1,000—	2 489	432	361	50	15	10
Sales of \$50,000 or more — farms	-	-	-	-	-	-
\$1,000—	-	-	-	-	-	-
Cattle and calves — farms	294	144	627	757	768	1 027
\$1,000—	3 131	1 314	4 719	3 435	2 081	1 194
Sales of \$50,000 or more — farms	-	-	-	-	-	-
\$1,000—	-	-	-	-	-	-

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

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

Item		\$500,000 or more			\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		All farms	\$1,000,000 or more	Total				
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Hogs and pigs	farms	1 265	11	46	74	178	141	51
\$1,000		37 032	10 474	16 353	4 996	6 753	4 095	1 120
Sales of \$50,000 or more	farms	137	7	25	27	50	35	-
\$1,000		28 330	10 389	16 071	4 572	5 404	2 284	-
Sheep, lambs, and wool	farms	627	1	2	12	19	26	15
\$1,000		1 274	(D)	(D)	(D)	36	73	17
Sales of \$50,000 or more	farms	1	-	-	1	-	-	-
\$1,000		(D)	-	-	(D)	-	-	-
Other livestock and livestock products (see text)	farms	1 271	5	12	19	56	56	19
\$1,000		27 894	15 255	16 653	1 484	3 259	1 857	325
Sales of \$50,000 or more	farms	55	5	7	4	20	24	-
\$1,000		22 955	15 255	16 641	1 442	3 182	1 690	-
FARM PRODUCTION EXPENSES¹								
Total farm production expenses	farms	14 774	71	280	737	1 546	1 185	252
\$1,000		851 440	137 169	250 638	213 564	197 716	74 505	10 804
Average per farm	dollars	57 631	1 931 951	895 136	289 774	127 889	62 874	42 871
Livestock and poultry purchased	farms	5 250	48	206	593	962	600	116
\$1,000		102 147	37 244	48 813	22 152	17 535	5 835	964
Farms with expenses of—								
\$1 to \$4,999		2 889	1	5	39	176	215	75
\$5,000 to \$24,999		1 428	3	22	131	536	347	30
\$25,000 to \$99,999		837	10	117	402	237	38	11
\$100,000 or more		96	34	62	21	13	-	-
Feed for livestock and poultry	farms	7 995	47	218	666	1 203	784	154
\$1,000		300 284	36 665	89 161	106 220	75 689	18 466	830
Farms with expenses of—								
\$1 to \$4,999		4 759	-	-	11	60	110	93
\$5,000 to \$24,999		1 120	-	2	22	200	377	55
\$25,000 to \$99,999		1 170	6	27	168	652	296	6
\$100,000 or more		946	41	189	465	291	1	-
Commercially mixed formula feeds	farms	4 851	44	210	646	1 112	680	104
\$1,000		274 562	35 176	85 390	101 616	68 159	15 046	486
Farms with expenses of—								
\$1 to \$4,999		2 236	2	2	10	61	164	84
\$5,000 to \$24,999		776	1	10	40	270	273	14
\$25,000 to \$79,999		806	2	18	126	406	235	6
\$80,000 or more		1 033	39	180	470	375	8	-
Seeds, bulbs, plants, and trees	farms	9 338	34	192	515	1 229	914	220
\$1,000		23 063	2 220	4 494	4 167	5 660	3 382	680
Farms with expenses of—								
\$1 to \$999		5 454	3	23	97	251	221	50
\$1,000 to \$4,999		2 895	2	39	185	661	499	130
\$5,000 to \$24,999		868	12	91	195	295	172	40
\$25,000 or more		121	17	39	38	22	22	-
Commercial fertilizer	farms	10 292	39	184	494	1 185	889	231
\$1,000		50 516	2 058	6 068	9 928	14 244	7 973	1 474
Farms with expenses of—								
\$1 to \$4,999		7 955	9	45	143	426	384	93
\$5,000 to \$24,999		1 910	9	64	218	616	436	135
\$25,000 to \$49,999		302	8	41	82	110	63	3
\$50,000 or more		125	13	34	51	33	6	-
Agricultural chemicals	farms	9 362	39	206	528	1 233	959	216
\$1,000		26 447	1 486	4 072	4 861	7 205	3 654	566
Farms with expenses of—								
\$1 to \$4,999		8 009	13	78	282	806	664	193
\$5,000 to \$24,999		1 201	14	83	195	376	290	23
\$25,000 to \$49,999		117	3	24	41	47	5	-
\$50,000 or more		35	9	21	10	4	-	-
Petroleum products	farms	13 824	66	272	686	1 460	1 069	252
\$1,000		30 365	2 789	5 467	5 121	7 802	3 730	722
Farms with expenses of—								
\$1 to \$4,999		12 408	10	76	327	883	861	230
\$5,000 to \$24,999		1 326	25	133	343	566	208	22
\$25,000 to \$49,999		66	14	43	12	11	-	-
\$50,000 or more		24	17	20	4	-	-	-
Gasoline and gasohol	farms	11 864	58	245	615	1 267	952	223
\$1,000		12 300	928	1 749	1 853	2 752	1 600	304
Diesel fuel	farms	8 165	50	220	536	1 203	908	223
\$1,000		12 267	904	2 101	2 204	3 611	1 636	318
Natural gas	farms	426	10	26	48	71	42	15
\$1,000		654	178	234	199	89	38	18
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms	9 481	65	267	649	1 359	1 027	221
\$1,000		5 144	778	1 383	864	1 349	456	83

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—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	Less than \$2,500
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.						
Total sales (see text)—Con.						
Hogs and pigs	farms \$1,000 Sales of \$50,000 or more	93 1 255	66 655	159 964	158 444	159 276
		-	-	-	-	-
Sheep, lambs, and wool	farms \$1,000 Sales of \$50,000 or more	31 116	14 31	80 266	69 124	110 199
		-	-	-	-	-
Other livestock and livestock products (see text)	farms \$1,000 Sales of \$50,000 or more	66 910	40 522	130 1 137	189 876	214 461
		-	-	-	-	-
FARM PRODUCTION EXPENSES¹						
Total farm production expenses	farms \$1,000 Average per farm	684 19 496 28 502	466 11 003 23 611	1 625 24 603 15 140	1 832 15 869 8 662	2 021 12 097 5 986
Livestock and poultry purchased	farms \$1,000	189 1 233	175 992	411 1 348	532 1 048	594 750
Farms with expenses of—						
\$1 to \$4,999		125	99	331	451	565
\$5,000 to \$24,999		59	70	72	81	29
\$25,000 to \$99,999		5	6	8	-	13
\$100,000 or more		-	-	-	-	-
Feed for livestock and poultry	farms \$1,000	284 2 128	274 871	746 1 783	821 1 280	936 1 060
Farms with expenses of—						
\$1 to \$4,999		138	204	662	768	916
\$5,000 to \$24,999		131	70	84	53	20
\$25,000 to \$99,999		15	-	-	-	6
\$100,000 or more		-	-	-	-	-
Commercially mixed formula feeds	farms \$1,000	190 1 443	116 362	295 408	312 455	365 299
Farms with expenses of—						
\$1 to \$4,999		117	91	287	276	365
\$5,000 to \$24,999		58	25	8	36	779
\$25,000 to \$79,999		15	-	-	-	42
\$80,000 or more		-	-	-	-	-
Seeds, bulbs, plants, and trees	farms \$1,000	560 1 174	367 547	1 276 1 337	1 244 802	1 186 458
Farms with expenses of—						
\$1 to \$999		161	180	788	1 005	1 074
\$1,000 to \$4,999		377	174	448	239	112
\$5,000 to \$24,999		22	13	40	-	31
\$25,000 or more		-	-	-	-	-
Commercial fertilizer	farms \$1,000	574 2 630	386 1 239	1 342 3 232	1 420 1 586	1 414 1 146
Farms with expenses of—						
\$1 to \$4,999		365	331	1 199	1 393	1 403
\$5,000 to \$24,999		205	55	143	27	11
\$25,000 to \$49,999		3	-	-	-	-
\$50,000 or more		1	-	-	-	-
Agricultural chemicals	farms \$1,000	563 1 652	319 707	1 318 2 042	1 117 789	1 188 474
Farms with expenses of—						
\$1 to \$4,999		451	281	1 247	1 109	1 183
\$5,000 to \$24,999		112	38	71	8	5
\$25,000 to \$49,999		-	-	-	-	-
\$50,000 or more		-	-	-	-	-
Petroleum products	farms \$1,000	677 1 193	465 712	1 595 2 009	1 769 1 420	1 929 877
Farms with expenses of—						
\$1 to \$4,999		653	456	1 587	1 762	1 929
\$5,000 to \$24,999		24	9	8	7	3 644
\$25,000 to \$49,999		-	-	-	-	6
\$50,000 or more		-	-	-	-	-
Gasoline and gasohol	farms \$1,000	572 487	375 310	1 378 998	1 528 802	1 649 557
Diesel fuel	farms \$1,000	507 496	362 315	1 124 705	913 421	822 197
Natural gas	farms \$1,000	21 3	24 6	64 21	37 7	16 8
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms \$1,000	580 207	407 82	1 250 285	1 179 189	1 045 115

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

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

Item	All farms	\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999					
		\$1,000,000 or more	Total									
FARM PRODUCTION EXPENSES¹												
—Con.												
Total farm production expenses—Con.												
Electricity ----- farms----- \$1,000-----	10 585	70	278	723	1 482	1 063	219					
Farms with expenses of—	16 592	2 929	4 715	3 387	4 118	1 596	205					
\$1 to \$999-----	7 062	2	6	38	205	426	145					
\$1,000 to \$4,999-----	2 900	4	76	440	1 127	619	73					
\$5,000 to \$24,999-----	585	39	161	243	149	18	1					
\$25,000 or more -----	38	25	35	2	1	—	—					
Hired farm labor ----- farms----- \$1,000-----	5 958	70	266	643	1 070	736	135					
Farms with expenses of—	81 230	22 162	35 914	17 357	15 498	5 505	1 059					
\$1 to \$4,999-----	3 659	—	4	31	349	401	57					
\$5,000 to \$24,999-----	1 610	2	67	373	518	298	77					
\$25,000 to \$99,999-----	569	24	105	216	198	36	1					
\$100,000 or more -----	120	44	90	23	5	1	—					
Contract labor ----- farms----- \$1,000-----	1 585	27	95	205	192	154	17					
Farms with expenses of—	10 091	1 850	4 155	2 602	1 133	775	35					
\$1 to \$999-----	681	1	3	28	54	50	11					
\$1,000 to \$4,999-----	548	6	10	52	87	70	1					
\$5,000 to \$24,999-----	267	10	45	91	40	27	5					
\$25,000 or more -----	89	10	37	34	11	7	—					
Repair and maintenance ----- farms----- \$1,000-----	12 077	69	275	684	1 439	1 051	229					
Farms with expenses of—	46 104	4 782	8 718	7 456	11 149	5 315	1 046					
\$1 to \$4,999-----	9 486	8	34	218	604	565	161					
\$5,000 to \$24,999-----	2 361	20	138	398	793	485	68					
\$25,000 to \$99,999-----	179	8	57	66	40	1	—					
\$50,000 or more -----	51	33	46	2	2	—	—					
Customwork, machine hire, and rental of machinery and equipment ----- farms----- \$1,000-----	5 327	32	151	434	868	562	176					
Farms with expenses of—	9 821	342	1 120	1 660	2 772	1 040	321					
\$1 to \$999-----	3 075	6	34	140	285	266	73					
\$1,000 to \$4,999-----	1 797	10	53	194	413	265	99					
\$5,000 to \$24,999-----	433	11	53	93	167	31	3					
\$25,000 or more -----	22	5	11	7	3	—	1					
Interest expense ----- farms----- \$1,000-----	5 843	58	234	601	1 056	749	192					
Farms with expenses of—	40 272	3 061	7 243	8 822	9 990	4 966	770					
\$1 to \$4,999-----	3 735	6	38	170	486	396	138					
\$5,000 to \$24,999-----	1 787	17	97	331	488	334	48					
\$25,000 to \$99,999-----	304	28	88	98	80	18	6					
\$100,000 or more -----	17	7	11	2	2	—	—					
Secured by real estate ----- farms----- \$1,000-----	4 037	43	184	470	764	462	84					
Farms with expenses of—	28 859	1 746	4 970	6 467	7 146	2 884	576					
\$1 to \$999-----	814	2	11	16	80	49	11					
\$1,000 to \$4,999-----	1 686	3	14	109	304	198	22					
\$5,000 to \$24,999-----	1 308	10	88	278	311	207	45					
\$25,000 or more -----	229	28	71	67	69	8	6					
Not secured by real estate ----- farms----- \$1,000-----	2 953	41	128	292	546	510	131					
Farms with expenses of—	11 413	1 316	2 274	2 354	2 844	2 082	194					
\$1 to \$999-----	1 224	3	14	50	146	140	60					
\$1,000 to \$4,999-----	1 138	5	29	118	174	252	68					
\$5,000 to \$24,999-----	525	20	60	102	217	108	3					
\$25,000 or more -----	66	13	25	22	9	10	—					
Cash rent ----- farms----- \$1,000-----	3 987	27	148	369	763	589	122					
Farms with expenses of—	26 726	2 079	4 556	6 628	7 843	3 564	594					
\$1 to \$4,999-----	2 699	3	42	119	300	366	81					
\$5,000 to \$9,999-----	566	4	20	64	199	77	31					
\$10,000 to \$24,999-----	497	5	37	98	200	129	9					
\$25,000 or more -----	225	15	49	88	64	17	1					
Property taxes ----- farms----- \$1,000-----	13 206	66	259	703	1 337	1 032	221					
Farms with expenses of—	19 804	743	1 637	1 882	2 760	1 790	519					
\$1 to \$4,999-----	12 678	24	164	622	1 248	989	199					
\$5,000 to \$9,999-----	387	18	53	60	72	35	22					
\$10,000 to \$24,999-----	129	15	31	21	16	8	—					
\$25,000 or more -----	12	9	11	—	1	—	—					
All other farm production expenses ----- farms----- \$1,000-----	13 462	71	280	737	1 546	1 185	252					
Farms with expenses of—	67 978	16 758	24 505	11 321	14 317	6 916	1 018					
\$1 to \$4,999-----	11 165	3	49	285	722	709	175					
\$5,000 to \$24,999-----	1 812	10	88	291	672	453	77					
\$25,000 to \$99,999-----	321	11	43	108	141	23	—					
\$50,000 or more -----	164	47	100	53	11	—	—					

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—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	Less than \$2,500
FARM PRODUCTION EXPENSES¹						
—Con.						
Total farm production expenses—Con.						
Electricity — farms—\$1,000—	554 476	403 262	1 185 628	1 173 385	1 322 307	2 183 511
Farms with expenses of—						
\$1 to \$999	384	317	1 049	1 099	1 297	2 096
\$1,000 to \$4,999	165	86	128	74	25	87
\$5,000 to \$24,999	5	—	8	—	—	—
\$25,000 or more	—	—	—	—	—	—
Hired farm labor — farms—\$1,000—	357 1 275	216 898	585 1 319	669 786	561 453	720 1 165
Farms with expenses of—						
\$1 to \$4,999	273	166	501	646	549	682
\$5,000 to \$24,999	83	49	84	23	12	26
\$25,000 to \$99,999	1	—	—	—	—	12
\$100,000 or more	—	1	—	—	—	—
Contract labor — farms—\$1,000—	72 155	28 60	218 594	167 181	176 112	261 289
Farms with expenses of—						
\$1 to \$999	38	21	88	98	145	145
\$1,000 to \$4,999	26	—	91	69	31	111
\$5,000 to \$24,999	8	7	39	—	—	5
\$25,000 or more	—	—	—	—	—	—
Repair and maintenance — farms—\$1,000—	562 1 771	407 1 266	1 371 2 678	1 530 2 232	1 513 1 386	3 016 3 085
Farms with expenses of—						
\$1 to \$4,999	466	323	1 290	1 438	1 483	2 904
\$5,000 to \$24,999	94	84	80	81	30	110
\$25,000 to \$49,999	2	—	1	11	—	1
\$50,000 or more	—	—	—	—	—	1
Customwork, machine hire, and rental of machinery and equipment — farms—\$1,000—	305 596	242 485	646 744	606 476	596 358	741 250
Farms with expenses of—						
\$1 to \$999	137	101	390	427	503	719
\$1,000 to \$4,999	135	110	234	179	93	22
\$5,000 to \$24,999	33	31	22	—	—	—
\$25,000 or more	—	—	—	—	—	—
Interest expense — farms—\$1,000—	325 1 184	235 1 017	562 1 422	502 1 044	474 1 174	913 2 642
Farms with expenses of—						
\$1 to \$4,999	246	187	502	455	401	716
\$5,000 to \$24,999	78	41	54	47	73	196
\$25,000 to \$99,999	1	7	6	—	—	—
\$100,000 or more	—	—	—	—	—	1
Secured by real estate — farms—\$1,000—	193 743	186 745	282 1 049	331 815	385 1 073	696 2 390
Farms with expenses of—						
\$1 to \$999	42	42	66	81	148	268
\$1,000 to \$4,999	117	115	157	219	169	262
\$5,000 to \$24,999	33	29	53	31	68	165
\$25,000 or more	1	—	6	—	—	1
Not secured by real estate — farms—\$1,000—	204 441	119 272	351 372	221 228	133 101	318 251
Farms with expenses of—						
\$1 to \$999	88	40	237	128	84	237
\$1,000 to \$4,999	104	64	113	91	49	76
\$5,000 to \$24,999	12	15	1	2	—	5
\$25,000 or more	—	—	—	—	—	—
Cash rent — farms—\$1,000—	224 1 037	157 365	481 839	441 474	319 318	374 508
Farms with expenses of—						
\$1 to \$4,999	140	128	441	422	309	351
\$5,000 to \$9,999	64	28	40	15	10	18
\$10,000 to \$24,999	19	1	—	4	—	—
\$25,000 or more	1	—	—	—	—	5
Property taxes — farms—\$1,000—	600 1 075	443 569	1 395 2 245	1 600 1 742	1 853 2 020	3 763 3 567
Farms with expenses of—						
\$1 to \$4,999	569	441	1 331	1 567	1 824	3 724
\$5,000 to \$9,999	30	2	38	32	11	32
\$10,000 to \$24,999	1	—	26	1	18	7
\$25,000 or more	—	—	—	—	—	—
All other farm production expenses — farms—\$1,000—	684 1 916	466 1 014	1 625 2 384	1 646 1 624	1 710 1 195	3 331 1 768
Farms with expenses of—						
\$1 to \$4,999	593	421	1 541	1 636	1 710	3 324
\$5,000 to \$24,999	85	45	84	10	—	7
\$25,000 to \$49,999	6	—	—	—	—	—
\$50,000 or more	—	—	—	—	—	—

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

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

Item		\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		All farms	\$1,000,000 or more	Total			
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT¹							
All farms	number	14 774	71	280	737	1 546	1 185
\$1,000	dollars	135 200	38 971	62 440	36 033	50 016	11 289
Average per farm		9 151	548 894	223 001	48 891	32 352	9 526
Farms with net gains ²	number	6 913	64	256	650	1 315	869
Average net gain	dollars	28 507	649 363	257 329	59 889	43 229	20 060
Gain of—							
Less than \$1,000		982	—	4	10	13	33
\$1,000 to \$9,999		2 743	1	9	52	105	231
\$10,000 to \$49,999		2 212	3	37	294	766	560
\$50,000 or more		976	60	206	294	431	45
Farms with net losses	number	7 861	7	24	87	231	316
Average net loss	dollars	7 871	369 674	143 162	33 277	29 565	19 442
Loss of—							
Less than \$1,000		1 401	—	—	8	11	13
\$1,000 to \$9,999		4 818	—	5	22	64	92
\$10,000 to \$49,999		1 530	—	6	40	120	200
\$50,000 or more		112	7	13	17	36	11
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments	farms	2 553	11	81	222	421	293
\$1,000		29 512	513	2 463	5 636	8 315	4 137
Other farm-related income ¹	farms	3 397	13	83	183	459	298
\$1,000		14 273	471	1 277	1 490	2 537	1 720
Customwork and other agricultural services	farms	1 319	5	38	88	209	196
\$1,000		5 380	167	396	710	1 035	1 111
Gross cash rent or share payments	farms	1 123	6	30	43	102	45
\$1,000		3 444	220	275	155	449	223
Forest products and Christmas trees	farms	532	3	15	11	43	20
\$1,000		2 782	65	502	89	382	163
Other farm-related income sources	farms	1 163	3	22	86	193	124
\$1,000		2 668	18	104	535	671	223
COMMODITY CREDIT CORPORATION LOANS							
Total	farms	544	4	34	85	141	75
\$1,000		14 023	521	2 102	3 977	5 099	1 344
Corn	farms	511	4	32	83	136	73
\$1,000		12 702	521	1 807	3 505	4 828	1 226
Wheat	farms	41	—	—	7	9	6
\$1,000		220	—	—	69	81	34
Soybeans	farms	46	—	7	10	10	6
\$1,000		915	—	(D)	354	156	64
Sorghum, barley, and oats	farms	24	—	2	5	4	3
\$1,000		103	—	(D)	49	(D)	19
Cotton	farms	—	—	—	—	—	—
\$1,000		—	—	—	—	—	—
Peanuts, rye, rice, tobacco, and honey	farms	13	—	—	—	2	—
\$1,000		82	—	—	—	(D)	—
LAND IN FARMS ACCORDING TO USE							
Total cropland	farms	13 200	48	225	592	1 284	937
acres		1 744 891	38 665	157 501	269 648	424 825	219 338
Harvested cropland	farms	11 960	39	207	545	1 203	894
acres		1 346 913	33 651	137 934	231 547	350 722	173 221
Farms by acres harvested:							
1 to 49 acres		6 844	11	40	108	159	173
50 to 99 acres		1 774	—	6	49	112	169
100 to 199 acres		1 602	3	19	63	366	253
200 to 499 acres		1 204	8	47	176	370	234
500 to 999 acres		358	7	47	86	135	59
1,000 to 1,999 acres		151	5	36	49	60	6
2,000 acres or more		27	5	12	14	1	—
Cropland:							
Pasture or grazing only	farms	5 435	11	61	189	513	394
acres		189 466	1 819	6 340	14 367	27 941	22 334
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	1 631	10	27	51	148	121
acres		51 668	1 407	3 430	4 345	11 500	5 560
On which all crops failed	farms	840	2	13	20	51	46
acres		17 156	(D)	597	565	2 618	1 268
In cultivated summer fallow	farms	292	1	3	15	26	18
acres		11 028	(D)	450	764	3 355	736
Idle	farms	2 902	15	80	193	315	255
acres		128 660	1 536	8 750	18 060	28 689	16 219
Total woodland	farms	7 949	35	143	406	817	575
acres		423 626	5 762	24 429	37 779	64 128	38 746
Woodland pastured	farms	2 384	9	35	69	216	169
acres		71 353	956	5 321	4 152	7 681	7 195
Woodland not pastured	farms	6 759	30	126	377	717	505
acres		352 273	4 806	19 108	33 627	56 447	31 551

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—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	Less than \$2,500
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT¹						
All farms— number— \$1,000—	684 2 055	466 -552	1 625 -1 522	1 832 -2 914	2 021 -4 780	4 146 -17 224
Average per farm— dollars—	3 004	-1 184	-936	-1 591	-2 365	-4 154
Farms with net gains ² — number— Average net gain— dollars—	451 11 818	257 9 543	923 4 939	923 2 879	676 1 486	445 483
Gain of— Less than \$1,000— \$1,000 to \$9,999— \$10,000 to \$49,999— \$50,000 or more—	2 174 275 -	9 125 123 -	99 751 73 -	166 757 -	202 474 -	424 21 -
Farms with net losses— number— Average net loss— dollars—	233 14 055	209 14 375	702 8 662	909 6 130	1 345 4 301	3 701 4 712
Loss of— Less than \$1,000— \$1,000 to \$9,999— \$10,000 to \$49,999— \$50,000 or more—	17 113 94 9	8 95 98 8	70 412 214 6	160 577 171 1	266 957 122 -	848 2 438 406 9
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments— farms— \$1,000—	257 2 628	123 892	372 2 288	265 850	178 507	225 328
Other farm-related income ¹ — farms— \$1,000—	115 847	124 493	401 1 448	332 1 027	399 921	925 2 229
Customwork and other agricultural services— farms— \$1,000—	40 161	52 80	176 623	167 598	86 135	231 359
Gross cash rent or share payments— farms— \$1,000—	50 326	33 141	134 297	95 125	214 445	363 945
Forest products and Christmas trees— farms— \$1,000—	15 241	39 93	68 487	46 211	61 275	200 330
Other farm-related income sources— farms— \$1,000—	55 120	64 180	121 40	83 93	123 66	263 595
COMMODITY CREDIT CORPORATION LOANS						
Total— farms— \$1,000—	38 417	23 167	58 336	23 80	19 41	16 16
Corn— farms— \$1,000—	35 344	23 162	55 287	20 71	13 24	11 11
Wheat— farms— \$1,000—	2 (D)	2 (D)	6 4	4 3	3 (D)	1 (D)
Soybeans— farms— \$1,000—	4 26	- -	4 24	1 (D)	1 (D)	1 (D)
Sorghum, barley, and oats— farms— \$1,000—	- -	2 (D)	2 (D)	3 -	1 (D)	2 (D)
Cotton— farms— \$1,000—	- -	- -	- -	- -	- -	- -
Peanuts, rye, rice, tobacco, and honey— farms— \$1,000—	1 (D)	- -	3 12	1 (D)	4 13	2 (D)
LAND IN FARMS ACCORDING TO USE						
Total cropland— farms— acres—	725 124 317	414 58 215	1 506 147 159	1 783 107 579	1 815 70 405	3 615 97 403
Harvested cropland— farms— acres—	696 97 777	395 42 542	1 462 106 137	1 672 69 845	1 664 40 622	2 926 42 265
Farms by acres harvested:						
1 to 49 acres—	185	130	618	1 092	1 443	2 832
50 to 99 acres—	130	83	430	451	198	83
100 to 199 acres—	205	127	353	123	22	11
200 to 499 acres—	165	52	60	5	1	-
500 to 999 acres—	11	3	1	1	-	-
1,000 to 1,999 acres—	-	-	-	-	-	-
2,000 acres or more—	-	-	-	-	-	-
Cropland:						
Pasture or grazing only— farms— acres—	256 11 977	151 6 752	534 20 460	717 22 831	753 17 027	1 743 34 666
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured— farms— acres—	104 3 174	68 2 490	241 5 600	217 4 044	230 3 165	380 6 257
On which all crops failed— farms— acres—	46 1 294	28 592	84 2 078	121 1 823	121 2 395	292 3 454
In cultivated summer fallow— farms— acres—	23 437	12 234	42 1 107	48 810	39 964	57 1 473
Idle— farms— acres—	217 9 658	117 5 605	382 11 777	375 8 226	324 6 232	550 9 288
Total woodland— farms— acres—	422 30 432	249 15 490	951 47 645	1 046 47 930	1 054 39 164	2 106 65 046
Woodland pastured— farms— acres—	131 5 271	77 2 056	269 8 106	311 9 868	348 8 389	703 11 181
Woodland not pastured— farms— acres—	367 25 161	227 13 424	829 39 539	874 38 062	866 30 775	1 719 53 865

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

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

Item		\$500,000 or more			\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		All farms	\$1,000,000 or more	Total				
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured	farms--acres--	2 942 103 655	10 2 346	26 5 841	112 7 047	293 15 971	257 12 529	57 3 362
Land in house lots, ponds, roads, wasteland, etc.	farms--acres--	10 037 124 457	52 3 074	210 11 939	545 9 660	1 127 15 328	744 9 632	212 3 255
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs	farms--acres--	1 838 107 784	10 2 024	71 9 083	189 19 888	322 31 282	222 16 279	93 5 465
Conservation reserve program	farms--acres--	81 5 101	-	1 (D)	3 103	10 600	7 165	1 (D)
Value of land and buildings ¹	farms--\$1,000--	14 774 5 418 920	71 150 540	280 438 219	737 685 118	1 546 1 022 122	1 185 595 380	252 178 473
Average per farm	dollars--	366 788	2 120 282	1 565 068	929 604	661 140	502 430	708 226
Average per acre	dollars--	2 261	3 020	2 194	2 114	1 958	1 939	2 490
Farms by value group:								
\$1 to \$39,999		1 746	2	8	48	89	92	10
\$40,000 to \$69,999		1 244	1	8	39	48	61	1
\$70,000 to \$99,999		1 116	4	8	21	64	28	11
\$100,000 to \$149,999		1 743	1	7	38	116	108	28
\$150,000 to \$199,999		1 563	1	4	50	108	73	12
\$200,000 to \$499,999		4 632	13	63	200	464	416	64
\$500,000 to \$999,999		1 558	10	61	133	342	252	77
\$1,000,000 to \$1,999,999		763	11	54	116	211	104	28
\$2,000,000 to \$4,999,999		366	22	51	73	96	51	21
\$5,000,000 or more		43	6	16	19	8	-	-
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment	farms--\$1,000--	14 728 657 693	71 27 188	280 62 200	737 91 537	1 546 147 405	1 185 79 226	252 19 927
Farms by value group:								
\$1 to \$4,999		1 357	-	1	14	42	41	-
\$5,000 to \$9,999		2 916	1	6	23	75	31	19
\$10,000 to \$19,999		2 968	1	7	82	143	117	11
\$20,000 to \$49,999		3 663	5	36	145	324	319	84
\$50,000 to \$99,999		1 897	13	51	115	394	417	61
\$100,000 to \$199,999		1 286	13	70	191	381	190	61
\$200,000 to \$499,999		587	21	82	151	176	70	16
\$500,000 or more		54	17	27	16	11	-	-
SELECTED MACHINERY AND EQUIPMENT¹								
Motortrucks, including pickups	farms--number--	12 207 24 323	70 579	271 1 500	712 2 335	1 479 3 961	1 097 2 565	232 607
Wheel tractors	farms--number--	13 505	61	264	697	1 409	1 123	252
Less than 40 horsepower (PTO)	farms--number--	37 672	404	1 487	3 017	5 879	4 141	989
40 horsepower (PTO) or more	farms--number--	9 781 16 629 8 892 21 043	37 135 52 269	157 405 230 1 082	457 810 574 2 207	867 1 741 1 243 4 138	785 1 339 947 2 802	192 296 223 693
Grain and bean combines	farms--number--	3 215 3 579	17 28	116 150	308 357	512 601	445 484	108 125
Cottonpickers and strippers	farms--number--	-	-	-	-	-	-	-
Mower conditioners	farms--number--	4 970	16	76	259	723	552	131
Pickup balers	farms--number--	5 638 5 225 6 126	26 14 19	113 74 101	322 252 341	836 724 930	577 584 687	142 156 187
AGRICULTURAL CHEMICALS¹								
Commercial fertilizer	farms--acres on which used--	10 292 1 135 625	39 30 210	184 118 083	494 209 648	1 185 304 313	889 170 624	231 31 800
Lime	farms--acres on which used--	3 784	20	97	238	526	410	92
Sprays, dusts, granules, fumigants, etc., to control—	tons--	195 677 225 992	7 077 10 072	24 182 30 181	35 387 39 632	42 589 47 231	23 940 28 054	3 873 3 973
Insects on hay and other crops	farms--acres on which used--	5 122 418 327	27 44 327	148 85 024	320 127 516	827 118	589 118	149 29
Nematodes in crops	farms--acres on which used--	662	2	23	49	-	-	-
Diseases in crops and orchards	farms--acres on which used--	45 255 1 261	(D) 11	4 743 41	13 597 50	10 602 145	5 137 118	1 787 30
Weeds, grass, or brush in crops and pasture	farms--acres on which used--	39 094	4 938	9 300	5 571	11 297	4 016	611
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms--acres on which used--	6 627 840 439	33 24 130	167 102 516	413 164 095	968 221 060	802 132 167	167 19 368
See footnotes at end of table.		546 34 521	4 413	19 4 556	23 3 756	105 12 515	66 5 521	15 379

Table 52. Summary by Value of Agricultural Products Sold: 1987—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	Less than \$2,500
LAND IN FARMS ACCORDING TO USE—Con.						
Pastureland and rangeland other than cropland and woodland pastured farms—acres—	151 6 604	65 2 014	325 13 461	336 8 886	376 8 516	944 19 424
Land in house lots, ponds, roads, wasteland, etc. farms—acres—	514 7 303	284 3 495	1 045 15 004	1 244 13 485	1 276 12 088	2 836 23 268
Cropland under federal acreage reduction programs:						
Annual commodity acreage adjustment programs farms—acres—	201 9 031	94 3 692	265 7 426	168 3 298	104 1 330	109 910
Conservation reserve program farms—acres—	6 (D)	5 208	12 1 563	10 549	7 147	19 1 543
Value of land and buildings ¹ farms—\$1,000—	684 301 446	466 177 018	1 625 525 362	1 832 416 145	2 021 380 505	4 146 699 132
Average per farm dollars—	440 711	379 867	323 300	227 153	188 276	168 628
Average per acre dollars—	2 079	1 978	2 393	2 417	2 794	3 334
Farms by value group:						
\$1 to \$39,999	69	64	116	261	246	743
\$40,000 to \$69,999	40	—	91	190	230	536
\$70,000 to \$99,999	41	—	137	161	166	479
\$100,000 to \$149,999	51	40	231	226	280	618
\$150,000 to \$199,999	71	48	173	226	311	487
\$200,000 to \$499,999	185	202	594	603	686	1 155
\$500,000 to \$999,999	151	71	198	120	76	77
\$1,000,000 to \$1,999,999	62	26	65	43	16	36
\$2,000,000 to \$4,999,999	14	15	20	2	10	13
\$5,000,000 or more	—	—	—	—	—	—
VALUE OF MACHINERY AND EQUIPMENT¹						
Estimated market value of all machinery and equipment farms—\$1,000—	684 36 955	466 21 737	1 625 56 351	1 823 50 312	2 015 41 743	4 115 50 300
Farms by value group:						
\$1 to \$4,999	29	19	139	139	298	635
\$5,000 to \$9,999	34	8	127	284	363	1 946
\$10,000 to \$19,999	141	104	311	551	622	879
\$20,000 to \$49,999	168	187	653	616	581	550
\$50,000 to \$99,999	196	98	284	149	60	82
\$100,000 to \$199,999	99	41	88	66	85	14
\$200,000 to \$499,999	17	19	23	18	6	9
\$500,000 or more	—	—	—	—	—	—
SELECTED MACHINERY AND EQUIPMENT¹						
Motortrucks, including pickups farms—number—	594 1 371	405 847	1 390 2 818	1 546 2 494	1 458 1 901	3 023 3 924
Wheel tractors farms—number—	658 2 297	432 1 448	1 516 4 018	1 673 4 345	1 815 3 755	3 666 6 296
Less than 40 horsepower (PTO) farms—number—	490 877	292 606	1 010 1 901	1 206 2 263	1 441 2 278	2 884 4 113
40 horsepower (PTO) or more farms—number—	580 1 420	371 842	1 071 2 117	1 144 2 082	946 1 477	1 563 2 183
Grain and bean combines farms—number—	241 243	198 285	459 483	335 348	272 272	221 231
Cottonpickers and strippers farms—number—	— —	— —	— —	— —	— —	— —
Mower conditioners farms—number—	250 275	254 270	584 661	694 772	673 756	774 914
Pickup balers farms—number—	296 325	300 344	632 729	656 775	744 815	807 892
AGRICULTURAL CHEMICALS¹						
Commercial fertilizer farms—acres on which used—	574 72 921	386 34 230	1 342 87 779	1 420 45 498	1 414 30 219	2 173 30 510
Lime farms—acres on which used—	— 223	— 162	— 518	— 399	— 416	— 703
Sprays, dusts, granules, fumigants, etc., to control—	14 580 17 154	5 585 7 190	17 349 18 375	11 653 15 167	7 150 8 271	9 389 10 764
Insects on hay and other crops farms—acres on which used—	359 25 274	175 8 454	740 27 168	599 12 605	521 6 795	695 5 454
Nematodes in crops farms—acres on which used—	56 3 414	17 807	117 3 515	33 227	61 1 077	41 349
Diseases in crops and orchards farms—acres on which used—	78 2 558	25 202	188 1 970	161 1 008	156 1 428	269 1 133
Weeds, grass, or brush in crops and pasture farms—acres on which used—	437 58 423	221 18 871	1 018 66 867	788 27 477	747 17 974	899 11 621
Chemicals for defoliation or for growth control of crops or thinning of fruit farms—acres on which used—	37 1 262	37 3 812	67 1 586	24 77	82 442	71 615

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

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

Item		\$500,000 or more			\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		All farms	\$1,000,000 or more	Total				
TENURE AND RACE OF OPERATOR								
All operators		14 776	71	280	737	1 569	1 084	319
Full owners		9 375	42	117	340	667	499	133
Part owners		3 693	22	136	340	660	386	121
Tenants		1 708	7	27	57	242	199	65
White		14 344	71	278	732	1 547	1 076	317
Full owners		9 066	42	115	338	651	492	133
Part owners		3 618	22	136	338	656	385	120
Tenants		1 660	7	27	56	240	199	64
Black and other races		432	-	2	5	22	8	2
Full owners		309	-	2	2	16	7	-
Part owners		75	-	-	2	4	1	1
Tenants		48	-	-	1	2	-	1
OWNED AND RENTED LAND								
Land owned	farms--acres--	13 093 1 547 491	64 32 073	253 107 250	680 151 346	1 333 248 493	889 160 429	254 53 725
Owned land in farms	farms--acres--	13 068 1 422 869	64 27 716	253 100 160	680 142 885	1 327 235 834	885 149 178	254 48 125
Land rented or leased from others	farms--acres--	5 439 981 677	31 22 523	165 100 695	402 181 792	908 286 415	585 131 622	186 39 990
Rented or leased land in farms	farms--acres--	5 401 973 760	29 22 131	163 99 550	397 181 249	902 284 418	585 131 067	186 39 830
Land rented or leased to others	farms--acres--	1 899 132 539	16 4 749	49 8 235	93 9 004	204 14 656	98 11 806	23 5 760
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated		11 392	34	195	593	1 270	872	256
Not on farm operated		2 380	27	57	71	160	130	46
Not reported		1 004	10	28	73	139	82	17
Operators by principal occupation:								
Farming		7 882	54	241	637	1 326	885	267
Other		6 894	17	39	100	243	199	52
Operators by days of work off farm:								
None		5 766	50	193	455	964	620	160
Any		7 985	13	61	207	437	372	125
1 to 99 days		1 202	1	22	66	143	139	54
100 to 199 days		1 279	-	7	38	70	70	25
200 days or more		5 504	12	32	103	224	163	46
Not reported		1 025	8	26	75	168	92	34
Operators by years on present farm:								
2 years or less		706	7	12	19	59	54	16
3 or 4 years		1 000	1	5	41	85	67	16
5 to 9 years		2 306	7	36	96	200	156	52
10 years or more		8 210	39	167	443	935	614	189
Average years on present farm		18.6	19.0	20.5	20.0	19.6	19.4	20.2
Not reported		2 554	17	60	138	290	193	46
Operators by age group:								
Under 25 years		227	-	2	12	22	27	2
25 to 34 years		1 509	4	23	86	209	173	52
35 to 44 years		2 809	13	68	177	340	200	70
45 to 49 years		1 735	15	38	103	214	121	41
50 to 54 years		1 689	8	39	102	190	118	31
55 to 59 years		1 670	16	48	99	185	126	32
60 to 64 years		1 762	7	34	79	209	134	33
65 to 69 years		1 459	4	11	50	119	80	22
70 years and over		1 916	4	17	29	81	105	36
Average age		52.7	51.4	50.3	49.0	49.6	50.0	50.0
Operators by sex:								
Male		13 354	67	272	693	1 455	989	303
Female		1 422	4	8	44	114	95	16
Operators of Spanish origin (see text)		41	1	2	3	2	1	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ---- farms--acres--		12 738 1 756 220	26 13 846	143 73 856	553 192 689	1 219 355 483	896 226 225	264 71 849
Partnership ---- farms--acres--		1 323 359 020	7 44	44 61 752	94 101 748	229 101 748	127 39 772	33 8 073
Corporation:								
Family held ---- farms--acres--		570 237 071	30 25 549	79 67 179	83 65 649	108 57 827	48 11 049	19 6 464
More than 10 stockholders ---- farms--acres--		13 557	6 24	6 73	1 82	3 105	1 47	- 19
10 or less stockholders ---- farms--acres--		10 39	4 4	2 6	2 3	1 6	5 -	- -
Other than family held ---- farms--acres--		49 13 389	8 2 544	10 4 445	5 (D)	6 (D)	5 1 535	- -
More than 10 stockholders ---- farms--acres--		10 39	4 4	4 6	2 3	- 6	- 5	- -
10 or less stockholders ---- farms--acres--		96 30 929	- -	4 -	2 (D)	7 (D)	8 1 664	3 1 569

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—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	Less than \$2,500
TENURE AND RACE OF OPERATOR						
All operators -----	781	427	1 585	1 881	1 948	4 165
Full owners -----	369	224	940	1 295	1 414	3 377
Part owners -----	269	148	409	374	345	505
Tenants -----	143	55	236	212	189	283
White -----	769	415	1 548	1 813	1 855	3 994
Full owners -----	363	215	916	1 250	1 352	3 241
Part owners -----	266	146	399	359	328	485
Tenants -----	140	54	233	204	175	268
Black and other races -----	12	12	37	68	93	171
Full owners -----	6	9	24	45	62	136
Part owners -----	3	2	10	15	17	20
Tenants -----	3	1	3	8	14	15
OWNED AND RENTED LAND						
Land owned ----- farms-----	638	372	1 353	1 672	1 763	3 886
acres-----	103 565	57 843	173 211	159 766	121 390	210 473
Owned land in farms ----- farms-----	638	372	1 349	1 669	1 759	3 882
acres-----	98 640	53 588	161 124	143 423	108 877	181 035
Land rented or leased from others ----- farms-----	414	203	647	586	543	800
acres-----	70 186	25 900	62 805	34 982	22 114	25 176
Rented or leased land in farms ----- farms-----	412	203	645	586	534	788
acres-----	70 016	25 626	62 145	34 457	21 296	24 106
Land rented or leased to others ----- farms-----	67	56	183	263	260	603
acres-----	5 095	4 529	12 747	16 868	13 331	30 508
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated -----	574	325	1 169	1 415	1 475	3 248
Not on farm operated -----	154	78	334	351	354	645
Not reported -----	53	24	82	115	119	272
Operators by principal occupation:						
Farming -----	553	280	888	903	709	1 193
Other -----	228	147	697	978	1 239	2 972
Operators by days of work off farm:						
None -----	372	196	561	605	585	1 055
Any -----	362	196	914	1 146	1 266	2 899
1 to 99 days -----	100	33	146	140	113	246
100 to 199 days -----	73	41	174	205	202	374
200 days or more -----	189	122	594	801	951	2 279
Not reported -----	47	35	110	130	97	211
Operators by years on present farm:						
2 years or less -----	30	24	62	73	97	260
3 or 4 years -----	56	24	93	139	126	348
5 to 9 years -----	108	51	261	281	320	745
10 years or more -----	445	264	897	1 084	1 072	2 100
Average years on present farm -----	20.6	21.1	20.0	19.6	18.8	16.0
Not reported -----	142	64	272	304	333	712
Operators by age group:						
Under 25 years -----	12	4	28	39	28	51
25 to 34 years -----	96	50	182	129	160	349
35 to 44 years -----	172	67	277	319	289	830
45 to 49 years -----	62	28	171	180	222	555
50 to 54 years -----	83	58	172	218	218	460
55 to 59 years -----	87	59	168	200	232	434
60 to 64 years -----	100	60	202	215	244	452
65 to 69 years -----	82	42	137	260	221	435
70 years and over -----	87	59	248	321	334	599
Average age -----	51.7	53.7	53.1	55.2	54.9	53.3
Operators by sex:						
Male -----	724	402	1 472	1 707	1 764	3 573
Female -----	57	25	113	174	184	592
Operators of Spanish origin (see text) -----	-	-	7	3	5	18
FARMS BY TYPE OF ORGANIZATION						
Individual or family (sole proprietorship) ----- farms-----	622	362	1 342	1 709	1 780	3 848
acres-----	130 791	63 868	186 707	154 728	112 834	187 190
Partnership ----- farms-----	108	45	159	119	145	220
acres-----	25 157	11 129	24 665	15 570	13 107	11 882
Corporation:						
Family held ----- farms-----	38	13	55	38	16	73
More than 10 stockholders ----- farms-----	9 231	3 506	6 116	4 718	1 034	4 298
10 or less stockholders ----- farms-----	1	-	-	1	-	-
37	13	55	37	16	73	
Other than family held ----- farms-----	4	1	9	4	2	3
acres-----	224	(D)	1 491	403	(D)	389
More than 10 stockholders ----- farms-----	1	-	2	1	-	-
10 or less stockholders ----- farms-----	3	1	7	3	2	3
Other—cooperative, estate or trust, institutional, etc. ----- farms-----	9	6	20	11	5	21
acres-----	3 253	(D)	4 290	2 461	(D)	1 382

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

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

Item		\$500,000 or more			\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		All farms	\$1,000,000 or more	Total				
F FARMS BY SIZE								
1 to 9 acres		1 838	9	28	77	212	148	15
10 to 49 acres		4 400	9	40	156	199	112	33
50 to 69 acres		1 288	-	7	29	45	38	5
70 to 99 acres		1 271	7	15	35	62	51	22
100 to 139 acres		1 388	6	12	30	88	87	34
140 to 179 acres		938	1	6	19	112	104	37
180 to 219 acres		702	2	3	18	109	90	24
220 to 259 acres		526	2	10	24	99	75	17
260 to 499 acres		1 363	12	46	132	324	201	75
500 to 999 acres		712	7	46	119	193	138	54
1,000 to 1,999 acres		284	9	48	71	110	39	2
2,000 acres or more		66	7	19	27	16	1	1
F FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		3 081	3	10	56	170	195	103
Field crops, except cash grains (013)		2 006	-	2	3	16	52	41
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		1 159	-	-	-	9	46	34
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		847	-	2	3	7	6	7
Vegetables and melons (016)		517	2	7	11	37	41	13
Fruits and tree nuts (017)		302	-	4	5	13	11	5
Horticultural specialties (018)		483	15	38	20	54	52	12
General farms, primarily crop (019)		618	-	5	5	15	22	13
Livestock, except dairy, poultry, and animal specialties (021)		3 541	5	14	21	82	142	52
Beef cattle, except feedlots (0212)		1 787	-	1	4	23	41	12
Dairy farms (024)		1 340	6	32	179	591	331	54
Poultry and eggs (025)		1 542	35	158	428	557	202	16
Animal specialties (027)		1 225	5	7	4	20	26	7
General farms, primarily livestock and animal specialties (029)		121	-	3	5	14	10	3
L LIVESTOCK								
Cattle and calves inventory	farms number	5 780	13	68	257	765	546	149
		308 052	10 298	26 549	53 247	94 904	40 933	7 410
Farms with—								
1 to 9		1 622	3	6	20	39	41	15
10 to 49		2 367	1	12	19	54	109	72
50 to 99		803	-	5	17	152	274	48
100 to 199		686	-	2	48	433	109	11
200 to 499		279	2	26	150	86	11	3
500 or more		23	7	17	3	1	2	-
Cows and heifers that had calved	farms number	4 621	11	59	226	698	467	109
		158 917	5 708	19 735	29 701	51 713	21 263	3 226
Beef cows	farms number	3 185	4	22	54	136	137	51
		48 454	90	762	1 736	4 157	5 467	1 384
Farms with—								
1 to 9		1 690	1	4	23	53	37	16
10 to 49		1 334	2	9	18	59	66	30
50 to 99		130	1	8	10	17	21	3
100 to 199		22	-	1	2	4	9	1
200 to 499		9	-	-	1	3	4	1
500 or more		-	-	-	-	-	-	-
Milk cows	farms number	1 694	8	39	189	614	358	65
		110 463	5 618	12 973	27 965	47 556	15 796	1 842
Farms with—								
1 to 4		278	-	1	-	9	12	10
5 to 9		34	-	-	-	1	-	-
10 to 49		463	-	-	4	46	222	48
50 to 99		576	-	-	14	428	120	7
100 to 199		283	2	10	140	129	4	-
200 to 499		55	1	23	31	1	-	-
500 or more		5	5	5	-	-	-	-
Heifers and heifer calves	farms number	4 003	9	51	215	665	445	113
		98 532	3 329	9 551	18 923	34 017	12 827	2 052
Steers, steer calves, bulls, and bull calves	farms number	4 276	9	55	189	488	386	108
		50 603	1 261	3 263	4 623	9 174	6 843	2 132
Cattle and calves sold	farms number	5 368	13	68	250	749	537	147
		154 540	5 620	14 158	28 232	46 243	20 935	4 346
Calves	farms number	56 718	2 878	6 947	9 252	14 951	8 028	1 666
		2 999	9	44	198	622	375	93
Cattle	farms number	71 890	2 574	6 329	15 614	25 699	8 678	1 868
		10 447	194	610	2 101	3 548	1 072	308
Fattened on grain and concentrates	farms number	82 650	3 046	7 829	12 618	20 544	12 257	2 478
		46 271	2 684	6 336	7 151	11 403	6 955	1 358
		1 656	3	20	52	115	134	46
		27 122	1 614	3 991	3 481	5 043	3 949	1 221
		17 484	1 914	3 683	2 083	3 140	2 569	721

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—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	Less than \$2,500
F FARMS BY SIZE						
1 to 9 acres	75	25	94	202	277	685
10 to 49 acres	80	56	248	530	772	2 174
50 to 69 acres	39	27	141	244	255	458
70 to 99 acres	50	30	188	265	231	322
100 to 139 acres	92	54	285	258	193	255
140 to 179 acres	68	52	199	144	93	104
180 to 219 acres	56	62	139	101	42	58
220 to 259 acres	63	29	93	46	29	41
260 to 499 acres	192	70	162	63	49	49
500 to 999 acres	60	21	32	24	6	19
1,000 to 1,999 acres	6	1	4	3	-	-
2,000 acres or more	-	-	-	1	1	-
F FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	280	135	513	515	412	692
Field crops, except cash grains (013)	86	87	285	426	427	581
Cotton (0131)	-	-	-	-	-	-
Tobacco (0132)	71	62	216	292	263	166
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	15	25	69	134	164	415
Vegetables and melons (016)	33	14	76	76	88	121
Fruits and tree nuts (017)	13	2	26	23	47	153
Horticultural specialties (018)	45	23	80	66	53	40
General farms, primarily crop (019)	27	16	59	36	27	393
Livestock, except dairy, poultry, and animal specialties (021)	127	92	408	578	746	1 279
Beef cattle, except feedlots (0212)	50	27	193	308	394	734
Dairy farms (024)	86	22	26	7	3	9
Poultry and eggs (025)	47	10	22	20	11	71
Animal specialties (027)	31	20	82	125	128	775
General farms, primarily livestock and animal specialties (029)	6	6	8	9	6	51
L LIVESTOCK						
Cattle and calves inventory farms number	305 13 738	148 5 724	640 22 753	769 17 819	763 12 070	1 370 12 905
Farms with—						
1 to 9	46	24	108	169	275	879
10 to 49	159	82	372	533	471	484
50 to 99	65	32	124	63	17	6
100 to 199	34	10	35	3	-	1
200 to 499	1	-	1	1	-	-
500 or more	-	-	-	-	-	-
Cows and heifers that had calved farms number	244 6 336	108 2 430	505 10 221	601 8 126	575 5 703	1 029 6 463
Beef cows farms number	157 3 937	83 1 867	462 9 569	560 7 817	561 5 563	962 6 195
Farms with—						
1 to 9	42	29	143	238	332	773
10 to 49	92	46	283	315	228	188
50 to 99	21	8	34	7	1	-
100 to 199	2	-	2	-	-	1
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Milk cows farms number	110 2 399	31 563	63 652	62 309	45 140	118 268
Farms with—						
1 to 4	23	6	29	47	38	103
5 to 9	-	3	5	7	5	13
10 to 49	83	21	27	8	2	2
50 to 99	4	1	2	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Heifers and heifer calves farms number	218 3 904	97 1 486	441 5 400	527 4 412	488 2 979	743 2 981
Steers, steer calves, bulls, and bull calves farms number	227 3 498	113 1 808	539 7 132	630 5 281	587 3 388	954 3 461
Cattle and calves sold farms number	294 7 437	144 3 150	627 11 595	757 9 022	768 5 573	1 027 3 849
\$1,000	3 131	1 314	4 719	3 435	2 081	1 194
Calves farms number	155 2 517	66 802	294 3 536	337 3 134	341 2 002	474 1 711
\$1,000	462 2 669	134 1 181	796 3 923	674 2 738	427 1 655	292 801
Cattle farms number	261 4 920	120 2 348	560 8 059	674 5 888	659 3 571	801 2 138
\$1,000	90 2 669	57 1 181	255 3 923	297 2 738	274 1 655	316 903
Fattened on grain and concentrates farms number	1 643 971	907 538	2 883 1 664	2 020 1 078	1 235 683	749 353
\$1,000	-	-	-	-	-	-

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

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

Item	All farms	\$500,000 or more		Total	\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		\$1,000,000 or more						
LIVESTOCK—Con.								
Hogs and pigs inventory-----farms--number--	1 322 197 214	11 48 985	45 77 960	78 28 364	182 34 892	137 24 520	51 6 354	
Farms with—								
1 to 24 -----	704	1	4	23	76	35	10	
25 to 49 -----	178	1	6	15	19	14	5	
50 to 99 -----	151	—	4	6	19	17	11	
100 to 199 -----	105	2	7	5	16	20	14	
200 to 499 -----	107	1	3	12	28	37	10	
500 or more -----	77	6	21	17	24	14	1	
Used or to be used for breeding -----farms--number--	765 27 822	8 6 697	26 9 753	47 3 915	92 5 256	78 3 122	33 973	
Other -----farms--number--	1 209 169 392	11 42 288	45 68 207	75 24 449	172 29 636	131 21 398	49 5 381	
Hogs and pigs sold -----farms--number--	1 265 372 470	11 86 810	46 141 625	74 54 057	178 77 323	141 41 229	51 12 177	
Feeder pigs -----farms--number--	375 94 341	2 (D)	6 11 277	25 18 570	41 886	35 1 018	17 4 869	
\$1,000--	3 900		470				535	222
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 -----farms--number--	803 42 199	8	28	52	99	80	33	
Dec. 1 and May 31 -----farms--number--	717 20 915	8	25	49	88	76	31	
June 1 and Nov. 30 -----farms--number--	715 21 284	8	27	52	94	78	27	
	5 060		7 798	3 633	4 061	2 161	674	
Sheep and lambs of all ages inventory-----farms--number--	660 24 599	1 (D)	1 (D)	13 (D)	25 1 082	31 2 259	14 522	
Ewes 1 year old or older -----farms--number--	589 15 198	1 (D)	1 (D)	10 (D)	16 753	24 1 283	11 339	
Sheep and lambs sold -----farms--number--	581 16 714	1 (D)	2 (D)	11 (D)	19 610	22 889	14 240	
Sheep and lambs shorn -----farms--number--	563 21 194	1 (D)	2 (D)	10 (D)	14 718	24 1 741	12 388	
pounds of wool--	162 457		(D)	(D)	3 982	14 560	3 276	
Horses and ponies inventory-----farms--number--	3 287 26 513	4 336	28 649	59 265	145 1 237	45 1 538	45 380	
Horses and ponies sold -----farms--number--	913 3 565	4 74	8 136	13 140	33 380	45 422	14 58	
Goats inventory-----farms--number--	480 3 249	—	5 34	13 45	26 228	24 499	9 89	
Goats sold-----farms--number--	141 1 227	—	1 (D)	2 (D)	6 46	3 59	1 (D)	
POULTRY								
Chickens 3 months old or older inventory -----farms--number--	1 337 4 060 760	15 2 699 750	22 3 013 192	17 187 216	98 474 783	95 217 300	38 7 447	
Farms with—								
1 to 399 -----	1 203	—	1	7	64	68	32	
400 to 3,199 -----	35	—	1	1	1	4	6	
3,200 to 9,999 -----	34	—	—	2	6	16	—	
10,000 to 19,999 -----	35	1	1	3	22	6	—	
20,000 to 49,999 -----	14	1	4	4	5	1	—	
50,000 to 99,999 -----	6	3	6	—	—	—	—	
100,000 or more -----	10	10	10	—	—	—	—	
Hens and pullets of laying age -----farms--number--	1 309 3 706 405	15 2 563 950	22 2 877 392	16 (D)	96 430 616	91 140 717	38 (D)	
Pullets 3 months old or older not of laying age -----farms--number--	179 354 355	4 135 800	4 135 800	2 (D)	8 44 167	12 76 583	1 (D)	
Hens and pullets sold -----farms--number--	402 3 330 041	15 2 076 330	21 2 333 540	11 158 697	46 461 806	48 211 590	10 4 515	
Broilers and other meat-type chickens sold -----farms--number--	1 381 257 070 110	17 17 000 138	140 70 400 050	425 106 427 030	528 67 944 519	186 10 505 986	15 488 646	
Farms with—								
1 to 1,999 -----	51	—	1	—	7	8	1	
2,000 to 59,999 -----	159	1	1	1	4	90	13	
60,000 to 99,999 -----	189	—	—	3	99	83	1	
100,000 or more -----	982	16	138	421	418	5	—	
Turkey hens kept for breeding -----farms--number--	41 651	—	—	—	1 (D)	2 (D)	1 (D)	
Turkeys sold -----farms--number--	56 107 763	—	2 (D)	4 49 385	2 (D)	5 (D)	— 144	

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—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	Less than \$2,500
LIVESTOCK—Con.						
Hogs and pigs inventory----- farms... number...	100 7 454	62 3 359	161 6 422	152 3 582	168 2 544	186 1 763
Farms with—						
1 to 24 -----	42	27	83	103	131	170
25 to 49 -----	11	7	32	28	27	14
50 to 99 -----	19	19	29	16	10	1
100 to 199 -----	16	8	13	5	—	1
200 to 499 -----	12	1	4	—	—	—
500 or more -----	—	—	—	—	—	—
Used or to be used for breeding ----- farms... number...	70 1 196	43 641	112 1 294	90 735	83 521	91 416
Other ----- farms... number...	85 6 258	60 2 718	142 5 128	132 2 847	156 2 023	162 1 347
Hogs and pigs sold ----- farms... number...	93 15 506	66 6 774	159 12 373	158 6 164	159 3 541	140 1 701
\$1,000... -----	1 255	655	964	444	276	120
Feeder pigs ----- farms... number...	34 6 449	20 1 928	55 6 378	47 3 255	52 1 688	43 958
\$1,000... -----	215	85	266	111	60	31
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 ----- farms... number...	72 1 789	45 756	119 1 449	96 754	87 477	92 359
Dec. 1 and May 31 ----- farms... number...	66 845	41 373	103 661	79 349	81 227	78 172
June 1 and Nov. 30 ----- farms... number...	68 944	43 383	100 788	84 405	70 250	72 187
Sheep and lambs of all ages inventory----- farms... number...	30 3 080	14 606	86 4 586	71 2 364	115 3 591	260 5 083
Ewes 1 year old or older ----- farms... number...	27 1 054	14 383	77 2 877	67 1 520	105 2 512	237 3 257
Sheep and lambs sold ----- farms... number...	26 1 221	14 473	70 3 533	64 1 615	108 2 710	231 3 145
Sheep and lambs shorn ----- farms... number... pounds of wool...	27 3 348 36 916	12 544 3 644	66 3 562 25 660	65 2 071 13 051	96 2 939 22 000	235 4 069
Horses and ponies inventory----- farms... number...	121 1 010	63 899	284 2 750	372 3 154	404 2 294	1 618 12 337
Horses and ponies sold ----- farms... number...	53 192	31 197	105 555	161 565	146 386	304 534
Goats inventory ----- farms... number...	15 162	4 91	30 238	53 290	59 408	242 1 165
Goats sold ----- farms... number...	7 87	3 40	6 127	15 180	22 283	75 403
POULTRY						
Chickens 3 months old or older inventory ----- farms... number...	73 74 443	27 27 131	137 15 476	147 10 672	204 8 387	479 24 713
Farms with—						
1 to 399 -----	63	24	127	140	202	475
400 to 3,199 -----	2	—	10	7	2	2
3,200 to 9,999 -----	6	2	—	—	—	2
10,000 to 19,999 -----	2	1	—	—	—	—
20,000 to 49,999 -----	—	—	—	—	—	—
50,000 to 99,999 -----	—	—	—	—	—	—
100,000 or more -----	—	—	—	—	—	—
Hens and pullets of laying age ----- farms... number...	70 36 694	25 6 971	135 14 084	147 9 861	202 7 862	467 11 960
Pullets 3 months old or older not of laying age ----- farms... number...	6 37 749	5 20 160	20 1 392	16 811	23 525	82 12 753
Hens and pullets sold ----- farms... number...	16 67 590	6 25 360	37 22 286	31 11 442	44 17 398	132 15 817
Broilers and other meat-type chickens sold ----- farms... number...	37 1 028 684	6 132 005	16 134 960	5 4 382	6 3 281	17 567
Farms with—						
1 to 1,999 -----	5	—	3	4	5	17
2,000 to 59,999 -----	29	6	13	1	1	—
60,000 to 99,999 -----	3	—	—	—	—	—
100,000 or more -----	—	—	—	—	—	—
Turkey hens kept for breeding ----- farms... number...	3 8	1 (D)	12 51	5 59	7 41	9 28
Turkeys sold ----- farms... number...	7 12 022	5 2 137	6 820	11 1 063	4 324	10 125

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

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

Item		\$500,000 or more			\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		All farms	\$1,000,000 or more	Total				
CROPS HARVESTED								
Corn for grain or seed	farms	5 608	18	133	370	853	588	197
	acres	432 409	10 241	46 358	81 032	122 778	56 807	18 035
	bushels	31 941 714	838 943	4 053 034	6 700 835	9 380 179	4 036 149	1 211 696
Irrigated	farms	157	2	16	31	44	23	10
	acres	13 728	(D)	2 631	4 027	4 080	1 804	508
Farms by acres harvested:								
1 to 24 acres		2 652	1	6	52	153	176	52
25 to 99 acres		1 832	3	39	113	373	211	72
100 to 249 acres		711	3	33	109	165	141	54
250 to 499 acres		270	6	30	50	99	52	19
500 acres or more		143	5	25	46	63	8	-
Corn for silage or green chop	farms	1 893	7	45	196	594	381	78
	acres	93 164	3 006	8 931	22 801	35 954	12 996	1 852
	tons, green	1 222 626	43 816	133 141	324 683	469 529	150 608	23 731
Irrigated	farms	17	1	1	4	2	2	1
	acres	748	(D)	(D)	150	(D)	(D)	(D)
Farms by acres harvested:								
1 to 24 acres		754	-	2	10	67	153	51
25 to 99 acres		901	-	10	76	445	221	25
100 to 249 acres		216	2	21	102	80	7	2
250 to 499 acres		19	3	9	8	2	-	-
500 acres or more		3	2	3	-	-	-	-
Wheat for grain	farms	3 112	14	94	256	532	395	140
	acres	146 081	3 563	14 460	25 594	36 363	20 722	6 713
	bushels	6 766 273	202 339	745 523	1 282 604	1 769 941	961 352	295 315
Irrigated	farms	44	-	2	7	11	9	5
	acres	2 333	-	(D)	415	595	493	319
Farms by acres harvested:								
1 to 24 acres		1 568	1	6	57	188	156	54
25 to 99 acres		1 173	3	37	120	230	176	68
100 to 249 acres		296	5	34	54	87	59	18
250 to 499 acres		60	2	11	18	25	4	-
500 acres or more		15	3	6	7	2	-	-
Barley for grain	farms	1 541	7	64	165	394	237	74
	acres	59 268	1 295	7 607	13 616	16 364	7 683	2 884
	bushels	3 707 134	97 511	521 206	901 795	1 031 184	474 318	156 274
Irrigated	farms	14	-	1	2	1	4	1
	acres	403	-	(D)	(D)	(D)	94	(D)
Oats for grain	farms	1 011	-	6	25	132	135	52
	acres	13 879	-	241	1 215	3 146	2 178	626
	bushels	804 061	-	17 415	75 694	192 481	121 898	41 702
Irrigated	farms	3	-	-	-	2	-	-
	acres	(D)	-	-	-	(D)	-	-
Tobacco	farms	1 357	1	1	3	22	79	48
	acres	10 780	(D)	(D)	(D)	752	1 831	815
	pounds	13 751 729	(D)	(D)	(D)	1 137 038	2 718 015	1 110 894
Irrigated	farms	161	1	1	2	9	28	14
	acres	2 027	(D)	(D)	(D)	290	697	192
Farms by acres harvested:								
0.1 to 0.9 acres		46	-	-	-	-	-	-
1.0 to 1.9 acres		102	-	-	-	-	2	-
2.0 to 2.9 acres		156	-	-	-	-	1	2
3.0 to 4.9 acres		286	-	-	-	2	3	2
5.0 to 9.9 acres		391	-	-	-	7	7	7
10.0 to 24.9 acres		306	-	-	1	8	32	25
25.0 acres or more		70	1	1	2	12	34	12
Soybeans for beans	farms	3 697	16	138	348	568	373	155
	acres	405 170	8 739	47 656	75 603	97 183	51 999	20 539
	bushels	9 352 369	303 359	1 301 380	1 918 718	2 366 342	1 183 192	408 943
Irrigated	farms	137	-	11	27	35	22	12
	acres	10 652	-	958	3 408	2 822	1 619	733
Farms by acres harvested:								
1 to 24 acres		1 065	1	8	54	100	60	20
25 to 99 acres		1 476	3	23	116	206	113	63
100 to 249 acres		738	4	47	82	123	137	46
250 to 499 acres		275	4	27	52	87	55	22
500 acres or more		143	4	33	44	52	8	4
Irish potatoes	farms	155	1	4	4	9	12	3
	acres	2 487	(D)	1 226	501	456	50	2
	cwt	496 312	(D)	292 438	84 060	71 515	8 593	405
Irrigated	farms	24	1	2	1	5	3	-
	acres	766	(D)	(D)	(D)	291	38	-
Farms by acres harvested:								
0.1 to 4.9 acres		130	-	-	2	3	9	3
5.0 to 24.9 acres		14	-	-	-	3	3	-
25.0 to 99.9 acres		3	-	-	-	1	-	-
100.0 to 249.9 acres		4	1	1	1	2	-	-
250.0 acres or more		4	-	3	1	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	6 619	13	70	248	754	532	166
	acres	255 676	4 097	12 070	30 431	58 694	29 956	7 342
	tons, dry	593 854	12 493	37 126	90 757	164 591	73 821	17 347
Irrigated	farms	66	1	3	8	7	6	4
	acres	1 879	(D)	665	395	171	97	78

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—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	Less than \$2,500
CROPS HARVESTED						
Corn for grain or seed	farms-- acres-- bushels--	447 32 865 2 136 625	231 13 508 818 434	770 28 796 1 808 292	737 17 542 1 030 161	573 8 339 456 342
Irrigated	farms-- acres--	7 417	3 58	4 53	4 42	5 22
Farms by acres harvested:						
1 to 24 acres		126	80	359	489	478
25 to 99 acres		201	109	357	236	93
100 to 249 acres		107	38	50	12	2
250 to 499 acres		13	3	4	-	-
500 acres or more		-	1	-	-	-
Corn for silage or green chop	farms-- acres-- tons, green--	139 3 105 39 515	50 827 9 815	171 3 607 39 801	100 1 605 17 126	73 825 8 737
Irrigated	farms-- acres--	2 (D)	1 (D)	3 30	- -	1 (D)
Farms by acres harvested:						
1 to 24 acres		98	39	126	80	67
25 to 99 acres		39	11	43	20	6
100 to 249 acres		2	-	2	-	-
250 to 499 acres		-	-	-	-	-
500 acres or more		-	-	-	-	-
Wheat for grain	farms-- acres-- bushels--	299 12 907 550 217	139 5 602 232 111	475 12 071 502 789	346 6 734 256 453	204 2 894 107 691
Irrigated	farms-- acres--	3 142	- (D)	2 (D)	2 (D)	1 (D)
Farms by acres harvested:						
1 to 24 acres		120	61	277	244	179
25 to 99 acres		151	67	192	101	25
100 to 249 acres		26	11	6	1	-
250 to 499 acres		2	-	-	-	-
500 acres or more		-	-	-	-	-
Barley for grain	farms-- acres-- bushels--	125 3 765 215 288	71 1 566 87 452	182 3 149 178 543	114 1 575 87 720	67 666 32 094
Irrigated	farms-- acres--	2 (D)	1 (D)	1 (D)	- (D)	1 (D)
Oats for grain	farms-- acres-- bushels--	94 1 458 88 990	51 544 31 009	173 1 952 118 453	120 1 044 49 516	106 777 37 603
Irrigated	farms-- acres--	- (D)	- (D)	1 (D)	- (D)	- (D)
Tobacco	farms-- acres-- pounds--	103 1 270 1 724 110	73 834 1 139 181	261 2 146 2 583 266	311 1 647 1 810 592	286 976 974 931
Irrigated	farms-- acres--	20 235	18 182	31 185	19 75	15 55
Farms by acres harvested:						
0.1 to 0.9 acres		1	-	4	6	13
1.0 to 1.9 acres		1	2	2	10	32
2.0 to 2.9 acres		2	1	9	21	69
3.0 to 4.9 acres		4	5	21	102	110
5.0 to 9.9 acres		23	15	128	148	58
10.0 to 24.9 acres		67	48	97	22	4
25.0 acres or more		5	2	-	2	-
Soybeans for beans	farms-- acres-- bushels--	334 34 814 727 253	174 14 105 261 760	525 32 590 633 042	456 17 990 339 150	274 7 473 132 196
Irrigated	farms-- acres--	11 629	2 (D)	6 260	7 106	2 (D)
Farms by acres harvested:						
1 to 24 acres		42	42	131	168	151
25 to 99 acres		138	81	290	261	122
100 to 249 acres		132	46	98	26	1
250 to 499 acres		22	4	5	1	-
500 acres or more		-	1	1	-	-
Irish potatoes	farms-- acres-- cwt--	9 26 2 462	8 42 8 349	31 69 17 045	18 69 5 329	27 25 3 970
Irrigated	farms-- acres--	2 (D)	2 (D)	3 3	2 (D)	1 (D)
Farms by acres harvested:						
0.1 to 4.9 acres		8	7	26	16	26
5.0 to 24.9 acres		1	-	5	1	-
25.0 to 99.9 acres		-	1	-	1	-
100.0 to 249.9 acres		-	-	-	-	-
250.0 acres or more		-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms-- acres-- tons, dry--	332 14 395 31 464	190 8 482 17 934	755 25 163 52 685	869 24 255 43 560	902 18 691 30 062
Irrigated	farms-- acres--	3 40	2 (D)	9 93	7 93	7 111

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

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

Item	All farms	\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		\$1,000,000 or more	Total				
CROPS HARVESTED—Con.							
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)							
—Con.							
Farms by acres harvested:							
1 to 24 acres	3 529	3	19	38	89	127	67
25 to 99 acres	2 505	3	16	72	469	330	85
100 to 249 acres	533	3	19	117	185	73	14
250 to 499 acres	47	2	12	21	11	2	—
500 acres or more	5	2	4	—	—	—	—
Alfalfa hay	farms	3 049	7	46	187	585	353
	acres	83 446	825	4 216	12 307	24 991	10 586
Irrigated	tons, dry	269 318	2 147	15 732	49 502	89 474	35 312
	farms	32	—	1	5	5	3
	acres	818	—	(D)	(D)	92	23
Vegetables harvested for sale (see text)	farms	1 184	6	35	66	116	111
	acres	38 238	3 320	8 821	7 253	10 311	4 477
Irrigated	farms	418	4	26	44	67	57
	acres	19 724	531	5 243	4 918	5 131	2 250
Farms by acres harvested:							
0.1 to 4.9 acres	502	1	3	7	15	24	12
5.0 to 24.9 acres	391	1	2	12	23	30	19
25.0 to 99.9 acres	192	—	9	22	40	42	13
100.0 to 249.9 acres	72	1	10	18	29	15	—
250.0 acres or more	27	3	11	7	9	—	—
Sweet corn harvested for sale	farms	753	3	16	34	67	76
	acres	12 555	537	1 853	2 026	3 786	1 519
Irrigated	farms	194	2	12	24	30	27
	acres	6 176	(D)	1 270	1 617	1 931	590
Land in orchards	farms	617	1	7	10	30	23
	acres	7 997	(D)	2 413	941	1 455	527
Irrigated	farms	68	—	3	2	9	6
	acres	1 222	—	372	(D)	389	143
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	422	—	—	1	11	10	5
5.0 to 24.9 acres	141	1	2	4	4	4	2
25.0 to 99.9 acres	39	—	1	2	8	8	2
100.0 to 249.9 acres	10	—	—	2	7	1	—
250.0 acres or more	5	—	4	1	—	—	—
Apples	farms	453	—	6	10	24	18
	Bearing and nonbearing	4 406	—	1 491	563	1 031	287
	pounds	39 315 230	—	11 953 461	6 889 192	13 276 506	2 819 189
							206 000

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—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	Less than \$2,500
CROPS HARVESTED—Con.						
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)						
—Con.						
Farms by acres harvested:						
1 to 24 acres	124	63	372	496	627	1 507
25 to 99 acres	174	107	348	352	266	286
100 to 249 acres	34	20	34	20	9	8
250 to 499 acres	-	-	1	-	-	-
500 acres or more	-	-	-	1	-	-
Alfalfa hay	farms	181	108	361	303	469
	acres	4 010	2 716	6 823	3 991	4 516
	tons, dry	12 557	7 278	19 238	8 804	7 703
Irrigated	farms	3	-	3	-	4
	acres	40	-	27	51	38
Vegetables harvested for sale (see text)	farms	96	38	165	133	164
	acres	1 845	559	2 081	882	644
Irrigated	farms	39	8	57	30	36
	acres	993	70	521	163	99
Farms by acres harvested:						
0.1 to 4.9 acres	29	14	47	58	110	183
5.0 to 24.9 acres	34	18	91	75	54	33
25.0 to 99.9 acres	33	6	27	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet corn harvested for sale	farms	58	22	105	84	120
	acres	754	84	1 014	503	370
Irrigated	farms	22	4	25	15	18
	acres	374	7	170	107	31
Land in orchards	farms	32	10	58	54	110
	acres	570	85	381	285	399
Irrigated	farms	3	-	6	4	14
	acres	11	-	58	5	94
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	12	5	33	32	90	223
5.0 to 24.9 acres	10	5	22	21	18	49
25.0 to 99.9 acres	10	-	3	1	2	2
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Apples	farms	27	5	41	36	77
	Bearing and nonbearing	297	19	99	88	127
	acres	2 328 028	12 330	1 101 888	188 828	198 372
	pounds					341 436

¹Data are based on a sample of farms.

²Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 53. Summary by Standard Industrial Classification of Farm: 1987

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

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
F FARMS AND LAND IN FARMS								
Farms	14 776	3 081	2 006	-	1 159	847	517	302
number	100.0	20.9	13.6	-	7.8	5.7	3.5	2.0
percent				-				
Land in farms	2 396 629	917 703	182 223	-	85 384	96 839	62 078	24 610
acres	162	298	91	-	74	114	120	81
Average size of farm								
M MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms	14 776	3 081	2 006	-	1 159	847	517
\$1,000		989 061	96 465	23 954	-	15 735	8 219	22 608
Average per farm	dollars	66 937	31 309	11 941	-	13 577	9 703	43 729
Farms by value of sales:								
Less than \$1,000 (see text)		2 122	250	195	-	32	163	57
\$1,000 to \$2,499		2 043	442	386	-	134	252	64
\$2,500 to \$4,999		1 948	412	427	-	263	164	88
\$5,000 to \$9,999		1 881	515	426	-	292	134	76
\$10,000 to \$19,999		1 585	513	285	-	216	69	23
\$20,000 to \$24,999		427	135	87	-	62	25	26
\$25,000 to \$39,999		781	280	86	-	71	15	57
\$40,000 to \$49,999		319	103	41	-	34	7	47
\$50,000 to \$99,999		1 084	195	52	-	46	6	33
\$100,000 to \$249,999		1 569	170	16	-	9	7	13
\$250,000 to \$499,999		737	56	3	-	-	3	5
\$500,000 to \$999,999		209	7	2	-	-	2	4
\$1,000,000 or more		71	3	-	-	-	-	-
Grains	farms	6 112	3 055	546	-	337	209	145
\$1,000		123 049	83 980	2 316	-	1 250	1 066	2 366
Sales of \$50,000 or more	farms	580	399	3	-	-	3	13
\$1,000		74 364	55 791	(D)	-	-	(D)	1 269
Corn for grain	farms	3 863	2 190	296	-	169	127	66
\$1,000		53 661	38 498	839	-	411	428	691
Wheat	farms	2 941	1 423	208	-	126	82	64
\$1,000		16 653	10 607	398	-	208	191	393
Soybeans	farms	3 648	2 199	215	-	172	43	100
\$1,000		48 499	32 272	916	-	607	309	1 062
Sorghum for grain	farms	27	17	3	-	2	1	-
\$1,000		103	58	2	-	(D)	(D)	-
Barley	farms	888	475	29	-	11	18	28
\$1,000		3 473	2 289	36	-	11	24	195
Oats	farms	296	101	40	-	4	36	6
\$1,000		448	190	88	-	(D)	(D)	1
Other grains	farms	175	43	33	-	21	12	2
\$1,000		212	66	37	-	10	9	(D)
Cotton and cottonseed	farms	-	-	-	-	-	-	-
\$1,000		-	-	-	-	-	-	-
Sales of \$50,000 or more	farms	-	-	-	-	-	-	-
\$1,000		-	-	-	-	-	-	-
Tobacco	farms	1 356	66	1 161	-	1 158	3	9
\$1,000		15 731	657	13 681	-	13 673	8	100
Sales of \$50,000 or more	farms	47	1	42	-	42	-	(D)
\$1,000		3 544	(D)	3 110	-	3 110	-	-
Hay, silage, and field seeds	farms	2 503	470	860	-	57	803	41
\$1,000		10 116	1 852	3 749	-	88	3 660	121
Sales of \$50,000 or more	farms	15	1	6	-	-	6	1
\$1,000		1 073	(D)	412	-	-	412	(D)
Vegetables, sweet corn, and melons	farms	1 181	160	72	-	31	41	517
\$1,000		28 205	2 831	712	-	92	621	18 267
Sales of \$50,000 or more	farms	135	16	4	-	-	4	83
\$1,000		20 747	1 801	545	-	-	545	14 308
Fruits, nuts, and berries	farms	498	26	15	-	3	12	86
\$1,000		8 473	41	11	-	(D)	(D)	245
Sales of \$50,000 or more	farms	36	-	-	-	-	-	7 497
\$1,000		6 531	-	-	-	-	(D)	32
Nursery and greenhouse crops	farms	578	11	3	-	1	2	9
\$1,000		63 869	119	5	-	(D)	(D)	271
Sales of \$50,000 or more	farms	169	1	-	-	-	-	(D)
\$1,000		59 300	(D)	-	-	-	-	-
Other crops	farms	189	14	59	-	9	50	42
\$1,000		3 612	64	2 344	-	38	2 306	103
Sales of \$50,000 or more	farms	15	-	9	-	-	9	2
\$1,000		2 876	-	2 004	-	-	2 004	-
Poultry and poultry products	farms	2 181	75	51	-	23	28	25
\$1,000		425 871	873	215	-	24	190	841
Sales of \$50,000 or more	farms	1 366	6	1	-	-	1	10
\$1,000		422 138	746	(D)	-	-	(D)	829
Dairy products	farms	1 476	10	3	-	3	-	2
\$1,000		187 216	1 044	3	-	3	-	-
Sales of \$50,000 or more	farms	1 131	7	-	-	-	-	-
\$1,000		179 001	976	-	-	-	-	-
Cattle and calves	farms	5 368	450	244	-	109	135	33
\$1,000		56 718	3 086	589	-	305	285	104
Sales of \$50,000 or more	farms	172	10	-	-	-	-	-
\$1,000		20 954	805	-	-	-	-	(D)

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

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

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
F FARMS AND LAND IN FARMS								
Farms	483	618	3 541	1 787	1 340	1 542	1 225	121
number			24.0	12.1	9.1	10.4	8.3	.8
percent	3.3	4.2						
Land in farms	33 757	91 596	382 672	190 630	421 919	195 493	57 830	26 748
Average size of farm	70	148	108	107	315	127	47	221
M MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms-\$1,000..	483	618	3 541	1 787	1 340	1 542	121
\$1,000..	64 044	11 780	71 552	18 486	210 575	444 591	27 671	7 231
Average per farm	\$1,000..	132 597	19 061	20 207	10 345	288 321	22 589	59 758
Farms by value of sales:								
Less than \$1,000 (see text)		3	375	479	317	5	570	39
\$1,000 to \$2,499		37	18	800	417	4	18	205
\$2,500 to \$4,999		53	27	746	394	3	11	12
\$5,000 to \$9,999		66	36	578	308	7	20	125
\$10,000 to \$19,999		80	59	408	193	26	82	9
\$20,000 to \$24,999		23	16	92	27	22	10	6
\$25,000 to \$39,999		45	27	127	50	86	47	3
\$40,000 to \$49,999		12	13	52	12	54	16	7
\$50,000 to \$99,999		52	22	142	41	331	202	10
\$100,000 to \$249,999		54	15	82	23	591	557	20
\$250,000 to \$499,999		20	5	21	4	179	428	4
\$500,000 to \$999,999		23	5	9	1	26	123	3
\$1,000,000 or more		15	-	5	-	6	35	-
Grains	farms-\$1,000..	20	221	736	259	708	579	31
\$1,000..	417	3 615	5 203	803	8 737	15 137	97	56
Sales of \$50,000 or more	farms-\$1,000..	4	15	17	-	40	82	6
Corn for grain	farms-\$1,000..	327	1 910	2 047	-	3 382	8 837	433
Wheat	farms-\$1,000..	12	174	405	160	287	370	12
Soybeans	farms-\$1,000..	141	1 488	2 243	457	4 075	5 099	42
Oats	farms-\$1,000..	8	109	356	95	488	232	36
Other grains	farms-\$1,000..	41	555	890	147	1 751	1 769	149
Sorghum for grain	farms-\$1,000..	13	101	207	39	266	504	20
Tobacco	farms-\$1,000..	222	1 355	1 784	150	2 580	7 926	313
Cotton and cottonseed	farms-\$1,000..	-	-	-	-	-	-	-
Sales of \$50,000 or more	farms-\$1,000..	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms-\$1,000..	3	45	56	9	2	-	-
Sales of \$50,000 or more	farms-\$1,000..	24	624	532	50	(D)	-	8
Vegetables, sweet corn, and melons	farms-\$1,000..	34	1 227	1 376	452	878	135	82
Sales of \$50,000 or more	farms-\$1,000..	-	1	1	-	-	-	-
Fruits, nuts, and berries	farms-\$1,000..	22	171	582	251	168	48	42
Nursery and greenhouse crops	farms-\$1,000..	3	10	15	-	3	9	501
Sales of \$50,000 or more	farms-\$1,000..	62 913	213	46	-	(D)	134	3
Other crops	farms-\$1,000..	163	1	-	-	-	-	216
Poultry and poultry products	farms-\$1,000..	58 799	(D)	-	-	-	-	-
Dairy products	farms-\$1,000..	6	28	23	3	5	6	3
Sales of \$50,000 or more	farms-\$1,000..	57	677	19	2	6	338	1
Cattle and calves	farms-\$1,000..	-	4	-	-	-	2	-
Sales of \$50,000 or more	farms-\$1,000..	-	(D)	-	-	-	(D)	-
Cattle and calves	farms-\$1,000..	14	31	285	80	94	1 535	42
Sales of \$50,000 or more	farms-\$1,000..	2	1 511	761	28	133	420 581	941
Dairy products	farms-\$1,000..	-	7	1	-	1	1 342	4
Sales of \$50,000 or more	farms-\$1,000..	-	1 406	(D)	-	(D)	417 595	804
Cattle and calves	farms-\$1,000..	1	7	63	30	1 338	12	40
Sales of \$50,000 or more	farms-\$1,000..	(D)	112	1 283	600	181 524	958	2 265
Dairy products	farms-\$1,000..	-	-	7	4	1 093	6	18
Sales of \$50,000 or more	farms-\$1,000..	-	-	700	381	174 557	900	1 867
Cattle and calves	farms-\$1,000..	14	158	2 902	1 702	1 334	95	71
Sales of \$50,000 or more	farms-\$1,000..	243	1 253	30 889	16 155	17 817	781	1 530
Cattle and calves	farms-\$1,000..	-	2	100	58	44	4	9
Sales of \$50,000 or more	farms-\$1,000..	(D)	(D)	14 871	7 262	3 515	285	954

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

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

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Hogs and pigs	farms	1 265	105	65	51	14	11	3
\$1,000	farms	37 032	1 693	257	232	24	(D)	55
Sales of \$50,000 or more	farms	137	7	1	1	—	—	1
\$1,000	farms	28 330	1 126	(D)	(D)	—	—	(D)
Sheep, lambs, and wool	farms	627	45	34	17	17	4	6
\$1,000	farms	1 274	72	27	20	7	2	4
Sales of \$50,000 or more	farms	1	—	—	—	—	—	—
\$1,000	(D)	—	—	—	—	—	—	—
Other livestock and livestock products (see text)	farms	1 271	63	51	14	37	11	18
\$1,000	farms	27 894	153	46	7	39	3	11
Sales of \$50,000 or more	farms	55	—	—	—	—	—	—
\$1,000	farms	22 955	—	—	—	—	—	—
FARM PRODUCTION EXPENSES¹								
Total farm production expenses	farms	14 774	3 172	1 940	1 051	889	550	404
\$1,000	farms	851 440	106 348	20 287	9 135	11 152	18 832	10 134
Average per farm	dollars	57 631	33 527	10 457	8 692	12 544	34 240	25 085
Livestock and poultry purchased	farms	5 250	368	248	96	152	62	48
\$1,000	farms	102 147	1 434	500	64	436	154	(D)
Farms with expenses of—								
\$1 to \$4,999		2 889	303	237	94	143	58	46
\$5,000 to \$24,999		1 428	54	4	2	2	—	—
\$25,000 to \$99,999		837	10	7	—	7	2	2
\$100,000 or more		96	1	—	—	—	—	—
Feed for livestock and poultry	farms	7 995	643	438	150	288	103	85
\$1,000	farms	300 284	1 924	661	95	566	626	70
Farms with expenses of—								
\$1 to \$4,999		4 759	575	418	149	269	99	84
\$5,000 to \$24,999		1 120	50	14	1	13	—	1
\$25,000 to \$99,999		1 170	17	5	—	5	—	—
\$100,000 or more		946	1	1	—	1	4	—
Commercially mixed formula feeds	farms	4 851	299	120	43	77	42	34
\$1,000	farms	274 562	1 112	321	27	294	573	(D)
Farms with expenses of—								
\$1 to \$4,999		2 236	261	108	43	65	38	33
\$5,000 to \$24,999		776	25	11	—	11	—	1
\$25,000 to \$79,999		806	10	—	—	—	—	—
\$80,000 or more		1 033	3	1	—	1	4	—
Seeds, bulbs, plants, and trees	farms	9 338	3 014	1 087	601	486	472	141
\$1,000	farms	23 063	8 899	1 128	317	812	1 269	202
Farms with expenses of—								
\$1 to \$999		5 454	1 542	910	539	371	292	105
\$1,000 to \$4,999		2 895	1 050	151	56	95	106	29
\$5,000 to \$24,999		868	355	21	6	15	66	5
\$25,000 or more		121	67	5	—	5	8	2
Commercial fertilizer	farms	10 292	2 802	1 625	1 051	574	550	314
\$1,000	farms	50 516	21 488	2 887	1 495	1 392	2 590	708
Farms with expenses of—								
\$1 to \$4,999		7 955	1 919	1 526	988	538	434	288
\$5,000 to \$24,999		1 910	660	84	54	30	101	24
\$25,000 to \$49,999		302	143	11	9	2	9	—
\$50,000 or more		125	80	4	—	4	6	2
Agricultural chemicals	farms	9 362	2 813	1 238	808	430	481	373
\$1,000	farms	26 447	11 910	1 083	521	562	1 900	1 149
Farms with expenses of—								
\$1 to \$4,999		8 009	2 155	1 210	798	412	392	325
\$5,000 to \$24,999		1 201	582	23	9	73	33	33
\$25,000 to \$49,999		117	60	3	1	14	13	13
\$50,000 or more		35	16	2	—	2	3	2
Petroleum products	farms	13 824	3 074	1 883	1 040	843	548	390
\$1,000	farms	30 365	7 608	1 787	—	888	1 243	527
Farms with expenses of—								
\$1 to \$4,999		12 408	2 683	1 831	1 020	811	483	378
\$5,000 to \$24,999		1 326	378	50	20	30	62	10
\$25,000 to \$49,999		66	11	1	—	1	2	2
\$50,000 or more		24	2	1	—	1	1	—
Gasoline and gasohol	farms	11 864	2 566	1 615	906	709	504	354
\$1,000	farms	12 300	2 693	1 001	496	504	568	261
Diesel fuel	farms	8 165	2 261	965	499	466	294	222
\$1,000	farms	12 267	3 776	529	247	282	517	208
Natural gas	farms	426	98	76	34	42	26	1
\$1,000	farms	654	112	22	—	17	6	29
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms	9 481	2 180	1 245	716	529	386	263
\$1,000	farms	5 144	1 027	235	—	128	107	(D)

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

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

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Hogs and pigs	farms \$1,000	2 (D)	43 667	756 29 361	95 170	139 1 188	117 3 268	3 (D)
Sales of \$50,000 or more	farms \$1,000	-	3 424	100 23 738	-	2 (D)	21 2 448	2 (D)
Sheep, lambs, and wool	farms \$1,000	5 5	15 11	452 1 113	73 82	33 23	10 6	12 7
Sales of \$50,000 or more	farms \$1,000	-	-	1 (D)	-	-	-	-
Other livestock and livestock products (see text)	farms \$1,000	16 36	15 27	232 333	74 69	34 9	36 52	762 27 142
Sales of \$50,000 or more	farms \$1,000	-	-	1 (D)	-	-	-	33 54 (D)
FARM PRODUCTION EXPENSES¹								
Total farm production expenses	farms \$1,000	504 48 051	530 12 670	3 615 68 143	1 726 21 072	1 265 153 015	1 479 383 089	1 195 25 763
Average per farm	dollars	95 339	23 906	18 850	12 209	120 960	259 019	21 559
Livestock and poultry purchased	farms \$1,000	2 (D)	127 452	1 844 13 529	672 3 961	688 6 712	1 447 73 103	339 5 410
Farms with expenses of—								
\$1 to \$4,999		-	106	1 427	517	333	144	180
\$5,000 to \$24,999		1	16	304	125	304	610	124
\$25,000 to \$99,999		1	5	88	17	48	634	28
\$100,000 or more		-	-	25	13	3	59	7
Feed for livestock and poultry	farms \$1,000	4 17	244 1 354	2 851 13 951	1 284 2 889	1 231 44 550	1 456 232 000	838 4 042
Farms with expenses of—								
\$1 to \$4,999		3	221	2 456	1 184	108	99	617
\$5,000 to \$24,999		1	15	306	79	471	40	207
\$25,000 to \$99,999		-	4	75	19	595	457	12
\$100,000 or more		-	4	14	2	57	860	2
Commercially mixed formula feeds	farms \$1,000	1 (D)	87 1 070	1 130 5 377	458 994	1 231 33 005	1 456 231 369	391 885
Farms with expenses of—								
\$1 to \$4,999		1	78	1 003	412	223	99	347
\$5,000 to \$24,999		-	1	103	42	547	40	40
\$25,000 to \$79,999		-	4	18	3	400	366	4
\$80,000 or more		-	4	6	1	61	951	-
Seeds, bulbs, plants, and trees	farms \$1,000	324 3 776	288 646	1 888 1 600	784 466	1 188 3 670	651 1 614	224 104
Farms with expenses of—								
\$1 to \$999		118	169	1 480	643	271	326	205
\$1,000 to \$4,999		101	86	375	141	722	239	18
\$5,000 to \$24,999		76	30	31	-	194	83	6
\$25,000 or more		29	3	2	-	1	3	1
Commercial fertilizer	farms \$1,000	347 1 242	321 1 527	2 173 4 596	935 1 475	1 176 11 414	528 3 327	381 261
Farms with expenses of—								
\$1 to \$4,999		293	262	1 947	855	484	370	376
\$5,000 to \$24,999		45	42	212	79	594	129	4
\$25,000 to \$49,999		6	12	7	1	86	25	1
\$50,000 or more		3	5	7	-	12	4	-
Agricultural chemicals	farms \$1,000	403 1 135	276 999	1 584 1 708	631 371	1 160 3 863	701 2 468	264 84
Farms with expenses of—								
\$1 to \$4,999		353	235	1 520	620	949	556	263
\$5,000 to \$24,999		43	34	58	11	199	137	51
\$25,000 to \$49,999		3	2	5	-	11	7	18
\$50,000 or more		4	5	1	-	1	1	-
Petroleum products	farms \$1,000	487 2 820	474 776	3 354 3 410	1 600 1 372	1 256 6 351	1 215 4 747	1 033 879
Farms with expenses of—								
\$1 to \$4,999		352	441	3 272	1 571	861	998	1 014
\$5,000 to \$24,999		112	30	77	29	372	203	18
\$25,000 to \$49,999		14	3	5	-	20	7	-
\$50,000 or more		9	-	-	-	3	7	1
Gasoline and gasohol	farms \$1,000	407 883	421 342	2 887 1 725	1 314 716	1 138 2 446	965 1 746	918 552
Diesel fuel	farms \$1,000	245 831	263 330	1 626 1 148	769 477	1 138 3 143	681 1 518	552 165
Natural gas	farms \$1,000	19 243	15 (D)	49 31	3 5	53 56	65 117	16 26
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms \$1,000	392 863	289 (D)	1 928 506	895 174	1 199 705	998 1 367	536 136

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

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

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)				
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)						
FARM PRODUCTION EXPENSES¹												
—Con.												
Total farm production expenses—Con.												
Electricity farms \$1,000	10 585	1 964	1 198	-	645	553	280	256				
Farms with expenses of—	16 592	1 452	309	-	141	168	280	273				
\$1 to \$999	7 062	1 575	1 157	-	615	542	217	213				
\$1,000 to \$4,999	2 900	356	37	-	29	8	56	35				
\$5,000 to \$24,999	585	32	4	-	1	3	6	7				
\$25,000 or more	38	1	-	-	-	-	1	1				
Hired farm labor farms \$1,000	5 958	945	870	-	605	265	184	188				
Farms with expenses of—	81 230	8 048	2 464	-	1 255	1 208	3 210	2 784				
\$1 to \$4,999	3 659	630	790	-	555	235	94	125				
\$5,000 to \$24,999	1 610	224	65	-	49	16	65	41				
\$25,000 to \$99,999	569	87	13	-	-	13	15	16				
\$100,000 or more	120	4	2	-	1	1	10	6				
Contract labor farms \$1,000	1 585	250	155	-	67	88	58	93				
Farms with expenses of—	10 091	960	248	-	153	95	900	583				
\$1 to \$999	681	109	94	-	36	58	9	21				
\$1,000 to \$4,999	548	70	47	-	23	24	32	56				
\$5,000 to \$24,999	267	66	14	-	8	6	4	14				
\$25,000 or more	89	5	-	-	-	-	13	2				
Repair and maintenance farms \$1,000	12 077	2 426	1 576	-	880	696	445	320				
Farms with expenses of—	46 104	8 955	2 238	-	874	1 364	1 264	835				
\$1 to \$4,999	9 486	1 871	1 479	-	849	630	372	269				
\$5,000 to \$24,999	2 361	519	92	-	31	61	69	46				
\$25,000 to \$49,999	179	31	4	-	-	4	1	4				
\$50,000 or more	51	5	1	-	-	1	3	1				
Customwork, machine hire, and rental of machinery and equipment farms \$1,000	5 327	1 406	417	-	186	231	163	88				
Farms with expenses of—	9 821	2 821	321	-	95	226	343	237				
\$1 to \$999	3 075	716	325	-	161	164	110	48				
\$1,000 to \$4,999	1 797	570	87	-	23	64	30	26				
\$5,000 to \$24,999	433	112	4	-	2	2	23	13				
\$25,000 or more	22	8	1	-	-	1	-	1				
Interest expense farms \$1,000	5 843	1 248	557	-	309	248	145	115				
Farms with expenses of—	40 272	7 767	2 183	-	966	1 217	1 505	651				
\$1 to \$4,999	3 735	897	418	-	260	158	82	86				
\$5,000 to \$24,999	1 787	287	119	-	42	77	53	25				
\$25,000 to \$99,999	304	61	20	-	7	13	9	4				
\$100,000 or more	17	3	-	-	-	-	1	-				
Secured by real estate farms \$1,000	4 037	725	347	-	195	152	91	62				
Farms with expenses of—	28 859	4 755	1 650	-	847	803	1 250	538				
\$1 to \$999	814	160	72	-	47	25	7	11				
\$1,000 to \$4,999	1 686	353	173	-	109	64	24	24				
\$5,000 to \$24,999	1 308	173	92	-	32	60	50	24				
\$25,000 or more	229	39	10	-	7	3	10	3				
Not secured by real estate farms \$1,000	2 953	804	261	-	144	117	84	60				
Farms with expenses of—	11 413	3 013	533	-	119	414	254	113				
\$1 to \$999	1 224	333	167	-	104	63	28	25				
\$1,000 to \$4,999	1 138	324	77	-	40	37	49	30				
\$5,000 to \$24,999	525	132	8	-	-	8	6	5				
\$25,000 or more	66	15	9	-	-	9	1	-				
Cash rent farms \$1,000	3 987	1 201	430	-	295	135	162	64				
Farms with expenses of—	26 726	10 705	804	-	485	319	845	203				
\$1 to \$4,999	2 699	720	392	-	267	125	121	57				
\$5,000 to \$9,999	566	205	19	-	16	3	18	3				
\$10,000 to \$24,999	497	166	16	-	12	4	17	3				
\$25,000 or more	225	110	3	-	-	3	6	1				
Property taxes farms \$1,000	13 206	2 676	1 692	-	871	821	460	391				
Farms with expenses of—	19 804	4 224	1 789	-	871	918	530	688				
\$1 to \$4,999	12 678	2 564	1 663	-	853	810	454	364				
\$5,000 to \$9,999	387	87	10	-	1	9	5	25				
\$10,000 to \$24,999	129	23	19	-	17	2	1	1				
\$25,000 or more	12	2	-	-	-	-	-	1				
All other farm production expenses farms \$1,000	13 462	2 850	1 690	-	912	778	490	331				
Farms with expenses of—	67 978	8 153	1 887	-	915	972	2 175	1 120				
\$1 to \$4,999	11 165	2 497	1 634	-	884	750	430	267				
\$5,000 to \$24,999	1 812	307	51	-	27	24	48	54				
\$25,000 to \$49,999	321	35	1	-	-	1	4	5				
\$50,000 or more	164	11	4	-	-	1	3	5				

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

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

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
FARM PRODUCTION EXPENSES¹								
—Con.								
Total farm production expenses—Con.								
Electricity — farms \$1,000	402	321	2 583	1 141	1 238	1 402	866	75
Farms with expenses of—	1 191	225	1 394	421	4 686	6 028	631	123
\$1 to \$999	263	272	2 293	1 055	104	216	699	53
\$1,000 to \$4,999	93	39	276	85	858	977	155	18
\$5,000 to \$24,999	37	10	10	1	270	196	10	3
\$25,000 or more	9	—	4	—	6	13	2	1
Hired farm labor — farms \$1,000	303	151	1 073	492	905	889	411	39
Farms with expenses of—	19 362	1 502	5 030	1 484	18 279	16 416	3 727	409
\$1 to \$4,999	99	96	841	379	316	338	304	26
\$5,000 to \$24,999	73	36	201	110	394	420	85	6
\$25,000 to \$99,999	88	17	25	3	172	114	16	6
\$100,000 or more	43	2	6	—	23	17	6	1
Contract labor — farms \$1,000	84	29	307	149	113	306	176	14
Farms with expenses of—	1 641	193	398	194	585	4 117	340	127
\$1 to \$999	15	17	211	84	66	60	71	8
\$1,000 to \$4,999	26	3	84	64	26	103	99	2
\$5,000 to \$24,999	25	7	12	1	18	101	4	2
\$25,000 or more	18	2	—	—	3	42	2	2
Repair and maintenance — farms \$1,000	421	449	2 913	1 368	1 183	1 265	982	97
Farms with expenses of—	3 665	1 143	5 130	2 015	11 409	8 377	2 703	386
\$1 to \$4,999	276	400	2 708	1 294	444	780	804	83
\$5,000 to \$24,999	111	43	196	74	657	448	171	9
\$25,000 to \$49,999	22	4	7	—	70	26	5	5
\$50,000 or more	12	2	2	—	12	11	2	—
Customwork, machine hire, and rental of machinery and equipment — farms \$1,000	106	148	1 200	567	902	636	241	20
Farms with expenses of—	394	194	1 285	518	2 588	1 405	146	88
\$1 to \$999	64	119	858	414	304	324	204	3
\$1,000 to \$4,999	12	25	302	141	461	236	35	13
\$5,000 to \$24,999	26	3	39	12	133	75	2	3
\$25,000 or more	4	1	1	—	4	1	—	1
Interest expense — farms \$1,000	212	205	1 093	514	846	1 018	358	46
Farms with expenses of—	2 462	1 233	4 098	1 250	9 677	9 009	1 359	329
\$1 to \$4,999	131	146	885	454	333	459	268	30
\$5,000 to \$24,999	61	45	194	59	416	487	86	14
\$25,000 to \$99,999	17	13	12	1	94	70	2	2
\$100,000 or more	3	1	2	—	3	2	2	—
Secured by real estate — farms \$1,000	137	129	875	419	485	885	265	36
Farms with expenses of—	1 722	1 036	3 454	1 085	5 773	7 470	945	265
\$1 to \$999	21	28	304	149	65	51	94	1
\$1,000 to \$4,999	44	51	389	226	145	352	111	20
\$5,000 to \$24,999	56	38	170	43	202	430	59	14
\$25,000 or more	16	12	12	1	73	52	1	1
Not secured by real estate — farms \$1,000	118	110	342	146	571	394	184	25
Farms with expenses of—	740	198	644	164	3 904	1 538	414	64
\$1 to \$999	42	67	181	89	93	181	97	10
\$1,000 to \$4,999	58	38	144	55	204	125	76	13
\$5,000 to \$24,999	13	3	16	2	252	80	8	2
\$25,000 or more	5	2	1	—	22	8	3	—
Cash rent — farms \$1,000	81	147	660	244	817	283	121	21
Farms with expenses of—	977	812	1 697	426	7 542	2 784	139	220
\$1 to \$4,999	41	103	598	225	377	164	119	7
\$5,000 to \$9,999	16	29	30	7	180	57	1	8
\$10,000 to \$24,999	16	9	20	12	203	41	1	5
\$25,000 or more	8	6	12	—	57	21	—	1
Property taxes — farms \$1,000	447	504	3 361	1 636	1 014	1 426	1 124	111
Farms with expenses of—	940	571	4 112	2 104	2 451	2 404	1 911	185
\$1 to \$4,999	408	498	3 278	1 599	921	1 364	1 061	103
\$5,000 to \$9,999	29	2	67	33	72	48	36	6
\$10,000 to \$24,999	8	4	16	4	19	9	27	2
\$25,000 or more	2	—	—	—	2	5	—	—
All other farm production expenses — farms \$1,000	451	455	3 255	1 543	1 265	1 457	1 127	91
Farms with expenses of—	8 368	1 103	6 204	2 126	19 238	15 292	4 027	411
\$1 to \$4,999	272	407	3 059	1 449	417	1 067	1 042	73
\$5,000 to \$24,999	111	41	171	84	634	305	77	13
\$25,000 to \$49,999	38	3	18	10	161	48	4	4
\$50,000 or more	30	4	7	—	53	37	4	1

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

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

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT¹								
All farms—	number— \$1,000—	14 774 135 200	3 172 -5 232	1 940 2 169	— —	1 051 4 450	889 -2 280	550 4 219
Average per farm—	dollars—	9 151	-1 649	1 118	—	4 234	-2 565	2 196 5 437
Farms with net gains ² —	number—	6 913	1 102	1 045	—	763	282	312
Average net gain—	dollars—	28 507	11 806	6 898	—	7 409	5 515	18 275
Gain of—								18 419
Less than \$1,000—		982	203	184	—	89	95	77
\$1,000 to \$9,999—		2 743	582	698	—	536	162	113
\$10,000 to \$49,999—		2 212	266	158	—	137	21	97
\$50,000 or more—		976	51	5	—	1	4	25
Farms with net losses—	number— Average net loss—	7 861 7 871	2 070 8 812	895 5 630	—	288 4 177	607 6 319	238 6 231
Loss of—								223 5 101
Less than \$1,000—		1 401	342	195	—	75	120	84
\$1,000 to \$9,999—		4 818	1 252	590	—	190	400	119
\$10,000 to \$49,999—		1 530	421	102	—	22	80	32
\$50,000 or more—		112	55	8	—	1	7	3
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments—	farms— \$1,000—	2 553 29 512	1 230 18 528	182 829	— —	95 257	87 572	41 407
Other farm-related income ¹ —	farms— \$1,000—	3 397 14 273	712 3 798	429 1 532	— —	168 850	261 682	139 537
Customwork and other agricultural services—	farms— \$1,000—	1 319 5 380	350 1 720	177 935	— —	76 655	101 280	77 247
Gross cash rent or share payments—	farms— \$1,000—	1 123 3 444	218 677	172 300	— —	59 90	113 210	46 141
Forest products and Christmas trees—	farms— \$1,000—	532 2 782	132 957	70 179	— —	14 85	56 94	24 118
Other farm-related income sources—	farms— \$1,000—	1 163 2 668	186 444	107 117	— —	36 19	71 98	30 31
COMMODITY CREDIT CORPORATION LOANS								
Total—	farms— \$1,000—	544 14 023	331 10 244	19 131	— —	15 99	4 32	12 279
Corn—	farms— \$1,000—	511 12 702	319 9 470	11 55	— —	7 23	4 32	10 256
Wheat—	farms— \$1,000—	41 220	27 181	1 —	— —	1 —	— —	2 —
Soybeans—	farms— \$1,000—	46 915	25 519	1 —	— —	1 —	— —	1 —
Sorghum, barley, and oats—	farms— \$1,000—	24 103	16 74	— —	— —	— —	— —	— —
Cotton—	farms— \$1,000—	— —	— —	— —	— —	— —	— —	— —
Peanuts, rye, rice, tobacco, and honey—	farms— \$1,000—	13 82	— —	8 (D)	— —	8 (D)	— —	— (D)
LAND IN FARMS ACCORDING TO USE								
Total cropland—	farms— acres—	13 200 1 744 891	3 081 747 298	2 006 107 594	— —	1 159 46 940	847 60 654	517 48 060
Harvested cropland—	farms— acres—	11 960 1 346 913	3 081 626 351	2 006 70 297	— —	1 159 27 417	847 42 880	517 39 474
Farms by acres harvested:								
1 to 49 acres—		6 844	1 144	1 639	—	1 018	621	375
50 to 99 acres—		1 774	591	214	—	86	128	58
100 to 199 acres—		1 602	561	108	—	38	70	33
200 to 499 acres—		1 204	479	38	—	17	21	33
500 to 999 acres—		358	184	5	—	—	5	12
1,000 to 1,999 acres—		151	98	2	—	—	2	5
2,000 acres or more—		27	24	—	—	—	—	1
Cropland:								
Pasture or grazing only—	farms— acres—	5 435 189 466	607 20 048	513 13 760	— —	184 5 347	329 8 413	70 1 274
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—	farms— acres—	1 631 51 668	434 22 014	433 7 544	— —	317 4 948	116 2 596	70 1 788
On which all crops failed—	farms— acres—	840 17 156	214 6 817	149 2 389	— —	80 690	69 1 699	94 1 268
In cultivated summer fallow—	farms— acres—	292 11 028	79 4 351	53 1 450	— —	34 562	19 888	10 354
Idle—	farms— acres—	2 902 128 660	1 018 67 717	527 12 154	— —	348 7 976	179 4 178	1 3 902
Total woodland—	farms— acres—	7 949 423 626	1 666 121 656	1 084 51 021	— —	590 27 997	494 23 024	258 10 082
Woodland pastured—	farms— acres—	2 384 71 353	298 13 957	241 7 549	— —	116 3 134	125 4 415	173 820
Woodland not pastured—	farms— acres—	6 759 352 273	1 483 107 699	958 43 472	— —	525 24 863	433 18 609	30 9 262

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

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

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT¹								
All farms—	504	530	3 615	1 726	1 265	1 479	1 195	120
\$1,000—	22 055	-1 526	5 030	-1 779	51 284	53 043	1 144	818
Average per farm—	43 759	-2 879	1 391	-1 031	40 541	35 864	957	6 818
Farms with net gains ² —	411	81	1 198	479	1 100	1 223	234	26
Average net gain—	57 266	14 057	14 752	8 380	49 440	46 867	52 366	58 219
Gain of—								
Less than \$1,000—	37	9	320	149	20	40	64	—
\$1,000 to \$9,999—	153	45	634	276	81	249	84	9
\$10,000 to \$49,999—	98	25	198	41	619	652	71	4
\$50,000 or more—	123	2	46	13	380	282	15	13
Farms with net losses—	93	449	2 417	1 247	165	256	961	94
Average net loss—	15 931	5 935	5 231	4 646	18 789	16 700	11 561	7 399
Loss of—								
Less than \$1,000—	21	60	494	267	19	43	88	9
\$1,000 to \$9,999—	41	311	1 607	835	38	116	539	67
\$10,000 to \$49,999—	29	74	311	145	98	86	324	15
\$50,000 or more—	2	4	5	—	10	11	10	3
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments—	farms—	12	93	396	127	320	219	23
\$1,000—	76	1 246	2 317	439	3 292	2 269	40	457
Other farm-related income ¹ —	farms—	77	130	740	336	437	308	21
\$1,000—	545	622	1 620	611	1 513	2 181	1 127	267
Customwork and other agricultural services—	farms—	10	57	269	125	201	121	23
\$1,000—	28	320	594	177	501	865	131	3
Gross cash rent or share payments—	farms—	41	44	236	120	41	142	145
\$1,000—	77	(D)	627	262	256	585	466	(D)
Forest products and Christmas trees—	farms—	33	18	140	42	16	29	21
\$1,000—	440	182	382	221	104	254	32	12
Other farm-related income sources—	farms—	4	14	306	131	288	64	121
\$1,000—	1	(D)	217	151	652	476	497	(D)
COMMODITY CREDIT CORPORATION LOANS								
Total—	farms—	3	19	40	6	46	61	4
\$1,000—	36	356	746	37	692	1 459	9	6
Corn—	farms—	3	19	39	6	45	57	—
\$1,000—	(D)	293	619	37	652	1 257	—	(D)
Wheat—	farms—	1	2	2	—	5	—	1
\$1,000—	(D)	(D)	(D)	—	11	—	—	(D)
Soybeans—	farms—	1	1	3	—	2	12	—
\$1,000—	(D)	(D)	118	—	(D)	(D)	—	—
Sorghum, barley, and oats—	farms—	—	1	5	—	1	1	—
\$1,000—	—	(D)	(D)	—	(D)	(D)	—	—
Cotton—	farms—	—	—	—	—	—	—	—
\$1,000—	—	—	—	—	—	—	—	—
Peanuts, rye, rice, tobacco, and honey—	farms—	—	—	—	—	—	—	—
\$1,000—	—	—	—	—	—	—	9	—
LAND IN FARMS ACCORDING TO USE								
Total cropland—	farms—	483	618	3 088	1 571	1 308	889	794
acres—	21 609	63 181	224 595	103 696	337 758	135 563	27 114	114
Harvested cropland—	farms—	483	586	2 576	1 285	1 286	705	314
acres—	14 645	46 380	130 563	50 210	272 775	115 744	6 328	104
Farms by acres harvested:								
1 to 49 acres—	427	410	1 830	953	96	327	278	56
50 to 99 acres—	25	69	440	224	218	100	28	9
100 to 199 acres—	12	55	203	88	505	93	7	16
200 to 499 acres—	13	35	84	20	384	116	1	15
500 to 999 acres—	4	10	14	—	66	54	—	7
1,000 to 1,999 acres—	2	6	5	—	16	15	—	1
2,000 acres or more—	—	1	—	—	1	—	—	—
Cropland:								
Pasture or grazing only—	farms—	57	296	2 117	1 156	832	180	644
\$1,000—	2 161	8 047	71 448	44 186	47 315	3 134	17 965	71
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—	farms—	55	84	234	116	106	89	63
\$1,000—	1 420	3 861	4 995	2 307	4 289	3 990	752	18
On which all crops failed—	farms—	13	80	150	77	44	48	28
\$1,000—	103	1 297	2 373	1 022	908	1 397	437	7
In cultivated summer fallow—	farms—	10	17	70	28	32	15	2
\$1,000—	567	566	1 480	507	1 729	442	5	(D)
Idle—	farms—	98	115	389	179	191	253	80
\$1,000—	2 713	3 030	13 736	5 464	10 742	10 856	1 627	574
Total woodland—	farms—	176	380	2 136	1 116	817	661	511
acres—	7 641	19 480	100 660	52 537	45 388	43 679	12 198	87
Woodland pastured—	farms—	37	112	992	585	323	83	38
acres—	2 227	3 028	24 491	15 543	12 118	3 025	2 331	1 436
Woodland not pastured—	farms—	150	327	1 659	837	708	608	64
acres—	5 414	16 452	76 169	36 994	33 270	40 654	9 867	2 743

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

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

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured	farms— acres—	2 942 103 655	344 16 007	246 7 266	— —	86 2 035	160 5 231	48 915
Land in house lots, ponds, roads, wasteland, etc.	farms— acres—	10 037 124 457	1 842 32 742	1 309 16 342	— —	753 8 412	556 7 930	318 3 021
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs	farms— acres—	1 838 107 784	1 087 75 824	108 2 297	— —	63 1 155	45 1 142	32 1 350
Conservation reserve program	farms— acres—	81 5 101	32 1 361	9 247	— —	6 166	3 81	1 —
Value of land and buildings ¹	farms— \$1,000—	14 774 5 418 920	3 172 1 786 549	1 940 462 518	— —	1 051 161 600	889 300 918	550 162 874
Average per farm	dollars—	366 788	563 225	238 411	— —	153 758 2 572	338 490 2 992	296 135 2 345
Average per acre	dollars—	2 261	1 924	2 831	— —			224 715 2 419
Farms by value group:								
\$1 to \$39,999		1 746	245	304	— —	285 111	19 108	144 43
\$40,000 to \$69,999		1 244	276	219	— —	182 123	67 87	32 74
\$70,000 to \$99,999		1 116	151	249	— —	112 137	23 43	22 30
\$100,000 to \$149,999		1 743	281	246	— —			
\$150,000 to \$199,999		1 563	300	249	— —			
\$200,000 to \$499,999		4 632	996	479	— —	187 25	292 70	147 29
\$500,000 to \$999,999		1 558	463	95	— —	25 25	56 17	28 6
\$1,000,000 to \$1,999,999		763	241	81	— —	1 —	4 —	1 —
\$2,000,000 to \$4,999,999		366	191	18	— —			
\$5,000,000 or more		43	28	—	— —			3 —
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment	farms— \$1,000—	14 728 657 693	3 149 180 755	1 940 49 290	— —	1 051 25 673	889 23 617	550 27 994
Farms by value group:								
\$1 to \$4,999		1 357	193	239	— —	147 176	92 272	97 92
\$5,000 to \$9,999		2 916	519	448	— —	318 302	192 183	122 90
\$10,000 to \$19,999		2 968	504	510	— —	61 61	122 106	83 59
\$20,000 to \$49,999		3 663	817	485	— —			99 40
\$50,000 to \$99,999		1 897	484	167	— —			
\$100,000 to \$199,999		1 286	424	58	— —	25 22	33 11	48 39
\$200,000 to \$499,999		587	194	33	— —			4 3
\$500,000 or more		54	14	—	— —			1 1
SELECTED MACHINERY AND EQUIPMENT¹								
Motortrucks, including pickups	farms— number—	12 207 24 323	2 602 6 400	1 580 2 640	— —	866 1 495	714 1 145	442 1 081
Wheel tractors	farms— number—	13 505 37 672	2 938 8 942	1 767 4 589	— —	943 2 500	824 2 089	510 1 533
Less than 40 horsepower (PTO)	farms— number—	9 781 16 629	1 888 3 337	1 330 2 584	— —	761 1 609	569 975	437 818
40 horsepower (PTO) or more	farms— number—	8 892 21 043	2 285 5 605	1 015 2 005	— —	472 891	543 1 114	272 715
Grain and bean combines	farms— number—	3 215 3 579	1 479 1 635	301 332	— —	193 213	108 119	99 117
Cottonpickers and strippers	farms— number—	— —	— —	— —	— —	— —	— —	— —
Mower conditioners	farms— number—	4 970 5 638	864 919	476 552	— —	100 107	376 445	71 100
Pickup balers	farms— number—	5 225 6 126	954 1 064	609 676	— —	198 211	411 465	59 59
AGRICULTURAL CHEMICALS¹								
Commercial fertilizer	farms— acres on which used—	10 292 1 135 625	2 802 557 480	1 625 49 336	— —	1 051 18 827	574 30 509	550 40 305
Lime	farms— acres on which used—	3 784 195 677	956 80 165	394 10 936	— —	195 4 411	199 6 525	153 9 461
Sprays, dusts, granules, fumigants, etc., to control—	farms— acres on which used—	225 992 5 122	89 398 1 460	13 728 791	— —	5 076 9 727	8 652 5 121	2 005 21 678
Insects on hay and other crops	farms— acres on which used—	418 327 45 255	213 374 26 640	14 848 1 663	— —	669 941	122 722	395 722
Nematodes in crops	farms— acres on which used—	662 45 255	226 255	91 186	— —	73 107	18 79	59 206
Diseases in crops and orchards	farms— acres on which used—	1 261 39 094	255 12 792	186 2 622	— —	990 990	722 1 632	347 9 109
Weeds, grass, or brush in crops and pasture	farms— acres on which used—	6 627 840 439	2 300 477 810	680 24 900	— —	367 10 453	313 14 447	317 29 632
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms— acres on which used—	546 34 521	113 16 703	94 1 400	— —	76 821	18 579	25 706

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

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

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured—	farms... acres...	27 552	126 3 354	1 060 33 469	530 20 492	488 24 653	102 1 903	413 12 067
Land in house lots, ponds, roads, wasteland, etc.—	farms... acres...	336 3 955	430 5 581	2 416 23 948	1 184 13 905	960 14 120	1 250 14 348	86 6 451
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs—	farms... acres...	7 313	68 3 776	158 4 959	45 810	186 9 446	169 8 979	4 41
Conservation reserve program—	farms... acres...	- -	4 813	21 1 842	8 1 023	8 (D)	5 344	- (D)
Value of land and buildings ¹ —	farms... \$1,000...	504 177 792	530 180 514	3 615 928 633	1 726 460 230	1 265 793 991	1 479 471 383	1 195 320 993
Average per farm—	dollars... dollars...	352 762	340 592	256 883	266 645	627 661	318 717	268 613
Average per acre—		4 489	2 074	2 392	2 524	2 025	2 371	4 523
Farms by value group:								
\$1 to \$39,999—		84	33	404	194	47	257	152
\$40,000 to \$69,999—		35	49	354	181	8	153	55
\$70,000 to \$99,999—		19	62	316	134	50	109	115
\$100,000 to \$149,999—		67	92	505	208	53	182	140
\$150,000 to \$199,999—		60	42	439	214	78	168	133
\$200,000 to \$499,999—		131	169	1 222	597	448	388	473
\$500,000 to \$999,999—		71	47	236	131	374	126	83
\$1,000,000 to \$1,999,999—		26	22	95	50	152	67	37
\$2,000,000 to \$4,999,999—		10	11	44	17	49	27	7
\$5,000,000 or more—		1	3	-	-	6	2	-
VALUE OF MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment—	farms... \$1,000...	504 35 695	530 20 011	3 606 92 059	1 717 41 905	1 265 127 111	1 479 83 322	1 181 25 389
Farms by value group:								
\$1 to \$4,999—		34	59	399	189	-	113	152
\$5,000 to \$9,999—		48	147	1 031	564	53	146	318
\$10,000 to \$19,999—		129	112	834	341	80	303	262
\$20,000 to \$49,999—		106	107	899	423	244	443	338
\$50,000 to \$99,999—		72	62	250	105	450	234	76
\$100,000 to \$199,999—		63	16	154	87	297	160	24
\$200,000 to \$499,999—		49	26	38	8	119	72	10
\$500,000 or more—		3	1	1	-	22	8	1
SELECTED MACHINERY AND EQUIPMENT¹								
Mototrucks, including pickups—	farms... number...	446 1 338	403 713	2 926 4 516	1 354 1 933	1 145 2 586	1 398 3 060	882 1 296
Wheel tractors—	farms... number...	459 1 397	497 1 239	3 309 7 980	1 630 3 713	1 202 5 577	1 306 3 620	1 033 1 664
Less than 40 horsepower (PTO)—	farms... number...	358 732	387 679	2 453 3 889	1 163 1 836	772 1 492	927 1 470	835 1 067
40 horsepower (PTO) or more—	farms... number...	245 665	301 560	2 086 4 091	1 051 1 877	1 118 4 085	915 2 150	409 597
Grain and bean combines—	farms... number...	18 18	87 96	473 556	149 149	323 347	389 430	2 28
Cottonpickers and strippers—	farms... number...	-	-	-	-	-	-	-
Mower conditioners—	farms... number...	95 152	236 251	1 513 1 661	764 820	1 093 1 218	196 232	257 330
Pickup balers—	farms... number...	37 43	270 322	1 699 2 002	854 998	1 126 1 415	152 171	156 187
AGRICULTURAL CHEMICALS¹								
Commercial fertilizer—	farms... acres on which used...	347 13 412	321 33 494	2 173 104 200	935 37 449	1 176 226 494	528 79 769	381 7 403
Lime—	farms... acres on which used...	85 2 298	140 6 716	876 25 172	424 11 970	615 39 000	181 14 112	204 3 827
Sprays, dusts, granules, fumigants, etc., to control—	farms... acres on which used...	2 884 7 925	7 441 13 801	31 268 25 211	16 409 7 411	48 828 71 156	14 437 37 719	1 985 3 851
Insects on hay and other crops—	farms... acres on which used...	318 7 925	165 24 801	624 56	221 19	720 98	310 43	44 710
Nematodes in crops—	farms... acres on which used...	23 334	24 914	1 824 1 392	1 392 7 476	43 7 476	- 3 271	3 -
Diseases in crops and orchards—	farms... acres on which used...	147 1 847	55 1 036	94 1 661	44 233	15 739	44 2 957	16 (D)
Weeds, grass, or brush in crops and pasture—	farms... acres on which used...	258 7 688	178 24 855	1 040 52 499	395 12 043	915 120 299	528 84 652	141 2 888
Chemicals for defoliation or for growth control of crops or thinning of fruit—	farms... acres on which used...	44 337	19 213	65 3 022	33 464	58 4 749	19 3 603	55 -

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

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

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
TENURE AND RACE OF OPERATOR								
All operators -----	14 776	3 081	2 006	-	1 159	847	517	302
Full owners -----	9 375	1 569	1 322	-	711	611	282	237
Part owners -----	3 693	999	409	-	234	175	162	38
Tenants -----	1 708	513	275	-	214	61	73	27
White -----	14 344	2 993	1 842	-	1 012	830	496	296
Full owners -----	9 066	1 519	1 204	-	608	596	269	231
Part owners -----	3 618	970	386	-	213	173	157	38
Tenants -----	1 660	504	252	-	191	61	70	27
Black and other races -----	432	88	164	-	147	17	21	6
Full owners -----	309	50	118	-	103	15	13	6
Part owners -----	75	29	23	-	21	2	5	-
Tenants -----	48	9	23	-	23	-	3	-
OWNED AND RENTED LAND								
Land owned ----- farms-----	13 093	2 575	1 735	-	945	790	446	276
acres-----	1 547 491	468 368	149 367	-	68 309	81 058	41 699	21 320
Owned land in farms----- farms-----	13 068	2 568	1 731	-	945	786	444	275
acres-----	1 422 869	442 337	138 998	-	64 680	74 318	36 274	20 043
Land rented or leased from others ----- farms-----	5 439	1 513	689	-	452	237	235	65
acres-----	981 677	476 560	43 955	-	21 160	22 795	27 067	4 695
Rented or leased land in farms ----- farms-----	5 401	1 512	684	-	448	236	235	65
acres-----	973 760	475 366	43 225	-	20 704	22 521	25 804	4 567
Land rented or leased to others ----- farms-----	1 899	361	239	-	121	118	69	42
acres-----	132 539	27 225	11 099	-	4 085	7 014	6 688	1 405
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated -----	11 392	2 065	1 487	-	830	657	360	241
Not on farm operated -----	2 380	778	374	-	225	149	132	49
Not reported -----	1 004	238	145	-	104	41	25	12
Operators by principal occupation:								
Farming -----	7 882	1 705	1 008	-	673	335	301	115
Other -----	6 894	1 376	998	-	486	512	216	187
Operators by days of work off farm:								
None -----	5 766	1 172	720	-	458	262	195	97
Any -----	7 985	1 655	1 136	-	600	536	286	195
1 to 99 days -----	1 202	246	162	-	92	70	61	20
100 to 199 days -----	1 279	291	178	-	106	72	56	28
200 days or more -----	5 504	1 118	796	-	402	394	169	147
Not reported -----	1 025	254	150	-	101	49	36	10
Operators by years on present farm:								
2 years or less -----	706	139	84	-	46	38	27	18
3 or 4 years -----	1 000	156	147	-	69	78	39	25
5 to 9 years -----	2 306	420	287	-	129	158	104	57
10 years or more -----	8 210	1 795	1 050	-	600	450	264	173
Average years on present farm -----	18.6	20.5	20.1	-	22.1	17.8	18.5	15.3
Not reported -----	2 554	571	438	-	315	123	83	29
Operators by age group:								
Under 25 years -----	227	49	48	-	45	3	9	-
25 to 34 years -----	1 509	311	193	-	125	68	66	27
35 to 44 years -----	2 809	543	328	-	166	162	79	55
45 to 49 years -----	1 735	278	230	-	115	115	53	49
50 to 54 years -----	1 689	349	237	-	130	107	54	36
55 to 59 years -----	1 670	363	188	-	101	87	67	33
60 to 64 years -----	1 762	416	239	-	139	100	66	38
65 to 69 years -----	1 459	354	215	-	134	81	57	33
70 years and over -----	1 916	418	328	-	204	124	66	31
Average age -----	52.7	53.6	53.8	-	53.8	53.6	52.8	53.0
Operators by sex:								
Male -----	13 354	2 926	1 849	-	1 080	769	487	271
Female -----	1 422	155	157	-	79	78	30	31
Operators of Spanish origin (see text) -----	41	3	4	-	3	1	3	3
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ----- farms-----	12 738	2 630	1 767	-	1 024	743	439	260
acres-----	1 756 220	637 743	145 586	-	70 671	74 915	40 890	14 522
Partnership ----- farms-----	1 323	324	173	-	106	67	57	16
acres-----	359 020	161 600	19 967	-	9 747	10 220	9 975	2 816
Corporation:								
Family held ----- farms-----	570	100	41	-	16	25	18	23
acres-----	237 071	108 695	10 060	-	3 514	6 546	10 092	5 949
More than 10 stockholders ----- farms-----	13	-	-	-	-	-	-	1
10 or less stockholders ----- farms-----	557	100	41	-	16	25	18	22
Other than family held ----- farms-----	49	8	3	-	-	3	1	3
acres-----	13 389	3 467	402	-	-	402	(D)	1 323
More than 10 stockholders ----- farms-----	10	2	-	-	-	-	-	-
10 or less stockholders ----- farms-----	39	6	3	-	-	3	1	3
Other—cooperative, estate or trust, institutional, etc. ----- farms-----	96	19	22	-	13	9	2	-
acres-----	30 929	6 198	6 208	-	1 452	4 756	(D)	-

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

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

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
TENURE AND RACE OF OPERATOR								
All operators	483	618	3 541	1 787	1 340	1 542	1 225	121
Full owners	372	440	2 574	1 385	380	1 160	973	66
Part owners	47	136	726	305	648	320	160	48
Tenants	64	42	241	97	312	62	92	7
White	470	612	3 455	1 761	1 336	1 513	1 210	121
Full owners	359	435	2 509	1 365	376	1 138	960	66
Part owners	47	135	714	300	648	316	159	48
Tenants	64	42	232	96	312	59	91	7
Black and other races	13	6	86	26	4	29	15	-
Full owners	13	5	65	20	4	22	13	-
Part owners	-	1	12	5	-	4	1	-
Tenants	-	-	9	1	-	3	1	-
OWNED AND RENTED LAND								
Land owned	419	576	3 303	1 691	1 034	1 481	1 134	114
farms	28 098	61 779	332 800	181 063	222 561	143 053	59 816	18 630
acres	419	576	3 300	1 690	1 028	1 480	1 133	114
Owned land in farms	25 320	58 333	298 610	161 842	215 640	119 724	50 488	17 102
Land rented or leased from others	113	180	978	407	963	393	255	55
farms	8 783	33 393	85 401	29 345	207 824	76 547	7 790	9 662
acres	111	178	967	402	960	382	252	55
Rented or leased land in farms	8 437	33 263	84 062	28 788	206 279	75 769	7 342	9 646
Land rented or leased to others	50	77	494	279	66	335	150	16
farms	3 124	3 576	35 529	19 778	8 466	24 107	9 776	1 544
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	331	508	2 901	1 454	1 206	1 153	1 038	102
Not on farm operated	115	78	465	245	72	181	125	11
Not reported	37	32	175	88	62	208	62	8
Operators by principal occupation:								
Farming	227	254	1 483	707	1 288	1 026	404	71
Other	256	364	2 058	1 080	52	516	821	50
Operators by days of work off farm:								
None	222	190	1 102	570	1 006	698	307	57
Any	233	398	2 244	1 117	222	679	878	59
1 to 99 days	33	62	264	105	125	131	86	12
100 to 199 days	44	53	334	183	33	109	145	8
200 days or more	156	283	1 646	829	64	439	647	39
Not reported	28	30	195	100	112	165	40	5
Operators by years on present farm:								
2 years or less	22	30	114	65	59	89	118	6
3 or 4 years	44	30	217	93	78	96	158	10
5 to 9 years	97	87	548	258	177	245	271	13
10 years or more	252	385	2 100	1 098	831	751	540	69
Average years on present farm	15.2	19.3	19.1	20.0	20.9	17.1	12.0	19.2
Not reported	68	86	562	273	195	361	138	23
Operators by age group:								
Under 25 years	3	5	51	20	25	26	11	-
25 to 34 years	47	50	283	114	199	192	128	13
35 to 44 years	112	112	573	231	271	349	362	25
45 to 49 years	65	74	425	202	143	207	196	15
50 to 54 years	62	59	398	203	162	172	148	12
55 to 59 years	69	88	400	182	165	174	111	12
60 to 64 years	50	71	423	241	167	163	111	18
65 to 69 years	29	63	414	235	100	121	59	14
70 years and over	46	96	574	359	108	138	99	12
Average age	51.0	54.4	54.5	56.6	50.1	50.1	49.0	52.9
Operators by sex:								
Male	432	544	3 239	1 636	1 297	1 324	871	114
Female	51	74	302	151	43	218	354	7
Operators of Spanish origin (see text)	4	1	10	3	3	2	8	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms	307	556	3 235	1 653	1 048	1 338	1 049
acres	16 307	66 020	320 369	171 369	297 358	151 505	44 409	21 511
Partnership	farms	39	38	220	96	210	125	9
acres	1 156	15 220	34 285	12 726	75 984	28 184	6 982	2 851
Corporation:								
Family held	farms	117	16	67	30	68	64	54
More than 10 stockholders	farms	14 054	8 181	21 613	5 090	36 213	14 106	(D)
10 or less stockholders	farms	4	-	3	1	1	4	-
Other than family held	farms	13	2	4	1	3	10	2
More than 10 stockholders	farms	1 371	(D)	1 686	(D)	1 360	1 484	(D)
10 or less stockholders	farms	13	2	3	-	3	7	-
Other—cooperative, estate or trust, institutional, etc.	farms	7	6	15	7	11	5	8
acres	869	(D)	4 719	(D)	11 004	214	582	(D)

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

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

Item	Total	Cash grains (011)	Field crops, except cash grains (013)			Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)			
F FARMS BY SIZE								
1 to 9 acres -----	1 838	46	276	-	261	15	81	72
10 to 49 acres -----	4 400	595	731	-	417	314	189	128
50 to 69 acres -----	1 288	280	197	-	90	107	54	23
70 to 99 acres -----	1 271	317	217	-	102	115	48	25
100 to 139 acres -----	1 388	347	193	-	96	97	44	16
140 to 179 acres -----	938	239	125	-	72	53	24	11
180 to 219 acres -----	702	207	79	-	38	41	15	2
220 to 259 acres -----	526	146	54	-	23	31	9	5
260 to 499 acres -----	1 363	399	96	-	47	49	24	14
500 to 999 acres -----	712	289	31	-	13	18	18	3
1,000 to 1,999 acres -----	284	164	6	-	-	6	9	2
2,000 acres or more -----	66	52	1	-	-	1	2	1
F FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011) -----	3 081	3 081	-	-	-	-	-	-
Field crops, except cash grains (013) -----	2 006	-	2 006	-	1 159	847	-	-
Cotton (0131) -----	-	-	-	-	-	-	-	-
Tobacco (0132) -----	1 159	-	1 159	-	1 159	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) -----	847	-	847	-	-	847	-	-
Vegetables and melons (016) -----	517	-	-	-	-	-	517	-
Fruits and tree nuts (017) -----	302	-	-	-	-	-	-	302
Horticultural specialties (018) -----	483	-	-	-	-	-	-	-
General farms, primarily crop (019) -----	618	-	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021) -----	3 541	-	-	-	-	-	-	-
Beef cattle, except feedlots (0212) -----	1 787	-	-	-	-	-	-	-
Dairy farms (024) -----	1 340	-	-	-	-	-	-	-
Poultry and eggs (025) -----	1 542	-	-	-	-	-	-	-
Animal specialties (027) -----	1 225	-	-	-	-	-	-	-
General farms, primarily livestock and animal specialties (029) -----	121	-	-	-	-	-	-	-
L LIVESTOCK								
Cattle and calves inventory ----- farms number-----	5 780	548	346	-	151	195	49	29
308 052	17 314	5 194	-	2 593	2 601	646	250	
Farms with—								
1 to 9 -----	1 622	196	170	-	65	105	28	21
10 to 49 -----	2 367	246	162	-	79	83	18	7
50 to 99 -----	803	66	11	-	5	6	3	1
100 to 199 -----	686	29	3	-	2	1	-	-
200 to 499 -----	279	11	-	-	-	-	-	-
500 or more -----	23	-	-	-	-	-	-	-
Cows and heifers that had calved ----- farms number-----	4 621	383	255	-	126	129	29	24
158 917	7 482	2 225	-	1 186	1 039	226	105	
Beef cows ----- farms number-----	3 185	361	243	-	118	125	27	22
48 454	6 751	2 176	-	1 147	1 029	(D)	97	
Farms with—								
1 to 9 -----	1 690	176	172	-	79	93	17	20
10 to 49 -----	1 334	151	67	-	37	30	10	2
50 to 99 -----	130	27	4	-	2	2	-	-
100 to 199 -----	22	5	-	-	-	-	-	-
200 to 499 -----	9	2	-	-	-	-	-	-
500 or more -----	-	-	-	-	-	-	-	-
Milk cows ----- farms number-----	1 694	31	21	-	14	7	3	5
110 463	731	49	-	39	10	(D)	8	
Farms with—								
1 to 4 -----	278	22	19	-	12	7	3	5
5 to 9 -----	34	1	2	-	2	-	-	-
10 to 49 -----	463	1	-	-	-	-	-	-
50 to 99 -----	576	5	-	-	-	-	-	-
100 to 199 -----	283	2	-	-	-	-	-	-
200 to 499 -----	55	-	-	-	-	-	-	-
500 or more -----	5	-	-	-	-	-	-	-
Heifers and heifer calves ----- farms number-----	4 003	321	210	-	98	112	32	11
98 532	4 689	1 384	-	599	785	171	35	
Steers, steer calves, bulls, and bull calves ----- farms number-----	4 276	418	274	-	126	148	41	15
50 603	5 143	1 585	-	808	777	249	110	
Cattle and calves sold ----- farms number-----	5 368	450	244	-	109	135	33	17
154 540	7 407	1 762	-	895	867	261	315	
\$1,000-----	56 718	3 086	589	-	305	285	104	176
Calves ----- farms number-----	2 999	207	119	-	62	57	23	4
\$1,000-----	71 890	2 531	723	-	368	355	92	70
Cattle ----- farms number-----	10 447	405	124	-	71	54	21	26
\$1,000-----	4 635	362	193	-	80	113	23	16
Fattened on grain and concentrates ----- farms number-----	48 271	2 682	465	-	527	512	169	245
\$1,000-----	1 656	171	93	-	234	231	83	150
27 122	2 242	448	-	310	138	59	31	
\$1,000-----	17 484	1 359	226	-	157	69	39	19

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

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

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
F FARMS BY SIZE								
1 to 9 acres	199	24	338	130	28	479	290	5
10 to 49 acres	162	245	1 222	571	26	472	592	38
50 to 69 acres	23	65	407	225	29	87	111	12
70 to 99 acres	23	54	352	197	55	97	78	5
100 to 139 acres	19	66	404	211	145	76	72	6
140 to 179 acres	11	41	223	136	168	52	35	9
180 to 219 acres	11	26	162	101	150	31	13	6
220 to 259 acres	3	15	109	67	134	38	9	4
260 to 499 acres	16	46	229	118	400	100	18	21
500 to 999 acres	13	23	75	26	170	71	6	13
1,000 to 1,999 acres	2	10	19	5	31	39	1	1
2,000 acres or more	1	3	1	-	4	-	-	1
F FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	-	-	-	-	-	-	-	-
Field crops, except cash grains (013)	-	-	-	-	-	-	-	-
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	-	-	-	-	-	-	-	-
Vegetables and melons (016)	-	-	-	-	-	-	-	-
Fruits and tree nuts (017)	-	-	-	-	-	-	-	-
Horticultural specialties (018)	483	-	-	-	-	-	-	-
General farms, primarily crop (019)	-	618	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)	-	-	3 541	1 787	-	-	-	-
Beef cattle, except feedlots (0212)	-	-	1 787	1 787	-	-	-	-
Dairy farms (024)	-	-	-	-	1 340	-	-	-
Poultry and eggs (025)	-	-	-	-	-	1 542	-	-
Animal specialties (027)	-	-	-	-	-	-	1 225	-
General farms, primarily livestock and animal specialties (029)	-	-	-	-	-	-	-	121
L LIVESTOCK								
Cattle and calves inventory	farms number	20 383	237 5 897	2 895 87 675	1 687 51 223	1 337 181 862	3 146 3 692	85 913
Farms with—								4 226
1 to 9	11	116	886	438	13	84	62	35
10 to 49	7	87	1 579	991	176	44	19	22
50 to 99	2	20	266	162	399	12	3	20
100 to 199	-	13	120	74	509	3	1	8
200 to 499	-	1	38	21	224	3	-	2
500 or more	-	-	6	1	16	-	-	1
Cows and heifers that had calved	farms number	18 267	159 2 115	2 201 34 765	1 379 22 821	1 324 107 893	103 1 514	60 486
Beef cows	farms number	17 (D)	148 2 004	2 078 33 408	1 320 22 037	106 1 580	85 859	57 477
Farms with—								627
1 to 9	10	94	1 017	615	55	59	42	28
10 to 49	6	47	962	640	44	21	14	10
50 to 99	1	6	77	51	7	5	1	2
100 to 199	-	-	16	10	-	-	-	1
200 to 499	-	1	6	4	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
Milk cows	farms number	1 (D)	20 111	223 1 357	110 784	1 323 106 313	26 655	7 9
Farms with—								34
1 to 4	-	15	170	73	10	16	7	11
5 to 9	-	3	23	21	3	2	-	-
10 to 49	1	2	24	12	417	4	-	14
50 to 99	-	-	6	4	557	1	-	7
100 to 199	-	-	-	-	277	3	-	1
200 to 499	-	-	-	-	54	-	-	1
500 or more	-	-	-	-	5	-	-	-
Heifers and heifer calves	farms number	11 48	149 1 695	1 860 22 047	1 155 13 187	1 237 66 130	78 868	42 238
Steers, steer calves, bulls, and bull calves	farms number	13 68	179 2 087	2 298 30 863	1 327 15 215	823 7 839	104 1 310	49 189
Cattle and calves sold	farms number	14 331	158 2 722	2 902 61 431	1 702 37 387	1 334 73 986	95 1 925	50 597
Calves	farms number	5 243	68 1 253	16 155	17 817	781	249	71 3 803
Cattle	farms number	5 301	216 1 887	5 015 42 698	3 759 20 740	65 1 221	23 44	1 530 1 439
Fattened on grain and concentrates	farms number	4 66	62 819	1 115 20 155	1 405 781	1 177 477	78 2 364	41 483
\$1,000	\$1,000	49 49	515 13 496	120 477	114 1 138	112 403	38 44	23 197

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

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

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
LIVESTOCK—Con.								
Hogs and pigs inventory	farms-- number--	1 322 197 214	124 9 421	101 2 748	- -	81 2 437	20 311	16 351
Farms with—								
1 to 24		704	80	73	-	55	18	12
25 to 49		178	12	9	-	9	-	1
50 to 99		151	16	16	-	15	1	3
100 to 199		105	7	2	-	1	1	-
200 to 499		107	6	-	-	-	-	1
500 or more		77	3	1	-	1	-	-
Used or to be used for breeding	farms-- number--	765 27 822	72 1 202	58 436	- -	48 354	10 82	9 99
Other	farms-- number--	1 209 169 392	108 8 219	85 2 312	- -	70 2 083	15 229	13 252
Hogs and pigs sold	farms-- number--	1 265 372 470	105 18 383	65 3 335	- -	51 2 575	14 760	11 677
	\$1,000--	37 032	1 693	257	-	232	24	54
Feeder pigs	farms-- number--	375 94 341	30 5 119	20 1 345	-	15 658	5 687	7 (D)
	\$1,000--	3 900	216	38	-	23	15	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms-- number--	803 42 199	76 2 020	63 507	- -	51 389	12 118	9 106
Dec. 1 and May 31	farms-- number--	717 20 915	67 988	52 293	- -	42 219	10 74	9 53
June 1 and Nov. 30	farms-- number--	715 21 284	63 1 032	51 214	-	42 170	9 44	8 53
Sheep and lambs of all ages inventory	farms-- number--	660 24 599	47 2 008	39 747	- -	15 511	24 236	5 36
Ewes 1 year old or older	farms-- number--	589 15 198	42 1 363	32 499	- -	13 (D)	19 (D)	3 (D)
Sheep and lambs sold	farms-- number--	581 16 714	40 962	30 469	- -	14 370	16 99	4 21
Sheep and lambs shorn	farms-- number--	563 21 194	41 1 703	27 494	- -	11 324	16 170	2 (D)
	pounds of wool--	162 457	12 711	3 211	-	1 882	1 329	(D)
Horses and ponies inventory	farms-- number--	3 287 26 513	315 1 732	309 1 725	- -	74 282	235 1 443	55 202
Horses and ponies sold	farms-- number--	913 3 565	35 97	27 54	-	8 18	19 36	2 (D)
Goats inventory	farms-- number--	480 3 249	32 87	39 147	-	15 31	24 116	11 31
Goats sold	farms-- number--	141 1 227	10 46	8 31	-	2 (D)	6 (D)	3 20
POULTRY								
Chickens 3 months old or older inventory	farms-- number--	1 337 4 060 760	140 10 796	128 6 635	- -	69 2 824	59 3 811	34 1 580
Farms with—								
1 to 399		1 203	138	125	-	68	57	34
400 to 3,199		35	1	3	-	1	2	-
3,200 to 9,999		34	1	-	-	-	-	-
10,000 to 19,999		35	-	-	-	-	-	-
20,000 to 49,999		14	-	-	-	-	-	-
50,000 to 99,999		6	-	-	-	-	-	-
100,000 or more		10	-	-	-	-	-	-
Hens and pullets of laying age	farms-- number--	1 309 3 706 405	139 10 566	127 5 435	- -	69 2 726	58 2 709	34 1 522
Pullets 3 months old or older not of laying age	farms-- number--	179 354 355	12 230	15 1 200	-	9 98	6 1 102	4 58
Hens and pullets sold	farms-- number--	402 3 330 041	27 11 166	18 2 244	-	10 398	8 1 846	7 248
Broilers and other meat-type chickens sold	farms-- number--	1 381 257 070 110	11 605 120	1 (D)	-	-	1 (D)	5 658 004
Farms with—								
1 to 1,999		51	4	-	-	-	-	1
2,000 to 59,999		159	1	-	-	-	-	-
60,000 to 99,999		189	3	-	-	-	-	-
100,000 or more		982	3	1	-	-	1	4
Turkey hens kept for breeding	farms-- number--	41 651	2 (D)	4 17	-	3 (D)	1 (D)	-
Turkeys sold	farms-- number--	56 107 763	8 647	11 661	-	8 615	3 46	2 (D)

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

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

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
LIVESTOCK—Con.								
Hogs and pigs inventory-----farms--number--	1 (D)	46 3 352	733 149 812	114 1 582	146 5 814	121 22 677	9 (D)	18 2 820
Farms with—								
1 to 24-----	-	26	354	100	93	46	9	5
25 to 49-----	-	9	97	6	19	26	-	5
50 to 99-----	1	6	76	5	17	13	-	3
100 to 199-----	-	2	70	3	12	10	-	1
200 to 499-----	-	2	84	-	3	10	-	2
500 or more-----	-	1	52	-	2	16	-	-
Used or to be used for breeding -----farms--number--	1 (D)	29 620	460 21 432	41 186	42 503	74 3 071	5 (D)	11 407
Other -----farms--number--	1 (D)	41 2 732	682 128 380	111 1 396	140 5 311	108 19 606	9 (D)	18 2 413
Hogs and pigs sold -----farms--number--	2 (D)	43 7 821	756 283 509	95 2 049	139 11 706	117 41 452	3 (D)	21 4 833
\$1,000-----	667	29 361	170	1 188	3 268	(D)	472	472
Feeder pigs -----farms--number--	1 (D)	16 3 229	238 63 176	23 925	19 1 717	38 17 626	-	5 1 420
\$1,000-----	150	2 611	33	73	728	-	-	59
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 -----farms--number--	1 (D)	29 926	475 32 611	42 216	47 678	83 4 726	5 (D)	11 551
Dec. 1 and May 31 -----farms--number--	1 (D)	28 455	431 16 276	32 90	40 326	50 2 264	5 (D)	10 219
June 1 and Nov. 30 -----farms--number--	1 (D)	25 471	432 16 335	35 126	42 352	80 2 462	1 (D)	11 332
Sheep and lambs of all ages inventory-----farms--number--	6 133	17 261	459 20 289	78 1 638	37 507	13 192	17 151	12 161
Ewes 1 year old or older -----farms--number--	5 (D)	16 12 354	426 1 108	69 300	28 300	10 101	12 92	10 (D)
Sheep and lambs sold -----farms--number--	4 91	13 189	428 14 264	69 1 191	28 396	9 85	10 113	9 76
Sheep and lambs shorn -----farms--number--	5 77	12 181	420 17 939	65 1 167	27 464	9 108	7 75	7 80
pounds of wool--	(D)	1 033	139 179	7 711	3 493	785	568	502
Horses and ponies inventory-----farms--number--	28 118	215 1 620	862 3 677	437 1 849	150 498	137 575	1 15 791	49 341
Horses and ponies sold -----farms--number--	4 13	6 26	97 197	31 74	15 21	15 29	695 3 083	15 35
Goats inventory -----farms--number--	7 56	25 74	218 2 162	83 524	28 63	42 275	55 189	14 130
Goats sold -----farms--number--	6 32	2 935	81 219	23 219	2 (D)	11 57	11 60	7 34
POULTRY								
Chickens 3 months old or older inventory --farms--number--	12 379	50 3 289	540 26 928	211 6 748	127 8 452	183 3 973 704	61 1 190	43 26 895
Farms with—								
1 to 399-----	12	50	529	209	124	71	61	40
400 to 3,199-----	-	-	11	2	3	16	-	-
3,200 to 9,999-----	-	-	-	-	-	32	-	1
10,000 to 19,999-----	-	-	-	-	-	34	-	1
20,000 to 49,999-----	-	-	-	-	-	14	-	-
50,000 to 99,999-----	-	-	-	-	-	6	-	-
100,000 or more-----	-	-	-	-	-	10	-	-
Hens and pullets of laying age -----farms--number--	12 340	50 3 189	534 23 252	208 5 200	127 8 142	166 3 625 249	59 1 057	43 26 748
Pullets 3 months old or older not of laying age -----farms--number--	3 39	9 100	64 3 676	25 1 548	17 310	36 348 455	9 133	6 147
Hens and pullets sold -----farms--number--	3 39	14 470	115 15 419	39 1 971	34 2 157	146 3 276 760	13 310	21 21 221
Broilers and other meat-type chickens sold -----farms--number--	1 (D)	8 1 126 000	27 421 855	6 616	14 94 005	1 305 253 537 731	1 (D)	8 487 330
Farms with—								
1 to 1,999-----	1	-	26	6	13	2	1	3
2,000 to 59,999-----	-	2	-	-	-	153	-	3
60,000 to 99,999-----	-	2	-	-	-	183	-	-
100,000 or more-----	-	4	1	-	-	967	-	2
Turkey hens kept for breeding -----farms--number--	1 (D)	3 452	20 108	7 21	4 14	3 12	1 (D)	3 3
Turkeys sold -----farms--number--	- (D)	2 1 452	13 -	3 -	3 1 733	13 94 623	2 (D)	2 (D)

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

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

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
CROPS HARVESTED								
Corn for grain or seed	farms— acres— bushels—	5 608 432 409 31 941 714	2 263 265 943 19 191 500	457 10 228 549 952	— — —	285 6 569 303 419	172 3 659 246 533	102 5 877 360 047
Irrigated	farms— acres—	157 13 728	64 7 625	8 74	— —	7 (D)	1 (D)	23 1 185
Farms by acres harvested:								
1 to 24 acres		2 652	789	352	—	217	135	59
25 to 99 acres		1 832	810	87	—	57	30	28
100 to 249 acres		711	373	16	—	10	6	13
250 to 499 acres		270	171	2	—	1	1	1
500 acres or more		143	120	—	—	—	—	1
Corn for silage or green chop	farms— acres— tons, green—	1 893 93 164 1 222 626	113 3 349 43 605	84 2 587 31 180	— — —	9 127 2 166	75 2 460 29 014	4 433 6 601
Irrigated	farms— acres—	17 748	1 (D)	1 (D)	— —	— (D)	1 (D)	— —
Farms by acres harvested:								
1 to 24 acres		754	67	52	—	6	46	2
25 to 99 acres		901	41	30	—	3	27	—
100 to 249 acres		216	5	2	—	—	2	1
250 to 499 acres		19	—	—	—	—	—	1
500 acres or more		3	—	—	—	—	—	—
Wheat for grain	farms— acres— bushels—	3 112 146 081 6 766 273	1 449 88 329 4 200 609	236 4 598 183 667	— — —	144 2 623 93 228	92 1 969 90 439	67 3 584 164 474
Irrigated	farms— acres—	44 2 333	20 1 399	1 (D)	— (D)	1 (D)	— —	9 261
Farms by acres harvested:								
1 to 24 acres		1 568	555	183	—	108	75	30
25 to 99 acres		1 173	646	48	—	36	12	26
100 to 249 acres		296	191	4	—	—	4	9
250 to 499 acres		60	46	1	—	—	1	1
500 acres or more		15	11	—	—	—	—	1
Barley for grain	farms— acres— bushels—	1 541 59 268 3 707 134	520 29 227 1 852 037	50 770 34 945	— — —	23 281 13 740	27 489 21 205	32 2 089 136 501
Irrigated	farms— acres—	14 403	3 123	2 (D)	— (D)	1 (D)	1 (D)	6 159
Oats for grain	farms— acres— bushels—	1 011 13 879 804 061	171 3 067 180 924	81 1 084 59 864	— — —	21 116 5 931	60 968 53 933	11 152 10 572
Irrigated	farms— acres—	3 (D)	— —	— —	— (D)	— —	— (D)	— —
Tobacco	farms— acres— pounds—	1 357 10 780 13 751 729	66 571 665 659	1 162 9 285 11 820 772	— — —	1 159 9 275 11 810 572	3 10 10 200	9 60 87 285
Irrigated	farms— acres—	161 2 027	10 72	135 1 759	— —	135 1 759	— —	2 (D)
Farms by acres harvested:								
0.1 to 0.9 acres		46	2	34	—	33	1	1
1.0 to 1.9 acres		102	5	77	—	77	—	3
2.0 to 2.9 acres		156	11	133	—	133	—	—
3.0 to 4.9 acres		286	9	254	—	253	1	1
5.0 to 9.9 acres		391	17	343	—	342	1	2
10.0 to 24.9 acres		306	19	260	—	260	—	1
25.0 acres or more		70	3	61	—	61	—	1
Soybeans for beans	farms— acres— bushels—	3 697 405 170 9 352 369	2 205 268 982 6 147 850	224 8 274 188 879	— — —	180 5 823 126 125	44 2 451 4	103 10 652 62 754
Irrigated	farms— acres—	10 652	5 084	5 110	— (D)	— (D)	1 (D)	33 2 041
Farms by acres harvested:								
1 to 24 acres		1 065	565	119	—	102	17	35
25 to 99 acres		1 476	873	88	—	70	18	34
100 to 249 acres		738	485	16	—	7	9	20
250 to 499 acres		275	178	1	—	1	—	10
500 acres or more		143	104	—	—	—	—	4
Irish potatoes	farms— acres— cwt.—	155 2 487 496 312	12 49 9 012	43 38 365 015	— — —	9 1 756 4 650	34 1 756 360 365	27 36 4 235
Irrigated	farms— acres—	24 766	3 36	5 543	— (D)	1 (D)	4 (D)	8 21
Farms by acres harvested:								
0.1 to 4.9 acres		130	10	25	—	7	18	25
5.0 to 24.9 acres		14	2	9	—	2	7	2
25.0 to 99.9 acres		3	—	3	—	—	3	—
100.0 to 249.9 acres		4	—	3	—	—	3	—
250.0 acres or more		4	—	3	—	—	3	—
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) — farms— acres— tons, dry—	farms— acres— farms— acres—	6 619 255 676 593 854	908 25 508 54 722	998 32 119 65 485	— — —	208 3 182 4 904	790 28 937 60 581	83 1 435 6
Irrigated	farms— acres—	66 1 879	12 251	9 68	— —	3 6	6 62	5 167

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

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

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
CROPS HARVESTED								
Corn for grain or seed	farms acres bushels	13 913 65 932	215 11 694 915 768	1 143 33 633 2 497 341	413 6 435 435 118	901 61 645 4 956 395	410 36 998 2 985 005	29 291 16 143
Irrigated	farms acres (D)	1 5 (D)	758	11 279	-	7 341	36 3 191	2 -
Farms by acres harvested:								
1 to 24 acres	farms acres	6	128	843	350	279	133	26
25 to 99 acres	farms acres	4	58	227	56	432	164	19
100 to 249 acres	farms acres	2	16	55	6	148	75	12
250 to 499 acres	farms acres	1	11	14	1	36	29	5
500 acres or more	farms acres	-	2	4	-	6	9	-
Corn for silage or green chop	farms acres tons, green	4 39 607	49 1 113 15 260	429 9 696 119 690	214 4 628 57 497	1 147 73 389 973 844	25 782 10 612	7 192 2 674
Irrigated	farms acres (D)	2 (D)	- 67	6 30	6 478	6 (D)	1 -	-
Farms by acres harvested:								
1 to 24 acres	farms acres	4	37	316	157	246	13	4
25 to 99 acres	farms acres	-	10	98	50	695	10	3
100 to 249 acres	farms acres	-	2	14	7	187	2	3
250 to 499 acres	farms acres	-	-	1	-	16	-	1
500 acres or more	farms acres	-	-	-	-	3	-	-
Wheat for grain	farms acres bushels	9 499 18 890	125 5 050 230 674	417 8 848 384 938	115 1 827 73 628	507 16 549 720 743	236 16 354 751 669	16 392 16 935
Irrigated	farms acres (D)	1 4 (D)	- 80	3 -	- -	6 459	1 -	-
Farms by acres harvested:								
1 to 24 acres	farms acres	4	81	332	103	279	64	11
25 to 99 acres	farms acres	2	31	70	10	204	124	4
100 to 249 acres	farms acres	3	11	13	2	23	40	1
250 to 499 acres	farms acres	-	1	2	-	1	6	-
500 acres or more	farms acres	-	1	-	-	-	2	-
Barley for grain	farms acres bushels	2 (D) 153 369	56 2 293 5 274	260 317 613	57 706 36 803	499 13 948 858 379	91 4 756 296 380	6 48 2 329
Irrigated	farms acres (D)	1 (D)	- -	- -	- -	- (D)	1 -	-
Oats for grain	farms acres bushels	4 (D) 42 612	57 763 4 037	396 229 701	151 1 474 78 573	254 4 072 238 410	8 187 11 455	13 168 10 800
Irrigated	farms acres (D)	- 1 (D)	- -	- -	- -	- -	- -	-
Tobacco	farms acres pounds	3 28 21 300	45 376 531 200	56 379 529 737	9 50 60 640	2 (D) (D)	- -	4 19 17 950
Irrigated	farms acres (D)	1 149	5 39	- -	- -	- -	- -	- -
Farms by acres harvested:								
0.1 to 0.9 acres	farms acres	-	2	7	2	-	-	-
1.0 to 1.9 acres	farms acres	-	6	7	1	-	-	3
2.0 to 2.9 acres	farms acres	1	6	4	1	-	-	1
3.0 to 4.9 acres	farms acres	1	9	7	-	-	-	3
5.0 to 9.9 acres	farms acres	-	11	15	1	-	-	2
10.0 to 24.9 acres	farms acres	1	8	14	4	-	1	2
25.0 acres or more	farms acres	-	3	2	-	-	-	-
Soybeans for beans	farms acres bushels	13 1 516 41 845	104 12 263 260 463	218 13 840 364 375	42 1 246 30 168	271 19 738 523 893	513 66 831 1 528 304	19 419 8 632
Irrigated	farms acres (D)	1 340	3 279	- -	1 (D)	29 2 580	- (D)	3 -
Farms by acres harvested:								
1 to 24 acres	farms acres	4	28	102	26	73	115	14
25 to 99 acres	farms acres	5	53	77	13	140	196	5
100 to 249 acres	farms acres	2	10	26	3	42	127	1
250 to 499 acres	farms acres	1	7	10	-	14	52	2
500 acres or more	farms acres	1	6	3	2	23	-	-
Irish potatoes	farms acres cwt	1 (D) 77 085	15 410 2 514	37 4 601	7 5 693	6 5 37 118	5 173 -	3 2 -
Irrigated	farms acres (D)	- 1 (D)	- 3	- -	- -	3 166	- -	- -
Farms by acres harvested:								
0.1 to 4.9 acres	farms acres	1	14	37	7	6	3	3
5.0 to 24.9 acres	farms acres	-	-	-	-	-	1	-
25.0 to 99.9 acres	farms acres	-	-	-	-	-	-	-
100.0 to 249.9 acres	farms acres	-	-	-	-	-	1	-
250.0 acres or more	farms acres	-	1	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms acres tons, dry	46 1 080 1 442	517 14 640 28 906	2 290 62 967 117 937	1 214 35 543 63 220	1 246 105 669 295 449	133 2 311 4 499	267 5 020 4 713
Irrigated	farms acres (D)	1 8 (D)	8 16 333	18 9 272	9 7 174	7 544	2 (D)	2 (D)

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

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

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
CROPS HARVESTED—Con.								
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) —Con.								
Farms by acres harvested:								
1 to 24 acres	3 529	597	555	-	170	385	69	36
25 to 99 acres	2 505	264	394	-	38	356	12	9
100 to 249 acres	533	40	46	-	-	46	2	1
250 to 499 acres	47	6	3	-	-	3	-	1
500 acres or more	5	1	-	-	-	-	-	-
Alfalfa hay	3 049	410	363	-	20	343	24	14
farms	83 446	7 935	8 509	-	202	8 307	290	400
acres	269 318	23 413	24 527	-	362	24 165	662	1 285
Irrigated	32	10	6	-	1	5	2	-
farms	818	190	50	-	(D)	(D)	(D)	
acres								
Vegetables harvested for sale (see text)	1 184	161	72	-	31	41	517	65
farms	38 238	7 345	1 268	-	110	1 158	21 274	862
acres	418	66	13	-	8	5	180	20
Irrigated	19 724	3 248	925	-	19	906	10 656	321
Farms by acres harvested:								
0.1 to 4.9 acres	502	61	51	-	23	28	163	39
5.0 to 24.9 acres	391	46	16	-	8	8	205	19
25.0 to 99.9 acres	192	35	2	-	-	2	92	5
100.0 to 249.9 acres	72	15	2	-	-	2	38	2
250.0 acres or more	27	4	1	-	-	1	19	-
Sweet corn harvested for sale	753	97	47	-	16	31	334	44
farms	12 555	2 513	417	-	37	380	6 229	489
acres	194	30	7	-	6	1	92	5
Irrigated	6 176	1 554	181	-	(D)	(D)	2 787	117
Land in orchards	617	42	40	-	13	27	59	261
farms	7 997	248	101	-	25	77	314	6 531
acres	68	-	9	-	4	5	15	32
Irrigated	1 222	-	13	-	5	8	151	981
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	422	27	33	-	11	22	43	136
5.0 to 24.9 acres	141	13	7	-	2	5	14	81
25.0 to 99.9 acres	39	2	-	-	-	-	2	29
100.0 to 249.9 acres	10	-	-	-	-	-	-	10
250.0 acres or more	5	-	-	-	-	-	-	5
Apples	453	23	30	-	11	19	46	176
Bearing and nonbearing	4 406	101	36	-	11	25	124	3 702
acres	39 315 230	88 015	15 435	-	2 320	13 115	208 896	37 084 168
pounds								

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

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

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
CROPS HARVESTED—Con.								
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)								
—Con.								
Farms by acres harvested:								
1 to 24 acres	37	345	1 396	695	130	109	215	40
25 to 99 acres	8	143	802	471	773	19	48	33
100 to 249 acres	-	27	89	46	308	5	4	10
250 to 499 acres	1	2	3	2	31	-	-	-
500 acres or more	-	-	-	-	3	-	-	1
Alfalfa hay	farms	13	165	894	436	999	46	39
	acres	237	3 836	15 619	7 970	43 235	689	1 530
Irrigated	farms	356	12 808	41 960	21 297	153 849	1 791	5 891
	acres	-	3	4	3	3	1	3
		302		47	(D)	40	(D)	142
Vegetables harvested for sale (see text)	farms	32	114	94	19	25	77	18
	acres	282	2 663	700	86	280	3 142	352
Irrigated	farms	14	41	21	-	5	50	6
	acres	185	1 521	234	-	(D)	2 277	324
Farms by acres harvested:								
0.1 to 4.9 acres	21	47	65	12	16	19	7	13
5.0 to 24.9 acres	8	44	20	7	6	23	4	-
25.0 to 99.9 acres	3	18	7	-	3	25	2	-
100.0 to 249.9 acres	-	3	2	-	-	10	-	-
250.0 acres or more	-	2	-	-	-	-	-	1
Sweet corn harvested for sale	farms	14	80	73	16	17	34	7
	acres	67	1 254	390	76	235	881	68
Irrigated	farms	5	19	9	-	-	25	2
	acres	(D)	728	90	-	-	698	(D)
Land in orchards	farms	16	29	115	47	14	15	18
	acres	56	140	293	146	174	59	65
Irrigated	farms	3	1	2	-	2	4	-
	acres	3	(D)	(D)	-	(D)	26	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	14	22	102	37	9	12	17	7
5.0 to 24.9 acres	2	6	12	10	2	3	-	1
25.0 to 99.9 acres	-	1	1	-	3	-	1	-
100.0 to 249.9 acres	-	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-	-
Apples	farms	14	25	92	34	13	11	17
	Bearing and nonbearing acres	11	91	171	74	98	19	45
	pounds	35 440	886 790	478 258	361 217	378 250	67 378	4 895
								67 705

¹Data are based on a sample of farms.

²Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 1. County Summary Highlights: 1987

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

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
Farms-----	14 776	240	567	917	464	636	1 238	501
Land in farms-----	2 396 629	48 941	42 413	92 806	41 251	132 804	166 745	86 861
Average size of farm-----	162	204	75	101	89	209	135	173
Value of land and buildings ¹ :-----								
Average per farm-----	366 788	152 385	332 348	357 755	237 760	347 781	329 077	484 683
Average per acre-----	2 261	886	3 961	3 290	2 933	1 646	2 449	2 705
Estimated market value of all machinery and equipment ¹ :-----								
Average per farm-----	44 656	25 156	26 385	37 773	33 964	57 186	43 911	46 631
Farms by size:-----								
1 to 9 acres-----	1 838	7	101	147	85	70	115	38
10 to 49 acres-----	4 400	40	244	368	161	147	436	166
50 to 179 acres-----	4 885	110	161	293	162	196	446	170
180 to 499 acres-----	2 591	65	49	78	45	144	182	88
500 to 999 acres-----	712	13	12	20	10	57	42	30
1,000 acres or more-----	350	5	-	11	1	22	15	9
Total cropland-----	13 200	227	512	778	457	557	1 127	469
farms-----	1 744 891	21 470	26 473	70 063	22 225	110 467	130 306	66 572
acres-----								
Harvested cropland-----	11 960	205	465	644	432	532	1 011	421
farms-----	1 346 913	10 914	17 445	50 714	13 560	97 934	103 965	52 301
acres-----								
Irrigated land-----	1 074	9	41	76	33	130	26	20
farms-----	50 762	95	470	706	363	13 279	293	171
Market value of agricultural products sold-----	\$1,000--	989 061	3 294	8 453	39 750	4 379	72 343	55 899
Average per farm-----	\$1,000--	66 937	13 724	14 909	43 348	9 437	113 746	45 153
Crops, including nursery and greenhouse crops-----	\$1,000--	253 056	1 298	6 613	19 725	3 917	16 245	16 138
Livestock, poultry, and their products-----	\$1,000--	736 006	1 996	1 840	20 025	462	56 098	39 761
Farms by value of sales:-----								
Less than \$2,500-----	4 165	109	199	367	157	100	421	157
\$2,500 to \$4,999-----	1 948	44	99	121	107	59	191	69
\$5,000 to \$9,999-----	1 881	42	91	101	86	77	161	68
\$10,000 to \$24,999-----	2 012	30	114	125	76	87	152	80
\$25,000 to \$49,999-----	1 100	4	31	66	20	54	73	37
\$50,000 to \$99,999-----	1 084	5	22	50	16	60	93	23
\$100,000 or more-----	2 586	6	11	87	2	199	147	67
Operators by principal occupation:-----								
Farming-----	7 882	115	269	403	242	397	600	253
Other-----	6 894	125	298	514	222	239	638	248
Operators by days worked off farm:-----								
Any-----	7 985	135	318	540	254	314	732	264
200 days or more-----	5 504	101	236	378	177	207	511	187
Average age of operator-----	years	52.7	56.4	53.7	55.7	51.2	52.5	54.1
Total farm production expenses ¹ -----	\$1,000--	851 440	3 187	8 283	31 393	3 881	64 094	48 851
Average per farm-----	\$1,000--	57 631	13 336	14 635	34 197	8 383	100 777	39 491
Livestock and poultry:-----								
Cattle and calves inventory-----	farms-----	5 780	160	128	324	99	101	714
number-----	308 052	5 158	3 386	14 631	1 649	4 966	36 833	13 511
Beef cows-----	farms-----	3 185	129	93	174	79	48	368
number-----								147
Milk cows-----	farms-----	48 454	2 400	1 186	2 339	641	610	5 271
number-----								1 781
Cattle and calves sold-----	farms-----	1 694	14	15	60	6	24	76
number-----	110 463	665	257	4 317	20	1 794	11 902	5 359
Cattle and calves sold-----	farms-----	5 368	151	111	308	76	80	670
number-----	154 540	2 519	1 570	6 534	631	2 105	18 626	5 636
Hogs and pigs inventory-----	farms-----	1 322	21	45	51	24	47	135
number-----	197 214	462	1 862	3 935	(D)	8 883	10 115	4 211
Hogs and pigs sold-----	farms-----	1 265	16	38	51	12	44	132
number-----	372 470	739	1 767	6 631	165	16 554	19 629	7 067
Sheep and lambs inventory-----	farms-----	660	13	22	54	4	10	95
number-----	24 599	338	352	2 504	83	172	3 838	477
Chickens 3 months old or older inventory-----	farms-----	1 337	24	67	90	43	35	140
number-----	4 060 760	1 117	2 556	13 493	3 273	173 449	495 974	(D)
Broilers and other meat-type chickens sold-----	farms-----	1 381	-	3	4	-	175	3
number-----	257 070 110	-	50	(D)	-	37 893 252	110	(D)
Selected crops harvested:-----								
Corn for grain or seed-----	farms-----	5 608	54	139	244	138	268	573
acres-----	432 409	1 379	4 678	19 322	4 923	23 697	34 383	22 457
bushels-----	31 941 714	86 533	311 127	1 920 672	253 148	1 332 470	2 975 273	1 823 321
Wheat for grain-----	farms-----	3 112	14	62	98	49	277	342
acres-----	146 081	117	1 681	3 390	1 351	20 272	11 113	4 283
bushels-----	6 766 273	4 664	69 054	150 951	43 670	913 907	498 583	214 159
Barley for grain-----	farms-----	1 541	5	4	75	11	165	222
acres-----	59 268	(D)	52	861	272	10 859	6 629	1 682
bushels-----	3 707 134	(D)	3 076	253 451	15 960	648 418	426 472	97 688
Tobacco-----	farms-----	1 357	-	205	-	283	1	-
acres-----	10 780	-	1 544	-	1 936	(D)	-	-
pounds-----	13 751 729	-	1 977 066	-	2 308 156	(D)	-	-
Soybeans for beans-----	farms-----	3 697	-	78	81	67	427	189
acres-----	405 170	-	3 544	6 691	2 901	54 426	13 804	11 296
bushels-----	9 352 369	-	115 459	245 683	68 263	804 130	412 805	357 132
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)-----	farms-----	6 619	189	202	396	129	123	827
acres-----	255 676	7 651	4 823	12 077	2 145	3 519	30 162	10 574
tons, dry-----	593 854	13 419	7 678	28 854	2 749	7 453	73 172	27 913
Vegetables harvested for sale (see text)-----	farms-----	1 184	14	76	3 116	25	110	62
acres-----	38 238	191	962	3 798	435	6 249	2 718	24 424

See footnotes at end of table.

Table 1. County Summary Highlights: 1987—Con.

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

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
Farms	601	392	1 439	670	758	432	361	669
Land in farms	67 655	125 019	236 350	121 529	99 948	54 041	133 597	103 377
Average size of farm	113	319	164	181	132	125	370	155
Value of land and buildings ¹ :								
Average per farm	232 767	456 990	420 302	180 133	344 590	446 488	923 353	587 159
Average per acre	2 334	1 410	2 534	978	2 907	4 017	2 458	3 379
Estimated market value of all machinery and equipment ¹ :								
Average per farm	32 667	73 734	49 415	35 414	40 001	32 489	86 200	41 277
Farms by size:								
1 to 9 acres	75	37	109	39	72	83	17	90
10 to 49 acres	203	65	373	81	246	185	48	255
50 to 179 acres	217	122	529	314	291	102	72	184
180 to 499 acres	87	86	349	202	109	32	153	87
500 to 999 acres	14	52	60	27	31	18	41	36
1,000 acres or more	5	30	19	7	9	12	30	17
Total cropland	571	360	1 340	631	697	363	342	576
farms	35 866	98 495	182 838	58 076	72 978	41 711	109 652	77 137
acres		338	1 240	597	619	272	332	468
Harvested cropland	527	83 948	135 370	39 257	51 447	27 810	88 997	51 812
Irrigated land	20 603	68	79	37	4	28	27	47
farms		11 279	1 387		11	417	510	3 439
acres								469
Market value of agricultural products sold	\$1,000	8 278	51 509	94 647	19 377	24 500	18 305	43 528
Average per farm	dollars	13 774	131 402	65 773	28 921	32 322	42 372	120 577
Crops, including nursery and greenhouse								26 049
crops	\$1,000	5 985	15 031	9 034	1 639	8 669	9 068	16 091
Livestock, poultry, and their products	\$1,000	2 293	36 478	85 614	17 738	15 831	9 237	23 328
Farms by value of sales:								
Less than \$2,500	203	75	419	181	264	199	49	259
\$2,500 to \$4,999	108	26	176	116	127	58	20	110
\$5,000 to \$9,999	101	37	180	95	93	56	35	90
\$10,000 to \$24,999	95	59	159	83	107	40	90	73
\$25,000 to \$49,999	60	48	92	66	48	14	61	35
\$50,000 to \$99,999	24	28	115	84	43	19	31	34
\$100,000 or more	10	119	298	45	76	46	75	68
Operators by principal occupation:								
Farming	289	250	817	379	361	174	241	276
Other	312	142	622	291	397	258	120	393
Operators by days worked off farm:								
Any	356	192	724	377	421	268	163	421
200 days or more	245	111	510	298	301	187	109	312
Average age of operator	years	52.7	51.1	53.0	52.6	54.7	52.4	53.1
Total farm production expenses ¹	\$1,000	6 584	44 576	76 160	15 218	21 900	17 006	38 180
Average per farm	dollars	10 937	113 715	52 926	22 679	28 892	39 365	106 055
Livestock and poultry:								
Cattle and calves inventory	farms	162	37	981	537	416	186	88
number	3 095	881	78 537	24 186	19 515	9 841	9 546	12 131
Beef cows	farms	122	23	408	317	220	141	28
number	1 354	(D)	5 921	5 050	3 433	2 317	494	2 934
Milk cows	farms	27	8	416	189	106	34	49
number	173	(D)	39 224	6 425	5 780	2 028	4 466	3 663
Cattle and calves sold	farms	126	28	945	513	380	178	273
number	1 378	298	39 037	15 959	10 312	6 003	6 330	5 416
Hogs and pigs inventory	farms	85	17	133	76	49	28	34
number	7 855	28 853	6 929	3 084	1 294	2 721	(D)	2 780
Hogs and pigs sold	farms	70	17	132	66	51	34	32
number	14 726	53 531	11 846	5 004	3 150	6 180	8 733	5 940
Sheep and lambs inventory	farms	17	1	90	60	55	42	35
number	813	(D)	3 245	2 357	3 510	1 013	651	1 755
Chickens 3 months old or older inventory	farms	66	20	162	86	67	37	65
number	3 843	96 075	(D)	68 847	2 597	2 134	(D)	2 193
Broilers and other meat-type chickens sold	farms	1	71	8	4	1	4	10
number	(D)	16 651	788	1 105	(D)	153	2 299	600
Selected crops harvested:								
Corn for grain or seed	farms	172	168	569	238	327	83	286
acres	5 778	19 399	25 051	4 137	21 376	11 135	46 918	15 857
bushels	264 281	1 748 862	2 136 895	339 978	2 141 455	1 044 964	2 834 868	1 498 775
Wheat for grain	farms	89	185	362	17	132	41	158
acres	2 514	14 725	11 639	136	2 901	1 812	8 541	5 007
bushels	100 491	767 795	503 842	4 503	133 700	89 218	385 720	251 864
Barley for grain	farms	5	77	209	28	73	40	44
acres	95	7 041	5 645	442	1 851	2 045	1 243	1 229
bushels	5 799	443 513	335 798	13 410	123 244	147 770	85 809	75 751
Tobacco	farms	258	—	2	—	—	—	2
acres	2 566	—	(D)	—	—	—	—	(D)
pounds	3 245 681	—	(D)	—	—	—	—	(D)
Soybeans for beans	farms	114	286	110	—	101	36	224
acres	6 213	52 811	7 672	—	6 098	3 445	22 987	9 934
bushels	140 655	1 001 570	231 800	—	212 532	116 130	537 814	334 626
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	207	44	1 082	569	484	194	111
acres	3 901	918	60 674	26 932	15 078	8 093	5 930	14 445
tons, dry	5 671	2 274	159 386	49 801	42 254	17 337	17 077	29 659
Vegetables harvested for sale (see text)	farms	48	72	53	19	40	30	21
acres	243	5 094	303	165	1 941	637	2 233	55 932

See footnotes at end of table.

Table 1. County Summary Highlights: 1987—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	683	457	754	406	280	906	774	631
Land in farms-----acres	62 308	170 677	80 493	64 305	109 032	137 529	95 542	123 406
Average size of farm-----acres	91	373	107	158	389	152	123	196
Value of land and buildings ¹ :-----dollars	220 789	680 385	216 780	256 596	920 090	282 451	244 509	361 933
Average per farm-----dollars	3 239	1 959	2 085	1 302	2 364	1 811	1 885	1 793
Estimated market value of all machinery and equipment ¹ :-----dollars	23 853	68 102	23 343	55 405	79 204	50 833	46 380	58 270
Farms by size:-----								
1 to 9 acres-----	137	32	99	68	22	70	179	146
10 to 49 acres-----	274	69	224	127	65	225	243	155
50 to 179 acres-----	183	115	313	111	79	334	214	165
180 to 499 acres-----	70	131	96	66	51	232	94	95
500 to 999 acres-----	17	59	18	25	29	37	28	36
1,000 acres or more-----	2	51	4	9	34	8	16	34
Total cropland-----farms	626	436	740	302	254	849	534	452
acres	35 079	142 408	45 608	45 495	91 988	103 055	69 674	87 515
Harvested cropland-----farms	563	408	718	265	239	782	479	403
acres	22 768	114 736	32 724	38 245	76 918	77 744	61 594	76 107
Irrigated land-----farms	78	47	125	32	10	37	86	15
acres	649	5 196	1 239	2 587	694	652	4 957	991
Market value of agricultural products sold-----\$1,000	16 115	31 281	13 271	80 893	26 579	54 091	134 061	122 048
Average per farm-----dollars	23 594	68 449	17 601	199 243	94 926	59 703	173 205	193 420
Crops, including nursery and greenhouse crops-----\$1,000	14 174	14 259	7 876	8 196	12 309	6 432	14 520	15 902
Livestock, poultry, and their products-----\$1,000	1 940	17 022	5 396	72 697	14 270	47 659	119 541	106 147
Farms by value of sales:-----								
Less than \$2,500-----	289	86	177	30	59	239	75	51
\$2,500 to \$4,999-----	116	30	136	25	19	121	48	22
\$5,000 to \$9,999-----	110	53	143	28	36	87	58	53
\$10,000 to \$24,999-----	85	84	152	39	38	109	79	56
\$25,000 to \$49,999-----	45	60	74	24	30	57	56	45
\$50,000 to \$99,999-----	15	42	52	49	25	87	92	75
\$100,000 or more-----	23	102	20	211	73	206	366	329
Operators by principal occupation:-----								
Farming-----	314	281	410	249	171	507	449	435
Other-----	369	176	344	157	109	399	325	196
Operators by days worked off farm:-----								
Any-----	409	217	436	197	134	454	386	273
200 days or more-----	288	133	283	139	96	315	276	164
Average age of operator-----years	53.9	51.0	50.9	50.9	50.6	50.1	51.6	51.8
Total farm production expenses ¹ -----\$1,000	11 223	29 921	10 098	71 480	23 845	41 849	116 157	105 274
Average per farm-----dollars	16 432	65 473	13 410	176 080	85 467	46 191	150 073	166 837
Livestock and poultry:-----								
Cattle and calves inventory-----farms	124	92	223	50	71	630	73	59
number	3 646	8 122	4 917	2 066	4 278	42 821	1 694	2 642
Beef cows-----farms	100	30	142	31	44	285	44	39
number	1 435	853	1 809	591	623	5 372	(D)	1 208
Milk cows-----farms	13	45	65	11	15	278	4	6
number	251	3 388	485	481	1 640	17 556	(D)	282
Cattle and calves sold-----farms	109	85	168	47	61	624	53	44
number	1 621	3 784	2 464	962	1 722	19 751	677	1 205
Hogs and pigs inventory-----farms	57	21	133	28	18	120	61	81
number	4 302	3 358	17 542	14 273	2 765	22 284	15 144	28 172
Hogs and pigs sold-----farms	47	20	130	24	19	127	64	85
number	5 875	5 281	32 310	43 206	6 161	44 783	27 709	45 483
Sheep and lambs inventory-----farms	17	11	29	4	12	47	4	3
number	453	624	314	181	487	1 266	(D)	16
Chickens 3 months old or older inventory-----farms	53	31	91	12	19	98	37	18
number	4 390	34 552	13 667	130 114	887	454 005	485 362	239 306
Broilers and other meat-type chickens sold-----farms	1	27	4	228	34	15	418	364
number	(D)	5 881 212	119	45 671 603	7 365 729	6 886	72 732 534	67 860 514
Selected crops harvested:-----								
Corn for grain or seed-----farms	134	313	286	128	185	457	215	253
acres	7 614	54 141	7 813	8 783	32 866	19 308	14 998	26 398
bushels	418 876	2 706 496	395 680	701 948	1 951 421	1 287 673	1 350 150	2 416 848
Wheat for grain-----farms	53	218	167	92	137	254	106	82
acres	1 372	15 509	3 209	5 708	12 632	6 056	5 376	6 737
bushels	46 694	762 802	106 005	245 044	649 063	267 710	225 257	331 577
Barley for grain-----farms	1	84	61	26	50	209	29	20
acres	(D)	4 643	1 319	1 237	2 815	4 275	1 208	771
bushels	(D)	321 600	69 279	89 154	189 821	254 781	63 771	41 130
Tobacco-----farms	215	-	391	-	-	-	-	-
acres	1 595	-	3 129	-	-	-	-	-
pounds	1 854 018	-	4 359 118	-	-	-	-	-
Soybeans for beans-----farms	73	309	255	183	191	101	347	320
acres	3 580	40 552	13 041	22 615	34 894	3 886	41 334	43 446
bushels	87 427	774 526	283 675	556 227	724 002	100 696	964 244	1 282 773
Hay--alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)-----farms	193	113	255	73	67	631	81	52
acres	5 835	4 626	4 508	1 558	2 308	27 425	1 124	1 310
tons, dry	8 285	10 814	8 516	3 418	4 859	67 929	2 344	2 992
Vegetables harvested for sale (see text)-----farms	93	40	70	35	13	53	97	18
acres	2 177	3 090	232	2 371	685	184	2 406	768

¹Data are based on a sample of farms.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982

[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, 1987-----	14 776	240	567	917	464	636	1 238	501
1982-----	16 183	276	604	1 006	668	730	1 316	504
\$1,000, 1987-----	989 061	3 294	8 453	39 750	4 379	72 343	55 899	40 411
1982-----	1 029 244	3 393	11 378	37 779	10 520	68 344	60 144	44 332
Average per farm ----- dollars, 1987-----	66 937	13 724	14 909	43 348	9 437	113 746	45 153	80 660
1982-----	63 600	12 295	18 838	37 553	15 748	93 621	45 702	87 961
1987 value of sales:								
Less than \$1,000 ----- farms-----	2 122	66	88	200	65	55	221	71
\$1,000-----	587	23	33	27	18	66	18	18
\$1,000 to \$2,499 ----- farms-----	2 043	43	111	167	92	45	200	86
\$1,000-----	3 432	71	190	274	151	76	343	141
\$2,500 to \$4,999 ----- farms-----	1 948	44	99	121	107	59	191	69
\$1,000-----	7 031	152	349	442	400	220	686	241
\$5,000 to \$9,999 ----- farms-----	1 881	42	91	101	86	77	161	68
\$1,000-----	13 262	289	640	711	597	567	1 131	483
\$10,000 to \$19,999 ----- farms-----	1 585	26	89	97	63	67	125	56
\$1,000-----	22 440	(D)	(D)	1 374	883	950	1 855	805
\$20,000 to \$24,999 ----- farms-----	427	4	25	28	13	20	27	24
\$1,000-----	9 480	(D)	(D)	619	281	456	596	521
\$25,000 to \$39,999 ----- farms-----	781	4	27	48	12	36	55	23
\$1,000-----	24 759	(D)	(D)	1 464	364	1 164	1 723	751
\$40,000 to \$49,999 ----- farms-----	319	-	4	18	8	18	18	14
\$1,000-----	14 193	-	(D)	793	(D)	790	798	629
\$50,000 to \$99,999 ----- farms-----	1 084	5	22	50	16	60	93	23
\$1,000-----	78 529	(D)	(D)	3 416	(D)	4 399	6 792	1 681
\$100,000 to \$249,999 ----- farms-----	1 569	4	6	55	2	100	103	38
\$1,000-----	252 674	(D)	811	9 117	(D)	16 866	16 814	5 919
\$250,000 to \$499,999 ----- farms-----	737	1	3	17	-	69	29	18
\$1,000-----	249 596	(D)	(D)	5 773	-	22 864	9 719	5 925
\$500,000 or more ----- farms-----	280	1	2	15	-	30	15	11
\$1,000-----	313 078	(D)	(D)	15 735	-	23 972	15 376	23 296
1982 value of sales ¹ :								
Less than \$1,000 ----- farms-----	1 787	78	79	169	45	39	218	69
\$1,000-----	578	30	(D)	47	22	18	(D)	22
\$1,000 to \$2,499 ----- farms-----	2 104	58	90	175	94	68	210	67
\$1,000-----	3 497	100	151	285	170	107	342	106
\$2,500 to \$4,999 ----- farms-----	2 123	50	110	148	120	53	205	68
\$1,000-----	7 682	171	404	528	453	191	732	250
\$5,000 to \$9,999 ----- farms-----	2 044	39	95	144	132	88	157	62
\$1,000-----	14 439	264	676	1 015	915	621	1 116	449
\$10,000 to \$19,999 ----- farms-----	1 846	29	88	99	128	89	140	45
\$1,000-----	26 048	413	1 260	1 413	1 855	1 322	1 951	630
\$20,000 to \$24,999 ----- farms-----	542	3	29	38	38	24	39	18
\$1,000-----	12 031	70	637	838	834	533	861	400
\$25,000 to \$39,999 ----- farms-----	990	6	36	48	54	49	68	28
\$1,000-----	31 037	184	1 089	1 482	1 667	1 520	2 166	916
\$40,000 to \$49,999 ----- farms-----	461	1	18	25	18	25	27	16
\$1,000-----	20 515	(D)	764	1 116	(D)	1 129	1 183	706
\$50,000 to \$99,999 ----- farms-----	1 504	7	37	69	24	65	97	58
\$1,000-----	108 490	(D)	2 572	4 853	(D)	6 188	7 147	4 467
\$100,000 to \$249,999 ----- farms-----	1 795	3	18	52	14	127	102	44
\$1,000-----	284 587	(D)	2 563	8 298	(D)	20 819	15 797	6 574
\$250,000 to \$499,999 ----- farms-----	730	1	3	27	1	64	34	21
\$1,000-----	246 492	(D)	840	9 118	(D)	21 695	11 077	7 030
\$500,000 or more ----- farms-----	239	1	-	12	-	19	18	8
\$1,000-----	271 768	(D)	-	8 784	-	14 202	17 637	22 782
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops----- farms, 1987-----	9 331	99	415	458	393	492	727	304
1982-----	11 040	102	478	576	604	598	799	333
\$1,000, 1987-----	253 056	1 298	6 613	19 725	3 917	16 245	16 138	9 735
1982-----	339 430	1 619	9 110	20 620	9 864	21 555	17 250	11 720
Grains----- farms, 1987-----	6 112	34	156	201	123	441	558	228
1982-----	7 415	43	183	267	187	546	639	263
\$1,000, 1987-----	123 049	121	1 258	5 038	870	9 617	8 628	5 359
1982-----	204 388	102	2 036	6 667	1 749	16 789	12 889	8 536
Corn for grain ----- farms, 1987-----	3 863	22	97	160	88	241	371	174
1982-----	5 230	32	143	222	155	321	520	211
\$1,000, 1987-----	53 661	111	475	3 149	369	2 385	4 677	2 928
1982-----	121 797	88	1 527	5 221	1 146	6 464	10 105	6 295
Wheat----- farms, 1987-----	2 941	9	59	88	43	275	325	97
1982-----	2 997	9	26	103	33	297	351	104
\$1,000, 1987-----	16 653	7	168	385	108	2 227	1 286	521
1982-----	16 558	6	58	371	106	2 272	1 058	473
Soybeans----- farms, 1987-----	3 648	-	77	80	66	413	189	141
1982-----	3 919	1	68	89	83	491	122	146
\$1,000, 1987-----	48 499	-	598	1 134	373	4 285	2 201	1 808
1982-----	59 208	(D)	(D)	654	(D)	6 685	1 241	1 596
Sorghum for grain ----- farms, 1987-----	27	-	-	-	-	-	-	-
1982-----	21	-	-	-	-	-	1	-
\$1,000, 1987-----	103	-	-	-	-	-	-	-
1982-----	83	-	-	-	-	-	(D)	-
Barley----- farms, 1987-----	888	-	1	43	6	151	128	25
1982-----	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987-----	3 473	-	(D)	342	14	709	380	98
1982-----	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats----- farms, 1987-----	296	6	-	16	5	3	62	2
1982-----	360	11	1	22	2	4	78	4
\$1,000, 1987-----	448	3	-	21	(D)	2	72	(D)
1982-----	481	(D)	(D)	21	(D)	3	(D)	4
Other grains ² ----- farms, 1987-----	175	-	12	5	10	9	15	3
1982-----	1 216	4	11	52	31	192	133	37
\$1,000, 1987-----	212	-	(D)	7	(D)	9	12	(D)
1982-----	6 261	2	60	400	111	1 364	495	168

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—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, 1987--	601	392	1 439	670	758	432	361	669
----- 1982--	746	438	1 463	695	800	472	374	675
\$1,000, 1987--	8 278	51 509	94 647	19 377	24 500	18 305	43 528	26 049
----- 1982--	15 403	56 193	96 223	17 497	29 392	22 772	56 901	25 330
Average per farm ----- dollars, 1987--	13 774	131 402	65 773	28 921	32 322	42 372	120 577	38 937
----- 1982--	20 647	128 295	65 771	25 175	36 740	48 247	152 141	37 526
1987 value of sales:								
Less than \$1,000 ----- farms--	113	41	217	84	142	116	16	151
----- \$1,000--	37	19	53	28	38	24	3	34
\$1,000 to \$2,499 ----- farms--	90	34	202	97	122	83	33	108
----- \$1,000--	148	57	335	167	196	130	53	182
\$2,500 to \$4,999 ----- farms--	108	26	176	116	127	58	20	110
----- \$1,000--	379	102	628	414	469	206	75	397
\$5,000 to \$9,999 ----- farms--	101	37	180	95	93	56	35	90
----- \$1,000--	710	264	1 220	653	645	395	241	654
\$10,000 to \$19,999 ----- farms--	74	45	124	66	91	34	62	53
----- \$1,000--	985	633	1 818	921	1 263	(D)	904	720
\$20,000 to \$24,999 ----- farms--	21	14	35	17	16	6	28	20
----- \$1,000--	474	295	780	373	345	(D)	625	441
\$25,000 to \$39,999 ----- farms--	43	31	63	48	34	12	39	24
----- \$1,000--	1 311	1 000	1 978	1 622	1 145	(D)	1 192	759
\$40,000 to \$49,999 ----- farms--	17	17	29	18	14	2	22	11
----- \$1,000--	(D)	780	1 308	794	639	(D)	992	499
\$50,000 to \$99,999 ----- farms--	24	28	115	84	43	19	31	34
----- \$1,000--	(D)	2 104	8 480	6 095	3 106	(D)	2 243	2 436
\$100,000 to \$249,999 ----- farms--	8	58	204	39	53	26	43	39
----- \$1,000--	(D)	9 112	32 505	5 822	8 389	3 980	6 709	6 067
\$250,000 to \$499,999 ----- farms--	2	46	78	5	21	12	19	19
----- \$1,000--	(D)	15 796	26 489	(D)	(D)	3 925	6 759	6 443
\$500,000 or more ----- farms--	-	15	16	1	2	8	13	10
----- \$1,000--	-	21 348	19 054	(D)	(D)	7 173	23 733	7 417
1982 value of sales:								
Less than \$1,000 ----- farms--	77	15	181	119	121	89	11	105
----- \$1,000--	26	5	(D)	44	43	(D)	5	30
\$1,000 to \$2,499 ----- farms--	81	31	181	132	130	95	22	114
----- \$1,000--	137	49	297	218	216	159	37	179
\$2,500 to \$4,999 ----- farms--	116	32	178	95	116	79	21	106
----- \$1,000--	419	116	644	334	420	282	74	378
\$5,000 to \$9,999 ----- farms--	141	47	172	88	104	62	21	96
----- \$1,000--	1 001	343	1 207	614	711	436	161	658
\$10,000 to \$19,999 ----- farms--	128	46	126	61	81	46	27	87
----- \$1,000--	1 771	645	1 772	838	1 179	661	375	1 245
\$20,000 to \$24,999 ----- farms--	30	16	39	19	17	8	17	15
----- \$1,000--	679	359	856	423	380	178	371	338
\$25,000 to \$39,999 ----- farms--	70	25	63	37	45	16	50	29
----- \$1,000--	2 135	803	1 957	1 228	1 411	491	1 580	937
\$40,000 to \$49,999 ----- farms--	31	27	31	23	19	6	19	11
----- \$1,000--	1 391	1 195	1 386	1 027	851	(D)	862	492
\$50,000 to \$99,999 ----- farms--	43	66	169	74	77	13	80	42
----- \$1,000--	2 819	4 877	12 381	5 128	5 566	(D)	5 655	3 096
\$100,000 to \$249,999 ----- farms--	27	67	231	43	68	32	66	44
----- \$1,000--	(D)	10 945	36 441	6 208	10 475	5 152	10 045	7 233
\$250,000 to \$499,999 ----- farms--	2	55	74	4	19	15	24	20
----- \$1,000--	(D)	19 468	24 161	1 435	6 236	5 434	8 183	6 661
\$500,000 or more ----- farms--	-	11	17	-	3	9	16	6
----- \$1,000--	-	17 388	15 068	-	1 905	8 514	29 551	4 085
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops----- farms, 1987--	453	328	785	267	427	188	313	333
----- 1982--	636	387	831	249	477	221	340	362
\$1,000, 1987--	5 985	15 031	9 034	1 639	8 669	9 068	20 200	16 091
----- 1982--	13 536	22 941	9 990	1 845	10 286	10 605	25 894	13 098
Grains----- farms, 1987--	195	309	526	111	292	82	301	146
----- 1982--	270	375	615	138	360	111	329	202
\$1,000, 1987--	1 327	11 151	4 833	334	5 362	3 278	9 112	5 009
----- 1982--	3 036	18 786	6 856	657	7 696	4 318	19 740	8 177
Corn for grain----- farms, 1987--	95	155	265	72	242	63	266	110
----- 1982--	178	219	343	70	308	88	295	175
\$1,000, 1987--	340	3 449	2 209	199	3 579	2 389	5 381	2 684
----- 1982--	1 717	6 923	4 815	377	6 477	3 501	15 572	6 363
Wheat----- farms, 1987--	78	185	333	11	124	40	158	76
----- 1982--	80	195	361	17	117	54	150	90
\$1,000, 1987--	245	1 961	1 209	9	367	234	913	588
----- 1982--	233	2 161	1 081	28	320	247	1 212	575
Soybeans----- farms, 1987--	111	283	110	-	101	36	223	58
----- 1982--	139	353	75	2	102	27	206	55
\$1,000, 1987--	725	5 180	1 174	-	1 262	555	2 718	1 657
----- 1982--	1 038	8 405	698	(D)	685	(D)	(D)	1 085
Sorghum for grain----- farms, 1987--	-	14	2	-	-	-	-	1
----- 1982--	-	16	-	-	-	-	-	(D)
\$1,000, 1987--	-	60	(D)	-	-	-	-	-
----- 1982--	(D)	(D)	-	-	-	-	-	-
Barley----- farms, 1987--	4	76	73	2	42	20	22	21
----- 1982--	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987--	11	500	165	(D)	137	93	(D)	59
----- 1982--	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats----- farms, 1987--	-	39	54	18	4	5	7	-
----- 1982--	6	1	63	73	16	1	12	-
\$1,000, 1987--	(D)	-	49	97	12	(D)	(D)	10
----- 1982--	(D)	(D)	74	(D)	13	(D)	(D)	25
Other grains ² ----- farms, 1987--	8	4	21	12	6	1	10	7
----- 1982--	14	108	82	21	50	32	38	21
\$1,000, 1987--	(D)	2	(D)	(D)	5	(D)	22	(D)
----- 1982--	33	1 222	188	50	202	151	117	128

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—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, 1987-----	683	457	754	406	280	906	774	631
1982-----	767	490	940	413	350	962	842	652
\$1,000, 1987-----	16 115	31 281	13 271	80 893	26 579	54 091	134 061	122 048
1982-----	16 873	43 584	22 517	72 337	35 242	48 752	121 516	112 823
Average per farm----- dollars, 1987-----	23 594	68 449	17 601	199 243	94 926	59 703	173 205	193 420
1982-----	21 998	88 948	23 954	175 149	100 690	50 678	144 318	173 041
1987 value of sales: Less than \$1,000----- farms-----	159	47	65	11	29	115	31	19
\$1,000-----	32	14	20	1	11	49	11	10
\$1,000 to \$2,499----- farms-----	130	39	112	19	30	124	44	32
\$1,000-----	227	70	189	37	56	209	79	54
\$2,500 to \$4,999----- farms-----	116	30	136	25	19	121	48	22
\$1,000-----	421	101	492	93	65	445	175	79
\$5,000 to \$9,999----- farms-----	110	53	143	28	36	87	58	53
\$1,000-----	765	391	1 005	207	260	635	431	370
\$10,000 to \$19,999----- farms-----	69	64	120	27	33	92	64	44
\$1,000-----	980	893	1 707	370	465	1 270	908	636
\$20,000 to \$24,999----- farms-----	16	20	32	12	5	17	15	12
\$1,000-----	347	448	729	279	116	384	330	273
\$25,000 to \$39,999----- farms-----	28	41	54	18	27	39	42	33
\$1,000-----	859	1 279	1 762	600	827	1 234	1 313	1 066
\$40,000 to \$49,999----- farms-----	17	19	20	6	3	18	14	12
\$1,000-----	(D)	832	861	258	145	808	624	521
\$50,000 to \$99,999----- farms-----	15	42	52	49	25	87	92	75
\$1,000-----	(D)	2 983	3 460	3 780	1 751	6 541	6 690	5 555
\$100,000 to \$249,999----- farms-----	13	64	20	100	40	172	203	179
\$1,000-----	(D)	10 248	3 047	16 818	6 285	25 367	34 310	30 598
\$250,000 to \$499,999----- farms-----	2	32	-	80	23	26	126	109
\$1,000-----	(D)	10 612	27 066	7 724	8 271	43 000	37 843	
\$500,000 or more ----- farms-----	8	6	-	31	10	8	37	41
\$1,000-----	8 263	3 411	-	31 382	8 874	8 879	46 190	45 043
1982 value of sales ¹ :								
Less than \$1,000----- farms-----	92	26	57	11	26	125	19	16
\$1,000-----	22	11	19	(D)	7	(D)	9	(D)
\$1,000 to \$2,499----- farms-----	132	34	112	28	33	132	49	36
\$1,000-----	218	56	189	50	56	229	85	60
\$2,500 to \$4,999----- farms-----	158	40	124	25	17	140	67	55
\$1,000-----	571	155	446	89	62	507	256	199
\$5,000 to \$9,999----- farms-----	129	38	152	29	30	103	70	45
\$1,000-----	916	273	1 102	212	217	748	483	302
\$10,000 to \$19,999----- farms-----	128	34	190	28	34	85	74	53
\$1,000-----	1 778	499	2 684	402	491	1 147	998	719
\$20,000 to \$24,999----- farms-----	20	32	47	8	14	24	29	18
\$1,000-----	443	703	1 029	172	312	545	660	410
\$25,000 to \$39,999----- farms-----	36	49	95	23	43	44	46	30
\$1,000-----	1 100	1 521	2 986	721	1 354	1 339	1 448	1 003
\$40,000 to \$49,999----- farms-----	9	22	53	8	15	20	23	14
\$1,000-----	399	965	2 351	364	669	881	1 043	641
\$50,000 to \$99,999----- farms-----	30	80	78	48	40	104	110	73
\$1,000-----	1 968	5 776	5 271	3 670	2 719	7 652	8 107	5 474
\$100,000 to \$249,999----- farms-----	21	90	26	113	53	163	210	181
\$1,000-----	3 395	14 890	3 634	18 675	8 845	23 531	33 543	31 107
\$250,000 to \$499,999----- farms-----	2	36	4	70	33	15	114	92
\$1,000-----	(D)	12 020	(D)	24 335	11 527	4 685	38 649	30 493
\$500,000 or more ----- farms-----	3	9	2	21	12	6	28	38
\$1,000-----	(D)	6 716	(D)	23 577	8 982	7 405	36 076	42 296
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops----- farms, 1987-----	477	384	642	235	225	557	441	388
1982-----	623	427	862	284	281	577	564	429
\$1,000, 1987-----	14 174	14 259	7 876	8 196	12 309	6 432	14 520	15 902
1982-----	14 601	27 739	17 475	14 369	19 394	10 863	18 636	16 419
Grains----- farms, 1987-----	148	356	339	206	211	389	368	372
1982-----	193	404	397	255	256	451	515	416
\$1,000, 1987-----	1 197	12 009	2 111	4 752	9 591	2 513	7 664	11 912
1982-----	2 023	25 896	2 956	6 921	17 992	3 518	12 113	14 833
Corn for grain----- farms, 1987-----	84	295	150	118	175	187	194	239
1982-----	143	332	236	156	206	345	253	279
\$1,000, 1987-----	664	5 418	475	1 214	3 871	1 181	2 156	4 358
1982-----	1 488	16 914	1 271	2 609	8 862	2 789	3 800	7 473
Wheat----- farms, 1987-----	38	216	132	92	133	246	102	81
1982-----	44	213	162	79	139	190	114	69
\$1,000, 1987-----	110	1 938	226	597	1 601	642	537	774
1982-----	89	2 012	330	613	1 705	425	676	505
Soybeans----- farms, 1987-----	70	307	249	182	190	100	344	318
1982-----	83	340	225	215	231	44	469	353
\$1,000, 1987-----	401	4 201	1 357	2 836	3 898	534	4 885	6 717
1982-----	(D)	6 575	1 252	3 429	7 048	182	(D)	6 774
Sorghum for grain----- farms, 1987-----	-	-	5	-	-	-	1	4
1982-----	1	-	1	1	-	-	(D)	33
\$1,000, 1987-----	-	-	3	-	-	-	(D)	-
1982-----	(D)	-	(D)	(D)	-	-	-	-
Barley----- farms, 1987-----	1	71	34	22	45	63	23	15
1982-----	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987-----	(D)	352	39	92	(D)	93	(D)	(D)
1982-----	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats----- farms, 1987-----	3	12	11	1	1	45	-	-
1982-----	1	5	8	3	46	2	-	-
\$1,000, 1987-----	(D)	85	8	(D)	(D)	48	-	-
1982-----	(D)	7	(D)	(D)	-	40	(D)	-
Other grains ² ----- farms, 1987-----	6	7	7	7	1	11	12	1
1982-----	10	61	47	42	62	63	79	26
\$1,000, 1987-----	8	15	3	(D)	(D)	15	10	(D)
1982-----	51	388	93	264	377	82	236	81

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—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, 1987—	-	-	-	-	-	-	-	-
1982—	-	-	-	-	-	-	-	-
\$1,000, 1987—	-	-	-	-	-	-	-	-
1982—	-	-	-	-	-	-	-	-
Tobacco farms, 1987—	1 356	-	205	-	283	1	-	-
1982—	2 484	-	287	-	541	2	-	-
\$1,000, 1987—	15 731	-	2 129	-	2 527	(D)	-	-
1982—	41 990	-	4 670	-	7 869	(D)	-	-
Hay, silage, and field seeds farms, 1987—	2 503	59	80	172	37	60	340	113
1982—	2 143	55	55	184	21	24	322	95
\$1,000, 1987—	10 116	187	201	725	67	160	1 392	414
1982—	7 456	161	111	573	21	90	1 025	409
Vegetables, sweet corn, and melons farms, 1987—	1 181	14	75	116	25	110	62	24
1982—	1 397	18	74	160	28	126	85	26
\$1,000, 1987—	28 205	100	665	2 650	276	5 299	1 282	(D)
1982—	23 819	165	482	3 067	90	3 990	914	127
Fruits, nuts, and berries farms, 1987—	498	18	18	61	14	23	27	18
1982—	518	20	24	77	10	18	39	19
\$1,000, 1987—	8 473	(D)	65	415	48	(D)	837	837
1982—	12 945	(D)	115	513	61	77	(D)	(D)
Nursery and greenhouse crops farms, 1987—	578	5	48	95	16	20	32	19
1982—	614	5	54	116	15	20	20	20
\$1,000, 1987—	63 869	(D)	2 207	10 782	120	1 064	3 951	2 818
1982—	45 789	108	1 539	9 680	45	548	1 498	1 641
Other crops farms, 1987—	189	-	21	15	8	12	11	3
1982—	269	5	32	16	15	12	17	2
\$1,000, 1987—	3 612	-	88	115	10	51	48	(D)
1982—	3 043	(D)	156	120	30	(D)	(D)	(D)
Livestock, poultry, and their products farms, 1987—	8 519	172	201	505	131	305	872	303
1982—	9 422	205	195	607	165	351	988	326
\$1,000, 1987—	736 006	1 996	1 840	20 025	462	56 098	39 761	30 675
1982—	689 815	1 774	2 268	17 159	656	46 788	42 894	32 612
Poultry and poultry products farms, 1987—	2 181	11	34	65	21	202	80	37
1982—	2 458	17	36	97	43	212	162	42
\$1,000, 1987—	425 871	26	79	735	26	50 641	7 492	13 193
1982—	366 495	33	(D)	488	33	40 593	7 447	(D)
Dairy products farms, 1987—	1 476	10	2	51	-	24	169	68
1982—	1 809	8	2	66	-	32	199	92
\$1,000, 1987—	187 216	974	(D)	7 573	-	3 043	20 663	8 792
1982—	204 228	659	(D)	7 793	-	3 609	22 313	9 910
Cattle and calves farms, 1987—	5 368	151	111	308	76	80	670	233
1982—	6 245	193	115	410	89	105	782	263
\$1,000, 1987—	56 718	919	610	2 480	278	821	7 452	1 673
1982—	54 539	953	699	2 832	351	1 163	8 406	1 873
Hogs and pigs farms, 1987—	1 265	16	38	51	12	44	132	34
1982—	1 625	23	52	70	32	75	185	42
\$1,000, 1987—	37 032	44	198	599	(D)	1 394	1 889	705
1982—	33 824	90	383	609	168	1 373	2 560	535
Sheep, lambs, and wool farms, 1987—	627	13	18	45	4	10	96	19
1982—	566	8	5	43	6	3	70	16
\$1,000, 1987—	1 274	14	(D)	278	(D)	11	219	(D)
1982—	779	9	2	91	2	2	95	20
Other livestock and livestock products (see text) farms, 1987—	1 271	19	70	151	32	25	142	55
1982—	1 207	17	44	153	33	25	145	50
\$1,000, 1987—	27 894	19	415	8 361	138	188	2 046	(D)
1982—	29 949	30	507	5 346	102	49	2 073	(D)
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011) —	3 081	7	63	104	61	278	239	132
Field crops, except cash grains (013) —	2 006	32	213	65	268	13	100	37
Cotton (0131) —	-	-	-	-	-	-	-	-
Tobacco (0132) —	1 159	-	177	-	250	1	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) —	847	32	36	65	18	12	100	37
Vegetables and melons (016) —	517	5	47	70	13	50	17	7
Fruits and tree nuts (017) —	302	12	7	38	10	4	24	11
Horticultural specialties (018) —	483	4	33	80	12	11	26	18
General farms, primarily crop (019) —	618	21	34	40	22	16	62	18
Livestock, except dairy, poultry, and animal specialties (021) —	3 541	135	76	247	48	40	443	144
Beef cattle, except feedlots (0212) —	1 787	93	40	93	32	5	205	78
Dairy farms (024) —	1 340	10	1	46	-	21	161	66
Poultry and eggs (025) —	1 542	3	3	13	6	182	22	14
Animal specialties (027) —	1 225	10	87	206	23	12	127	52
General farms, primarily livestock and animal specialties (029) —	121	1	3	8	1	9	17	2

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—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, 1987—	—	—	—	—	—	—	—
1982—	—	—	—	—	—	—	—	—
\$1,000, 1987—	—	—	—	—	—	—	—	—
1982—	—	—	—	—	—	—	—	—
Tobacco	farms, 1987—	258	—	2	—	—	—	—
1982—	505	—	4	1	—	—	—	—
\$1,000, 1987—	4 004	—	(D)	—	—	—	—	—
1982—	9 629	—	11	(D)	—	—	—	—
Hay, silage, and field seeds	farms, 1987—	81	24	373	192	203	86	38
1982—	69	20	332	159	177	91	28	119
\$1,000, 1987—	106	129	1 958	612	678	371	456	862
1982—	119	111	1 500	574	499	411	264	521
Vegetables, sweet corn, and melons	farms, 1987—	48	72	51	19	40	30	55
1982—	51	94	66	22	58	45	28	60
\$1,000, 1987—	157	3 352	233	(D)	694	591	1 816	525
1982—	141	3 690	182	196	1 028	660	1 513	308
Fruits, nuts, and berries	farms, 1987—	19	12	47	7	28	16	3
1982—	18	11	44	4	23	23	1	30
\$1,000, 1987—	(D)	(D)	803	27	(D)	(D)	(D)	681
Nursery and greenhouse crops	farms, 1987—	44	75	538	(D)	(D)	627	(D)
1982—	16	9	32	11	27	37	6	418
\$1,000, 1987—	330	319	1 136	221	1 579	4 543	(D)	8 957
1982—	557	272	788	102	564	4 535	(D)	3 590
Other crops	farms, 1987—	5	2	29	6	3	3	6
1982—	15	3	41	3	2	13	2	4
\$1,000, 1987—	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1982—	10	7	116	(D)	(D)	55	(D)	(D)
Livestock, poultry, and their products	farms, 1987—	220	122	1 096	558	496	276	136
1982—	235	146	1 197	591	599	330	153	384
\$1,000, 1987—	2 293	36 478	85 614	17 738	15 831	9 237	23 328	9 958
1982—	1 867	33 252	86 233	15 651	19 106	12 167	31 007	12 232
Poultry and poultry products	farms, 1987—	36	92	107	56	36	22	26
1982—	39	96	124	50	56	46	36	48
\$1,000, 1987—	38	29 494	1 648	968	22	16	11 242	13
1982—	25	27 760	1 397	1 163	136	487	17 363	28
Dairy products	farms, 1987—	10	1	404	166	86	27	44
1982—	10	4	493	184	139	35	64	39
\$1,000, 1987—	189	(D)	66 073	9 797	10 415	3 827	8 557	5 966
1982—	115	(D)	70 794	9 758	13 782	5 362	10 423	8 107
Cattle and calves	farms, 1987—	126	28	945	513	380	178	85
1982—	157	37	1 062	547	490	233	111	273
\$1,000, 1987—	522	139	11 569	6 380	3 794	3 933	2 205	2 106
1982—	592	(D)	10 106	4 319	3 896	3 013	2 051	2 398
Hogs and pigs	farms, 1987—	70	17	132	66	51	34	20
1982—	73	36	156	59	73	38	18	32
\$1,000, 1987—	1 311	6 732	1 092	445	319	559	(D)	522
1982—	883	5 063	1 042	313	496	580	926	343
Sheep, lambs, and wool	farms, 1987—	17	1	84	62	49	46	11
1982—	18	2	80	58	49	40	8	34
\$1,000, 1987—	26	(D)	190	105	120	60	33	41
1982—	26	(D)	152	59	72	59	23	48
Other livestock and livestock products (see text)	farms, 1987—	61	7	119	45	85	70	10
1982—	44	6	112	46	76	76	14	91
\$1,000, 1987—	207	(D)	5 042	43	1 163	842	(D)	1 303
1982—	226	(D)	2 741	39	725	2 666	221	1 307
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		94	227	111	20	151	41	239
Field crops, except cash grains (013)		261	6	130	75	57	27	61
Cotton (0131)		—	—	—	—	—	—	—
Tobacco (0132)		226	—	—	—	—	—	2
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c.		35	6	130	75	57	27	59
(0133, 0134, 0139)		35	6	130	75	57	8	59
Vegetables and melons (016)		21	34	12	—	18	20	6
Fruits and tree nuts (017)		9	3	37	6	16	11	24
Horticultural specialties (018)		14	6	28	9	27	29	6
General farms, primarily crop (019)		33	9	85	30	57	26	61
Livestock, except dairy, poultry, and animal specialties (021)		107	15	531	349	244	157	25
Beef cattle, except feedlots (0212)		39	8	288	235	117	74	141
Dairy farms (024)		7	—	384	145	81	21	40
Poultry and eggs (025)		5	82	9	13	8	5	34
Animal specialties (027)		45	8	100	16	91	93	16
General farms, primarily livestock and animal specialties (029)		5	2	12	7	8	2	7

See footnotes at end of table.

Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—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, 1987—	-	-	-	-	-	-	-	-
1982—	-	-	-	-	-	-	-	-
\$1,000, 1987—	-	-	-	-	-	-	-	-
1982—	-	-	-	-	-	-	-	-
Tobacco farms, 1987—	214	-	391	-	-	-	-	-
1982—	417	11	710	-	1	-	-	-
\$1,000, 1987—	2 110	-	4 950	-	-	-	-	-
1982—	5 582	47	14 118	-	(D)	-	-	-
Hay, silage, and field seeds farms, 1987—	89	37	70	26	24	219	28	21
1982—	61	35	65	13	22	160	19	17
\$1,000, 1987—	235	157	201	97	87	752	64	205
1982—	129	110	105	28	48	430	67	153
Vegetables, sweet corn, and melons farms, 1987—	93	40	70	35	13	53	97	18
1982—	72	50	42	35	24	68	138	27
\$1,000, 1987—	2 506	1 628	277	2 673	364	112	1 928	792
1982—	547	1 373	98	1 505	738	114	2 213	679
Fruits, nuts, and berries farms, 1987—	32	14	16	11	1	66	10	3
1982—	30	9	22	13	2	63	13	5
\$1,000, 1987—	301	(D)	35	(D)	(D)	2 667	35	(D)
Nursery and greenhouse crops farms, 1987—	312	59	40	164	(D)	6 558	23	(D)
1982—	56	9	19	5	7	18	17	6
\$1,000, 1987—	7 814	375	275	568	(D)	317	4 160	(D)
1982—	5 984	252	144	(D)	613	177	3 125	(D)
Other crops farms, 1987—	11	3	12	2	2	11	16	6
1982—	17	3	9	4	-	27	18	9
\$1,000, 1987—	10	(D)	26	(D)	(D)	71	669	1 358
1982—	25	2	14	(D)	-	65	1 095	526
Livestock, poultry, and their products farms, 1987—	204	145	274	290	121	718	540	450
1982—	241	193	271	291	142	758	545	454
\$1,000, 1987—	1 940	17 022	5 396	72 697	14 270	47 659	119 541	106 147
Poultry and poultry products farms, 1987—	2 272	15 845	5 042	57 968	15 848	37 890	102 881	96 404
1982—	26	49	59	244	41	68	459	382
\$1,000, 1987—	39	51	74	241	49	88	461	351
1982—	59	8 488	172	68 473	10 292	6 190	116 189	100 375
Dairy products farms, 1987—	53	6 285	270	53 824	10 218	1 694	99 347	88 065
1982—	1	41	39	9	13	266	2	4
\$1,000, 1987—	6	60	41	10	18	280	2	8
(D)	5 717	628	829	2 844	29 572	(D)	(D)	(D)
Cattle and calves farms, 1987—	443	7 025	(D)	801	3 612	26 910	(D)	(D)
1982—	109	85	188	47	61	624	53	44
\$1,000, 1987—	127	110	167	63	70	663	53	57
1982—	552	1 817	962	308	576	6 840	317	466
Hogs and pigs farms, 1987—	625	1 258	729	389	666	7 184	(D)	359
1982—	47	20	130	24	19	127	64	85
\$1,000, 1987—	63	53	124	39	30	140	89	105
(D)	565	533	3 453	3 045	468	4 802	2 629	4 752
Sheep, lambs, and wool farms, 1987—	751	1 025	2 398	2 944	920	1 831	2 460	6 131
1982—	16	10	29	4	10	41	3	5
\$1,000, 1987—	17	11	19	6	16	41	3	6
(D)	31	7	18	2	23	27	(D)	(D)
Other livestock and livestock products (see text) farms, 1987—	67	15	50	12	24	69	27	16
1982—	65	29	42	11	18	63	28	19
\$1,000, 1987—	402	436	172	(D)	80	215	105	52
1982—	368	245	(D)	8	409	244	(D)	(D)
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	75	282	157	95	171	92	180	190
Field crops, except cash grains (013)	229	7	335	2	5	61	6	8
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	188	-	315	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	41	7	20	2	5	61	6	8
Vegetables and melons (016)	54	17	22	19	4	10	40	7
Fruits and tree nuts (017)	24	8	10	2	2	36	3	2
Horticultural specialties (018)	53	9	13	3	7	16	13	5
General farms, primarily crop (019)	32	8	34	7	2	35	15	4
Livestock, except dairy, poultry, and animal specialties (021)	111	31	143	25	24	339	44	33
Beef cattle, except feedlots (0212)	54	11	50	13	13	168	10	5
Dairy farms (024)	2	38	10	7	11	250	2	3
Poultry and eggs (025)	8	33	4	240	34	13	450	372
Animal specialties (027)	89	23	15	4	19	41	20	7
General farms, primarily livestock and animal specialties (029)	6	1	11	2	1	13	1	-

¹Data for 1982 excludes abnormal farms.

²Data for 1982 includes market value of barley sold.

Table 3. Farm Production Expenses: 1987 and 1982

[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, 1987--	14 774	239	566	918	463	636	1 237	501
\$1,000, 1987--	851 440	3 187	8 283	31 393	3 881	64 094	48 851	35 598
Average per farm-----	57 631	13 336	14 635	34 197	8 383	100 777	39 491	71 053
Livestock and poultry purchased -----								
farms, 1987--	5 250	90	93	249	80	249	504	139
1982--	5 727	56	95	339	67	268	537	168
\$1,000, 1987--	102 147	252	140	2 186	118	7 069	4 933	3 832
1982--	98 291	162	298	1 977	272	6 086	7 597	4 571
Feed for livestock and poultry -----								
farms, 1987--	7 995	153	217	514	160	272	708	257
1982--	8 971	147	228	668	120	346	917	291
\$1,000, 1987--	300 284	382	489	3 634	97	32 497	9 608	9 323
1982--	275 819	204	652	4 153	123	26 813	12 532	7 488
Commercially mixed formula feeds -----								
farms, 1987--	4 851	68	125	238	42	228	411	145
1982--	5 614	70	103	301	52	281	505	144
\$1,000, 1987--	274 562	141	166	2 163	13	31 504	6 495	8 069
1982--	246 333	109	196	1 714	49	26 148	9 359	6 190
Seeds, bulbs, plants, and trees -----								
farms, 1987--	9 338	117	369	479	301	492	786	337
1982--	10 144	175	339	472	399	566	899	289
\$1,000, 1987--	23 063	99	483	1 456	165	1 401	1 833	1 035
1982--	22 406	113	319	1 859	253	1 184	1 691	1 219
Commercial fertilizer ¹ -----								
farms, 1987--	10 292	153	488	565	379	504	827	378
1982--	11 855	176	481	605	619	561	915	363
\$1,000, 1987--	50 516	302	841	1 945	624	3 765	3 667	2 176
1982--	72 146	226	882	2 835	947	4 961	5 814	3 410
Agricultural chemicals ¹ -----								
farms, 1987--	9 362	122	384	516	323	500	781	320
1982--	9 847	118	341	436	446	537	859	304
\$1,000, 1987--	26 447	70	341	1 228	243	2 100	2 015	837
Petroleum products -----								
farms, 1987--	13 824	211	539	869	462	592	1 178	466
1982--	16 061	271	604	992	668	719	1 302	492
\$1,000, 1987--	30 365	239	650	1 882	386	1 579	2 140	1 093
1982--	45 329	245	671	2 836	826	2 427	3 403	1 569
Gasoline and gasohol -----								
farms, 1987--	11 864	190	497	820	441	472	1 065	393
1982--	14 790	253	577	941	627	668	1 224	422
\$1,000, 1987--	12 300	130	307	872	228	543	927	375
Diesel fuel -----								
farms, 1987--	8 165	93	278	415	194	418	621	277
1982--	8 238	120	251	365	221	428	630	290
\$1,000, 1987--	12 267	86	208	518	98	813	879	473
1982--	16 316	63	174	494	192	1 096	1 182	693
Natural gas -----								
farms, 1987--	426	1	1	19	7	45	39	11
1982--	205	-	13	26	21	2	3	7
\$1,000, 1987--	654	(D)	(D)	68	1	46	55	10
1982--	615	-	11	426	3	(D)	(D)	(D)
LP gas, fuel oil, kerosene, motor oil, grease, etc. -----								
farms, 1987--	9 481	137	331	537	343	461	812	325
1982--	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987--	5 144	(D)	(D)	424	60	178	279	235
1982--	9 539	27	139	803	101	(D)	(D)	(D)
Electricity -----								
farms, 1987--	10 585	142	358	675	312	446	999	394
1982--	10 670	155	328	560	425	454	941	394
\$1,000, 1987--	16 592	74	164	807	64	826	1 317	1 041
Hired farm labor -----								
farms, 1987--	15 700	61	(D)	563	114	920	1 018	815
1982--	5 958	30	277	358	263	266	422	154
\$1,000, 1987--	81 230	87	265	428	389	238	517	241
1982--	68 545	633	1 223	5 240	999	3 197	6 176	3 995
Contract labor -----								
farms, 1987--	1 585	22	73	95	26	78	106	82
1982--	830	9	50	29	49	44	46	11
\$1,000, 1987--	10 091	58	121	198	21	870	353	754
1982--	4 473	5	80	293	91	508	146	35
Repair and maintenance -----								
farms, 1987--	12 077	177	472	754	403	526	1 052	429
\$1,000, 1987--	46 104	298	882	2 485	448	2 287	3 696	1 494
Customwork, machine hire, and rental of machinery and equipment ² -----								
farms, 1987--	5 327	26	197	295	88	308	428	256
1982--	5 695	36	132	175	127	345	452	183
\$1,000, 1987--	9 821	(D)	133	287	(D)	586	730	479
1982--	10 381	23	66	139	80	759	788	437
Interest paid ³ -----								
farms, 1987--	5 843	13	143	282	163	368	448	199
1982--	6 289	47	105	286	198	360	523	195
\$1,000, 1987--	40 272	145	529	2 081	162	2 500	3 799	1 256
1982--	58 509	223	511	2 290	495	3 125	4 910	2 687
Interest paid on debt:								
Secured by real estate -----								
farms, 1987--	4 037	6	100	183	90	237	363	106
\$1,000, 1987--	28 859	(D)	469	1 546	123	1 871	2 597	744
Not secured by real estate -----								
farms, 1987--	2 953	10	65	133	82	201	193	117
\$1,000, 1987--	11 413	(D)	60	535	39	629	1 202	512
Cash rent -----								
farms, 1987--	3 987	47	143	241	80	198	277	122
\$1,000, 1987--	26 726	32	342	1 268	185	1 646	2 603	1 887
Property taxes paid -----								
farms, 1987--	13 206	226	489	838	407	593	1 165	445
\$1,000, 1987--	19 804	249	768	1 540	537	830	1 463	825
All other farm production expenses -----								
farms, 1987--	13 462	201	511	831	439	624	1 146	474
\$1,000, 1987--	57 978	395	1 073	3 906	424	2 942	4 518	5 569

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987 and 1982—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	602	392	1 439	671	758	432	360	671
\$1,000, 1987—	6 584	44 576	76 160	15 218	21 900	17 006	38 180	26 680
Average per farm	10 937	113 715	52 926	22 679	28 892	39 365	106 055	39 762
Livestock and poultry purchased	127	98	674	368	263	83	68	222
1982—	85	108	678	256	315	211	125	248
\$1,000, 1987—	466	7 687	5 152	2 970	1 611	2 675	2 383	585
1982—	420	7 810	4 912	1 424	1 150	2 949	3 693	744
Feed for livestock and poultry	222	122	1 038	477	479	269	140	324
1982—	155	131	1 170	457	575	325	168	448
\$1,000, 1987—	422	15 764	20 262	3 446	2 949	1 678	8 355	1 821
1982—	491	14 906	22 648	4 487	4 607	2 816	11 594	3 152
Commercially mixed formula feeds	94	103	595	250	182	137	76	195
1982—	69	98	771	303	312	175	119	280
\$1,000, 1987—	216	15 717	15 097	2 407	1 505	1 086	7 387	990
1982—	122	14 679	16 199	3 192	3 104	1 912	9 928	2 177
Seeds, bulbs, plants, and trees	366	322	954	392	391	150	322	291
1982—	433	377	968	421	492	221	314	352
\$1,000, 1987—	323	1 103	1 614	347	982	605	1 892	1 417
Commercial fertilizer ¹	368	1 356	1 793	386	943	914	1 907	749
1982—	459	325	1 067	434	463	205	319	445
\$1,000, 1987—	654	377	1 049	510	541	264	325	456
1982—	866	3 224	5 563	900	1 650	1 188	3 623	2 798
\$1,000, 1987—	1 839	4 755	6 697	919	3 029	1 228	6 225	3 004
Agricultural chemicals ¹	383	323	912	320	408	192	282	319
1982—	494	388	834	312	422	217	288	355
\$1,000, 1987—	325	1 854	2 046	183	948	850	1 819	1 110
Petroleum products	646	1 918	2 046	183	1 102	555	2 191	968
1982—	586	371	1 392	623	667	398	359	592
\$1,000, 1987—	746	438	1 463	682	800	472	374	661
1982—	457	1 690	3 266	803	1 114	759	1 604	1 436
\$1,000, 1987—	1 178	2 327	4 559	997	1 737	1 321	3 207	1 579
Gasoline and gasohol	463	332	1 227	505	559	347	283	522
1982—	699	391	1 412	627	701	426	338	605
\$1,000, 1987—	222	607	1 401	395	434	325	539	617
Diesel fuel	665	798	2 366	494	817	433	861	655
1982—	288	284	833	376	450	158	250	329
\$1,000, 1987—	370	349	762	346	372	188	289	295
1982—	161	851	1 439	295	465	323	814	558
\$1,000, 1987—	350	1 187	1 682	340	648	285	1 637	497
Natural gas	26	11	68	1	3	7	12	29
1982—	21	2	5	6	—	—	5	21
\$1,000, 1987—	6	12	24	(D)	1	28	22	15
1982—	3	(D)	3	5	—	—	2	6
LP gas, fuel oil, kerosene, motor oil, grease, etc.	366	295	985	438	360	235	281	387
1982—	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987—	67	221	402	(D)	214	83	229	246
1982—	159	(D)	518	158	272	604	707	421
Electricity	328	282	1 120	483	592	311	249	414
1982—	428	260	1 198	411	563	312	297	351
\$1,000, 1987—	95	661	2 153	328	505	323	896	464
Hired farm labor	181	616	2 084	542	545	273	1 128	494
1982—	287	221	652	211	256	104	129	269
\$1,000, 1987—	398	175	700	242	296	198	180	232
1982—	793	3 686	9 495	490	2 981	2 537	7 839	4 950
\$1,000, 1987—	1 717	2 132	7 879	794	1 814	2 443	3 732	2 514
Contract labor	22	76	96	70	76	27	42	123
1982—	41	36	75	10	39	11	9	61
\$1,000, 1987—	69	562	560	124	247	45	322	703
Repair and maintenance	92	250	132	13	76	12	211	80
1982—	502	304	1 246	553	559	365	251	526
\$1,000, 1987—	650	1 972	5 832	1 529	2 061	981	2 747	2 579
Customwork, machine hire, and rental of machinery and equipment ²	164	188	648	247	256	81	160	168
1982—	181	261	653	234	365	192	172	195
\$1,000, 1987—	111	595	1 462	215	420	282	616	311
1982—	83	901	1 235	98	405	497	468	435
Interest paid ³	178	218	682	263	183	156	188	222
1982—	233	240	617	281	272	142	220	240
\$1,000, 1987—	593	2 248	5 156	1 102	1 291	1 246	1 578	1 698
1982—	1 560	3 659	8 014	1 264	1 676	1 351	3 397	1 478
Interest paid on debt:								
Secured by real estate	117	162	464	186	105	121	119	135
\$1,000, 1987—	490	1 675	3 029	768	998	871	1 029	1 146
Not secured by real estate	76	96	319	125	111	75	126	117
\$1,000, 1987—	104	573	2 128	334	293	375	548	552
Cash rent	120	122	463	210	190	94	60	152
\$1,000, 1987—	419	1 131	3 579	432	1 318	775	978	1 239
Property taxes paid	543	353	1 274	641	685	390	317	578
\$1,000, 1987—	523	629	1 875	519	1 421	720	873	1 243
All other farm production expenses	518	362	1 319	596	671	376	330	591
\$1,000, 1987—	473	1 770	8 144	1 830	2 402	2 341	2 655	4 327

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987 and 1982—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-----	683	457	753	406	279	906	774	631
\$1,000, 1987-----	11 223	29 921	10 098	71 480	23 845	41 849	116 157	105 274
Average per farm-----	16 432	65 473	13 410	176 060	85 467	46 191	150 073	166 837
Livestock and poultry purchased-----	119	112	145	286	78	305	489	409
1982-----	150	155	155	245	75	435	562	394
\$1,000, 1987-----	453	1 548	551	12 570	1 953	4 039	21 904	17 069
1982-----	453	1 628	975	6 731	2 142	3 521	19 790	16 989
Feed for livestock and poultry-----	192	147	233	307	116	683	523	442
1982-----	293	216	237	256	106	734	570	413
\$1,000, 1987-----	505	6 695	1 339	38 904	6 019	12 643	63 954	59 498
1982-----	1 434	6 202	1 289	31 716	6 208	9 180	52 448	50 678
Commercially mixed formula feeds-----	87	99	127	269	71	450	467	392
1982-----	114	122	120	246	87	450	507	385
\$1,000, 1987-----	114	5 857	418	38 143	5 490	9 707	63 303	58 572
1982-----	522	5 322	545	31 356	5 761	6 032	52 112	49 608
Seeds, bulbs, plants, and trees-----	391	390	489	249	237	654	447	412
1982-----	366	431	502	265	266	684	473	440
\$1,000, 1987-----	757	1 691	385	1 160	1 206	1 081	889	1 141
Commercial fertilizer ¹ -----	506	365	638	208	225	651	354	334
1982-----	606	427	884	226	285	667	491	373
\$1,000, 1987-----	610	4 370	1 155	1 413	2 950	2 727	1 960	2 197
1982-----	1 095	7 238	2 056	1 635	4 216	2 795	3 337	3 002
Agricultural chemicals ¹ -----	447	384	552	259	214	559	458	404
1982-----	356	401	723	245	266	607	482	416
\$1,000, 1987-----	292	2 054	552	1 124	1 309	1 598	1 605	1 943
Petroleum products-----	649	440	746	322	249	946	780	1 001
1982-----	750	490	940	401	340	651	354	334
\$1,000, 1987-----	784	1 567	803	1 229	1 225	1 698	1 841	2 119
1982-----	1 246	2 737	1 230	1 723	1 579	2 007	2 856	3 067
Gasoline and gasohol-----	553	370	627	269	203	738	559	429
1982-----	691	445	853	390	286	870	747	597
\$1,000, 1987-----	303	504	406	471	399	700	746	849
Diesel fuel-----	604	1 002	709	715	531	947	1 252	926
1982-----	326	355	461	223	158	573	425	380
\$1,000, 1987-----	282	395	537	239	244	539	394	352
Natural gas-----	236	719	284	387	561	760	653	684
1982-----	219	1 299	381	605	802	731	793	966
LP gas, fuel oil, kerosene, motor oil, grease, etc.-----	321	309	502	270	203	661	480	442
1982-----	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987-----	112	329	97	362	202	211	384	567
1982-----	367	(D)	(D)	395	(D)	307	807	1 156
Electricity-----	389	322	455	336	198	735	603	442
1982-----	433	296	489	225	176	729	645	500
\$1,000, 1987-----	257	519	186	1 039	424	942	2 006	1 500
Hired farm labor-----	174	144	319	788	(D)	1 120	1 638	1 330
1982-----	344	256	601	242	109	422	383	266
\$1,000, 1987-----	2 625	2 582	880	3 653	2 187	2 919	5 407	6 100
1982-----	2 985	2 616	1 857	3 427	1 774	4 567	5 497	3 616
Contract labor-----	49	48	108	60	10	88	135	73
1982-----	54	20	33	56	10	63	52	22
\$1,000, 1987-----	451	201	228	1 039	270	332	1 014	1 551
Repair and maintenance-----	510	361	604	346	217	800	643	477
\$1,000, 1987-----	1 062	1 643	1 022	1 950	1 559	2 958	3 094	2 873
Customwork, machine hire, and rental of machinery and equipment ² -----	82	220	193	143	106	427	366	280
1982-----	108	239	251	142	131	525	306	290
\$1,000, 1987-----	219	729	151	311	271	699	643	494
1982-----	77	800	190	308	491	891	530	682
Interest paid ³ -----	137	233	240	255	80	397	449	346
1982-----	224	283	335	237	125	421	393	312
\$1,000, 1987-----	501	2 144	705	2 052	1 076	2 482	3 472	2 456
1982-----	572	3 835	1 536	2 905	2 115	3 377	3 570	3 962
Interest paid on debt:								
Secured by real estate-----	82	131	132	246	48	250	372	282
\$1,000, 1987-----	318	1 585	512	1 808	(D)	1 623	2 974	1 904
Not secured by real estate-----	62	178	151	83	44	228	198	163
\$1,000, 1987-----	183	559	193	244	(D)	858	498	552
Cash rent-----	166	145	218	136	70	338	205	190
\$1,000, 1987-----	493	1 503	332	979	1 296	2 073	873	1 345
Property taxes paid-----	594	388	610	363	241	761	740	565
\$1,000, 1987-----	837	728	695	560	332	993	852	792
All other farm production expenses-----	583	423	627	390	254	855	747	594
\$1,000, 1987-----	1 377	1 947	1 115	3 497	1 769	4 666	6 643	4 196

¹Data for 1987 include cost of custom applications.

²Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.

³Data for 1982 do not include imputation for item nonresponse.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982

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

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
NET CASH RETURN								
Net cash return from agricultural sales for the farm unit (see text) ¹								
farms, 1987	14 774	239	566	918	463	636	1 237	501
\$1,000, 1987	135 200	63	-330	9 133	-253	5 940	7 470	3 779
Average per farm	9 151	265	-584	9 948	-546	9 340	6 039	7 543
Farms with net gains ²	number, 1987	6 913	93	243	341	195	271	467
	\$1,000, 1987	197 071	456	2 162	13 853	929	9 024	13 317
Average per farm	dollars, 1987	28 507	4 906	8 897	40 623	4 765	33 299	28 516
Farms with net losses	number, 1987	7 861	146	323	577	268	365	770
	\$1,000, 1987	61 871	393	2 493	4 720	1 182	3 084	5 847
Average per farm	dollars, 1987	7 871	2 692	7 717	8 180	4 410	8 448	7 593
GOVERNMENT PAYMENTS								
Total received	farms, 1987	2 553	31	29	72	45	177	177
	\$1,000, 1987	29 512	80	122	969	142	1 574	1 907
Average per farm	dollars, 1987	11 560	2 581	4 200	13 453	3 164	8 892	10 773
Amount received in cash	farms, 1987	2 158	24	24	68	40	140	153
	\$1,000, 1987	14 843	47	56	494	70	700	975
Value of commodity certificates received	farms, 1987	2 079	17	23	52	28	154	132
	\$1,000, 1987	14 669	33	66	475	73	874	932
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses ¹	farms, 1987	3 397	45	112	257	73	162	275
	\$1,000, 1987	14 273	51	662	789	109	668	860
Average per farm	dollars, 1987	4 202	1 124	5 911	3 071	1 490	4 123	3 129
Customwork and other agricultural services ³	farms, 1987	1 319	15	22	87	30	65	97
	1982	1 163	3	30	54	25	67	107
	\$1,000, 1987	5 380	8	482	197	31	436	437
	1982	4 564	1	132	115	27	428	358
Rental of farmland	farms, 1987	1 123	-	60	97	22	48	81
	\$1,000, 1987	3 444	-	63	195	28	90	170
Sales of forest products and Christmas trees	farms, 1987	532	21	19	47	13	39	37
	\$1,000, 1987	2 782	39	77	103	33	58	146
Other farm-related income sources	farms, 1987	1 163	17	29	81	18	46	124
	\$1,000, 1987	2 668	4	40	294	18	83	107
COMMODITY CREDIT CORPORATION LOANS								
Total	farms, 1987	544	-	3	14	5	39	42
	1982	197	1	2	5	4	16	17
	\$1,000, 1987	14 023	-	(D)	653	12	572	954
	1982	6 184	(D)	(D)	114	(D)	449	236
Corn	farms, 1987	511	-	3	14	5	36	41
	\$1,000, 1987	12 702	-	(D)	636	12	496	915
Wheat	farms, 1987	41	-	-	1	-	3	2
	\$1,000, 1987	220	-	-	(D)	-	(D)	(D)
Soybeans	farms, 1987	46	-	-	-	-	6	1
	\$1,000, 1987	915	-	-	-	-	32	(D)
Sorghum, barley, and oats	farms, 1987	24	-	-	2	-	4	3
	\$1,000, 1987	103	-	-	(D)	-	(D)	17
Cotton	farms, 1987	-	-	-	-	-	-	-
	\$1,000, 1987	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms, 1987	13	-	-	-	-	-	1
	\$1,000, 1987	82	-	-	-	-	-	(D)

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.

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

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
NET CASH RETURN								
Net cash return from agricultural sales for the farm unit (see text) ¹								
farms, 1987--	602	392	1 439	671	758	432	360	671
\$1,000, 1987--	529	8 750	18 500	4 562	1 361	1 561	4 133	3 566
Average per farm--	879	22 322	12 856	6 798	1 795	3 614	11 482	5 315
Farms with net gains ²	289	228	589	334	270	169	159	267
number, 1987--	1 956	10 775	24 372	6 422	4 934	3 540	7 159	7 410
\$1,000, 1987--	6 769	47 257	41 378	19 229	18 274	20 944	45 024	27 754
Average per farm--	dollars, 1987--							
Farms with net losses	313	164	850	337	488	263	201	404
number, 1987--	1 427	2 024	5 872	1 861	3 573	1 978	3 025	3 844
\$1,000, 1987--	4 559	12 342	6 908	5 521	7 322	7 523	15 051	9 515
Average per farm--	dollars, 1987--							
GOVERNMENT PAYMENTS								
Total received	farms, 1987--	103	138	221	66	103	45	227
\$1,000, 1987--	520	2 074	1 656	143	1 555	1 042	3 559	1 843
Average per farm--	dollars, 1987--	5 046	15 026	7 493	2 169	15 094	23 149	15 678
Amount received in cash	farms, 1987--	89	112	157	60	91	36	206
\$1,000, 1987--	213	1 017	844	105	881	515	1 745	889
Value of commodity certificates received	farms, 1987--	82	126	167	16	77	38	210
\$1,000, 1987--	307	1 057	812	38	673	526	1 814	88
Average per farm--	dollars, 1987--							954
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses ¹	farms, 1987--	80	76	360	159	178	112	174
\$1,000, 1987--	223	670	1 163	517	300	364	1 139	682
Average per farm--	dollars, 1987--	2 782	8 820	3 230	3 249	1 685	3 253	10 170
Customwork and other agricultural services ³	farms, 1987--	40	46	72	87	41	18	38
1982--	25	52	104	53	67	24	43	52
\$1,000, 1987--	113	275	203	199	53	66	279	233
1982--	22	228	351	47	116	147	257	384
Rental of farmland	farms, 1987--	17	19	125	45	87	33	34
\$1,000, 1987--	33	182	302	38	131	110	513	63
Average per farm--	dollars, 1987--							223
Sales of forest products and Christmas trees	farms, 1987--	7	11	36	28	17	47	21
\$1,000, 1987--	30	76	342	250	28	139	65	18
Other farm-related income sources	farms, 1987--	18	24	192	35	54	46	69
\$1,000, 1987--	47	136	316	30	88	50	281	58
Average per farm--	dollars, 1987--							195
COMMODITY CREDIT CORPORATION LOANS								
Total	farms, 1987--	15	36	20	2	36	17	53
1982--	7	26	12	1	5	5	9	9
\$1,000, 1987--	202	1 451	267	(D)	1 133	766	1 692	804
1982--	55	870	98	(D)	190	(D)	178	1 001
Corn	farms, 1987--	13	33	18	2	36	15	53
\$1,000, 1987--	163	1 400	262	(D)	1 024	666	1 620	804
Wheat	farms, 1987--	1	5	3	-	3	1	4
\$1,000, 1987--	(D)	(D)	(D)	-	(D)	(D)	(D)	-
Soybeans	farms, 1987--	-	3	-	-	2	2	3
\$1,000, 1987--	-	39	-	-	(D)	(D)	(D)	-
Sorghum, barley, and oats	farms, 1987--	2	1	2	-	-	1	-
\$1,000, 1987--	(D)	(D)	(D)	-	-	(D)	-	-
Cotton	farms, 1987--	-	-	-	-	-	-	-
\$1,000, 1987--	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey	farms, 1987--	2	-	-	-	-	-	-
\$1,000, 1987--	(D)	-	-	-	-	-	-	-

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—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								
Net cash return from agricultural sales for the farm unit (see text) ¹ —	683	457	753	406	279	906	774	631
\$f1,000, 1987—	3 572	504	2 073	10 390	2 237	12 073	17 838	17 748
Average per farm—	5 230	1 102	2 753	25 591	8 018	13 326	23 046	28 127
Farms with net gains ² —	332	150	362	295	170	432	551	516
\$f1,000, 1987—	5 712	5 066	3 860	11 574	3 984	15 295	19 827	18 587
Average per farm—	17 206	33 772	10 662	39 235	23 433	35 406	35 984	36 021
Farms with net losses—	351	307	391	111	109	474	223	115
\$f1,000, 1987—	2 140	4 562	1 787	1 184	1 747	3 222	1 990	839
Average per farm—	6 098	14 860	4 570	10 669	16 024	6 798	8 923	7 296
GOVERNMENT PAYMENTS								
Total received—	24	255	99	105	169	100	68	99
\$f1,000, 1987—	230	4 260	269	825	2 438	1 184	652	1 304
Average per farm—	9 572	16 708	2 720	7 857	14 427	11 835	9 591	13 171
Amount received in cash—	20	234	75	88	157	78	51	84
\$f1,000, 1987—	107	2 194	103	336	1 149	846	293	577
Value of commodity certificates received—	17	229	83	91	141	70	62	97
\$f1,000, 1987—	122	2 067	167	489	1 289	337	359	727
OTHER FARM-RELATED INCOME								
Gross before taxes and expenses ¹ —	125	123	191	66	62	214	176	129
\$f1,000, 1987—	350	516	715	397	524	721	1 171	1 274
Average per farm—	2 799	4 192	3 742	6 019	8 456	3 370	6 654	9 874
Customwork and other agricultural services ³ —	46	60	111	38	31	105	86	43
1982—	38	63	37	39	36	100	65	45
\$f1,000, 1987—	98	219	494	216	101	235	424	332
Rental of farmland—	54	449	318	130	269	203	242	163
1982—	53	30	32	40	24	61	71	57
\$f1,000, 1987—	124	173	46	86	282	251	184	129
Sales of forest products and Christmas trees—	21	15	54	3	1	23	6	38
\$f1,000, 1987—	68	7	156	(D)	(D)	17	(D)	726
Other farm-related income sources—	34	39	50	4	14	83	20	42
\$f1,000, 1987—	60	116	18	(D)	(D)	218	(D)	87
COMMODITY CREDIT CORPORATION LOANS								
Total—	6	66	19	32	46	9	20	32
1982—	3	16	9	4	18	4	10	10
\$f1,000, 1987—	125	1 080	110	580	1 536	107	430	1 222
1982—	(D)	416	117	73	746	(D)	553	326
Corn—	3	66	12	28	46	6	18	31
\$f1,000, 1987—	(D)	995	56	419	1 323	97	366	1 004
Wheat—	-	8	4	1	3	1	-	1
\$f1,000, 1987—	-	43	(D)	(D)	(D)	(D)	-	(D)
Soybeans—	-	5	1	8	5	-	5	5
\$f1,000, 1987—	-	(D)	(D)	146	143	-	64	(D)
Sorghum, barley, and oats—	-	3	-	2	2	1	-	1
\$f1,000, 1987—	-	(D)	-	(D)	(D)	(D)	-	(D)
Cotton—	-	-	-	-	-	-	-	-
\$f1,000, 1987—	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey—	3	-	5	-	-	2	-	-
\$f1,000, 1987—	(D)	-	46	-	-	(D)	-	-

¹Data are based on a sample of farms.

²Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains.

³Data for 1987 are based on a sample of farms; data for 1982 are nonsample.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982

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

All Farms	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
F FARMS AND LAND IN FARMS								
Farms-----number, 1987--	14 776	240	567	917	464	636	1 238	501
1982--	16 183	276	604	1 006	668	730	1 316	504
Land in farms-----acres, 1987--	2 396 629	48 941	42 413	92 806	41 251	132 804	166 745	86 861
1982--	2 557 728	52 552	44 722	99 016	49 243	131 094	175 507	94 866
Average size of farm-----acres, 1987--	162	204	75	101	89	209	135	173
1982--	158	190	74	98	74	180	133	188
Value of land and buildings ¹ :-----								
Average per farm-----dollars, 1987--	366 788	152 385	332 348	357 755	237 760	347 781	329 077	484 683
1982--	332 301	164 399	212 497	346 851	173 984	304 960	282 264	426 597
Average per acre-----dollars, 1987--	2 261	886	3 961	3 290	2 933	1 646	2 449	2 705
1982--	2 121	829	3 299	3 383	2 689	1 713	2 048	2 260
Approximate land area-----acres, 1987--	6 295 526	269 286	267 756	433 881	136 467	205 305	289 267	230 112
Proportion in farms-----percent, 1987--	38.1	18.2	15.8	21.4	30.2	64.7	57.6	37.7
1987 size of farm:								
1 to 9 acres-----farms--	1 838	7	101	147	85	70	115	38
acres--	8 093	34	470	712	430	306	551	180
10 to 49 acres-----farms--	4 400	40	244	368	161	147	436	166
acres--	111 409	1 122	6 100	9 269	4 386	3 883	11 195	3 999
50 to 69 acres-----farms--	1 288	24	48	83	39	66	113	57
acres--	74 731	1 377	2 749	4 725	2 266	3 891	6 559	3 247
70 to 99 acres-----farms--	1 271	26	37	91	63	61	119	37
acres--	105 392	2 159	3 016	7 625	5 163	4 980	9 866	3 017
100 to 139 acres-----farms--	1 388	42	49	80	35	43	121	58
acres--	162 494	4 892	5 640	9 355	4 129	4 984	14 169	6 805
140 to 179 acres-----farms--	938	18	27	39	25	26	95	18
acres--	147 616	2 734	4 349	6 035	3 973	4 109	14 850	2 884
180 to 219 acres-----farms--	702	15	21	26	11	33	55	25
acres--	139 143	3 045	4 078	5 163	2 230	6 563	10 941	5 058
220 to 259 acres-----farms--	526	10	10	20	10	30	33	20
acres--	125 145	2 348	2 440	4 749	2 362	7 102	7 884	4 720
260 to 499 acres-----farms--	1 363	40	18	32	24	81	94	43
acres--	482 939	14 002	6 143	10 278	8 923	28 656	32 040	15 562
500 to 999 acres-----farms--	712	13	12	20	10	57	42	30
acres--	471 565	8 436	7 428	13 286	(D)	37 748	28 285	20 041
1,000 to 1,999 acres-----farms--	284	3	-	7	1	20	11	7
acres--	374 944	(D)	-	9 212	(D)	(D)	14 202	(D)
2,000 acres or more-----farms--	66	2	-	4	-	2	4	2
acres--	193 158	(D)	-	12 397	-	(D)	16 203	(D)
1982 size of farm:								
1 to 9 acres-----farms--	2 015	7	127	172	140	84	98	40
acres--	9 316	28	644	841	660	362	517	210
10 to 49 acres-----farms--	4 822	53	247	417	266	187	476	153
acres--	122 229	1 701	5 816	10 475	6 685	4 944	12 263	4 095
50 to 69 acres-----farms--	1 299	21	57	72	58	64	117	45
acres--	75 607	1 252	3 350	4 152	3 412	3 700	6 929	2 552
70 to 99 acres-----farms--	1 454	42	46	90	63	68	135	32
acres--	120 181	3 400	3 847	7 586	5 121	5 625	11 029	2 556
100 to 139 acres-----farms--	1 508	47	41	80	43	72	125	47
acres--	176 285	5 549	4 793	9 191	4 857	8 466	14 692	5 453
140 to 179 acres-----farms--	1 002	22	18	42	29	34	104	32
acres--	157 713	3 527	2 797	6 565	4 434	5 354	16 425	5 153
180 to 219 acres-----farms--	806	20	16	30	14	33	62	19
acres--	159 512	3 989	3 184	5 958	2 805	6 468	12 293	3 813
220 to 259 acres-----farms--	581	9	16	27	10	26	36	35
acres--	138 427	2 157	3 868	6 370	2 428	6 137	8 894	8 320
260 to 499 acres-----farms--	1 591	35	20	43	35	89	110	54
acres--	555 856	12 168	7 000	15 070	12 243	31 491	37 588	19 528
500 to 999 acres-----farms--	789	14	16	22	10	54	36	36
acres--	523 218	8 045	9 423	14 860	6 598	35 401	23 916	23 608
1,000 to 1,999 acres-----farms--	252	3	-	9	-	19	12	8
acres--	329 990	3 562	-	(D)	-	23 146	17 388	10 818
2,000 acres or more-----farms--	64	3	-	2	-	-	3	3
acres--	189 394	7 174	-	(D)	-	-	13 631	8 760
LAND IN FARMS ACCORDING TO USE								
Total cropland-----farms, 1987--	13 200	227	512	778	457	557	1 127	469
1982--	14 719	259	573	889	654	629	1 215	470
acres, 1987--	1 744 891	21 470	26 473	70 063	22 225	110 467	130 306	66 572
1982--	1 799 220	19 797	27 124	74 035	26 918	107 719	136 433	68 647
Harvested cropland-----farms, 1987--	11 960	205	465	644	432	532	1 011	421
1982--	13 672	231	530	761	633	613	1 112	421
acres, 1987--	1 346 913	10 914	17 445	50 714	13 560	97 934	103 965	52 301
1982--	1 528 994	10 620	20 226	56 803	19 137	103 643	115 636	59 799
Cropland used only for pasture or grazing-----farms, 1987--	5 435	145	191	395	134	97	594	255
1982--	5 717	155	182	414	119	100	626	232
acres, 1987--	189 466	(D)	4 510	13 831	3 365	1 902	16 148	8 045
1982--	197 257	7 157	4 116	14 749	3 103	2 066	16 874	7 223
Other cropland-----farms, 1987--	4 582	70	213	198	229	208	312	134
1982--	3 138	52	174	156	273	85	246	78
acres, 1987--	208 512	(D)	4 518	5 518	5 300	10 631	10 193	6 226
1982--	72 969	2 020	2 782	2 483	4 678	2 010	3 923	1 625
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured-----farms, 1987--	1 631	27	96	83	150	53	109	48
1982--	1 243	17	70	53	146	21	92	26
acres, 1987--	51 668	320	1 157	1 163	2 414	1 637	1 716	1 293
1982--	22 016	358	931	523	1 687	373	1 130	842

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

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

All Farms	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
F FARMS AND LAND IN FARMS								
Farms ----- number, 1987--	601	392	1 439	670	758	432	361	669
1982--	746	438	1 463	695	800	472	374	675
Land in farms ----- acres, 1987--	67 655	125 019	236 350	121 529	99 948	54 041	133 597	103 377
1982--	83 598	139 416	244 031	126 973	118 502	55 171	134 543	106 157
Average size of farm----- acres, 1987--	113	319	164	181	132	125	370	155
1982--	112	318	167	183	148	117	360	157
Value of land and buildings ¹ :								
Average per farm----- dollars, 1987--	232 767	456 990	420 302	180 133	344 590	446 488	923 353	587 159
1982--	226 794	530 600	341 242	132 492	279 568	346 504	946 914	586 539
Average per acre----- dollars, 1987--	2 334	1 410	2 534	978	2 907	4 017	2 458	3 379
1982--	1 999	1 699	1 961	780	1 985	3 357	2 499	3 828
Approximate land area ----- acres, 1987--	289 011	379 660	424 140	420 371	286 489	160 640	178 137	317 081
Proportion in farms ----- percent, 1987--	23.4	32.9	55.7	28.9	34.9	33.6	75.0	32.6
1987 size of farm:								
1 to 9 acres ----- farms--	75	37	109	39	72	83	17	90
farms--	360	186	460	131	355	422	62	387
10 to 49 acres ----- farms--	203	65	373	81	246	185	48	255
farms--	5 014	1 846	9 780	2 399	6 445	4 332	1 217	5 974
50 to 69 acres ----- farms--	41	32	121	51	105	30	10	63
farms--	2 391	1 912	7 120	2 893	6 165	1 736	575	3 590
70 to 99 acres ----- farms--	39	31	119	83	72	29	16	40
farms--	3 210	2 530	9 839	7 030	5 885	2 434	1 407	3 308
100 to 139 acres ----- farms--	75	35	148	105	76	31	18	52
farms--	8 707	4 254	17 190	12 259	8 851	3 579	2 235	5 880
140 to 179 acres ----- farms--	62	24	141	75	38	12	28	29
farms--	9 646	3 842	21 825	11 784	6 185	1 894	4 475	4 534
180 to 219 acres ----- farms--	32	26	88	55	21	8	30	20
farms--	6 298	5 098	17 346	10 901	4 176	1 519	5 957	4 017
220 to 259 acres ----- farms--	22	17	81	48	27	4	23	9
farms--	5 326	3 957	19 274	11 424	6 496	944	5 435	2 154
260 to 499 acres ----- farms--	33	43	180	99	61	20	100	58
farms--	11 228	16 946	63 433	34 947	21 656	7 011	35 978	21 702
500 to 999 acres ----- farms--	14	52	60	27	31	18	41	36
farms--	8 593	35 364	39 248	16 001	20 455	12 314	27 975	24 706
1,000 to 1,999 acres ----- farms--	5	23	16	5	8	10	21	15
farms--	6 882	28 322	21 911	(D)	(D)	(D)	27 385	(D)
2,000 acres or more ----- farms--	-	7	3	2	1	2	9	2
farms--	-	20 762	8 924	(D)	(D)	(D)	20 896	(D)
1982 size of farm:								
1 to 9 acres ----- farms--	117	26	95	15	49	62	15	90
farms--	595	147	411	43	271	309	79	427
10 to 49 acres ----- farms--	243	70	372	76	245	209	50	232
farms--	6 184	1 739	10 268	2 234	6 174	5 094	1 294	5 539
50 to 69 acres ----- farms--	58	36	91	67	93	39	14	59
farms--	3 341	2 122	5 244	3 852	5 423	2 319	805	3 529
70 to 99 acres ----- farms--	70	40	136	91	86	36	20	65
farms--	5 890	3 426	11 271	7 677	7 073	3 039	1 661	5 327
100 to 139 acres ----- farms--	69	38	159	119	77	30	28	51
farms--	8 118	4 390	18 779	14 143	9 049	3 524	3 384	5 644
140 to 179 acres ----- farms--	50	31	134	83	43	25	31	26
farms--	7 787	4 886	20 760	13 292	6 734	3 923	5 021	4 023
180 to 219 acres ----- farms--	45	16	110	58	48	15	34	30
farms--	8 815	3 129	21 673	11 474	9 493	2 954	6 741	6 091
220 to 259 acres ----- farms--	19	17	85	49	23	6	22	13
farms--	4 541	4 135	20 220	11 828	5 494	1 509	5 246	3 159
260 to 499 acres ----- farms--	47	77	191	101	89	28	88	58
farms--	16 297	28 458	66 191	34 851	30 092	10 209	31 884	20 687
500 to 999 acres ----- farms--	23	60	76	31	35	13	47	31
farms--	14 403	41 813	47 362	19 164	22 299	9 119	32 076	21 035
1,000 to 1,999 acres ----- farms--	5	20	11	4	10	8	15	17
farms--	7 627	26 004	14 577	(D)	(D)	(D)	19 415	22 614
2,000 acres or more ----- farms--	-	7	3	1	2	1	10	3
farms--	-	19 167	7 275	(D)	(D)	(D)	26 937	8 082
LAND IN FARMS ACCORDING TO USE								
Total cropland----- farms, 1987--	571	360	1 340	631	697	363	342	576
acres, 1987--	729	407	1 380	660	746	399	362	600
1982--	35 866	98 495	182 838	58 076	72 978	41 711	109 652	77 137
acres, 1982--	43 372	101 044	187 201	58 954	84 399	40 349	112 573	76 716
Harvested cropland----- farms, 1987--	527	338	1 240	597	619	272	332	468
acres, 1987--	687	398	1 289	625	672	341	354	503
1982--	20 603	83 948	135 370	59 257	51 447	27 810	88 997	51 812
acres, 1982--	30 722	98 845	145 148	39 662	65 317	31 855	106 836	56 567
Cropland used only for pasture or grazing----- farms, 1987--	165	33	814	391	377	206	92	309
acres, 1987--	173	32	878	410	430	213	93	334
1982--	4 301	(D)	35 487	15 345	13 017	8 512	3 245	13 238
acres, 1982--	4 797	671	37 536	16 908	16 718	6 730	2 962	15 149
Other cropland----- farms, 1987--	308	157	348	125	168	84	216	159
acres, 1987--	287	56	244	120	140	76	58	129
1982--	10 962	(D)	11 981	3 474	8 514	5 389	17 410	12 087
acres, 1982--	7 853	1 528	4 517	2 384	2 364	1 764	2 775	5 000
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured----- farms, 1987--	122	46	142	36	58	19	69	68
acres, 1987--	170	15	99	53	34	22	29	40
1982--	3 105	4 139	4 233	602	1 326	704	4 897	3 837
acres, 1982--	3 559	(D)	1 740	714	421	360	981	1 554

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—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
F FARMS AND LAND IN FARMS								
Farms-----number, 1987--	683	457	754	406	280	906	774	631
1982--	767	490	940	413	350	962	842	652
Land in farms-----acres, 1987--	62 308	170 677	80 493	64 305	109 032	137 529	95 542	123 406
1982--	75 406	167 905	100 221	61 654	119 684	145 983	111 109	120 375
Average size of farm-----acres, 1987--	91	373	107	158	389	152	123	196
1982--	98	343	107	149	342	152	132	185
Value of land and buildings ¹ :								
Average per farm-----dollars, 1987--	220 789	680 385	216 780	256 596	920 090	282 451	244 509	361 933
1982--	457 382	736 173	190 184	215 794	749 177	225 037	212 515	249 075
Average per acre-----dollars, 1987--	3 239	1 959	2 085	1 302	2 364	1 811	1 885	1 793
1982--	4 332	2 019	1 878	1 477	2 406	1 544	1 705	1 367
Approximate land area-----acres, 1987--	311 686	237 990	238 425	216 582	165 516	291 180	242 624	303 910
Proportion in farms-----percent, 1987--	20.0	71.7	33.8	29.7	65.9	47.2	39.4	40.6
1987 size of farm:								
1 to 9 acres-----farms--	137	32	99	68	22	70	179	146
acres--	613	161	425	267	80	271	668	562
10 to 49 acres-----farms--	274	69	224	127	65	225	243	155
acres--	6 434	1 759	5 850	2 988	1 734	5 989	5 904	3 790
50 to 69 acres-----farms--	72	25	76	24	14	87	57	50
acres--	4 258	1 425	4 401	1 437	813	5 034	3 274	2 893
70 to 99 acres-----farms--	46	32	84	40	17	70	69	50
acres--	3 771	2 672	6 982	3 302	1 494	5 853	5 710	4 139
100 to 139 acres-----farms--	48	27	89	25	31	98	57	45
acres--	5 752	3 189	10 538	2 746	3 700	11 644	6 608	5 388
140 to 179 acres-----farms--	17	31	64	22	17	79	31	20
acres--	2 694	4 927	10 191	3 516	2 686	12 538	4 898	3 047
180 to 219 acres-----farms--	24	36	35	15	12	72	21	21
acres--	4 770	7 130	6 967	2 963	2 362	14 224	4 158	4 179
220 to 259 acres-----farms--	13	23	21	10	6	51	17	21
acres--	3 196	5 442	5 032	2 318	1 387	12 140	4 083	4 932
260 to 499 acres-----farms--	33	72	40	41	33	109	56	53
acres--	11 081	25 899	13 386	14 660	12 545	37 065	20 601	19 197
500 to 999 acres-----farms--	17	59	18	25	29	37	28	36
acres--	(D)	39 173	11 938	16 882	19 705	23 675	18 588	24 119
1,000 to 1,999 acres-----farms--	1	42	4	9	23	8	16	29
acres--	(D)	55 586	4 783	13 226	30 360	9 096	21 050	39 294
2,000 acres or more-----farms--	1	9	-	-	11	-	-	5
acres--	(D)	23 314	-	-	32 166	-	-	11 866
1982 size of farm:								
1 to 9 acres-----farms--	164	40	179	63	21	82	197	132
acres--	717	206	796	249	76	355	814	559
10 to 49 acres-----farms--	289	82	288	127	84	244	245	167
acres--	6 483	2 118	7 431	3 066	1 886	6 366	6 263	4 111
50 to 69 acres-----farms--	69	23	94	27	21	77	57	40
acres--	4 025	1 363	5 438	1 520	1 183	4 465	3 340	2 291
70 to 99 acres-----farms--	61	30	75	37	20	91	63	57
acres--	4 943	2 421	6 270	3 023	1 715	7 506	5 125	4 650
100 to 139 acres-----farms--	66	44	92	32	17	105	64	62
acres--	7 766	5 252	10 516	3 634	2 026	12 509	7 439	7 111
140 to 179 acres-----farms--	20	29	52	24	22	85	46	20
acres--	3 066	4 517	8 108	3 795	3 512	13 603	7 363	3 068
180 to 219 acres-----farms--	23	23	44	16	25	65	36	24
acres--	4 654	4 406	8 763	3 212	4 995	12 765	7 157	4 740
220 to 259 acres-----farms--	16	27	23	14	19	42	17	28
acres--	3 829	6 443	5 350	3 301	4 555	10 012	4 035	6 596
260 to 499 acres-----farms--	35	90	58	40	56	131	60	56
acres--	11 890	32 227	19 102	14 029	20 293	44 661	20 994	18 903
500 to 999 acres-----farms--	18	67	29	26	32	33	42	38
acres--	11 826	45 679	21 161	16 829	21 765	20 224	29 534	27 076
1,000 to 1,999 acres-----farms--	5	26	6	7	24	5	14	24
acres--	(D)	33 775	7 286	8 996	33 687	(D)	(D)	31 790
2,000 acres or more-----farms--	1	9	-	-	23 991	2	1	4
acres--	(D)	29 498	-	-	(D)	(D)	(D)	9 480
LAND IN FARMS ACCORDING TO USE								
Total cropland-----farms, 1987--	626	436	740	302	254	849	534	452
1982--	722	465	917	324	312	904	627	476
acres, 1987--	35 079	142 148	45 608	45 495	91 988	103 055	69 674	87 515
1982--	39 231	134 909	50 729	42 402	97 951	105 429	80 018	83 270
Harvested cropland-----farms, 1987--	563	408	718	265	239	782	479	403
1982--	676	452	902	305	294	840	580	453
acres, 1987--	22 768	114 736	32 724	38 245	76 918	77 744	61 594	76 107
1982--	26 068	129 719	39 779	39 566	94 242	82 254	76 328	80 222
Cropland used only for pasture or grazing-----farms, 1987--	185	95	197	54	63	474	97	72
1982--	194	117	197	76	69	490	99	84
acres, 1987--	5 925	2 904	3 964	974	2 058	18 696	1 940	1 822
1982--	6 163	2 998	4 403	1 553	2 172	20 384	1 158	1 667
Other cropland-----farms, 1987--	263	271	318	141	139	208	158	155
1982--	267	66	266	52	42	143	87	41
acres, 1987--	6 386	24 508	8 920	6 276	13 012	6 615	6 140	9 586
1982--	7 000	2 192	6 547	1 283	1 537	2 791	2 532	1 381
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured-----farms, 1987--	99	58	157	20	53	50	21	47
1982--	122	29	129	14	11	27	13	11
acres, 1987--	1 897	4 205	2 550	671	5 132	1 247	390	3 033
1982--	1 776	1 134	2 469	(D)	(D)	537	326	(D)

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—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—Con.								
Total cropland—Con.								
Other cropland—Con.								
Cropland on which all crops failed	840	36	31	31	58	63	57	15
farms, 1987--	840	36	31	31	58	63	57	15
1982--	361	10	12	8	21	11	26	9
acres, 1987--	17 156	384	242	282	637	1 646	1 063	(D)
1982--	4 208	(D)	106	163	155	117	221	41
Cropland in cultivated summer fallow	292	7	21	8	20	11	12	8
farms, 1987--	292	7	21	8	20	11	12	8
1982--	215	3	16	6	10	10	15	5
acres, 1987--	11 028	(D)	182	88	300	82	158	(D)
1982--	4 320	(D)	126	24	146	189	284	79
Cropland idle	2 902	31	137	107	120	128	195	84
farms, 1987--	2 902	31	137	107	120	128	195	84
1982--	1 903	37	113	98	168	46	158	43
acres, 1987--	128 660	566	2 937	3 985	1 949	7 266	7 256	4 342
1982--	42 425	1 574	1 619	1 773	2 690	1 331	2 288	663
Total woodland	7 949	191	304	460	293	346	704	294
farms, 1987--	7 949	191	304	460	293	346	704	294
1982--	8 967	219	305	505	375	357	800	313
acres, 1987--	423 626	21 915	11 430	11 235	13 987	18 267	17 004	10 873
1982--	500 002	23 968	12 199	12 052	16 087	18 482	19 605	13 175
Woodland pastured	2 384	107	70	131	82	49	232	97
farms, 1987--	2 384	107	70	131	82	49	232	97
1982--	2 484	128	78	124	79	21	213	83
acres, 1987--	71 353	(D)	891	2 011	1 739	1 985	3 365	1 493
1982--	68 740	8 897	1 658	1 833	1 549	458	3 074	2 034
Woodland not pastured	6 759	146	272	397	263	315	568	249
farms, 1987--	6 759	146	272	397	263	315	568	249
1982--	7 745	159	260	441	326	344	685	275
acres, 1987--	352 273	(D)	10 539	9 224	12 258	16 282	13 639	9 380
1982--	431 262	15 071	10 541	10 219	14 538	18 024	16 531	11 141
Other land	10 809	172	429	706	344	413	953	383
farms, 1987--	10 809	172	429	706	344	413	953	383
1982--	12 058	201	446	778	506	489	1 080	408
acres, 1987--	228 112	5 556	4 510	11 508	5 029	4 070	19 435	9 416
1982--	258 506	8 787	5 399	12 929	6 238	4 893	19 469	13 044
Pastureland and rangeland other than cropland and woodland pastured	2 942	81	74	259	50	37	365	104
farms, 1987--	2 942	81	74	259	50	37	365	104
1982--	2 757	62	55	242	69	42	379	111
acres, 1987--	103 655	(D)	1 469	6 679	894	568	11 081	5 170
1982--	111 734	4 141	1 580	7 008	1 744	966	10 613	6 059
Land in house lots, ponds, roads, wasteland, etc.	10 037	151	406	634	333	403	873	362
farms, 1987--	10 037	151	406	634	333	403	873	362
1982--	11 456	184	427	712	496	480	1 007	396
acres, 1987--	124 457	(D)	3 041	4 829	4 135	3 502	8 354	4 246
1982--	146 772	4 646	3 819	5 921	4 494	3 927	8 856	6 985
Pastureland, all types	8 043	197	257	607	180	156	912	339
farms, 1987--	8 043	197	257	607	180	156	912	339
1982--	8 311	219	242	637	205	151	976	324
acres, 1987--	364 474	(D)	6 870	22 521	5 998	4 455	30 594	14 708
1982--	377 731	20 195	7 354	23 590	6 396	3 490	30 561	15 316
Cropland diverted under annual commodity acreage adjustment programs	1 838	8	23	47	31	140	107	77
farms, 1987--	1 838	8	23	47	31	140	107	77
1982--	221	2	5	2	3	8	26	6
acres, 1987--	107 784	(D)	(D)	(D)	873	6 781	5 819	(D)
1982--	3 467	(D)	38	(D)	(D)	118	273	88
Cropland placed under the conservation reserve program	81	1	1	2	3	4	6	2
farms, 1987--	81	1	1	2	3	4	6	2
acres, 1987--	5 101	(D)	(D)	(D)	30	64	214	(D)

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—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—Con.								
Total cropland—Con.								
Other cropland—Con.								
Cropland on which all crops failed	70	54	45	24	24	16	11	18
farms, 1987--	70	54	45	24	24	16	11	18
1982--	41	11	17	18	11	10	4	10
acres, 1987--	785	2 967	624	234	(D)	(D)	436	454
1982--	328	179	156	144	242	129	(D)	114
Cropland in cultivated summer fallow	17	11	19	16	7	3	21	11
farms, 1987--	17	11	19	16	7	3	21	11
1982--	22	2	17	11	7	7	6	19
acres, 1987--	408	(D)	811	263	(D)	(D)	628	1 914
1982--	404	(D)	175	155	131	81	(D)	675
Cropland idle	206	83	198	80	123	62	164	101
farms, 1987--	206	83	198	80	123	62	164	101
1982--	162	29	148	81	102	44	28	72
acres, 1987--	6 664	5 771	6 313	2 375	6 169	4 390	11 449	5 882
1982--	3 562	1 063	2 446	1 371	1 570	1 194	1 595	2 657
Total woodland	364	184	737	489	459	190	193	341
farms, 1987--	364	184	737	489	459	190	193	341
1982--	418	241	806	575	544	238	206	341
acres, 1987--	24 028	18 644	25 370	44 589	14 124	6 137	17 026	14 229
1982--	28 544	28 345	27 472	50 040	20 253	7 265	14 477	15 409
Woodland pastured	104	16	263	288	145	65	35	120
farms, 1987--	104	16	263	288	145	65	35	120
1982--	120	21	291	330	171	100	24	119
acres, 1987--	2 931	(D)	6 922	12 801	2 033	895	1 215	2 743
1982--	3 551	1 549	6 493	13 927	2 852	1 428	615	2 004
Woodland not pastured	325	172	605	371	380	156	168	261
farms, 1987--	325	172	605	371	380	156	168	261
1982--	369	226	670	443	470	178	192	278
acres, 1987--	21 097	(D)	18 448	31 788	12 091	5 242	15 811	11 486
1982--	24 993	26 796	20 979	36 113	17 401	5 837	13 862	13 405
Other land	449	252	1 084	517	617	347	247	514
farms, 1987--	449	252	1 084	517	617	347	247	514
1982--	558	265	1 148	538	637	395	263	528
acres, 1987--	7 761	7 880	28 142	18 864	12 846	6 193	6 919	12 011
1982--	11 682	10 027	29 358	17 979	13 850	7 557	7 493	14 032
Pastureland and rangeland other than cropland and woodland pastured	86	14	418	257	221	129	35	161
farms, 1987--	86	14	377	241	219	126	36	137
1982--	86	(D)	16 638	12 869	7 270	3 356	1 305	5 658
acres, 1987--	1 832	(D)	16 638	12 869	7 270	3 356	1 305	5 658
1982--	2 856	1 224	17 593	12 258	7 586	4 936	1 553	7 248
Land in house lots, ponds, roads, wasteland, etc.	428	251	969	457	569	314	242	455
farms, 1987--	428	251	969	457	569	314	242	455
1982--	544	262	1 082	481	606	350	254	491
acres, 1987--	5 929	(D)	11 504	5 995	5 576	2 837	5 614	6 353
1982--	8 826	8 803	11 765	5 721	6 264	2 621	5 940	6 784
Pastureland, all types	267	61	1 144	559	566	317	131	456
farms, 1987--	267	61	1 144	559	566	317	131	456
1982--	281	59	1 154	594	633	335	136	448
acres, 1987--	9 064	(D)	59 047	41 015	22 320	12 763	5 765	21 639
1982--	11 204	3 444	61 622	43 093	27 156	13 094	5 130	24 401
Cropland diverted under annual commodity acreage adjustment programs	65	102	99	12	77	31	206	77
farms, 1987--	65	102	99	12	77	31	206	77
1982--	16	18	26	3	16	10	10	14
acres, 1987--	1 903	7 815	3 617	255	4 367	(D)	(D)	5 436
1982--	140	376	233	84	203	127	180	609
Cropland placed under the conservation reserve program	8	4	6	4	5	1	8	7
farms, 1987--	8	4	6	4	5	1	(D)	560
acres, 1987--	448	1 006	1 019	257	35	(D)	(D)	560

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—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—Con.								
Total cropland—Con.								
Other cropland—Con.								
Cropland on which all crops failed	56	54	61	15	4	61	25	11
farms, 1987--	56	54	61	15	4	61	25	11
1982--	33	11	32	14	2	35	11	4
acres, 1987--	773	2 270	854	(D)	(D)	1 049	549	(D)
1982--	298	92	545	241	(D)	572	190	45
Cropland in cultivated summer fallow	18	16	22	2	3	19	10	10
farms, 1987--	18	16	22	2	3	19	10	10
1982--	18	—	20	1	—	10	9	1
acres, 1987--	235	1 152	806	(D)	(D)	1 120	276	(D)
1982--	346	—	826	(D)	—	129	307	(D)
Cropland idle	156	204	187	112	94	106	116	108
farms, 1987--	156	204	187	112	94	106	116	108
1982--	149	32	150	35	33	86	62	27
acres, 1987--	3 481	16 881	4 710	4 786	7 777	3 199	4 925	5 587
1982--	4 580	966	2 707	926	1 322	1 553	1 709	1 266
Total woodland	351	258	422	200	140	423	333	273
farms, 1987--	351	258	422	200	140	423	333	273
1982--	402	281	514	194	181	470	380	302
acres, 1987--	17 776	21 963	26 544	13 499	12 661	16 276	18 957	27 082
1982--	24 094	27 222	37 970	14 710	16 648	20 003	22 040	29 942
Woodland pastured	108	42	114	24	15	195	40	42
farms, 1987--	108	42	114	24	15	195	40	42
1982--	92	20	125	21	28	209	54	33
acres, 1987--	5 997	3 515	3 146	580	405	4 480	1 985	2 568
1982--	2 690	802	4 254	623	1 295	4 298	1 299	1 557
Woodland not pastured	308	228	376	187	131	309	308	244
farms, 1987--	308	228	376	187	131	309	308	244
1982--	350	272	472	187	162	356	346	284
acres, 1987--	11 779	18 448	23 398	12 919	12 256	11 796	16 972	24 514
1982--	21 404	26 420	33 716	14 087	15 353	15 705	20 741	28 385
Other land	479	286	484	310	178	656	553	436
farms, 1987--	479	286	484	310	178	656	553	436
1982--	575	344	631	308	221	729	596	424
acres, 1987--	9 453	6 566	8 341	5 311	4 363	18 198	6 911	8 809
1982--	12 081	5 774	11 522	4 542	5 085	20 551	9 051	7 163
Pastureland and rangeland other than cropland and woodland pastured	73	33	100	26	23	302	46	48
farms, 1987--	73	33	100	26	23	302	46	48
1982--	61	34	75	20	29	280	37	25
acres, 1987--	2 894	989	2 987	577	1 268	12 714	1 228	2 155
1982--	2 159	1 874	3 500	409	1 193	13 270	1 418	546
Land in house lots, ponds, roads, wasteland, etc.	455	280	456	300	174	569	538	418
farms, 1987--	455	280	456	300	174	569	538	418
1982--	555	335	609	303	220	658	588	416
acres, 1987--	6 559	5 577	5 354	4 734	3 115	5 484	5 683	6 654
1982--	9 922	3 900	8 022	4 133	3 892	7 281	7 633	6 617
Pastureland, all types	279	147	298	86	85	709	155	135
farms, 1987--	279	147	298	86	85	709	155	135
1982--	270	151	288	101	102	720	159	126
acres, 1987--	14 816	7 408	10 097	2 131	3 731	35 890	5 153	6 545
1982--	11 012	5 674	12 157	2 585	4 660	37 952	3 875	3 770
Cropland diverted under annual commodity acreage adjustment programs	16	234	61	84	147	60	49	85
farms, 1987--	16	234	61	84	147	60	49	85
1982--	5	10	9	4	14	8	4	2
acres, 1987--	822	(D)	1 244	3 346	(D)	2 208	(D)	4 872
1982--	57	154	58	31	341	85	180	(D)
Cropland placed under the conservation reserve program	—	3	5	3	4	3	1	—
farms, 1987--	—	(D)	175	61	(D)	52	(D)	—
acres, 1987--	—	—	—	—	—	—	—	—

¹Data are based on a sample of farms, see text.

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982

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

Farms with harvested cropland	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
Farms-----	number, 1987--	11 960	205	465	644	432	532	1 011
	1982--	13 672	231	530	761	633	613	1 112
acres harvested, 1987--	1 346 913	10 914	17 445	50 714	13 560	97 934	103 965	52 301
	1982--	1 528 994	10 620	20 226	56 803	19 137	103 643	115 636
HARVESTED CROPLAND BY SIZE OF FARM								
1987 size of farm:								
1 to 9 acres -----	farms--	846	4	68	86	74	24	45
	acres harvested--	2 646	5	203	263	239	71	32
10 to 49 acres -----	farms--	3 216	28	195	234	150	104	325
	acres harvested--	42 185	320	2 123	2 940	1 523	1 689	1 493
50 to 69 acres -----	farms--	1 083	19	39	56	33	58	98
	acres harvested--	30 087	383	938	1 542	386	1 816	3 024
70 to 99 acres -----	farms--	1 119	22	33	71	63	58	106
	acres harvested--	45 694	517	1 194	2 992	1 364	3 082	4 980
100 to 139 acres -----	farms--	72 835	1 122	1 733	2 973	776	3 217	7 428
	acres harvested--	884	16	25	36	25	23	89
140 to 179 acres -----	farms--	70 372	600	1 757	2 793	1 532	2 778	7 453
	acres harvested--	670	14	21	22	11	33	54
180 to 219 acres -----	farms--	72 337	720	1 463	2 599	503	4 846	6 350
	acres harvested--	503	10	10	18	8	30	33
220 to 259 acres -----	farms--	66 901	506	1 045	2 438	687	5 381	5 001
	acres harvested--	1 329	39	18	28	24	81	93
260 to 499 acres -----	farms--	274 994	3 147	2 425	5 330	4 530	20 999	20 609
	acres harvested--	690	13	12	8	57	42	29
500 to 999 acres -----	farms--	284 322	1 223	4 564	8 719	(D)	30 001	20 131
	acres harvested--	281	3	-	7	1	20	11
1,000 to 1,999 acres -----	farms--	253 939	(D)	-	6 524	(D)	10 654	(D)
	acres harvested--	66	2	-	4	-	2	2
2,000 acres or more -----	farms--	130 601	(D)	-	11 601	(D)	13 744	(D)
1982 size of farm:								
1 to 9 acres -----	farms--	1 156	4	102	115	131	27	40
	acres harvested--	3 738	5	378	307	394	100	137
10 to 49 acres -----	farms--	3 737	38	212	287	247	141	370
	acres harvested--	50 551	621	2 332	3 968	2 223	2 504	4 936
50 to 69 acres -----	farms--	1 141	14	56	58	54	57	104
	acres harvested--	32 974	316	1 527	1 640	927	2 231	3 238
70 to 99 acres -----	farms--	1 325	29	40	79	62	63	122
	acres harvested--	53 466	628	1 414	3 735	1 391	3 691	4 782
100 to 139 acres -----	farms--	1 401	43	38	67	41	71	120
	acres harvested--	84 424	1 286	1 761	3 690	1 640	5 896	8 328
140 to 179 acres -----	farms--	947	21	18	34	29	34	99
	acres harvested--	80 329	688	1 421	3 056	1 425	4 063	9 332
180 to 219 acres -----	farms--	763	19	16	23	14	33	60
	acres harvested--	86 040	752	1 317	2 007	939	5 141	8 081
220 to 259 acres -----	farms--	562	9	13	25	10	26	38
	acres harvested--	79 467	518	1 275	4 192	777	4 612	5 936
260 to 499 acres -----	farms--	1 549	34	20	41	35	88	108
	acres harvested--	335 303	2 221	3 655	9 012	6 063	25 640	25 332
500 to 999 acres -----	farms--	779	14	15	21	10	54	36
	acres harvested--	349 630	1 715	5 146	10 477	3 358	28 992	18 143
1,000 to 1,999 acres -----	farms--	248	3	-	9	-	19	12
	acres harvested--	239 843	730	-	(D)	-	20 773	14 618
2,000 acres or more -----	farms--	64	3	-	2	-	-	3
	acres harvested--	133 229	1 140	-	(D)	-	-	12 773
HARVESTED CROPLAND BY ACRES HARVESTED								
1987 acres harvested:								
1 to 9 acres -----	farms--	2 559	37	184	209	216	69	176
	acres--	11 117	173	809	875	927	294	811
10 to 19 acres -----	farms--	1 713	26	102	111	73	45	176
	acres--	22 770	370	1 342	1 437	925	609	2 409
20 to 29 acres -----	farms--	1 149	28	44	74	45	39	87
	acres--	26 693	624	1 020	1 727	1 028	893	2 019
30 to 49 acres -----	farms--	1 423	51	49	68	41	49	134
	acres--	53 713	1 898	1 805	2 648	1 422	1 872	5 012
50 to 99 acres -----	farms--	1 774	37	43	95	20	88	172
	acres--	122 781	2 460	2 889	6 467	1 310	6 013	12 048
100 to 199 acres -----	farms--	1 602	20	29	37	19	86	152
	acres--	223 981	2 648	3 909	(D)	(D)	12 487	20 714
200 to 499 acres -----	farms--	1 204	4	10	33	17	108	83
	acres--	369 711	(D)	3 072	(D)	(D)	34 566	26 135
500 to 999 acres -----	farms--	358	2	4	10	1	34	22
	acres--	243 133	(D)	2 599	7 313	(D)	23 236	14 964
1,000 acres or more -----	farms--	178	-	-	7	-	14	9
	acres--	273 014	-	-	14 845	-	17 964	19 853
1982 acres harvested:								
1 to 9 acres -----	farms--	3 043	37	228	255	344	75	199
	acres--	13 117	198	985	1 023	1 398	398	983
10 to 19 acres -----	farms--	1 985	38	102	117	105	56	188
	acres--	26 608	507	1 313	1 557	1 389	777	2 528
20 to 29 acres -----	farms--	1 231	40	51	78	53	41	104
	acres--	28 748	864	1 199	1 799	1 213	991	2 467
30 to 49 acres -----	farms--	1 574	54	50	93	50	63	131
	acres--	59 143	1 970	1 832	3 556	1 861	2 454	4 933
50 to 99 acres -----	farms--	1 992	41	46	96	35	111	186
	acres--	138 164	2 520	3 097	6 633	2 328	7 703	13 083
100 to 199 acres -----	farms--	1 802	10	31	55	23	103	171
	acres--	251 813	1 250	4 172	7 706	3 409	14 643	23 774
200 to 499 acres -----	farms--	1 436	10	19	47	22	112	102
	acres--	434 215	(D)	5 765	13 635	(D)	34 978	29 808
500 to 999 acres -----	farms--	427	1	3	14	1	40	19
	acres--	289 145	(D)	1 863	9 506	(D)	26 859	12 976
1,000 acres or more -----	farms--	182	-	-	6	-	12	12
	acres--	288 041	-	-	11 388	-	14 840	25 084
								11 755

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

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

Farms with harvested cropland	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery	
Farms	527	338	1 240	597	619	272	332	468	
number, 1987	527	338	1 240	597	619	272	332	468	
1982	697	398	1 289	625	672	341	354	503	
acres harvested, 1987	20 603	83 948	135 370	39 257	51 447	27 810	88 997	51 812	
1982	30 722	98 845	145 148	39 662	65 317	31 855	106 836	56 567	
HARVESTED CROPLAND BY SIZE OF FARM									
1987 size of farm:									
1 to 9 acres	farms	54	17	48	6	31	28	7	42
	acres harvested	169	92	157	19	85	64	22	101
10 to 49 acres	farms	170	47	277	70	182	108	38	146
	acres harvested	1 689	1 000	3 915	888	2 366	1 268	585	1 588
50 to 69 acres	farms	39	30	107	45	88	19	8	46
	acres harvested	832	999	2 844	1 049	2 176	426	313	1 135
70 to 99 acres	farms	35	30	113	77	65	22	15	33
	acres harvested	943	1 695	4 449	2 976	2 543	936	811	1 249
100 to 139 acres	farms	67	31	140	104	70	28	17	46
	acres harvested	2 429	2 942	8 638	4 402	3 697	1 378	1 222	2 301
140 to 179 acres	farms	61	21	134	71	37	12	28	27
	acres harvested	2 042	2 251	11 448	4 310	3 162	781	2 741	1 616
180 to 219 acres	farms	30	26	86	51	21	7	29	18
	acres harvested	2 053	3 763	10 123	3 474	1 962	670	3 483	2 062
220 to 259 acres	farms	22	16	79	43	25	3	21	9
	acres harvested	1 611	2 499	11 015	3 164	2 902	396	3 508	1 048
260 to 499 acres	farms	32	40	179	97	60	17	99	52
	acres harvested	3 261	12 096	37 585	12 116	11 332	3 374	24 809	9 207
500 to 999 acres	farms	12	50	59	26	31	16	40	32
	acres harvested	2 417	22 262	25 935	4 467	12 627	6 546	18 060	13 191
1,000 to 1,999 acres	farms	5	23	15	5	8	10	21	15
	acres harvested	3 157	20 446	12 703	(D)	(D)	(D)	18 164	(D)
2,000 acres or more	farms	-	7	3	2	1	2	9	2
	acres harvested	-	13 903	6 558	(D)	(D)	(D)	15 279	(D)
1982 size of farm:									
1 to 9 acres	farms	101	15	36	1	28	28	10	45
	acres harvested	377	73	94	(D)	75	(D)	47	107
10 to 49 acres	farms	217	56	295	58	180	139	42	148
	acres harvested	2 775	1 087	4 141	(D)	2 187	(D)	703	1 678
50 to 69 acres	farms	54	32	84	61	77	35	13	42
	acres harvested	1 264	1 211	2 426	1 345	1 903	844	613	1 374
70 to 99 acres	farms	69	38	127	90	75	25	20	54
	acres harvested	1 839	2 219	5 137	2 690	3 029	1 094	1 139	1 995
100 to 139 acres	farms	64	36	146	106	73	27	27	49
	acres harvested	2 381	2 945	9 579	4 576	3 653	1 636	2 446	2 655
140 to 179 acres	farms	48	29	127	78	40	24	31	21
	acres harvested	1 888	3 268	10 646	4 613	3 203	1 841	3 714	1 492
180 to 219 acres	farms	43	14	109	53	43	12	33	25
	acres harvested	2 655	2 240	13 247	3 638	4 398	1 247	5 351	2 425
220 to 259 acres	farms	18	17	85	49	21	6	20	13
	acres harvested	1 194	3 157	11 516	4 659	2 635	852	3 725	1 417
260 to 499 acres	farms	47	76	190	93	88	23	87	56
	acres harvested	5 331	23 526	40 550	9 915	16 819	5 292	24 515	11 143
500 to 999 acres	farms	21	59	76	31	35	13	46	30
	acres harvested	6 544	30 522	31 277	6 151	14 659	6 823	25 027	10 881
1,000 to 1,999 acres	farms	5	19	11	4	10	8	15	17
	acres harvested	4 474	17 309	10 616	1 004	(D)	(D)	16 015	16 873
2,000 acres or more	farms	-	7	3	1	2	1	10	3
	acres harvested	-	11 288	5 919	(D)	(D)	(D)	23 541	4 527
HARVESTED CROPLAND BY ACRES HARVESTED									
1987 acres harvested:									
1 to 9 acres	farms	201	31	159	56	136	80	13	122
	acres	910	193	748	273	625	321	54	468
10 to 19 acres	farms	102	18	158	72	89	50	27	80
	acres	1 361	247	2 175	912	1 189	640	364	1 009
20 to 29 acres	farms	67	24	117	77	84	35	10	38
	acres	1 530	568	2 787	1 769	1 942	778	225	908
30 to 49 acres	farms	52	36	154	123	77	25	15	67
	acres	2 054	1 283	5 690	4 606	2 898	946	584	2 482
50 to 99 acres	farms	58	50	227	146	99	28	47	50
	acres	3 952	3 624	15 712	10 057	6 645	2 018	3 446	3 406
100 to 199 acres	farms	29	68	247	87	70	23	74	40
	acres	3 792	9 978	35 147	11 288	10 230	3 264	10 699	5 691
200 to 499 acres	farms	14	59	145	34	50	16	106	46
	acres	3 985	19 809	43 410	(D)	15 808	5 905	32 748	13 731
500 to 999 acres	farms	3	34	25	2	12	10	23	14
	acres	(D)	21 746	16 719	(D)	(D)	7 356	16 027	9 265
1,000 acres or more	farms	1	18	8	-	2	5	17	11
	acres	(D)	26 500	12 982	-	(D)	6 582	24 850	14 852
1982 acres harvested:									
1 to 9 acres	farms	248	32	145	44	120	105	21	119
	acres	1 089	168	642	232	537	365	99	475
10 to 19 acres	farms	148	26	168	91	113	64	14	83
	acres	2 029	347	2 289	1 194	1 468	859	184	1 074
20 to 29 acres	farms	67	17	112	79	77	32	16	42
	acres	1 595	423	2 666	1 788	1 782	734	355	962
30 to 49 acres	farms	94	39	150	124	75	28	14	58
	acres	3 534	1 493	5 537	4 519	2 813	1 058	545	2 146
50 to 99 acres	farms	67	64	232	174	113	52	45	79
	acres	4 512	4 600	16 671	11 749	7 854	3 804	3 164	5 101
100 to 199 acres	farms	31	56	285	82	90	24	87	53
	acres	4 169	7 873	39 499	11 091	12 640	3 265	12 618	7 317
200 to 499 acres	farms	22	107	166	28	61	17	106	43
	acres	6 432	34 978	50 054	7 306	18 282	5 068	33 204	12 898
500 to 999 acres	farms	8	42	23	3	18	13	31	15
	acres	(D)	27 292	15 788	1 783	11 783	8 621	20 871	11 201
1,000 acres or more	farms	2	15	8	-	5	6	20	11
	acres	(D)	21 671	12 002	-	8 158	8 061	35 796	15 393

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—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, 1987	563	408	718	265	239	782	479
	1982	676	452	902	305	294	840	580
	acres harvested, 1987	22 768	114 736	32 724	38 245	76 918	77 744	61 594
	1982	26 068	129 719	39 779	39 566	94 242	82 254	76 328
HARVESTED CROPLAND BY SIZE OF FARM								
1987 size of farm:								
1 to 9 acres	farms	106	19	90	7	4	33	27
	acres harvested	327	60	286	24	16	84	58
10 to 49 acres	farms	218	49	213	69	52	175	134
	acres harvested	2 245	800	2 696	1 233	944	2 349	2 277
50 to 69 acres	farms	65	19	71	22	14	75	48
	acres harvested	1 288	544	1 963	853	529	2 488	1 863
70 to 99 acres	farms	39	29	80	29	13	57	53
	acres harvested	1 006	1 593	2 640	1 367	674	2 531	2 726
100 to 139 acres	farms	43	23	86	21	15	93	52
	acres harvested	2 308	1 735	3 397	1 312	2 143	6 728	4 064
140 to 179 acres	farms	10	30	62	20	15	76	31
	acres harvested	483	3 446	4 289	1 915	1 166	6 787	3 615
180 to 219 acres	farms	20	36	34	15	11	69	20
	acres harvested	1 301	4 296	2 968	2 197	1 225	8 384	2 548
220 to 259 acres	farms	12	22	21	9	6	51	16
	acres harvested	1 027	2 995	2 115	1 282	710	7 977	3 066
260 to 499 acres	farms	33	71	39	40	33	108	54
	acres harvested	4 264	17 157	6 253	8 634	7 925	22 979	14 618
500 to 999 acres	farms	15	59	18	25	29	37	28
	acres harvested	(D)	25 795	4 973	9 680	13 090	11 977	13 152
1,000 to 1,999 acres	farms	1	42	4	8	23	8	16
	acres harvested	(D)	41 275	1 144	9 748	23 534	5 460	13 573
2,000 acres or more	farms	1	9	-	-	11	-	-
	acres harvested	(D)	15 040	-	-	24 962	-	-
1982 size of farm:								
1 to 9 acres	farms	132	19	165	18	8	45	43
	acres harvested	398	79	555	53	26	140	163
10 to 49 acres	farms	248	69	273	79	59	191	162
	acres harvested	2 354	1 198	3 789	1 380	874	2 738	3 137
50 to 69 acres	farms	66	22	93	24	17	64	50
	acres harvested	1 136	794	2 627	892	565	2 137	1 899
70 to 99 acres	farms	59	29	74	33	15	84	56
	acres harvested	1 567	1 440	2 868	1 513	776	3 546	3 335
100 to 139 acres	farms	63	44	89	28	13	102	60
	acres harvested	2 592	3 917	3 719	2 024	1 216	6 714	4 692
140 to 179 acres	farms	16	28	52	23	21	80	45
	acres harvested	636	3 704	3 074	1 960	2 122	7 934	5 160
180 to 219 acres	farms	22	23	43	16	25	63	35
	acres harvested	1 436	3 233	2 799	2 406	4 260	7 954	5 223
220 to 259 acres	farms	15	27	22	12	18	42	15
	acres harvested	914	5 077	2 208	1 915	3 589	6 106	2 785
260 to 499 acres	farms	33	89	56	40	53	129	57
	acres harvested	4 908	24 801	7 174	9 479	13 975	25 489	15 673
500 to 999 acres	farms	16	67	29	26	32	33	42
	acres harvested	4 843	36 818	7 333	12 098	17 261	12 067	23 215
1,000 to 1,999 acres	farms	5	26	6	6	24	5	14
	acres harvested	(D)	27 552	3 633	5 846	28 790	(D)	19 872
2,000 acres or more	farms	1	9	-	-	9	2	1
	acres harvested	(D)	21 106	-	-	20 788	(D)	7 470
HARVESTED CROPLAND BY ACRES HARVESTED								
1987 acres harvested:								
1 to 9 acres	farms	254	32	220	32	21	111	74
	acres	988	129	873	143	90	476	329
10 to 19 acres	farms	104	30	129	22	12	104	63
	acres	1 390	414	1 720	284	173	1 382	858
20 to 29 acres	farms	61	12	84	28	26	67	42
	acres	1 383	281	1 988	666	602	1 561	988
30 to 49 acres	farms	47	30	118	41	20	81	55
	acres	1 885	1 147	4 432	1 555	773	3 198	2 115
50 to 99 acres	farms	54	65	84	41	43	115	84
	acres	3 656	4 938	5 619	2 924	3 058	7 967	5 849
100 to 199 acres	farms	27	74	45	46	34	198	66
	acres	3 594	9 980	5 837	6 706	4 326	27 918	71
200 to 499 acres	farms	9	95	32	39	37	94	67
	acres	3 091	30 401	9 116	11 447	11 677	26 786	20 803
500 to 999 acres	farms	5	41	6	9	24	12	23
	acres	(D)	27 047	3 139	5 675	17 676	8 456	15 336
1,000 acres or more	farms	2	29	-	7	22	-	5
	acres	(D)	40 399	-	8 845	38 543	-	6 096
1982 acres harvested:								
1 to 9 acres	farms	318	36	315	46	32	125	74
	acres	1 297	138	1 318	181	127	555	329
10 to 19 acres	farms	150	33	147	40	21	108	69
	acres	2 021	454	1 954	556	266	1 484	972
20 to 29 acres	farms	59	20	101	22	25	78	56
	acres	1 402	479	2 379	502	573	1 801	1 330
30 to 49 acres	farms	46	35	132	42	17	87	73
	acres	1 726	1 308	5 009	1 538	722	3 324	2 714
50 to 99 acres	farms	54	48	120	46	23	133	64
	acres	3 662	3 537	7 911	3 412	1 620	9 523	7 653
100 to 199 acres	farms	27	94	49	45	60	196	85
	acres	3 733	13 452	6 642	6 217	9 142	26 890	12 410
200 to 499 acres	farms	16	111	31	49	62	99	74
	acres	5 367	34 795	9 670	15 341	18 568	27 174	22 782
500 to 999 acres	farms	3	49	7	12	27	11	37
	acres	2 681	34 098	4 896	8 462	18 333	6 734	(D)
1,000 acres or more	farms	3	26	-	3	27	3	3
	acres	4 179	41 458	-	3 357	44 891	4 769	(D)

Table 7. Irrigation: 1987 and 1982

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

Farms with irrigation	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
Farms-----number, 1987--	1 074	9	41	76	33	130	26	20
1982--	845	6	43	68	21	101	9	16
Land in irrigated farms-----acres, 1987--	260 493	4 181	4 144	3 936	4 796	42 845	4 653	2 802
1982--	218 246	3 586	(D)	3 215	2 304	32 467	2 458	1 283
Harvested cropland-----farms, 1987--	1 061	9	41	76	33	130	22	20
1982--	842	6	43	68	21	101	7	16
acres, 1987--	174 017	1 071	2 192	2 080	1 747	33 475	2 928	2 308
1982--	147 700	(D)	1 416	1 789	1 112	27 241	2 165	867
Other cropland, excluding cropland pastured-----farms, 1987--	474	5	16	24	16	61	10	11
1982--	220	-	11	16	7	19	4	7
acres, 1987--	27 233	(D)	422	375	933	3 707	317	235
1982--	6 649	-	134	262	147	699	106	86
Pastureland, excluding woodland pastured-----farms, 1987--	261	8	9	21	10	15	15	4
1982--	184	4	10	11	5	11	2	5
acres, 1987--	8 019	1 007	553	525	179	169	567	49
1982--	8 054	485	268	624	281	252	(D)	138
Irrigated land-----acres, 1987--	50 762	95	470	706	363	13 279	293	171
1982--	38 556	39	269	552	152	9 695	(D)	106
Harvested cropland-----farms, 1987--	1 040	9	40	74	31	128	22	19
1982--	826	4	43	66	21	101	7	15
acres, 1987--	50 077	95	(D)	(D)	(D)	13 174	207	(D)
1982--	38 219	(D)	269	(D)	152	(D)	(D)	(D)
Pastureland and other land-----farms, 1987--	47	-	2	2	2	5	4	2
1982--	36	2	-	3	-	2	2	2
acres, 1987--	685	(D)	(D)	(D)	(D)	105	86	(D)
1982--	337	(D)	-	(D)	-	(D)	(D)	(D)
1987 irrigated acres by size of farm:								
1 to 9 acres-----farms--	192	-	10	25	7	10	6	4
acres irrigated--	368	-	11	42	11	16	16	7
10 to 49 acres-----farms--	272	2	9	29	13	26	7	7
acres irrigated--	1 847	(D)	34	115	49	268	74	69
50 to 69 acres-----farms--	63	-	4	3	1	11	2	1
acres irrigated--	731	-	75	27	(D)	138	(D)	(D)
70 to 99 acres-----farms--	83	1	4	6	-	10	1	6
acres irrigated--	1 563	(D)	79	199	-	341	(D)	52
100 to 139 acres-----farms--	83	2	6	7	-	7	1	1
acres irrigated--	2 116	(D)	74	234	-	317	(D)	(D)
140 to 179 acres-----farms--	46	-	2	2	4	3	2	-
acres irrigated--	1 873	-	(D)	(D)	56	193	(D)	-
180 to 219 acres-----farms--	38	-	3	2	1	3	1	-
acres irrigated--	1 393	-	41	(D)	(D)	254	(D)	-
220 to 259 acres-----farms--	23	-	1	-	1	5	-	-
acres irrigated--	1 084	-	(D)	-	(D)	356	-	-
260 to 499 acres-----farms--	114	2	-	1	4	25	3	-
acres irrigated--	9 639	(D)	-	(D)	102	3 018	76	-
500 to 999 acres-----farms--	95	1	2	1	2	18	2	-
acres irrigated--	11 956	(D)	(D)	(D)	(D)	3 303	(D)	-
1,000 to 1,999 acres-----farms--	51	-	-	-	-	11	1	1
acres irrigated--	13 874	-	-	-	-	(D)	(D)	(D)
2,000 acres or more-----farms--	14	1	-	-	-	1	-	-
acres irrigated--	4 318	(D)	-	-	-	(D)	-	-
1982 irrigated acres by size of farm:								
1 to 9 acres-----farms--	167	-	19	32	2	10	2	4
acres irrigated--	416	-	28	69	(D)	27	(D)	6
10 to 49 acres-----farms--	197	1	9	21	10	19	4	8
acres irrigated--	1 349	(D)	47	195	32	214	5	12
50 to 69 acres-----farms--	51	-	5	4	1	6	-	-
acres irrigated--	488	-	16	24	(D)	101	-	-
70 to 99 acres-----farms--	42	-	1	3	-	5	-	1
acres irrigated--	815	-	(D)	43	-	163	-	(D)
100 to 139 acres-----farms--	58	-	2	3	1	8	-	2
acres irrigated--	1 239	-	(D)	67	(D)	124	-	(D)
140 to 179 acres-----farms--	38	1	2	1	3	4	-	-
acres irrigated--	1 126	(D)	(D)	(D)	52	(D)	-	-
180 to 219 acres-----farms--	34	2	2	1	-	2	1	-
acres irrigated--	725	(D)	(D)	(D)	-	(D)	-	-
220 to 259 acres-----farms--	22	-	-	-	-	5	-	-
acres irrigated--	1 392	-	-	-	-	446	-	-
260 to 499 acres-----farms--	111	-	1	2	4	19	-	-
acres irrigated--	6 448	-	(D)	(D)	55	1 560	-	-
500 to 999 acres-----farms--	77	1	2	1	-	12	1	1
acres irrigated--	10 013	(D)	(D)	(D)	-	2 798	(D)	(D)
1,000 to 1,999 acres-----farms--	34	-	-	-	-	11	1	-
acres irrigated--	9 288	-	-	-	-	3 849	(D)	-
2,000 acres or more-----farms--	14	1	-	-	-	-	-	-
acres irrigated--	5 257	(D)	-	-	-	-	-	-

Table 7. Irrigation: 1987 and 1982—Con.

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

Farms with irrigation	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
Farms number, 1987—	68	79	37	4	28	27	19	47
1982—	79	69	16	2	11	25	10	34
Land in irrigated farms acres, 1987—	11 252	39 944	5 988	163	2 896	3 467	18 146	5 028
1982—	17 639	39 587	1 461	(D)	870	2 299	13 982	2 481
Harvested cropland farms, 1987—	67	78	37	4	27	26	19	45
1982—	79	69	16	2	11	25	10	34
acres, 1987—	5 384	31 482	4 145	31	1 989	1 718	12 926	2 559
1982—	8 115	31 617	629	(D)	156	1 399	12 341	1 101
Other cropland, excluding cropland pastured farms, 1987—	36	33	11	2	9	11	14	17
1982—	31	8	5	1	4	9	2	5
acres, 1987—	1 467	3 202	202	(D)	393	478	2 141	632
1982—	1 079	166	52	(D)	36	134	(D)	344
Pastureland, excluding woodland pastured farms, 1987—	25	6	11	1	8	10	3	15
1982—	26	7	9	1	4	8	1	8
acres, 1987—	816	35	655	(D)	144	405	228	673
1982—	929	60	254	(D)	98	189	(D)	179
Irrigated land acres, 1987—	908	11 279	1 387	11	417	510	3 439	469
1982—	1 311	9 139	160	(D)	23	179	3 892	261
Harvested cropland farms, 1987—	67	78	34	4	27	26	18	44
1982—	77	69	15	2	11	25	10	32
acres, 1987—	(D)	(D)	(D)	11	(D)	(D)	(D)	430
1982—	(D)	9 139	146	(D)	23	179	3 892	(D)
Pastureland and other land farms, 1987—	1	3	3	-	1	2	1	4
1982—	2	-	5	-	-	-	-	3
acres, 1987—	(D)	(D)	(D)	-	(D)	(D)	(D)	39
1982—	-	14	-	-	-	-	-	(D)
1987 irrigated acres by size of farm:								
1 to 9 acres farms—	9	3	12	1	6	4	1	14
acres irrigated—	24	13	27	(D)	9	8	(D)	21
10 to 49 acres farms—	17	8	9	1	11	8	4	16
acres irrigated—	62	108	53	(D)	72	32	42	96
50 to 69 acres farms—	5	5	2	1	3	2	-	1
acres irrigated—	34	112	(D)	(D)	15	(D)	-	(D)
70 to 99 acres farms—	7	7	1	1	4	2	1	-
acres irrigated—	48	342	(D)	(D)	52	(D)	(D)	-
100 to 139 acres farms—	7	9	1	-	-	3	-	3
acres irrigated—	34	669	(D)	-	-	10	-	31
140 to 179 acres farms—	2	3	6	-	1	2	-	-
acres irrigated—	(D)	251	522	-	(D)	(D)	-	-
180 to 219 acres farms—	6	3	-	-	1	1	-	2
acres irrigated—	97	(D)	-	-	(D)	(D)	-	(D)
220 to 259 acres farms—	2	1	1	-	-	-	-	3
acres irrigated—	(D)	(D)	(D)	-	-	-	-	96
260 to 499 acres farms—	8	10	2	-	1	3	3	8
acres irrigated—	291	1 427	(D)	-	(D)	156	332	205
500 to 999 acres farms—	3	18	2	-	-	2	3	-
acres irrigated—	96	4 106	(D)	-	-	(D)	259	-
1,000 to 1,999 acres farms—	2	8	-	-	1	-	2	-
acres irrigated—	(D)	2 293	-	-	(D)	-	(D)	-
2,000 acres or more farms—	-	4	1	-	-	-	5	-
acres irrigated—	-	1 590	(D)	-	-	-	1 273	-
1982 irrigated acres by size of farm:								
1 to 9 acres farms—	16	2	2	-	3	7	-	14
acres irrigated—	80	(D)	(D)	-	4	11	-	19
10 to 49 acres farms—	12	2	6	-	3	10	1	12
acres irrigated—	51	(D)	22	-	6	27	(D)	48
50 to 69 acres farms—	3	4	4	1	1	-	-	2
acres irrigated—	37	81	40	(D)	(D)	-	-	(D)
70 to 99 acres farms—	9	1	-	-	-	-	-	-
acres irrigated—	122	(D)	-	-	-	-	-	-
100 to 139 acres farms—	6	5	-	-	1	2	1	-
acres irrigated—	49	379	-	-	(D)	(D)	(D)	-
140 to 179 acres farms—	2	4	-	-	2	2	-	(D)
acres irrigated—	(D)	194	-	-	(D)	(D)	-	-
180 to 219 acres farms—	8	2	2	1	-	1	-	1
acres irrigated—	121	(D)	(D)	-	-	(D)	-	(D)
220 to 259 acres farms—	1	2	-	-	-	-	1	-
acres irrigated—	(D)	(D)	-	-	-	-	(D)	-
260 to 499 acres farms—	13	20	2	-	1	2	-	3
acres irrigated—	455	1 966	(D)	-	(D)	(D)	-	68
500 to 999 acres farms—	6	17	-	-	-	1	2	1
acres irrigated—	220	3 205	-	-	-	(D)	(D)	(D)
1,000 to 1,999 acres farms—	3	7	-	-	-	-	1	-
acres irrigated—	109	2 356	-	-	-	-	(D)	-
2,000 acres or more farms—	-	3	-	-	-	-	4	-
acres irrigated—	-	680	-	-	-	-	2 570	-

Table 7. Irrigation: 1987 and 1982—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, 1987—	78	47	125	32	10	37	86
	1982—	54	36	106	24	10	12	87
Land in irrigated farms—	acres, 1987—	6 004	23 201	17 937	11 820	6 678	3 765	29 090
	1982—	14 383	21 824	13 322	6 593	3 220	3 327	25 203
Harvested cropland—	farms, 1987—	78	46	125	32	10	37	84
	1982—	54	36	106	24	10	12	86
	acres, 1987—	2 639	16 577	6 547	7 996	4 304	2 533	21 630
	1982—	3 571	15 817	6 353	4 752	2 643	1 825	19 587
Other cropland, excluding cropland pastured—	farms, 1987—	33	25	56	23	5	13	36
	1982—	28	8	33	4	1	2	15
	acres, 1987—	926	3 076	2 415	1 582	959	206	2 358
	1982—	820	239	832	135	(D)	(D)	843
Pastureland, excluding woodland pastured—	farms, 1987—	15	9	41	6	2	13	12
	1982—	14	9	27	7	1	5	9
	acres, 1987—	279	164	543	300	(D)	362	253
	1982—	1 936	479	772	197	(D)	166	588
Irrigated land—	acres, 1987—	649	5 196	1 239	2 587	694	652	4 957
	1982—	415	4 549	1 372	1 219	428	326	3 910
Harvested cropland—	farms, 1987—	78	45	123	32	9	35	82
	1982—	50	36	106	24	10	12	84
	acres, 1987—	649	(D)	1 221	2 587	(D)	(D)	4 902
	1982—	401	4 549	1 362	(D)	428	(D)	3 903
Pastureland and other land—	farms, 1987—	—	2	3	—	2	2	4
	1982—	5	—	4	2	—	1	3
	acres, 1987—	—	(D)	18	—	(D)	(D)	55
	1982—	14	—	10	(D)	—	(D)	7
1987 irrigated acres by size of farm:								
1 to 9 acres—	farms—	26	9	20	—	1	14	7
	acres irrigated—	46	10	54	—	(D)	26	16
10 to 49 acres—	farms—	28	9	35	1	4	7	16
	acres irrigated—	155	107	286	(D)	22	19	108
50 to 69 acres—	farms—	2	—	10	3	—	3	4
	acres irrigated—	(D)	—	98	68	—	3	64
70 to 99 acres—	farms—	5	2	20	—	—	2	3
	acres irrigated—	31	(D)	225	—	—	(D)	65
100 to 139 acres—	farms—	6	1	8	5	1	3	12
	acres irrigated—	65	(D)	95	201	(D)	56	264
140 to 179 acres—	farms—	2	2	7	2	—	3	3
	acres irrigated—	(D)	(D)	(D)	(D)	—	81	38
180 to 219 acres—	farms—	5	1	2	2	—	3	2
	acres irrigated—	141	(D)	(D)	(D)	—	76	(D)
220 to 259 acres—	farms—	—	—	4	3	—	—	2
	acres irrigated—	—	—	15	293	—	(D)	—
260 to 499 acres—	farms—	—	6	9	8	1	—	19
	acres irrigated—	—	1 381	205	706	(D)	—	1 401
500 to 999 acres—	farms—	4	10	7	6	1	1	10
	acres irrigated—	143	1 475	121	507	(D)	(D)	1 106
1,000 to 1,999 acres—	farms—	—	6	3	2	1	1	8
	acres irrigated—	—	1 775	53	(D)	(D)	(D)	1 691
2,000 acres or more—	farms—	—	1	—	—	(D)	—	601
	acres irrigated—	—	(D)	—	—	(D)	—	—
1982 irrigated acres by size of farm:								
1 to 9 acres—	farms—	15	4	17	1	—	3	13
	acres irrigated—	35	22	52	(D)	—	6	28
10 to 49 acres—	farms—	18	9	30	2	6	2	11
	acres irrigated—	116	77	334	(D)	29	(D)	51
50 to 69 acres—	farms—	2	—	15	1	—	—	2
	acres irrigated—	(D)	—	128	(D)	—	(D)	—
70 to 99 acres—	farms—	2	2	10	2	—	1	5
	acres irrigated—	(D)	(D)	131	(D)	—	(D)	122
100 to 139 acres—	farms—	3	1	8	2	—	3	10
	acres irrigated—	15	(D)	116	(D)	—	15	214
140 to 179 acres—	farms—	2	1	2	3	1	—	6
	acres irrigated—	(D)	(D)	(D)	100	(D)	—	220
180 to 219 acres—	farms—	1	—	5	—	—	(D)	3
	acres irrigated—	(D)	—	63	—	—	(D)	37
220 to 259 acres—	farms—	3	2	3	2	1	—	2
	acres irrigated—	16	(D)	88	(D)	(D)	(D)	—
260 to 499 acres—	farms—	5	5	10	6	1	—	16
	acres irrigated—	94	395	229	306	(D)	—	920
500 to 999 acres—	farms—	2	5	5	5	—	—	15
	acres irrigated—	(D)	1 074	177	452	—	—	1 590
1,000 to 1,999 acres—	farms—	—	4	1	—	—	—	4
	acres irrigated—	—	1 034	(D)	—	—	—	635
2,000 acres or more—	farms—	—	1	3	—	1	1	—
	acres irrigated—	(D)	1 515	—	—	(D)	(D)	—

Table 8. Machinery and Equipment on Place: 1987 and 1982

[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, 1987--	14 728	239	566	901	463	636	1 237	501
1982--	16 168	276	597	1 005	668	724	1 316	504
\$1,000, 1987--	657 693	6 012	14 934	34 033	15 725	36 370	54 318	23 362
1982--	660 519	5 018	12 877	29 772	15 073	34 762	52 055	33 325
Average per farm	dollars, 1987--	44 656	25 156	26 385	37 773	33 964	57 186	43 911
	1982--	40 853	18 180	21 570	29 624	22 564	48 014	39 555
Farms by value group:								
\$1 to \$9,999	1987--	4 273	72	145	313	133	366	155
1982--	5 082	111	208	393	252	203	407	194
\$10,000 to \$19,999	1987--	2 968	76	136	186	86	116	246
1982--	3 397	81	145	202	165	134	292	81
\$20,000 to \$29,999	1987--	1 915	39	126	117	99	100	120
1982--	2 001	31	111	120	86	114	185	91
\$30,000 to \$49,999	1987--	1 748	15	64	117	78	36	155
1982--	1 739	38	93	115	44	60	116	25
\$50,000 to \$69,999	1987--	1 130	19	46	24	27	77	123
1982--	1 297	12	21	55	79	40	137	26
\$70,000 to \$99,999	1987--	767	7	24	34	4	49	84
1982--	987	-	11	39	26	72	69	45
\$100,000 to \$199,999	1987--	1 286	10	22	81	14	89	108
1982--	1 085	1	-	68	15	55	55	41
\$200,000 or more	1987--	641	1	3	29	22	46	35
1982--	580	2	8	13	1	46	42	23
\$200,000 to \$499,999	1987--	587	1	3	27	22	46	30
\$500,000 or more	1987--	54	-	2	-	-	5	17
								6
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups	farms, 1987--	12 207	186	432	636	448	607	1 014
	1982--	13 445	229	501	756	558	651	391
number, 1987--	24 323	306	730	1 302	785	1 493	1 866	874
	1982--	25 950	324	784	1 424	864	1 455	1 827
Wheel tractors	farms, 1987--	13 505	221	566	847	364	553	1 177
	1982--	14 278	270	522	820	614	597	1 190
number, 1987--	37 672	578	1 398	2 267	1 055	1 691	3 189	1 203
	1982--	36 951	511	1 319	2 076	1 582	1 631	3 142
Less than 40 horsepower (PTO)	farms, 1987--	9 781	168	470	640	303	307	833
number, 1987--	16 629	271	921	1 121	662	527	1 240	332
40 horsepower (PTO) or more	farms, 1987--	8 892	148	307	534	203	450	800
number, 1987--	21 043	307	477	1 146	393	1 164	1 949	281
Grain and bean combines ¹	farms, 1987--	3 215	33	52	128	84	278	257
	1982--	2 950	3	49	112	65	211	81
number, 1987--	3 579	33	52	134	84	310	276	87
	1982--	3 279	(D)	55	117	69	239	292
Cottonpickers and strippers	farms, 1987--	-	-	-	-	-	-	-
	1982--	-	-	-	-	-	-	-
number, 1987--	-	-	-	-	-	-	-	-
	1982--	-	-	-	-	-	-	-
Mower conditioners	farms, 1987--	4 970	93	176	292	77	135	630
	1982--	4 625	144	120	335	74	79	567
number, 1987--	5 638	113	197	325	86	135	711	181
	1982--	5 136	156	133	388	74	91	607
Pickup balers	farms, 1987--	5 225	136	154	311	126	145	709
	1982--	5 304	191	117	339	83	129	680
number, 1987--	6 126	153	173	382	140	151	827	215
	1982--	5 719	192	125	365	83	140	725
								229
1987 INVENTORY								
Manufactured 1983 to 1987:								
Motortrucks, including pickups	farms--	4 695	43	191	226	190	219	356
number--	5 699	43	201	347	190	264	441	243
Wheel tractors	farms--	2 948	26	141	163	58	116	320
number--	4 180	35	206	220	65	145	431	79
Less than 40 horsepower (PTO)	farms--	1 563	25	95	130	27	51	167
number--	1 862	25	125	143	27	57	186	41
40 horsepower (PTO) or more	farms--	1 702	9	67	58	31	74	179
number--	2 318	10	81	77	38	88	245	48
Grain and bean combines	farms--	426	-	-	16	4	18	42
number--	500	-	-	16	4	18	50	7
Cottonpickers and strippers	farms--	-	-	-	-	-	-	-
number--	-	-	-	-	-	-	-	-
Mower conditioners	farms--	1 165	26	48	55	9	12	156
number--	1 267	26	55	65	9	12	166	28
Pickup balers	farms--	941	31	41	51	7	2	121
number--	1 061	31	41	53	7	(D)	152	29
Manufactured prior to 1983:								
Motortrucks, including pickups	farms--	9 856	163	326	536	370	518	822
number--	18 624	263	529	955	595	1 229	1 425	339
Wheel tractors	farms--	12 465	197	526	776	346	531	1 093
number--	33 492	543	1 192	2 047	990	1 546	2 758	433
Less than 40 horsepower (PTO)	farms--	8 736	144	417	563	294	282	729
number--	14 767	246	796	978	635	470	1 054	311
40 horsepower (PTO) or more	farms--	8 274	141	256	523	185	446	766
number--	18 725	297	396	1 069	355	1 076	1 704	268
Grain and bean combines	farms--	2 832	33	52	114	80	267	222
number--	3 079	33	52	118	80	292	226	72
Cottonpickers and strippers	farms--	-	-	-	-	-	-	-
number--	-	-	-	-	-	-	-	-
Mower conditioners	farms--	3 970	68	135	248	69	123	499
number--	4 371	87	142	260	77	123	545	159
Pickup balers	farms--	4 524	113	121	269	126	144	619
number--	5 065	122	132	329	133	(D)	675	171
								189

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1987 and 1982—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
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment								
farms, 1987--	602	392	1 433	671	752	432	349	671
1982--	746	438	1 463	694	800	472	374	675
\$1,000, 1987--	19 666	28 904	70 811	23 763	30 081	14 035	30 084	27 697
1982--	19 311	29 855	73 345	17 964	27 976	13 741	35 194	25 664
Average per farm	dollars, 1987--	32 667	73 734	49 415	35 414	40 001	32 489	86 200
	1982--	25 886	68 162	50 133	25 884	34 970	29 112	94 102
Farms by value group:								
\$1 to \$9,999	1987--	165	109	428	154	238	221	44
	1982--	194	76	454	290	271	155	53
\$10,000 to \$19,999	1987--	151	65	271	147	112	67	72
	1982--	189	64	194	146	192	138	46
\$20,000 to \$29,999	1987--	108	12	175	115	160	32	65
	1982--	172	49	166	71	89	67	38
\$30,000 to \$49,999	1987--	95	44	191	122	80	48	43
	1982--	82	44	171	75	61	53	37
\$50,000 to \$69,999	1987--	36	27	64	75	26	13	44
	1982--	26	76	168	50	62	7	52
\$70,000 to \$99,999	1987--	12	12	100	15	46	7	39
	1982--	63	42	78	40	42	25	40
\$100,000 to \$199,999	1987--	2	88	136	27	77	27	59
	1982--	17	58	166	13	56	18	41
\$200,000 or more	1987--	33	35	68	16	13	17	30
	1982--	3	29	66	9	27	9	26
\$200,000 to \$499,999	1987--	33	33	56	16	13	17	29
\$500,000 or more	1987--	-	2	12	-	-	-	10
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups	farms, 1987--	475	367	1 190	514	633	365	283
	1982--	631	384	1 289	514	708	362	330
number, 1987--	904	1 023	2 016	697	1 175	658	910	1 031
	1982--	1 042	1 088	3 376	720	1 088	675	905
Wheel tractors	farms, 1987--	535	360	1 334	647	668	382	334
	1982--	683	404	1 349	616	733	410	323
number, 1987--	1 438	1 325	4 293	1 710	1 772	861	1 122	1 646
	1982--	1 686	1 224	4 189	1 324	1 861	930	1 024
Less than 40 horsepower (PTO)	farms, 1987--	425	268	964	455	519	318	523
	number, 1987--	900	418	1 651	740	814	471	361
40 horsepower (PTO) or more	farms, 1987--	301	301	977	490	436	173	263
	number, 1987--	538	907	2 642	970	956	390	852
Grain and bean combines ¹	farms, 1987--	117	187	197	87	83	36	164
	1982--	85	219	176	81	78	26	57
number, 1987--	144	206	218	87	100	43	225	
	1982--	102	265	194	81	81	42	198
Cottonpickers and strippers	farms, 1987--	-	-	-	-	-	-	-
	1982--	-	-	-	-	-	-	-
number, 1987--	-	-	-	-	-	-	-	-
	1982--	-	-	-	-	-	-	-
Mower conditioners	farms, 1987--	90	55	825	376	353	192	117
	1982--	105	35	825	336	358	148	89
number, 1987--	106	66	935	397	389	230	123	
	1982--	186	38	896	344	370	167	91
Pickup balers	farms, 1987--	160	52	835	452	345	131	79
	1982--	151	24	961	465	370	151	97
number, 1987--	162	55	1 003	519	410	149	89	
	1982--	159	27	1 026	478	404	171	115
1987 INVENTORY								
Manufactured 1983 to 1987:								
Motortrucks, including pickups	farms--	172	105	450	208	276	142	104
	number--	230	127	524	214	310	182	164
Wheel tractors	farms--	123	46	314	81	115	108	102
	number--	182	59	553	180	135	130	149
Less than 40 horsepower (PTO)	farms--	61	6	156	42	73	79	64
	number--	81	8	214	74	82	81	82
40 horsepower (PTO) or more	farms--	89	40	222	55	44	33	81
	number--	101	51	339	106	53	49	108
Grain and bean combines	farms--	34	51	24	-	7	17	26
	number--	34	51	24	-	7	20	9
Cottonpickers and strippers	farms--	-	-	-	-	-	-	-
	number--	-	-	-	-	-	-	-
Mower conditioners	farms--	10	3	220	103	67	48	40
	number--	10	3	225	103	67	55	43
Pickup balers	farms--	17	2	202	77	41	18	49
	number--	17	(D)	228	92	49	22	18
Manufactured prior to 1983:								
Motortrucks, including pickups	farms--	373	324	953	395	466	293	246
	number--	674	896	1 492	483	865	476	746
Wheel tractors	farms--	481	353	1 245	600	644	312	293
	number--	1 256	1 266	3 740	1 530	1 637	731	975
Less than 40 horsepower (PTO)	farms--	384	263	852	430	487	250	162
	number--	819	410	1 437	666	732	390	473
40 horsepower (PTO) or more	farms--	233	292	909	439	419	158	712
	number--	427	856	2 303	864	905	341	235
Grain and bean combines	farms--	84	136	181	87	78	21	68
	number--	110	155	194	87	93	23	144
Cottonpickers and strippers	farms--	-	-	-	-	-	-	-
	number--	-	-	-	-	-	-	-
Mower conditioners	farms--	80	52	638	285	299	153	78
	number--	96	63	710	294	322	175	302
Pickup balers	farms--	144	50	683	388	322	117	62
	number--	145	(D)	775	427	361	127	132
								166

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1987 and 1982—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, 1987	683	451	753	406	279	906	774	631
1982	767	490	940	413	350	962	842	652
\$1,000, 1987	16 292	30 714	17 577	22 495	22 098	46 054	35 898	36 768
1982	15 440	37 683	24 507	17 839	22 959	40 248	37 293	38 618
Average per farm	23 853	68 102	23 343	55 405	79 204	50 833	46 380	58 270
dollars, 1987	1982	20 130	76 904	26 071	43 195	65 597	41 837	59 230
Farms by value group:								
\$1 to \$9,999	1987	292	109	205	61	269	147	149
1982	310	105	283	113	66	362	212	108
\$10,000 to \$19,999	1987	198	16	261	72	29	179	170
1982	180	65	250	91	54	155	200	186
\$20,000 to \$29,999	1987	84	55	132	45	3	32	118
1982	131	25	172	22	9	78	114	63
\$30,000 to \$49,999	1987	37	66	55	73	57	95	74
1982	71	51	129	83	68	108	98	63
\$50,000 to \$69,999	1987	7	74	55	57	17	105	57
1982	51	49	33	31	42	64	68	61
\$70,000 to \$99,999	1987	3	13	20	21	48	82	43
1982	2	49	24	20	51	92	56	74
\$100,000 to \$199,999	1987	57	68	25	49	36	101	52
1982	18	83	45	35	24	63	66	68
\$200,000 or more	1987	5	50	—	28	28	43	23
1982	4	63	4	18	36	40	28	47
\$200,000 to \$499,999	1987	5	48	—	28	26	36	21
\$500,000 or more	1987	—	2	—	—	2	7	46
SELECTED MACHINERY AND EQUIPMENT								
Motortrucks, including pickups	farms, 1987	446	359	611	382	235	752	724
	1982	518	434	746	342	325	819	714
number, 1987	648	1 054	1 023	895	712	1 309	1 507	1 405
	1982	823	1 111	1 157	731	854	1 333	1 514
Wheel tractors	farms, 1987	627	428	721	361	276	825	694
	1982	682	421	850	328	293	891	711
number, 1987	1 274	1 215	1 820	1 095	1 030	2 529	1 769	1 392
	1 658	1 305	1 947	852	843	2 233	1 840	1 364
Less than 40 horsepower (PTO)	farms, 1987	518	219	540	222	181	589	466
number, 1987	798	304	1 078	411	330	982	728	529
40 horsepower (PTO) or more	farms, 1987	295	346	361	286	204	571	481
number, 1987	476	911	742	684	700	1 547	1 041	863
Grain and bean combines ¹	farms, 1987	75	205	245	132	121	135	237
	1982	58	205	139	124	170	117	241
number, 1987	81	222	298	145	140	136	251	220
	1982	62	234	147	141	194	124	269
Cottonpickers and strippers	farms, 1987	—	—	—	—	—	—	—
	1982	—	—	—	—	—	—	—
number, 1987	—	—	—	—	—	—	—	—
	1982	—	—	—	—	—	—	—
Mower conditioners	farms, 1987	152	111	108	45	83	491	27
	1982	199	94	81	76	62	313	56
number, 1987	163	132	133	50	105	558	48	94
	1982	245	126	92	84	76	338	57
Pickup balers	farms, 1987	113	129	226	52	62	537	66
	1982	139	102	171	31	43	473	45
number, 1987	127	146	260	63	79	679	67	52
	1982	141	108	172	32	49	544	46
1987 INVENTORY								
Manufactured 1983 to 1987:								
Motortrucks, including pickups	farms	120	200	196	159	77	286	337
number	145	254	204	173	130	313	376	390
Wheel tractors	farms	128	73	124	104	71	191	219
number	157	107	169	143	118	281	282	135
Less than 40 horsepower (PTO)	farms	98	36	72	45	40	84	102
number	110	37	102	53	48	84	114	43
40 horsepower (PTO) or more	farms	43	48	61	69	33	132	123
number	47	70	67	90	70	197	168	92
Grain and bean combines	farms	—	41	15	13	32	19	19
number	—	44	15	13	37	19	19	32
Cottonpickers and strippers	farms	—	—	—	—	—	—	—
number	—	—	—	—	—	—	—	—
Mower conditioners	farms	18	28	27	20	32	153	10
number	18	28	45	22	32	169	24	18
Pickup balers	farms	2	27	39	33	8	125	1
number	(D)	37	39	33	12	136	(D)	(D)
Manufactured prior to 1983:								
Motortrucks, including pickups	farms	352	322	530	326	220	562	564
number	503	800	819	722	582	996	1 131	1 015
Wheel tractors	farms	548	409	689	322	250	761	632
number	1 117	1 108	1 651	952	912	2 248	1 487	1 257
Less than 40 horsepower (PTO)	farms	432	191	508	193	143	514	406
number	688	267	976	358	282	898	614	486
40 horsepower (PTO) or more	farms	266	335	351	262	203	522	444
number	429	841	675	594	630	1 350	873	771
Grain and bean combines	farms	75	167	230	120	94	116	220
number	81	178	283	132	103	117	232	188
Cottonpickers and strippers	farms	—	—	—	—	—	—	—
number	—	—	—	—	—	—	—	—
Mower conditioners	farms	136	85	81	27	68	352	24
number	145	104	88	28	73	389	24	65
Pickup balers	farms	113	106	188	27	55	458	66
number	(D)	109	221	30	67	543	(D)	(D)

¹Data for 1982 include self-propelled only.

Table 9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982

[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, 1987--	10 292	153	488	565	379	504	827	378
1982--	11 860	176	481	605	619	561	915	363
acres on which used, 1987--	1 135 625	6 175	17 991	48 335	10 545	85 751	88 831	48 464
1982--	1 308 360	7 078	15 904	52 340	15 121	88 876	101 544	58 153
Cropland fertilized, except pastureland----- farms, 1987--	9 618	146	438	440	368	487	804	353
1982--	11 306	169	464	538	611	555	879	329
acres on which used, 1987--	1 092 627	5 279	15 380	44 039	9 979	85 371	84 883	46 197
1982--	1 260 451	6 141	15 061	48 680	14 990	87 230	97 633	56 395
Pastureland and rangeland fertilized ----- farms, 1987--	1 873	30	155	191	31	30	168	78
1982--	1 945	53	64	146	31	53	183	62
acres on which used, 1987--	42 998	896	2 611	4 296	566	380	3 948	2 267
1982--	47 909	937	843	3 660	131	1 646	3 911	1 758
Lime ----- farms, 1987--	3 784	61	171	214	86	207	334	190
1982--	5 331	69	251	314	215	221	393	154
acres on which used, 1987--	195 677	1 099	4 355	10 769	2 529	12 385	14 632	7 570
1982--	287 331	1 201	7 928	12 326	4 478	21 537	18 764	11 437
tons, 1987--	225 992	2 080	6 197	16 989	3 320	11 841	21 053	8 113
1982--	328 561	2 028	8 895	16 733	4 471	21 625	27 847	11 646
Sprays, dusts, granules, fumigants, etc., to control-----								
Insects on hay and other crops ----- farms, 1987--	5 122	40	280	183	215	280	323	170
1982--	5 876	31	262	244	385	285	335	202
acres on which used, 1987--	418 327	1 380	6 249	12 026	2 976	43 092	25 447	12 829
1982--	552 061	2 042	6 807	17 072	5 891	39 169	34 256	28 530
Nematodes in crops ----- farms, 1987--	662	-	46	30	15	56	12	20
1982--	871	2	81	31	112	39	18	16
acres on which used, 1987--	45 255	(D)	1 434	880	116	4 044	375	2 153
1982--	76 171	(D)	1 193	1 871	1 423	5 912	599	1 645
Diseases in crops and orchards----- farms, 1987--	1 261	21	62	108	53	74	82	50
1982--	1 480	9	130	116	126	52	60	32
acres on which used, 1987--	39 094	(D)	723	3 593	308	5 170*	3 735	1 151
1982--	65 044	422	1 597	1 465	1 263	4 557	2 941	1 142
Weeds, grass, or brush in crops and pasture----- farms, 1987--	6 627	76	247	374	212	424	579	234
1982--	7 129	90	191	278	238	411	710	205
acres on which used, 1987--	840 439	2 838	9 361	32 771	8 519	79 043	57 510	30 798
1982--	941 057	2 440	9 881	32 013	12 270	69 491	59 757	36 867
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987--	546	2	26	52	22	6	30	11
1982--	904	4	41	36	81	26	40	21
acres on which used, 1987--	34 521	(D)	103	1 640	309	192	2 319	397
1982--	65 137	699	1 052	3 058	511	7 233	4 080	1 202
Chemicals used	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
Commercial fertilizer ----- farms, 1987--	459	325	1 067	434	463	205	319	445
1982--	654	377	1 049	510	541	264	325	456
acres on which used, 1987--	16 522	78 666	118 819	24 429	37 087	23 954	74 112	53 873
1982--	28 472	89 541	129 789	23 500	55 561	26 941	96 663	49 773
Cropland fertilized, except pastureland ----- farms, 1987--	443	316	965	433	437	161	302	353
1982--	644	375	1 003	496	498	208	312	406
acres on which used, 1987--	16 013	(D)	110 529	22 265	34 671	22 507	72 662	50 305
1982--	27 971	89 277	119 160	21 409	52 498	24 271	94 662	45 924
Pastureland and rangeland fertilized ----- farms, 1987--	46	9	317	121	89	66	56	147
1982--	50	12	371	83	149	100	40	138
acres on which used, 1987--	509	(D)	8 290	2 164	2 416	1 447	1 450	3 568
1982--	501	264	10 629	2 091	3 063	2 670	2 001	3 849
Lime ----- farms, 1987--	138	129	389	216	208	89	108	167
1982--	259	189	472	256	250	156	210	216
acres on which used, 1987--	4 977	11 799	19 783	6 438	9 149	5 923	12 421	7 784
1982--	8 353	15 192	24 349	6 031	11 027	9 430	26 327	18 073
tons, 1987--	5 539	10 955	22 101	9 917	12 037	5 914	12 610	9 796
1982--	7 312	14 857	28 057	12 230	15 911	9 366	29 964	22 638
Sprays, dusts, granules, fumigants, etc., to control-----								
Insects on hay and other crops ----- farms, 1987--	212	206	469	95	270	111	197	162
1982--	343	186	556	92	220	103	209	208
acres on which used, 1987--	3 470	35 838	32 674	2 147	14 946	11 373	31 272	14 766
1982--	10 595	26 554	45 754	3 840	22 936	11 425	63 384	23 549
Nematodes in crops ----- farms, 1987--	18	21	59	14	14	11	66	4
1982--	19	44	72	1	22	11	42	36
acres on which used, 1987--	340	1 618	2 533	235	1 160	2 552	9 337	1 472
1982--	224	2 762	5 450	(D)	5 710	1 711	11 080	6 139
Diseases in crops and orchards ----- farms, 1987--	53	82	76	12	75	26	42	71
1982--	87	71	72	2	21	53	34	77
acres on which used, 1987--	555	4 290	1 772	78	971	474	2 294	610
1982--	2 693	3 414	3 533	(D)	2 211	1 996	4 532	4 052
Weeds, grass, or brush in crops and pasture ----- farms, 1987--	180	234	606	265	295	107	232	234
1982--	300	321	574	251	328	157	213	289
acres on which used, 1987--	11 240	70 745	49 244	10 786	22 535	16 149	52 239	26 348
1982--	20 904	88 545	56 894	10 767	34 694	14 035	75 536	35 087
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987--	30	30	53	15	15	5	5	28
1982--	56	20	104	22	37	29	26	12
acres on which used, 1987--	619	4 551	3 036	(D)	440	1 831	359	978
1982--	1 224	1 017	7 491	237	3 532	2 840	3 049	4 303

Table 9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982—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, 1987--	506	365	638	208	225	651	354	334
1982--	606	427	889	226	285	667	491	373
acres on which used, 1987--	10 973	101 973	24 424	29 872	75 776	65 397	46 613	47 043
1982--	20 621	122 199	30 388	29 460	85 043	59 706	61 374	60 312
Cropland fertilized, except pastureland								
farms, 1987--	476	354	621	208	225	609	345	334
1982--	571	422	879	226	253	630	466	372
acres on which used, 1987--	9 464	101 095	23 532	(D)	75 061	62 296	45 899	46 779
1982--	18 482	121 245	29 668	29 253	84 002	55 585	60 794	60 120
Pastureland and rangeland fertilized								
farms, 1987--	52	27	77	2	14	135	22	10
1982--	59	30	58	10	55	138	46	14
acres on which used, 1987--	1 509	878	892	(D)	715	3 101	714	264
1982--	2 139	954	721	207	1 041	4 121	580	192
Lime								
farms, 1987--	141	184	186	39	91	216	115	103
1982--	288	270	304	79	128	347	151	139
acres on which used, 1987--	3 757	14 034	4 524	3 014	9 218	12 092	7 766	9 659
1982--	8 311	22 697	7 923	5 241	11 488	15 780	8 463	10 975
tons, 1987--	3 167	13 835	5 260	2 691	11 119	14 256	7 437	9 765
1982--	7 754	22 874	7 499	5 183	13 590	19 163	8 594	10 324
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops								
farms, 1987--	205	253	431	118	130	385	215	172
1982--	225	254	542	134	143	422	199	296
acres on which used, 1987--	2 509	49 260	10 970	10 323	21 587	23 783	20 550	28 860
1982--	3 943	45 775	12 344	15 858	32 060	26 509	27 512	46 256
Nematodes in crops								
farms, 1987--	37	47	35	22	21	29	64	21
1982--	3	66	99	40	5	45	30	37
acres on which used, 1987--	73	8 847	410	1 869	1 076	663	2 317	1 751
1982--	(D)	10 973	1 967	2 644	4 338	2 975	2 771	4 418
Diseases in crops and orchards								
farms, 1987--	97	27	71	27	3	61	67	21
1982--	107	48	127	51	16	115	64	10
acres on which used, 1987--	1 167	2 246	578	2 284	(D)	3 384	1 464	2 024
1982--	1 353	3 480	2 769	3 278	(D)	9 241	4 074	858
Weeds, grass, or brush in crops and pasture								
farms, 1987--	219	319	317	207	155	421	316	374
1982--	188	311	485	221	175	453	389	351
acres on which used, 1987--	8 696	86 556	16 464	36 550	59 779	37 587	45 130	69 551
1982--	13 928	94 610	20 586	32 638	65 333	34 493	59 483	60 805
Chemicals used for defoliation or for growth control of crops or thinning of fruit								
farms, 1987--	35	36	40	16	8	58	17	6
1982--	28	59	136	17	36	43	15	15
acres on which used, 1987--	128	3 678	429	2 201	3 730	1 880	3 835	881
1982--	301	9 791	1 984	361	4 444	2 825	2 424	1 479

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982

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

Characteristics	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
F FARMS								
Land in farms								
farms, 1987--	14 776	240	567	917	464	636	1 238	501
1982--	16 183	276	604	1 006	668	730	1 316	504
acres, 1987--	2 396 629	48 941	42 413	92 806	41 251	132 804	166 745	86 861
1982--	2 557 728	52 552	44 722	99 016	49 243	131 094	175 507	94 866
Harvested cropland								
farms, 1987--	11 960	205	465	644	432	532	1 011	421
1982--	13 672	231	530	761	633	613	1 112	421
acres, 1987--	1 346 913	10 914	17 445	50 714	13 560	97 934	103 965	52 301
1982--	1 528 994	10 620	20 226	56 803	19 137	103 643	115 636	59 799
TENURE OF OPERATOR								
Full owners								
farms, 1987--	9 375	169	381	620	319	377	778	317
1982--	9 926	209	369	674	432	435	816	324
acres, 1987--	886 387	25 878	23 354	34 356	21 381	38 726	53 005	29 851
1982--	990 656	36 757	23 023	35 030	26 355	45 004	56 139	39 260
Harvested cropland								
farms, 1987--	6 946	136	298	382	296	275	584	245
1982--	7 799	170	310	471	400	325	646	250
acres, 1987--	330 464	4 737	6 568	8 739	4 601	21 789	21 846	11 644
1982--	402 897	6 082	6 788	10 118	6 035	29 490	25 136	16 991
Part owners								
farms, 1987--	3 693	61	114	216	103	196	319	135
1982--	4 265	58	141	227	170	219	362	132
acres, 1987--	1 202 858	21 016	13 080	53 149	16 724	76 146	90 208	46 328
1982--	1 243 695	14 449	16 635	51 892	20 292	75 900	96 025	42 020
Owned land in farms								
acres, 1987--	536 482	13 321	6 138	19 432	8 613	32 760	37 534	19 648
Rented land in farms								
acres, 1987--	569 649	7 335	7 492	19 953	9 073	34 530	40 968	19 274
1982--	666 376	7 695	6 942	33 717	8 111	43 386	52 674	26 680
acres, 1987--	674 046	7 114	9 143	31 939	11 219	41 370	55 057	22 746
Harvested cropland								
farms, 1987--	3 482	59	108	195	97	196	302	131
1982--	4 072	53	132	202	169	216	351	129
acres, 1987--	800 932	5 414	6 801	38 429	7 123	61 248	66 377	32 397
Tenants								
1982--	891 563	4 405	10 081	38 241	11 683	64 824	74 281	30 985
farms, 1987--	1 708	10	72	81	42	63	141	49
1982--	1 992	9	94	105	66	76	138	48
acres, 1987--	307 384	2 047	5 979	5 301	3 146	17 932	23 532	10 682
1982--	323 377	1 346	5 064	12 094	2 596	10 190	23 343	13 586
Harvested cropland								
farms, 1987--	1 532	10	59	67	39	61	125	45
1982--	1 801	8	88	88	64	72	115	42
acres, 1987--	215 517	763	4 076	3 546	1 836	14 897	15 742	8 260
1982--	234 534	133	3 357	8 444	1 419	9 329	16 219	11 823
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987--	11 392	173	441	753	372	474	1 013
	1982--	12 234	202	455	808	473	537	1 091
Not on farm operated	1987--	2 380	46	86	121	64	109	153
	1982--	2 447	52	102	142	102	105	146
Not reported	1987--	1 004	21	40	43	28	53	72
	1982--	1 502	22	47	56	93	88	79
Operators by principal occupation:								
Farming	1987--	7 882	115	269	403	242	397	600
	1982--	8 740	121	290	466	388	431	588
Other	1987--	6 894	125	298	514	222	239	638
	1982--	7 443	155	314	540	280	299	728
Operators by days of work off farm:								
None	1987--	5 766	91	215	332	165	262	420
	1982--	6 255	102	217	360	251	279	450
Any	1987--	7 985	135	318	540	254	314	732
	1982--	8 682	154	355	563	346	370	795
1 to 49 days	1987--	797	10	25	41	30	36	76
	1982--	968	11	26	46	27	41	61
50 to 99 days	1987--	405	2	20	29	3	21	29
	1982--	453	9	16	22	34	23	17
100 to 149 days	1987--	478	12	13	37	14	17	46
	1982--	501	10	22	28	27	18	33
150 to 199 days	1987--	801	10	24	55	30	33	70
	1982--	885	17	46	47	28	30	93
200 days or more	1987--	5 504	101	236	378	177	207	511
	1982--	5 875	107	245	440	230	258	591
Not reported	1987--	1 025	14	34	45	45	60	86
	1982--	1 246	20	32	63	71	81	71
Operators by years on present farm:								
2 years or less	1987--	706	7	25	51	18	23	58
	1982--	873	5	36	40	32	46	73
3 or 4 years	1987--	1 000	12	39	73	19	34	87
	1982--	1 455	9	57	79	42	62	127
5 to 9 years	1987--	2 306	26	97	120	65	101	197
	1982--	2 643	47	86	189	76	111	251
10 years or more	1987--	8 210	142	286	534	260	365	736
	1982--	8 005	160	312	521	315	351	689
Average years on present farm	1987--	18.6	22.0	19.8	18.8	21.5	19.1	17.7
	1982--	17.4	21.1	18.4	17.6	19.9	17.1	16.3
Not reported	1987--	2 554	53	120	139	102	113	160
	1982--	3 207	55	113	177	203	160	176

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.

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

Characteristics	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
F FARMS								
Land in farms								
farms, 1987	601	392	1 439	670	758	432	361	669
1982	746	438	1 463	695	800	472	374	675
acres, 1987	67 655	125 019	236 350	121 529	99 948	54 041	133 597	103 377
1982	83 598	139 416	244 031	126 973	118 502	55 171	134 543	106 157
Harvested cropland								
farms, 1987	527	338	1 240	597	619	272	332	468
1982	687	398	1 289	625	672	341	354	503
acres, 1987	20 603	83 948	135 370	39 257	51 447	27 810	88 997	51 812
1982	30 722	98 845	145 148	39 662	65 317	31 855	106 836	56 567
TENURE OF OPERATOR								
Full owners								
farms, 1987	412	217	866	458	514	313	204	445
1982	444	215	862	463	479	330	203	407
acres, 1987	39 277	35 987	84 549	69 152	38 977	20 666	51 201	37 574
1982	42 496	40 606	87 843	80 684	40 423	21 119	51 730	34 835
Harvested cropland								
farms, 1987	352	167	705	396	394	183	182	291
1982	395	178	716	423	374	230	187	291
acres, 1987	8 169	16 768	36 843	17 375	13 635	6 012	28 575	11 688
1982	9 736	22 707	42 382	18 959	14 253	7 115	35 639	11 346
Part owners								
farms, 1987	125	134	365	174	194	93	92	147
1982	192	163	378	176	249	97	102	163
acres, 1987	23 003	77 293	110 885	47 623	51 724	27 174	57 913	49 622
1982	33 500	81 999	108 008	40 503	62 535	24 873	60 192	46 056
Owned land in farms								
acres, 1987	11 831	34 941	47 430	31 470	27 388	10 063	21 173	17 964
1982	16 157	45 288	48 437	26 159	34 175	9 188	21 498	17 851
Rented land in farms								
acres, 1987	11 172	42 352	63 455	16 153	24 336	17 111	36 740	31 658
1982	17 343	36 711	59 571	14 344	28 360	15 685	38 694	30 205
Harvested cropland								
farms, 1987	114	131	344	164	184	71	88	121
1982	183	161	365	170	237	80	101	134
acres, 1987	9 451	56 793	72 603	19 989	31 716	17 247	42 077	30 867
Tenants								
farms, 1987	17 599	59 933	72 045	18 357	40 348	18 266	51 657	31 529
1982	64	41	208	38	50	26	65	77
acres, 1987	110	60	223	36	72	45	69	105
1982	5 375	11 739	40 916	4 754	9 247	6 201	24 483	16 181
Harvested cropland								
farms, 1987	7 602	16 811	48 180	5 786	15 544	9 179	22 621	23 266
1982	61	40	191	37	41	18	62	56
acres, 1987	109	59	208	32	61	31	66	78
1982	2 983	10 387	25 924	1 893	6 096	4 551	18 345	9 257
3 387	16 205	30 721	2 346	10 716	6 474	19 540	13 692	
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated								
1987	462	244	1 179	564	624	363	242	520
1982	518	307	1 188	554	670	406	257	504
Not on farm operated								
1987	101	102	200	77	92	46	98	113
1982	134	93	185	86	84	43	87	121
Not reported								
1987	38	46	60	29	42	23	21	36
1982	94	38	110	55	46	23	30	50
Operators by principal occupation:								
Farming								
1987	289	250	817	379	361	174	241	276
1982	385	287	857	365	404	197	267	286
Other								
1987	312	142	622	291	397	258	120	393
1982	361	151	606	340	396	275	107	389
Operators by days of work off farm:								
None								
1987	209	166	636	260	294	143	165	210
1982	271	198	655	239	323	151	176	234
Any								
1987	356	192	724	377	421	268	163	421
1982	409	204	700	412	425	301	163	412
1 to 49 days								
1987	22	28	67	48	38	33	29	30
1982	48	29	85	67	26	31	33	32
50 to 99 days								
1987	15	11	34	28	14	8	9	15
1982	13	13	25	27	20	12	15	20
100 to 149 days								
1987	29	20	46	25	18	11	7	21
1982	21	14	39	25	20	16	8	35
150 to 199 days								
1987	45	22	67	38	50	29	9	43
1982	37	26	72	57	53	31	11	39
200 days or more								
1987	245	111	510	238	301	187	109	312
1982	290	122	479	236	306	211	93	286
Not reported								
1987	36	34	79	33	43	21	33	38
1982	66	36	108	44	52	20	35	29
Operators by years on present farm:								
2 years or less								
1987	22	25	86	32	25	26	23	18
1982	53	28	72	36	36	21	12	50
3 or 4 years								
1987	44	27	93	40	44	24	27	65
1982	75	28	136	49	62	59	41	68
5 to 9 years								
1987	104	59	237	109	123	77	68	126
1982	127	61	253	101	138	101	48	121
10 years or more								
1987	321	202	840	386	462	241	191	358
1982	322	228	783	362	435	230	204	345
Average years on present farm								
1987	18.7	17.8	18.2	20.4	20.4	17.4	17.5	17.4
1982	16.4	18.4	17.2	18.9	18.3	16.1	18.7	16.5
Not reported								
1987	110	79	183	103	104	64	52	102
1982	169	93	219	147	129	61	69	91

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—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
F FARMS								
Land in farms								
farms, 1987	683	457	754	406	280	906	774	631
1982	767	490	940	413	350	962	842	652
acres, 1987	62 308	170 677	80 493	64 305	109 032	137 529	95 542	123 406
1982	75 406	167 905	100 221	61 654	119 684	145 983	111 109	120 375
Harvested cropland								
farms, 1987	563	408	718	265	239	782	479	403
1982	676	452	902	305	294	840	580	453
acres, 1987	22 768	114 736	32 724	38 245	76 918	77 744	61 594	76 107
1982	26 068	129 719	39 779	39 566	94 242	82 254	76 328	80 222
TENURE OF OPERATOR								
Full owners								
farms, 1987	442	244	450	260	151	506	508	424
1982	530	265	532	265	191	544	521	396
acres, 1987	37 147	46 878	43 017	20 697	25 705	46 336	26 858	35 815
1982	45 366	55 099	54 358	20 917	32 102	52 620	32 383	36 567
Harvested cropland								
farms, 1987	356	202	418	125	114	413	229	203
1982	456	235	503	162	143	452	269	213
acres, 1987	9 303	27 265	10 176	6 914	13 959	19 140	10 758	13 980
1982	10 060	35 683	14 646	8 205	18 042	22 993	14 229	16 262
Part owners								
farms, 1987	145	139	153	117	70	233	208	160
1982	146	142	219	125	111	242	259	192
acres, 1987	20 389	93 235	24 966	41 504	58 733	61 213	59 834	81 096
1982	22 977	85 095	34 256	39 158	74 007	63 683	73 020	74 620
Owned land in farms								
acres, 1987	8 463	38 383	11 802	19 672	17 770	29 760	30 336	40 590
1982	8 251	32 647	14 565	19 049	23 909	36 615	36 766	40 469
Rented land in farms								
acres, 1987	11 926	54 852	13 164	21 832	40 963	31 453	29 498	40 506
1982	14 726	52 448	19 891	20 109	50 098	27 068	36 254	34 151
Harvested cropland								
farms, 1987	128	136	151	116	69	217	202	158
1982	136	141	213	123	108	228	256	184
acres, 1987	10 025	65 525	13 238	29 670	44 534	39 493	43 228	56 687
Tenants								
1982	11 216	70 872	18 621	30 035	65 083	39 641	56 702	55 159
farms, 1987	96	74	151	29	59	167	58	47
1982	91	83	189	23	48	176	62	64
acres, 1987	4 772	30 564	12 510	2 104	24 594	29 980	8 850	6 495
1982	7 063	27 771	11 607	1 579	13 575	29 680	5 706	9 188
Harvested cropland								
farms, 1987	79	70	149	24	56	152	48	42
1982	84	76	186	20	43	160	55	56
acres, 1987	3 440	21 946	9 310	1 661	18 425	19 111	7 608	5 460
1982	4 792	23 164	6 512	1 326	11 117	19 620	5 397	8 801
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1987	490	331	556	296	170	731	560
	1982	559	350	657	288	241	753	588
Not on farm operated	1987	137	92	135	69	90	141	116
	1982	141	93	182	72	69	138	123
Not reported	1987	56	34	63	41	20	34	78
	1982	67	47	101	53	40	71	131
Operators by principal occupation:								
Farming	1987	314	281	410	249	171	507	449
	1982	380	309	548	264	219	516	487
Other	1987	369	176	344	157	109	399	325
	1982	387	181	392	149	131	446	355
Operators by days of work off farm:								
None	1987	226	204	267	175	124	393	317
	1982	284	183	325	170	155	387	336
Any	1987	409	217	436	197	134	454	386
	1982	443	258	518	199	170	517	409
1 to 49 days	1987	32	29	41	28	14	52	35
	1982	32	55	85	27	30	70	52
50 to 99 days	1987	13	15	42	7	4	16	27
	1982	26	22	38	14	12	18	17
100 to 149 days	1987	28	19	24	9	12	25	19
	1982	33	14	50	9	4	22	14
150 to 199 days	1987	48	21	46	14	8	46	29
	1982	29	22	52	17	18	65	44
200 days or more	1987	288	133	283	139	96	315	276
	1982	323	145	293	132	106	342	279
Not reported	1987	48	36	51	34	22	59	71
	1982	40	49	97	44	25	58	97
Operators by years on present farm:								
2 years or less	1987	42	19	41	21	16	48	28
	1982	52	26	45	25	19	68	35
3 or 4 years	1987	54	23	70	22	16	66	55
	1982	64	66	86	54	22	103	54
5 to 9 years	1987	96	78	97	70	40	141	114
	1982	96	77	158	68	58	168	136
10 years or more	1987	345	268	367	206	156	523	400
	1982	389	226	401	184	177	467	381
Average years on present farm	1987	19.0	18.0	18.5	17.7	18.4	16.9	18.2
	1982	18.8	16.0	16.0	16.0	17.4	15.7	18.3
Not reported	1987	146	69	179	87	52	128	177
	1982	166	95	250	82	74	156	236

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—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	227	—	17	5	3	5	12	4
1987—	227	—	17	5	3	5	12	4
1982—	366	2	20	10	20	35	21	10
25 to 34 years	1 509	17	52	69	42	88	123	42
1987—	1 509	17	52	69	42	88	123	42
1982—	1 753	15	56	83	55	112	150	47
35 to 44 years	2 809	35	88	174	71	122	252	105
1987—	2 809	35	88	174	71	122	252	105
1982—	3 288	51	112	200	108	136	293	100
45 to 54 years	3 424	56	131	225	88	139	293	103
1987—	3 424	56	131	225	88	139	293	103
1982—	3 680	64	146	256	125	164	328	113
55 to 64 years	3 432	58	132	222	113	167	299	110
1987—	3 432	58	132	222	113	167	299	110
1982—	3 983	62	125	249	177	174	310	134
55 to 59 years	1 670	29	65	96	40	84	150	51
60 to 64 years	1 762	29	67	126	73	83	149	59
65 years and over	3 375	74	147	222	147	115	259	137
1987—	3 375	74	147	222	147	115	259	137
1982—	3 113	82	145	208	183	109	214	100
65 to 69 years	1 459	21	49	87	66	48	117	61
70 years and over	1 916	53	98	135	81	67	142	76
Average age	52.7	56.4	53.7	54.1	55.7	51.2	52.5	54.1
	51.5	55.8	52.4	53.0	54.0	48.8	50.5	52.1
Operators by sex:								
Male	farms, 1987—	13 354	229	479	795	410	605	1 106
	1982—	14 852	257	532	901	604	685	1 221
	acres, 1987—	2 283 805	46 474	36 622	85 305	36 839	130 804	159 328
	1982—	2 448 684	48 660	41 855	93 231	46 304	127 668	168 478
								81 950
								89 332
Female	farms, 1987—	1 422	11	88	122	54	31	132
	1982—	1 331	19	72	105	64	45	95
	acres, 1987—	112 824	2 467	5 791	7 501	4 412	2 000	7 417
	1982—	109 044	3 892	2 867	5 785	2 939	3 426	7 029
								4 911
								5 534
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1987—	12 738	215	500	747	432	561	1 109
	1982—	14 040	254	527	869	605	654	1 181
	acres, 1987—	1 756 220	38 136	34 932	63 154	36 936	105 641	129 259
	1982—	1 867 050	42 396	34 218	70 335	42 665	104 457	132 990
								55 081
								63 143
Partnership	farms, 1987—	1 323	14	47	92	28	51	83
	1982—	1 544	18	62	75	60	56	96
	acres, 1987—	359 020	7 168	5 536	10 387	3 411	14 843	17 711
	1982—	406 839	7 169	8 019	12 096	6 073	16 834	22 836
								17 981
								16 455
Corporation:								
Family held	farms, 1987—	570	7	15	68	—	18	40
	1982—	455	2	10	46	1	15	37
	acres, 1987—	237 071	3 408	(D)	18 294	—	11 674	18 213
	1982—	239 032	(D)	1 476	13 869	(D)	(D)	(D)
								13 476
Other than family held	farms, 1987—	49	—	1	5	—	—	3
	1982—	64	—	4	11	—	3	1
	acres, 1987—	13 389	—	(D)	210	—	780	(D)
	1982—	15 616	—	(D)	1 855	—	(D)	(D)
								1 3
Other—cooperative, estate or trust, institutional, etc.	farms, 1987—	96	4	4	5	4	6	3
	1982—	80	2	1	5	2	2	1
	acres, 1987—	30 929	229	1 051	761	994	646	782
	1982—	29 191	(D)	(D)	861	(D)	(D)	(D)

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—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	1987--	15	6	15	11	4	4	6
	1982--	13	4	17	9	16	9	9
25 to 34 years	1987--	42	47	135	80	64	39	30
	1982--	95	63	153	85	70	48	40
35 to 44 years	1987--	114	73	278	127	135	97	75
	1982--	154	76	305	143	156	111	71
45 to 54 years	1987--	162	95	332	149	159	102	77
	1982--	199	90	337	146	187	107	68
55 to 64 years	1987--	134	102	352	130	200	90	84
	1982--	143	134	388	168	191	114	117
55 to 59 years	1987--	80	47	170	57	96	56	29
60 to 64 years	1987--	54	55	182	73	104	34	55
65 years and over	1987--	134	69	327	173	196	100	89
	1982--	142	71	263	144	180	83	69
65 to 69 years	1987--	58	40	136	71	74	44	46
70 years and over	1987--	76	29	191	102	122	56	43
Average age	1987--	52.7	51.1	53.0	52.6	54.7	52.4	53.1
	1982--	50.6	51.2	51.5	51.8	52.7	51.0	52.0
Operators by sex:								
Male	farms, 1987--	552	372	1 330	629	664	358	344
	1982--	682	417	1 362	667	711	419	357
acres, 1987--	62 954	120 075	226 505	116 307	93 208	50 529	126 518	94 456
	1982--	77 846	135 272	235 119	123 913	110 020	51 890	131 942
Female	farms, 1987--	49	20	109	41	94	74	17
	1982--	64	21	101	28	89	53	17
acres, 1987--	4 701	4 944	9 845	5 222	6 740	3 512	7 079	8 921
	1982--	5 752	4 144	8 912	3 060	8 482	3 281	2 601
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1987--	531	341	1 281	612	651	350	267
	1982--	658	376	1 277	635	687	390	291
acres, 1987--	51 136	89 013	190 379	104 778	70 191	27 002	87 139	71 702
	1982--	60 498	98 181	198 523	108 806	82 826	33 610	84 741
Partnership	farms, 1987--	46	31	100	43	86	51	57
	1982--	69	49	127	48	97	50	48
acres, 1987--	8 914	16 808	27 281	9 316	24 250	12 088	22 375	21 041
	1982--	13 701	21 215	28 343	12 123	29 940	10 643	21 141
Corporation:								
Family held	farms, 1987--	16	18	48	12	16	26	31
	1982--	12	10	50	11	12	23	31
acres, 1987--	(D)	(D)	14 288	3 357	(D)	(D)	22 143	9 022
	1982--	7 966	18 256	13 753	(D)	(D)	26 564	6 026
Other than family held	farms, 1987--	1	2	7	—	1	1	3
	1982--	2	2	3	—	1	3	4
acres, 1987--	(D)	(D)	3 697	—	(D)	(D)	778	975
	1982--	(D)	(D)	2 733	—	(D)	391	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1987--	7	—	3	3	4	4	3
	1982--	5	1	6	1	3	6	1
acres, 1987--	902	—	705	4 078	333	1 999	1 162	637
	1982--	(D)	(D)	679	(D)	1 332	(D)	(D)

Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—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	1987--	13	9	28	7	9	23	15
1982--	1982--	11	16	38	17	12	27	29
25 to 34 years	1987--	59	54	113	42	39	123	87
1982--	1982--	43	75	120	57	29	138	75
35 to 44 years	1987--	125	86	122	90	54	202	156
1982--	1982--	150	102	183	78	67	225	189
45 to 54 years	1987--	165	124	164	86	70	198	182
1982--	1982--	191	119	206	89	79	219	160
55 to 64 years	1987--	140	104	164	109	54	189	176
1982--	1982--	158	109	226	126	97	206	247
55 to 59 years	1987--	79	57	70	60	23	89	79
60 to 64 years	1987--	61	47	94	49	31	100	97
65 years and over	1987--	181	80	163	72	54	171	158
1982--	1982--	214	69	167	46	66	147	142
65 to 69 years	1987--	63	39	77	43	22	85	74
70 years and over	1987--	118	41	86	29	32	86	84
Average age	1987--	53.9	51.0	50.9	50.9	50.6	50.1	51.6
1982--	1982--	54.4	48.9	50.3	49.1	51.6	49.1	51.0
Operators by sex:								
Male	farms, 1987--	620	431	712	367	260	845	668
	1982--	699	462	883	368	326	899	753
acres, 1987--	58 704	168 830	76 523	62 244	104 692	133 646	90 505	120 787
	1982--	70 835	165 500	92 783	59 161	114 794	141 548	106 569
Female	farms, 1987--	63	26	42	39	20	61	106
	1982--	68	28	57	45	24	63	89
acres, 1987--	3 604	1 847	3 970	2 061	4 340	3 883	5 037	2 619
	1982--	4 571	2 405	7 438	2 493	4 890	4 435	4 540
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1987--	567	371	674	349	207	799	666
	1982--	660	401	827	344	266	853	735
acres, 1987--	39 233	120 116	64 281	45 895	58 263	107 875	69 849	96 289
	1982--	48 950	111 833	82 124	41 123	71 742	111 322	78 504
Partnership	farms, 1987--	67	50	64	41	45	79	72
	1982--	68	62	99	48	55	76	81
acres, 1987--	8 972	25 579	8 945	14 240	30 776	18 655	16 175	16 568
	1982--	8 679	34 716	10 938	15 761	23 759	22 637	18 847
Corporation:								
Family held	farms, 1987--	38	27	11	13	20	24	27
	1982--	22	22	11	14	18	24	17
acres, 1987--	(D)	22 830	(D)	3 781	18 125	8 652	8 095	8 991
	1982--	(D)	(D)	5 028	(D)	20 223	10 814	11 331
Other than family held	farms, 1987--	2	3	—	—	4	2	4
	1982--	2	2	—	2	8	3	3
acres, 1987--	(D)	594	(D)	—	(D)	733	(D)	1 003
	1982--	(D)	(D)	—	3 507	500	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1987--	9	6	5	3	4	2	5
	1982--	15	3	3	5	3	6	5
acres, 1987--	8 989	1 558	(D)	449	1 135	(D)	420	(D)
	1982--	13 464	371	2 131	908	453	710	(D)

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982

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

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
INVENTORY								
Cattle and calves								
farms, 1987--	5 780	160	128	324	99	101	714	244
1982--	7 002	221	135	449	126	139	875	286
number, 1987--	308 052	5 158	3 386	14 631	1 649	4 966	36 833	13 511
1982--	355 418	6 236	4 080	16 656	2 003	5 523	42 877	16 273
Farms by inventory:								
1 to 9	1 622	42	44	108	42	50	193	72
farms, 1987--	1 622	42	44	108	42	50	193	72
1982--	2 125	64	57	186	60	63	288	84
number, 1987--	8 004	251	246	551	221	209	917	420
1982--	10 422	356	266	831	264	247	1 472	461
10 to 19	1 102	40	34	76	31	10	146	48
farms, 1987--	1 102	40	34	76	31	10	146	48
1982--	1 279	61	37	87	36	20	162	47
number, 1987--	14 938	557	464	1 003	411	126	2 062	646
1982--	17 264	863	529	1 171	502	266	2 215	616
20 to 49	1 265	49	41	71	21	8	158	45
farms, 1987--	1 265	49	41	71	21	8	158	45
1982--	1 478	64	27	87	21	19	182	50
number, 1987--	39 434	1 465	1 145	2 074	575	255	5 032	1 290
1982--	46 402	1 852	834	2 751	556	640	5 716	1 488
50 to 99	803	19	3	29	3	14	105	37
farms, 1987--	803	19	3	29	3	14	105	37
1982--	976	19	4	52	7	19	114	45
number, 1987--	56 956	1 315	181	1 985	(D)	908	7 540	2 701
1982--	68 885	1 301	279	3 414	(D)	1 266	8 022	3 369
100 to 199	686	9	3	26	2	13	77	26
farms, 1987--	686	9	3	26	2	13	77	26
1982--	810	12	6	22	2	13	92	47
number, 1987--	92 287	(D)	398	3 687	(D)	1 781	10 441	3 298
1982--	108 018	(D)	739	(D)	(D)	1 689	12 708	(D)
200 to 499	279	1	3	12	-	6	33	13
farms, 1987--	279	1	3	12	-	6	33	13
1982--	307	1	4	13	-	5	32	11
number, 1987--	77 085	(D)	952	(D)	-	1 687	(D)	3 502
1982--	83 596	(D)	1 433	3 885	-	1 415	8 999	3 214
500 or more	23	-	-	2	-	-	2	3
farms, 1987--	23	-	-	2	-	-	2	3
1982--	27	-	-	(D)	-	-	5	2
number, 1987--	19 348	-	-	(D)	-	-	(D)	1 654
1982--	20 831	-	-	(D)	-	-	3 745	(D)
Cows and heifers that had calved								
farms, 1987--	4 621	138	102	224	80	70	530	209
1982--	5 548	192	109	322	111	80	645	240
number, 1987--	158 917	3 065	1 443	6 656	661	2 404	17 173	7 140
1982--	180 334	3 087	1 730	7 724	876	2 485	19 647	8 832
Beef cows								
farms, 1987--	3 185	129	93	174	79	48	368	147
1982--	3 736	182	100	240	109	49	439	154
number, 1987--	48 454	2 400	1 186	2 339	641	610	5 271	1 781
1982--	52 151	2 603	1 424	2 930	(D)	493	5 471	2 113
1987 farms by inventory:								
1 to 9	1 690	54	48	92	59	31	188	87
farms--	7 483	238	241	417	256	112	791	393
number--								
10 to 19	720	37	29	49	15	9	99	32
farms--	9 589	475	383	568	204	108	1 357	403
number--								
20 to 49	614	33	14	24	4	5	62	23
farms--	17 627	998	(D)	677	(D)	130	1 698	665
number--								
50 to 99	130	4	1	8	1	2	17	5
farms--	8 530	(D)	(D)	(D)	(D)	(D)	(D)	320
number--								
100 to 199	22	-	1	1	-	1	2	-
farms--	2 840	-	(D)	(D)	-	(D)	(D)	-
number--								
200 to 499	9	1	-	-	-	-	-	-
farms--	2 385	(D)	-	-	-	-	-	-
number--								
500 or more	-	-	-	-	-	-	-	-
farms--								
number--								
Milk cows								
farms, 1987--	1 694	14	15	60	6	24	190	76
1982--	2 218	23	21	101	6	37	245	107
number, 1987--	110 463	665	257	4 317	20	1 794	11 902	5 359
1982--	128 183	484	306	4 794	(D)	1 992	14 176	6 719
1987 farms by inventory:								
1 to 9	312	4	14	14	6	1	29	9
farms--	698	5	(D)	18	20	(D)	72	(D)
number--								
10 to 19	64	-	-	6	-	-	3	7
farms--	957	-	-	78	-	-	49	(D)
number--								
20 to 49	399	3	-	11	-	6	49	17
farms--	13 793	80	-	376	-	(D)	1 732	613
number--	576	5	-	14	-	11	73	23
39 505	(D)	-	957	-	-	774	4 925	1 540
50 to 99	-	-	-	-	-	-	-	-
farms--								
100 to 199	283	2	-	12	-	6	32	15
farms--	36 986	(D)	-	1 590	-	811	4 064	1 862
number--	55	-	1	2	-	-	4	5
13 591	-	(D)	(D)	-	-	-	1 060	1 208
500 or more	5	-	-	1	-	-	-	-
number--	4 933	-	(D)	-	-	-	-	-
Heifers and heifer calves								
farms, 1987--	4 003	121	74	199	74	58	505	171
1982--	5 062	176	82	288	82	83	598	221
number, 1987--	98 532	1 193	1 039	5 126	425	1 598	12 483	4 996
1982--	113 832	1 479	891	5 642	392	1 846	13 244	5 580
Steers, steer calves, bulls, and bull calves								
farms, 1987--	4 276	127	105	252	80	66	544	165
1982--	5 423	187	109	346	91	101	726	214
number, 1987--	50 603	900	904	2 849	563	964	7 177	1 375
1982--	61 252	1 670	1 459	3 290	635	1 192	9 986	1 861

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

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

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
INVENTORY								
Cattle and calves								
farms, 1987--	162	37	981	537	416	186	88	281
1982--	194	48	1 120	579	549	245	117	358
number, 1987--	3 095	881	78 537	24 186	19 515	9 841	9 546	12 131
1982--	4 060	1 110	87 295	24 045	26 212	12 554	12 587	17 638
Farms by inventory:								
1 to 9								
farms, 1987--	75	20	182	115	116	75	15	101
1982--	77	25	207	120	167	83	17	118
number, 1987--	327	99	978	581	466	407	83	516
1982--	350	111	1 085	625	877	461	88	599
10 to 19								
farms, 1987--	30	3	162	103	85	34	11	57
1982--	47	9	159	109	99	54	11	70
number, 1987--	389	42	2 236	1 410	1 157	458	148	759
1982--	652	124	2 177	1 472	1 345	680	145	892
20 to 49								
farms, 1987--	45	7	185	152	108	36	10	63
1982--	53	7	241	175	120	49	13	71
number, 1987--	1 395	205	5 723	5 040	3 375	1 209	324	2 034
1982--	1 584	197	7 711	5 718	3 662	1 631	477	2 281
50 to 99								
farms, 1987--	10	6	174	106	43	18	16	24
1982--	14	4	186	125	78	26	31	45
number, 1987--	(D)	(D)	12 502	7 333	3 061	1 293	1 176	1 615
1982--	1 005	257	13 876	8 450	5 395	1 724	2 233	3 070
100 to 199								
farms, 1987--	1	1	181	49	46	10	23	19
1982--	2	2	225	42	60	18	26	32
number, 1987--	(D)	(D)	24 723	6 238	6 563	1 333	3 005	2 689
1982--	(D)	(D)	30 653	(D)	(D)	2 505	(D)	(D)
200 to 499								
farms, 1987--	1	-	91	11	17	11	10	17
1982--	1	1	94	7	24	12	17	21
number, 1987--	(D)	(D)	25 128	(D)	(D)	(D)	2 961	4 518
1982--	(D)	(D)	24 624	1 737	6 475	3 205	4 669	5 765
500 or more								
farms, 1987--	-	-	6	1	1	2	3	-
1982--	-	-	8	1	1	3	2	1
number, 1987--	-	-	7 247	(D)	(D)	2 348	1 849	(D)
1982--	-	-	7 169	(D)	(D)	2 348	(D)	(D)
Cows and heifers that had calved								
farms, 1987--	142	28	795	466	309	160	70	214
1982--	172	36	898	525	413	191	90	270
number, 1987--	1 527	428	45 145	11 475	9 213	4 345	4 960	6 597
1982--	1 661	392	49 833	11 704	12 686	5 765	6 283	9 142
Beef cows								
farms, 1987--	122	23	408	317	220	141	28	173
1982--	151	26	423	363	277	160	27	215
number, 1987--	1 354	(D)	5 921	5 050	3 433	2 317	494	2 934
1982--	1 736	225	5 925	4 988	3 778	2 653	600	3 669
1987 farms by inventory:								
1 to 9								
farms--	70	12	223	170	113	75	14	91
number--	300	37	1 017	814	477	310	64	400
10 to 19								
farms--	34	4	87	66	41	26	5	32
number--	459	50	1 189	903	561	362	59	430
20 to 49								
farms--	17	6	82	70	52	31	7	41
number--	(D)	191	2 286	1 861	1 310	991	(D)	1 274
50 to 99								
farms--	1	1	14	5	13	8	2	5
number--	(D)	(D)	(D)	365	(D)	(D)	(D)	336
100 to 199								
farms--	-	-	1	4	-	1	-	4
number--	-	-	(D)	(D)	-	(D)	-	494
200 to 499								
farms--	-	-	1	2	1	-	-	-
number--	-	-	(D)	(D)	(D)	-	-	-
500 or more								
farms--	-	-	-	-	-	-	-	-
number--	-	-	-	-	-	-	-	-
Milk cows								
farms, 1987--	27	8	416	189	106	34	43	49
1982--	33	13	531	220	170	44	69	71
number, 1987--	173	(D)	39 224	6 425	5 780	2 028	4 466	3 663
1982--	125	167	43 908	6 716	8 908	3 112	5 683	5 473
1987 farms by inventory:								
1 to 9								
farms--	19	7	29	36	25	13	1	14
number--	25	10	82	96	73	31	(D)	(D)
10 to 19								
farms--	4	-	8	16	2	1	-	2
number--	64	-	118	229	(D)	(D)	-	(D)
20 to 49								
farms--	4	-	69	96	23	3	6	6
number--	84	-	2 395	3 072	760	69	237	196
50 to 99								
farms--	-	1	170	34	41	8	23	10
number--	-	(D)	12 078	2 163	2 796	538	1 554	698
100 to 199								
farms--	-	-	109	7	14	7	10	13
number--	-	-	14 083	865	1 917	893	1 497	1 790
200 to 499								
farms--	-	-	28	-	1	2	2	4
number--	-	-	(D)	-	(D)	(D)	(D)	926
500 or more								
farms--	-	-	3	-	-	-	1	-
number--	-	-	(D)	-	-	-	(D)	-
Heifers and heifer calves								
farms, 1987--	102	26	728	397	278	124	61	177
1982--	137	27	897	455	397	165	100	225
number, 1987--	897	171	25 488	6 771	6 174	2 780	3 265	3 635
1982--	1 068	398	29 649	6 865	8 140	3 568	4 902	5 291
Steers, steer calves, bulls, and bull calves								
farms, 1987--	117	30	726	382	311	138	54	216
1982--	160	37	857	403	436	184	82	275
number, 1987--	671	282	7 904	5 940	4 128	2 716	1 321	1 899
1982--	1 131	320	7 813	5 476	5 386	3 221	1 402	3 205

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—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, 1987	124	92	223	50	71	630	73	59
1982	155	139	234	79	85	703	90	76
number, 1987	3 646	8 122	4 917	2 066	4 278	42 821	1 694	2 642
1982	4 178	8 999	5 177	2 818	5 461	44 517	2 082	3 037
Farms by inventory:								
1 to 9								
farms, 1987	45	21	82	15	27	120	39	23
1982	72	53	104	26	30	137	55	32
number, 1987	208	97	363	85	126	590	176	87
1982	340	253	477	97	157	678	209	118
10 to 19								
farms, 1987	33	12	56	10	9	89	12	11
1982	40	11	54	17	12	109	17	11
number, 1987	442	161	725	138	146	1 166	148	144
1982	526	154	727	223	177	1 464	210	134
20 to 49								
farms, 1987	28	10	61	13	14	117	12	11
1982	29	19	48	18	16	147	9	13
number, 1987	915	310	1 832	418	396	3 756	349	317
1982	871	557	1 553	508	511	4 681	266	357
50 to 99								
farms, 1987	12	16	19	7	9	120	6	7
1982	5	22	18	10	12	125	3	12
number, 1987	741	1 161	1 238	583	642	8 770	393	524
1982	(D)	1 515	1 062	744	838	9 298	245	726
100 to 199								
farms, 1987	5	19	4	4	6	155	3	4
1982	6	18	9	7	7	155	3	4
number, 1987	(D)	2 659	(D)	(D)	735	20 555	(D)	570
1982	807	2 550	(D)	(D)	(D)	20 055	342	511
200 to 499								
farms, 1987	-	14	1	1	5	29	1	2
1982	2	16	1	1	7	30	3	4
number, 1987	-	3 734	(D)	(D)	(D)	7 984	(D)	(D)
1982	(D)	3 970	(D)	(D)	1 995	8 341	810	1 191
500 or more								
farms, 1987	1	-	-	-	1	-	-	1
1982	1	-	-	-	(D)	-	-	(D)
number, 1987	(D)	-	-	-	(D)	-	-	-
1982	(D)	-	-	-	(D)	-	-	-
Cows and heifers that had calved								
farms, 1987	103	71	189	41	55	533	48	44
1982	124	107	189	65	62	586	61	60
number, 1987	1 686	4 241	2 294	1 072	2 263	22 928	711	1 490
1982	1 981	4 982	2 250	1 365	2 694	22 480	667	1 768
Beef cows								
farms, 1987	100	30	142	31	44	285	44	39
1982	117	48	140	57	41	318	53	47
number, 1987	1 435	853	1 809	591	623	5 372	(D)	1 208
1982	1 573	816	1 642	834	917	5 320	(D)	1 032
1987 farms by inventory:								
1 to 9								
farms	54	15	84	9	28	133	25	15
number	222	74	410	49	99	611	100	51
10 to 19								
farms	21	4	26	13	6	66	11	8
number	280	51	354	178	98	855	143	119
20 to 49								
farms	21	5	30	6	7	60	6	8
number	658	203	(D)	174	206	1 820	151	228
50 to 99								
farms	4	4	1	3	2	21	2	6
number	275	(D)	(D)	190	(D)	1 266	(D)	(D)
100 to 199								
farms	-	2	1	-	1	3	-	-
number	-	(D)	(D)	-	(D)	(D)	-	2
200 to 499								
farms	-	-	-	-	-	(D)	-	(D)
number	-	-	-	-	-	(D)	-	-
500 or more						-	-	-
farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Milk cows								
farms, 1987	13	45	65	11	15	278	4	6
1982	18	69	71	14	22	303	13	17
number, 1987	251	3 388	485	481	1 640	17 556	(D)	282
1982	408	4 166	608	531	1 777	17 160	(D)	736
1987 farms by inventory:								
1 to 9								
farms	12	5	47	3	2	18	2	2
number	(D)	7	76	10	(D)	27	(D)	(D)
10 to 19								
farms	-	2	7	-	-	5	-	1
number	-	(D)	113	-	-	76	-	(D)
20 to 49								
farms	-	12	10	3	1	77	1	2
number	-	438	(D)	88	(D)	3 074	(D)	(D)
50 to 99								
farms	-	10	1	4	6	142	-	-
number	-	682	(D)	(D)	384	9 661	-	-
100 to 199								
farms	-	15	-	1	5	34	1	-
number	-	2 037	-	(D)	786	(D)	(D)	-
200 to 499								
farms	1	1	-	-	1	2	-	1
number	(D)	(D)	-	-	(D)	(D)	-	(D)
500 or more						-	-	-
farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Heifers and heifer calves								
farms, 1987	80	64	148	36	40	469	41	30
1982	106	99	166	55	59	556	42	46
number, 1987	835	2 583	1 149	582	1 384	15 052	423	483
1982	1 157	3 182	1 441	779	1 740	15 396	448	734
Steers, steer calves, bulls, and bull calves								
farms, 1987	92	64	179	37	55	443	54	39
1982	132	98	205	54	72	531	70	53
number, 1987	1 125	1 298	1 474	412	631	4 841	560	669
1982	1 040	835	1 486	674	1 027	6 641	967	535

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

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

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
SALES								
Dairy products sold								
farms, 1987	1 476	10	2	51	-	24	169	68
1982	1 809	8	2	66	-	32	193	92
\$1,000, 1987	187 216	974	(D)	7 573	-	3 043	20 663	8 792
1982	204 228	659	(D)	7 793	-	3 609	22 313	9 910
Cattle and calves sold								
farms, 1987	5 368	151	111	308	76	80	670	233
1982	6 245	193	115	410	89	105	782	263
number, 1987	154 540	2 519	1 570	6 534	631	2 105	18 626	5 636
1982	164 982	2 744	1 577	8 357	915	2 454	21 277	6 074
\$1,000, 1987	56 718	919	610	2 480	278	821	7 452	1 673
1982	54 539	953	699	2 832	351	1 163	8 406	1 873
1987 farms by number sold:								
1 to 9	2 363	82	67	163	58	37	304	111
number	10 630	379	349	703	243	134	1 389	492
10 to 19	1 009	32	28	61	11	14	127	34
number	13 466	431	366	830	143	201	1 675	457
20 to 49	1 156	30	11	53	6	14	132	56
number	36 273	906	349	1 624	(D)	401	4 274	1 831
50 to 99	549	3	3	20	1	13	73	21
number	37 144	177	(D)	1 353	(D)	(D)	4 859	1 411
100 to 199	214	3	2	9	-	1	27	10
number	27 729	(D)	(D)	(D)	-	(D)	3 603	(D)
200 to 499	64	1	-	2	-	1	5	1
number	18 767	(D)	-	(D)	-	(D)	(D)	(D)
500 or more	13	-	-	-	-	-	2	-
number	10 531	-	-	-	-	-	(D)	-
Calves sold								
farms, 1987	2 999	88	59	108	42	42	339	154
1982	3 638	117	60	184	49	58	380	177
number, 1987	71 890	953	477	2 260	202	927	7 617	2 911
1982	78 745	973	453	3 309	297	903	9 001	3 192
\$1,000, 1987	10 447	221	94	283	42	86	1 007	306
1982	9 622	196	73	354	55	75	1 475	357
1987 farms by number sold:								
1 to 9	1 365	52	45	56	35	16	157	70
number	5 363	194	160	212	104	52	655	279
10 to 19	544	23	10	20	6	6	54	28
number	7 268	302	127	265	(D)	77	740	385
20 to 49	740	9	3	20	1	13	95	41
number	22 653	223	(D)	646	(D)	379	2 921	1 224
50 to 99	257	4	-	9	-	7	27	12
number	16 808	234	-	625	-	419	1 755	708
100 to 199	61	-	1	2	-	-	4	3
number	7 575	-	(D)	(D)	-	-	(D)	315
200 to 499	25	-	-	1	-	-	1	-
number	7 164	-	-	(D)	-	-	(D)	-
500 or more	7	-	-	-	-	-	1	-
number	5 059	-	-	-	-	-	(D)	-
Cattle sold								
farms, 1987	4 635	129	88	284	61	69	576	202
1982	5 401	162	103	359	68	90	702	220
number, 1987	82 650	1 566	1 093	4 274	429	1 178	11 009	2 725
1982	86 237	1 771	1 124	5 048	618	1 551	12 276	2 882
\$1,000, 1987	46 271	698	516	2 196	236	735	6 445	1 367
1982	44 918	757	626	2 478	296	1 088	6 931	1 516
1987 farms by number sold:								
1 to 9	2 552	84	56	167	52	41	304	128
number	10 764	321	247	642	207	150	1 274	463
10 to 19	943	23	20	55	5	15	115	37
number	12 430	267	260	748	68	192	1 505	484
20 to 49	820	18	7	49	3	9	111	25
number	24 061	535	200	1 473	(D)	272	3 191	850
50 to 99	212	2	4	8	1	3	25	8
number	14 120	(D)	(D)	551	(D)	(D)	1 540	478
100 to 199	78	2	1	4	-	-	18	4
number	10 018	(D)	(D)	(D)	-	-	2 309	450
200 to 499	26	-	-	(D)	-	-	1	-
number	7 665	-	-	(D)	-	-	(D)	-
500 or more	4	-	-	-	-	-	1	-
number	3 592	-	-	-	-	-	(D)	-
Cattle fattened on grain and concentrates sold								
farms, 1987	1 656	39	41	143	27	32	260	64
1982	1 988	40	49	188	35	32	334	77
number, 1987	27 122	315	347	1 586	247	747	4 817	684
1982	31 890	428	697	1 742	332	671	6 303	770
\$1,000, 1987	17 484	147	193	935	146	538	3 153	377
1982	19 074	198	474	989	195	471	4 039	398
1987 farms by number sold:								
1 to 9	1 103	29	33	97	21	21	161	45
number	4 281	109	150	354	75	58	657	162
10 to 19	260	7	6	26	2	6	41	12
number	3 453	98	(D)	343	(D)	(D)	507	163
20 to 49	198	3	1	16	3	1	41	3
number	5 861	108	(D)	465	78	(D)	1 249	117
50 to 99	55	-	-	2	1	3	9	4
number	3 675	-	-	(D)	(D)	174	617	242
100 to 199	26	-	1	2	-	-	5	-
number	3 358	-	(D)	(D)	-	-	597	-
200 to 499	10	-	-	-	-	1	2	-
number	2 902	-	-	-	-	(D)	(D)	-
500 or more	4	-	-	-	-	-	1	-
number	3 592	-	-	-	-	-	(D)	-

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

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

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
SALES								
Dairy products sold								
farms, 1987	10	1	404	166	86	27	44	39
1982	10	4	493	184	139	35	64	56
\$1,000, 1987	189	(D)	66 073	9 797	10 415	3 827	8 557	5 966
1982	115	(D)	70 794	9 758	13 782	5 362	10 423	8 107
Cattle and calves sold								
farms, 1987	126	28	945	513	380	178	85	273
1982	157	37	1 062	547	490	233	111	341
number, 1987	1 378	298	39 037	15 959	10 312	6 003	6 330	5 416
1982	1 818	341	39 661	13 075	12 223	6 324	5 998	7 276
\$1,000, 1987	522	139	11 569	6 380	3 794	3 933	2 205	2 106
1982	592	(D)	10 106	4 319	3 896	3 013	2 051	2 398
1987 farms by number sold:								
1 to 9								
farms	84	15	337	187	163	91	20	139
number	353	75	1 567	884	760	369	102	629
10 to 19								
farms	26	8	146	127	82	26	10	59
number	315	107	1 904	1 786	1 057	341	132	764
20 to 49								
farms	12	5	210	145	78	37	25	44
number	304	116	6 850	4 194	2 496	1 089	810	1 224
50 to 99								
farms	3	-	156	26	34	16	15	20
number	(D)	-	10 792	1 754	2 264	1 206	1 044	1 305
100 to 199								
farms	-	-	73	13	18	6	8	9
number	-	-	9 880	1 725	2 288	(D)	1 071	(D)
200 to 499								
farms	1	-	20	12	5	-	5	2
number	(D)	-	5 475	3 555	1 447	-	(D)	(D)
500 or more								
farms	-	-	3	3	-	2	2	-
number	-	-	2 569	2 061	-	(D)	(D)	-
Calves sold								
farms, 1987	75	8	572	322	189	86	65	124
1982	92	21	713	380	261	113	79	158
number, 1987	476	42	21 635	8 420	4 076	1 215	4 630	2 048
1982	720	149	23 657	7 084	4 924	1 820	4 198	3 532
\$1,000, 1987	82	9	1 894	2 545	563	156	1 145	304
1982	100	(D)	1 797	1 516	483	264	975	394
1987 farms by number sold:								
1 to 9								
farms	56	7	173	159	87	51	14	76
number	198	(D)	726	669	382	165	67	299
10 to 19								
farms	16	1	72	89	36	17	8	12
number	190	(D)	986	1 154	472	228	116	145
20 to 49								
farms	3	-	185	53	47	13	23	26
number	88	-	5 974	1 422	1 514	438	676	797
50 to 99								
farms	-	-	102	5	16	4	11	7
number	-	-	6 935	308	1 136	(D)	742	407
100 to 199								
farms	-	-	32	4	2	1	4	3
number	-	-	3 927	522	(D)	(D)	560	400
200 to 499								
farms	-	-	6	10	1	-	3	-
number	-	-	(D)	(D)	(D)	-	(D)	-
500 or more								
farms	-	-	(D)	(D)	-	-	(D)	-
Cattle sold								
farms, 1987	88	25	850	429	330	159	67	247
1982	133	27	945	452	436	214	88	301
number, 1987	902	256	17 402	7 539	6 236	4 788	1 700	3 368
1982	1 098	192	16 004	5 991	7 299	4 504	1 800	3 744
\$1,000, 1987	440	131	9 675	3 835	3 231	3 777	1 060	1 802
1982	492	90	8 310	2 802	3 412	2 748	1 076	2 004
1987 farms by number sold:								
1 to 9								
farms	63	15	413	242	176	97	23	146
number	232	72	1 831	1 070	776	394	128	646
10 to 19								
farms	14	5	176	96	71	18	18	52
number	167	68	2 289	1 302	924	244	233	658
20 to 49								
farms	9	5	181	67	59	28	17	36
number	(D)	116	5 412	1 930	1 817	823	553	1 031
50 to 99								
farms	1	-	60	12	15	12	7	9
number	(D)	-	3 991	890	971	842	(D)	599
100 to 199								
farms	-	-	13	8	5	2	1	4
number	-	-	1 807	1 094	598	(D)	(D)	434
200 to 499								
farms	1	-	7	4	4	-	1	-
number	(D)	-	2 072	1 253	1 150	-	(D)	-
500 or more								
farms	-	-	-	-	-	-	(D)	-
Cattle fattened on grain and concentrates sold								
farms, 1987	46	9	237	107	137	73	16	80
1982	60	14	257	116	167	92	23	120
number, 1987	621	85	3 540	2 349	1 578	3 077	166	851
1982	584	115	3 281	2 119	2 457	2 816	255	997
\$1,000, 1987	312	57	2 058	1 231	1 001	2 901	97	528
1982	321	(D)	1 797	1 122	1 443	1 984	172	584
1987 farms by number sold:								
1 to 9								
farms	31	6	156	62	99	55	11	55
number	116	(D)	600	236	394	182	36	198
10 to 19								
farms	8	1	35	23	26	5	3	13
number	107	(D)	473	334	349	58	(D)	158
20 to 49								
farms	5	2	33	12	7	6	1	10
number	(D)	(D)	958	340	(D)	187	(D)	(D)
50 to 99								
farms	1	-	8	2	1	3	1	1
number	(D)	-	(D)	(D)	(D)	165	(D)	(D)
100 to 199								
farms	-	-	2	7	4	2	-	1
number	-	-	(D)	968	544	(D)	-	(D)
200 to 499								
farms	1	-	3	1	-	-	-	-
number	(D)	-	690	(D)	-	-	2	-
500 or more								
farms	-	-	-	-	-	-	(D)	-
number	-	-	-	-	-	-	(D)	-

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—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	
SALES									
Dairy products sold	farms, 1987--	1	41	39	9	13	266	2	
	1982--	6	60	41	10	18	280	4	
\$1,000, 1987--	(D)	5 717	628	829	2 844	29 572	(D)	8	
1982--	443	7 025	(D)	801	3 612	26 910	(D)	(D)	
Cattle and calves sold	farms, 1987--	109	85	188	47	61	624	53	
	1982--	127	110	167	63	70	663	44	
number, 1987--	1 621	3 784	2 464	962	1 722	19 751	677	57	
	1982--	2 098	3 987	1 809	1 141	2 091	21 437	1 160	
\$1,000, 1987--	552	1 817	962	308	576	6 840	317	466	
1982--	625	1 258	729	389	666	7 184	(D)	359	
1987 farms by number sold:									
1 to 9	farms--	67	27	103	18	33	203	35	
	number--	288	98	430	89	143	882	173	
10 to 19	farms--	16	13	43	16	6	105	12	
	number--	201	171	632	218	72	1 420	154	
20 to 49	farms--	20	15	37	10	14	190	3	
	number--	545	541	1 028	350	458	6 298	311	
50 to 99	farms--	4	22	4	1	4	101	2	
	number--	(D)	1 571	(D)	(D)	271	6 674	(D)	
100 to 199	farms--	1	6	1	2	3	19	2	
	number--	(D)	(D)	(D)	(D)	(D)	2 261	(D)	
200 to 499	farms--	1	2	-	-	1	5	-	
	number--	(D)	(D)	-	-	(D)	(D)	-	
500 or more	farms--	-	-	-	-	-	1	-	
	number--	-	-	-	-	-	(D)	-	
Calves sold	farms, 1987--	67	53	112	28	20	402	22	
	1982--	76	72	92	29	30	435	31	
number, 1987--	686	1 640	854	486	678	9 144	145	368	
	1982--	692	2 072	530	585	862	8 797	482	
\$1,000, 1987--	171	137	160	50	55	1 042	25	513	
1982--	108	145	91	74	61	823	(D)	71	
1982--								63	
1987 farms by number sold:									
1 to 9	farms--	44	16	83	13	7	120	17	
	number--	164	61	307	54	(D)	465	46	
10 to 19	farms--	14	12	21	7	4	81	4	
	number--	191	151	286	98	56	1 122	36	
20 to 49	farms--	7	13	6	7	5	162	1	
	number--	(D)	391	(D)	(D)	122	4 879	(D)	
50 to 99	farms--	2	11	2	-	2	35	-	
	number--	(D)	(D)	(D)	-	(D)	2 138	(D)	
100 to 199	farms--	-	-	-	1	1	3	-	
	number--	-	-	-	(D)	(D)	(D)	-	
200 to 499	farms--	-	1	-	-	1	1	-	
	number--	-	(D)	-	-	(D)	(D)	-	
500 or more	farms--	-	-	-	-	-	-	-	
	number--	-	-	-	-	-	-	-	
Cattle sold	farms, 1987--	83	68	152	38	55	559	42	
	1982--	96	95	113	51	67	598	38	
number, 1987--	935	2 144	1 610	476	1 044	10 607	532	837	
	1982--	1 406	1 915	1 279	556	1 229	12 640	678	
\$1,000, 1987--	380	1 680	802	258	521	5 798	292	632	
1982--	517	1 113	638	315	605	6 361	447	395	
1982--								296	
1987 farms by number sold:									
1 to 9	farms--	63	30	94	22	34	256	29	
	number--	257	117	357	115	143	1 095	133	
10 to 19	farms--	7	8	33	9	5	147	8	
	number--	93	101	476	117	62	1 997	101	
20 to 49	farms--	11	15	24	6	11	122	74	
	number--	(D)	447	(D)	(D)	381	3 363	155	
50 to 99	farms--	1	11	-	-	4	22	1	
	number--	(D)	746	-	-	(D)	1 498	(D)	
100 to 199	farms--	1	3	1	1	-	8	1	
	number--	(D)	(D)	(D)	(D)	-	1 007	(D)	
200 to 499	farms--	-	1	-	-	1	3	-	
	number--	-	(D)	-	-	(D)	(D)	-	
500 or more	farms--	-	-	-	-	-	1	-	
	number--	-	-	-	-	-	(D)	-	
Cattle fattened on grain and concentrates sold	farms, 1987--	21	21	61	11	15	181	19	
	1982--	37	22	65	24	20	182	17	
number, 1987--	280	522	694	203	226	3 535	336	316	
	1982--	458	232	688	315	263	5 584	534	249
\$1,000, 1987--	128	341	403	136	114	2 309	199	181	
1982--	166	129	352	190	114	3 352	(D)	151	
1982--									
1987 farms by number sold:									
1 to 9	farms--	17	10	37	7	10	119	14	
	number--	67	(D)	147	41	48	473	69	
10 to 19	farms--	3	2	7	1	2	26	2	
	number--	(D)	(D)	94	(D)	(D)	374	35	
20 to 49	farms--	-	3	17	2	2	25	1	
	number--	-	108	453	(D)	(D)	705	(D)	
50 to 99	farms--	-	6	-	1	1	8	1	
	number--	-	350	-	(D)	(D)	551	(D)	
100 to 199	farms--	1	-	-	-	-	-	-	
	number--	(D)	-	-	-	-	(D)	-	
200 to 499	farms--	-	-	-	-	-	2	-	
	number--	-	-	-	-	-	(D)	-	
500 or more	farms--	-	-	-	-	-	(D)	-	
	number--	-	-	-	-	-	(D)	-	

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982

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

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
INVENTORY								
Hogs and pigs								
farms, 1987--	1 322	21	45	51	24	47	135	38
1982--	1 861	24	63	81	69	80	200	49
number, 1987--	197 214	462	1 862	3 935	(D)	8 883	10 115	4 211
1982--	179 149	721	2 381	4 036	1 037	8 301	12 349	2 092
Farms by inventory:								
1 to 24								
farms, 1987--	704	18	30	19	19	24	81	26
1982--	1 123	15	45	48	62	44	117	40
number, 1987--	5 809	136	202	156	(D)	204	682	229
1982--	8 878	(D)	410	328	(D)	366	851	272
25 to 49								
farms, 1987--	178	-	8	14	3	2	14	5
1982--	247	3	6	13	3	11	31	6
number, 1987--	6 246	-	299	483	(D)	(D)	434	(D)
1982--	8 404	111	202	442	97	424	1 056	192
50 to 99								
farms, 1987--	151	2	2	5	2	3	11	1
1982--	176	4	5	8	3	8	21	-
number, 1987--	10 297	(D)	(D)	309	(D)	(D)	805	(D)
1982--	11 821	228	326	519	(D)	535	1 591	-
100 to 199								
farms, 1987--	105	1	2	8	-	6	17	1
1982--	129	2	5	6	-	5	17	-
number, 1987--	14 286	(D)	(D)	989	-	763	2 290	(D)
1982--	17 379	(D)	(D)	783	-	580	2 254	-
200 to 499								
farms, 1987--	107	-	3	4	-	7	9	2
1982--	119	-	2	6	1	8	10	2
number, 1987--	32 175	-	877	(D)	-	2 045	2 532	(D)
1982--	35 569	-	(D)	1 964	(D)	2 351	2 668	(D)
500 to 999								
farms, 1987--	49	-	-	1	-	4	1	2
1982--	38	-	-	-	-	3	2	-
number, 1987--	32 580	-	-	(D)	-	(D)	(D)	(D)
1982--	24 469	-	-	-	-	(D)	(D)	-
1,000 or more								
farms, 1987--	28	-	-	-	-	1	2	1
1982--	29	-	-	-	-	1	2	1
number, 1987--	95 821	-	-	-	-	(D)	(D)	(D)
1982--	72 629	-	-	-	-	(D)	(D)	(D)
Hogs and pigs used or to be used for breeding								
farms, 1987--	765	10	26	31	10	35	60	22
1982--	1 052	16	38	42	23	45	95	22
number, 1987--	27 822	91	250	605	61	910	1 226	376
1982--	26 955	133	291	519	97	1 140	1 940	224
1987 farms by inventory:								
1 to 24	559	10	23	21	10	22	47	20
25 to 49	98	-	3	6	-	6	7	-
50 to 99	55	-	-	4	-	5	4	1
100 or more	farms--				-	2	2	1
number--	53	-	-	-	-	(D)	(D)	(D)
Other hogs and pigs								
farms, 1987--	1 209	19	42	51	23	35	132	36
1982--	1 687	19	58	75	61	73	184	40
number, 1987--	169 392	371	1 612	3 330	(D)	7 973	8 889	3 835
1982--	152 194	588	2 090	3 517	940	7 161	10 409	1 868
LITTERS								
Litters of pigs farrowed between--								
Dec. 1 of preceding year and Nov. 30	farms, 1987--	803	10	26	32	10	37	63
	1982--	1 100	16	41	42	24	47	100
	number, 1987--	42 199	102	195	781	38	1 402	1 994
	1982--	39 365	157	321	685	114	1 733	2 263
Dec. 1 of preceding year and May 31	farms, 1987--	717	7	22	32	9	36	59
	1982--	976	15	34	38	21	44	90
	number, 1987--	20 915	44	93	414	(D)	712	974
	1982--	19 758	70	162	331	74	886	1 096
June 1 and Nov. 30	farms, 1987--	715	10	21	29	8	34	58
	1982--	905	13	31	37	9	36	86
	number, 1987--	21 284	58	102	367	(D)	690	1 020
	1982--	19 607	87	159	354	40	847	1 167
SALES								
Hogs and pigs sold								
farms, 1987--	1 265	16	38	51	12	44	132	34
1982--	1 625	23	52	70	32	75	185	42
number, 1987--	372 470	739	1 767	6 631	165	16 554	19 629	7 087
1982--	335 333	1 363	3 945	5 746	1 785	15 293	24 032	4 707
\$1,000, 1987--	37 032	44	198	599	(D)	1 394	1 889	705
1982--	33 824	90	383	609	168	1 373	2 560	535
1987 farms by number sold:								
1 to 24	farms--	480	6	18	15	11	12	14
number--	4 756	23	104	156	(D)	117	604	100
25 to 49	farms--	196	3	10	13	1	6	7
number--	6 851	86	342	488	(D)	186	459	236
50 to 99	farms--	137	5	6	7	-	3	4
number--	9 383	(D)	451	442	-	199	855	237
100 to 199	farms--	146	2	-	4	-	3	4
number--	20 329	(D)	-	430	-	466	1 605	(D)
200 to 499	farms--	170	-	4	8	-	8	1
number--	52 632	-	870	2 395	-	2 159	6 426	(D)
500 to 999	farms--	72	-	-	4	-	7	5
number--	49 987	-	-	2 720	-	5 732	3 094	(D)
1,000 or more	farms--	64	-	-	-	-	5	3
number--	228 532	-	-	-	-	7 695	6 586	4 976
Feeder pigs sold								
farms, 1987--	375	8	4	21	2	21	30	12
1982--	469	9	20	15	9	22	54	12
number, 1987--	94 341	515	103	2 459	(D)	6 966	6 201	(D)
1982--	83 305	897	1 488	1 224	516	5 535	6 961	385
\$1,000, 1987--	3 900	17	4	128	(D)	304	233	74
1982--	3 526	(D)	79	48	15	290	307	12
Hogs and pigs other than feeder pigs sold								
farms, 1987--	1 158	12	36	48	10	35	128	31
1982--	1 469	18	48	67	30	68	175	36
number, 1987--	278 129	224	1 664	4 172	(D)	9 588	13 428	(D)
1982--	252 028	466	2 457	4 522	1 269	9 758	17 071	4 322
\$1,000, 1987--	33 133	27	195	472	17	1 090	1 656	630
1982--	30 298	(D)	304	562	153	1 083	2 252	523

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

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

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
INVENTORY								
Hogs and pigs								
farms, 1987	85	17	133	76	49	28	20	34
1982	109	41	166	68	74	40	23	62
number, 1987	7 855	28 853	6 929	3 084	1 294	2 721	(D)	2 780
1982	6 500	19 907	6 047	1 749	2 604	3 820	4 697	2 030
Farms by inventory:								
1 to 24								
farms, 1987	44	5	83	54	42	18	11	19
1982	73	21	118	50	52	27	14	48
number, 1987	271	(D)	780	363	342	132	99	173
1982	525	133	1 027	295	355	(D)	(D)	418
25 to 49								
farms, 1987	8	2	21	7	2	1	1	3
1982	8	5	22	8	11	2	2	5
number, 1987	292	(D)	705	226	(D)	(D)	(D)	113
1982	236	162	740	274	367	(D)	(D)	185
50 to 99								
farms, 1987	11	4	16	4	1	1	6	6
1982	13	7	11	3	5	4	3	4
number, 1987	643	288	1 168	259	(D)	(D)	(D)	(D)
1982	919	495	751	172	335	325	211	245
100 to 199								
farms, 1987	9	1	6	5	3	2	1	1
1982	5	1	8	6	3	1	1	2
number, 1987	1 212	(D)	641	823	(D)	(D)	(D)	(D)
1982	646	(D)	(D)	425	(D)	(D)	(D)	(D)
200 to 499								
farms, 1987	9	—	4	6	1	5	1	4
1982	6	2	6	1	3	3	2	3
number, 1987	2 675	—	1 405	1 413	(D)	1 274	(D)	1 136
1982	1 547	(D)	2 059	(D)	1 122	(D)	(D)	(D)
500 to 999								
farms, 1987	4	1	3	—	—	1	—	1
1982	4	2	1	—	—	3	—	—
number, 1987	2 762	(D)	2 230	—	—	(D)	—	(D)
1982	2 627	(D)	(D)	—	—	2 100	—	—
1,000 or more								
farms, 1987	—	4	—	—	—	—	1	—
1982	—	3	—	—	—	—	1	—
number, 1987	—	27 417	—	—	—	—	(D)	—
1982	—	17 009	—	—	—	—	(D)	—
Hogs and pigs used or to be used for breeding								
farms, 1987	52	12	69	40	25	16	13	23
1982	63	31	82	26	39	23	10	34
number, 1987	1 255	3 232	836	326	355	273	626	656
1982	783	3 094	779	231	501	450	670	411
1987 farms by inventory:								
1 to 24	37	8	60	37	20	11	12	13
25 to 49	7	—	7	3	4	3	—	6
50 to 99	5	—	2	—	1	2	—	3
100 or more	3	4	—	—	—	—	1	1
farms	440	3 184	—	—	—	—	(D)	(D)
number	440	3 184	—	—	—	—	(D)	(D)
Other hogs and pigs								
farms, 1987	74	17	129	70	42	25	20	29
1982	98	31	150	66	68	34	21	54
number, 1987	6 600	25 621	6 093	2 758	939	2 448	(D)	2 124
1982	5 717	16 813	5 268	1 518	2 103	3 370	4 027	1 619
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30								
farms, 1987	56	13	74	41	25	17	13	24
1982	64	32	92	30	43	24	10	35
number, 1987	1 543	5 862	1 320	421	464	430	1 088	811
1982	1 084	5 394	1 036	257	650	494	1 279	536
Dec. 1 of preceding year and May 31								
farms, 1987	47	12	64	37	23	13	13	23
1982	54	24	74	27	42	21	10	33
number, 1987	701	2 907	646	197	233	214	522	379
1982	489	2 601	540	126	362	235	638	277
June 1 and Nov. 30								
farms, 1987	52	10	68	31	21	16	13	21
1982	55	29	78	25	35	19	10	27
number, 1987	842	2 955	674	224	231	216	566	432
1982	595	2 793	496	131	288	259	641	259
SALES								
Hogs and pigs sold								
farms, 1987	70	17	132	66	51	34	20	32
1982	73	36	156	59	73	38	18	50
number, 1987	14 726	53 531	11 846	5 004	3 150	6 180	8 733	5 940
1982	9 136	43 978	10 464	3 270	5 497	5 327	9 250	3 950
\$1,000, 1987	1 311	6 732	1 092	445	319	559	(D)	522
1982	883	5 063	1 042	313	496	580	926	343
1987 farms by number sold:								
1 to 24	15	4	69	39	31	20	5	13
number	213	49	765	378	174	189	22	97
25 to 49	12	2	18	9	8	3	5	3
number	455	(D)	582	311	292	85	173	113
50 to 99	11	2	13	4	5	—	4	2
number	803	(D)	957	273	289	—	282	(D)
100 to 199	15	1	14	4	2	2	4	6
number	2 156	(D)	1 928	544	(D)	(D)	(D)	852
200 to 499	8	3	14	10	4	6	—	5
number	2 481	1 000	4 218	3 498	1 200	1 587	—	1 788
500 to 999	6	—	3	—	1	1	1	2
number	3 722	—	(D)	—	(D)	(D)	(D)	1
1,000 or more	3	5	1	—	—	2	1	1
number	4 896	52 193	(D)	—	—	(D)	(D)	(D)
Feeder pigs sold								
farms, 1987	26	6	37	26	16	8	4	9
1982	15	18	41	15	18	7	4	16
number, 1987	6 671	4 937	2 904	2 052	1 010	1 776	581	2 739
1982	2 967	1 987	2 798	1 217	2 330	553	456	1 916
\$1,000, 1987	315	(D)	122	88	39	76	23	121
1982	160	90	102	46	109	13	(D)	84
Hogs and pigs other than feeder pigs sold								
farms, 1987	62	15	123	60	46	33	18	28
1982	67	26	141	54	67	36	16	44
number, 1987	8 055	48 594	8 942	2 952	2 140	4 404	8 152	3 201
1982	6 169	41 991	7 666	2 053	3 167	4 774	8 794	2 034
\$1,000, 1987	996	(D)	971	357	280	483	(D)	400
1982	722	4 974	940	267	387	568	(D)	258

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—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, 1987--	57	21	133	28	18	120	61	81
1982--	75	64	151	39	31	152	92	108
number, 1987--	4 302	3 358	17 542	14 273	2 765	22 284	15 144	28 172
1982--	4 440	5 040	15 413	14 804	5 078	9 537	16 693	29 873
Farms by inventory:								
1 to 24								
farms, 1987--	29	7	48	9	11	57	23	27
1982--	49	38	72	12	13	80	43	42
number, 1987--	176	56	454	65	93	509	257	277
1982--	340	245	671	109	124	723	416	465
25 to 49								
farms, 1987--	8	7	22	4	1	16	13	16
1982--	12	7	26	6	5	25	13	17
number, 1987--	233	259	860	(D)	(D)	620	486	549
1982--	407	263	934	179	(D)	890	389	565
50 to 99								
farms, 1987--	9	3	22	1	3	18	6	14
1982--	6	4	14	6	2	20	12	13
number, 1987--	610	258	1 554	(D)	(D)	1 134	344	959
1982--	353	278	983	384	(D)	1 229	810	800
100 to 199								
farms, 1987--	-	-	15	5	-	13	5	5
1982--	1	9	10	4	5	16	6	16
number, 1987--	-	-	1 996	(D)	-	1 721	687	630
1982--	(D)	1 250	1 421	(D)	(D)	2 345	834	(D)
200 to 499								
farms, 1987--	9	3	15	2	1	8	6	8
1982--	3	3	21	6	4	8	10	9
number, 1987--	(D)	(D)	4 886	(D)	(D)	2 560	1 884	2 490
1982--	(D)	860	5 773	2 080	1 310	2 200	3 309	2 533
500 to 999								
farms, 1987--	2	-	10	3	1	5	5	5
1982--	4	2	6	2	-	2	5	2
number, 1987--	(D)	(D)	2 000	(D)	-	3 090	2 925	3 527
1982--	2 376	(D)	(D)	(D)	-	(D)	3 370	(D)
1,000 or more								
farms, 1987--	-	1	1	4	1	3	3	6
1982--	-	1	2	3	2	1	3	9
number, 1987--	-	(D)	(D)	10 420	(D)	12 650	8 561	19 740
1982--	-	(D)	(D)	9 776	(D)	(D)	7 565	21 887
Hogs and pigs used or to be used for breeding								
farms, 1987--	35	10	89	22	13	40	45	67
1982--	45	39	100	31	21	82	62	83
number, 1987--	509	625	3 060	2 386	464	2 281	3 476	3 943
1982--	853	1 099	2 049	2 359	562	1 216	2 975	4 579
1987 farms by inventory:								
1 to 24	27	6	53	11	10	28	28	45
25 to 49	6	2	17	3	-	6	8	4
50 to 99	2	1	12	2	1	2	4	4
100 or more	-	1	7	6	2	4	5	14
farms	-	(D)	1 166	2 050	(D)	1 760	2 640	3 172
number	-	(D)	1 365	2 426	4 412	1 852	3 136	7 817
Other hogs and pigs								
farms, 1987--	48	20	120	24	14	113	51	75
1982--	70	55	143	37	29	141	83	97
number, 1987--	3 793	2 733	14 482	11 887	2 301	20 003	11 668	24 229
1982--	3 587	3 941	13 364	12 445	4 516	- 8 321	13 718	25 294
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30								
farms, 1987--	38	11	92	23	15	43	47	71
1982--	46	40	103	33	23	85	63	85
number, 1987--	735	712	3 914	4 683	737	3 998	4 155	6 196
1982--	1 055	1 365	2 426	4 412	962	1 852	3 136	7 817
Dec. 1 of preceding year and May 31								
farms, 1987--	34	9	83	19	12	39	45	59
1982--	37	37	91	32	22	75	59	79
number, 1987--	420	(D)	1 805	2 604	363	1 997	2 157	2 981
1982--	550	714	1 120	2 253	487	930	1 786	3 868
June 1 and Nov. 30								
farms, 1987--	31	10	85	22	15	35	43	64
1982--	32	38	83	28	20	70	53	74
number, 1987--	315	(D)	2 109	2 079	374	2 001	1 998	3 215
1982--	505	651	1 306	2 159	475	922	1 350	3 949
SALES								
Hogs and pigs sold								
farms, 1987--	47	20	130	24	19	127	64	85
1982--	63	53	124	39	30	140	89	105
number, 1987--	5 875	5 281	32 310	43 206	6 161	44 783	27 709	45 483
1982--	8 368	10 694	20 714	35 434	8 675	19 888	21 365	62 452
\$1,000, 1987--	565	533	3 453	3 045	468	4 802	2 629	4 752
1982--	751	1 025	2 398	2 944	920	1 831	2 460	6 131
1987 farms by number sold:								
1 to 24	16	6	38	3	4	39	16	20
number	199	67	492	52	(D)	379	196	243
25 to 49	9	4	17	1	8	21	8	15
number	323	118	602	(D)	301	701	296	543
50 to 99	7	1	7	5	1	21	4	12
number	433	(D)	509	346	(D)	1 420	293	839
100 to 199	3	3	22	3	2	15	12	14
number	355	386	3 010	552	(D)	2 132	1 703	1 919
200 to 499	10	3	21	3	1	16	15	9
number	(D)	1 005	6 629	(D)	(D)	5 837	4 952	2 638
500 to 999	1	1	18	1	1	8	5	6
number	(D)	(D)	12 166	(D)	(D)	5 638	4 023	3 663
1,000 or more	1	2	7	8	2	7	4	9
number	(D)	(D)	8 902	40 556	(D)	28 676	16 246	35 638
Feeder pigs sold								
farms, 1987--	21	7	33	13	11	16	20	24
1982--	13	17	24	19	12	52	28	29
number	963	915	5 630	24 776	3 553	8 299	5 426	4 054
1982--	3 479	3 328	3 169	14 404	2 158	7 904	2 732	14 901
\$1,000, 1987--	33	45	281	818	156	389	213	175
1982--	128	152	145	488	115	349	127	612
Hogs and pigs other than feeder pigs sold								
farms, 1987--	38	19	120	18	15	124	57	82
1982--	56	49	116	33	26	121	82	93
number	4 912	4 366	26 680	18 430	2 608	36 484	22 283	41 429
1982--	4 889	7 366	17 545	21 030	6 517	11 984	18 633	47 551
\$1,000, 1987--	532	488	3 172	2 227	312	4 413	2 416	4 577
1982--	624	873	2 252	2 455	805	1 482	2 333	5 518

Table 13. Sheep and Horses—Inventory and Sales: 1987 and 1982

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

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
Sheep and lambs inventory								
farms, 1987--	660	13	22	54	4	10	95	24
1982--	599	8	11	46	7	4	72	21
number, 1987--	24 599	338	352	2 504	83	172	3 838	477
1982--	21 797	249	75	1 936	91	(D)	2 618	381
1987 farms by inventory:								
1 to 24	399	5	18	34	3	7	48	19
25 to 99	215	8	4	17	1	3	36	5
100 to 299	35	-	-	2	-	-	9	-
300 to 999	9	-	-	-	-	-	2	-
1,000 or more	2	-	-	1	-	-	-	-
Ewes 1 year old or older								
farms, 1987--	589	13	15	49	4	9	86	24
1982--	533	7	9	37	7	4	71	18
number, 1987--	15 198	271	163	1 986	42	117	2 458	310
1982--	12 389	173	54	832	59	(D)	1 627	262
Sheep and lambs shorn								
farms, 1987--	563	13	12	45	4	8	79	19
1982--	499	8	5	36	6	3	62	15
number, 1987--	21 194	276	165	2 664	(D)	114	2 796	376
1982--	16 427	258	76	936	63	47	1 973	330
pounds of wool, 1987--	162 437	1 404	1 201	16 787	(D)	978	18 222	2 997
1982--	119 006	1 594	562	5 957	478	217	12 562	2 436
Sheep and lambs sold								
farms, 1987--	581	11	15	44	2	9	96	19
1982--	526	8	4	40	6	3	61	15
number, 1987--	16 714	244	209	3 097	(D)	163	3 122	275
1982--	12 812	218	31	1 560	31	33	1 539	287
Sheep, lambs, and wool sold								
farms, 1987--	627	13	18	45	4	10	96	19
1982--	566	8	5	43	6	3	70	16
\$1,000, 1987--	1 274	14	(D)	278	(D)	11	219	(D)
1982--	779	9	2	91	2	2	95	20
Horses and ponies inventory								
farms, 1987--	3 287	50	163	335	58	56	350	131
1982--	3 053	52	136	319	72	64	318	126
number, 1987--	26 513	211	1 698	3 758	342	392	2 658	1 475
1982--	22 801	294	1 231	3 515	385	269	2 151	1 333
Horses and ponies sold								
farms, 1987--	913	10	59	123	22	13	106	42
1982--	866	9	33	130	23	16	97	38
number, 1987--	3 565	19	170	500	77	52	416	202
1982--	3 226	40	90	485	70	30	373	181
\$1,000, 1987--	23 794	17	407	8 344	133	174	1 978	(D)
1982--	28 139	23	494	5 295	98	43	2 048	(D)
Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
Sheep and lambs inventory								
farms, 1987--	17	1	90	60	55	42	11	35
1982--	22	3	82	58	46	37	8	46
number, 1987--	813	(D)	3 245	2 357	3 510	1 013	651	1 765
1982--	736	18	3 041	1 949	3 224	1 417	623	1 503
1987 farms by inventory:								
1 to 24	14	1	48	25	33	29	4	19
25 to 99	1	-	34	30	18	12	3	14
100 to 299	-	-	8	5	3	1	4	-
300 to 999	2	-	-	-	-	-	-	2
1,000 or more	-	-	-	-	1	-	-	-
Ewes 1 year old or older								
farms, 1987--	14	-	81	56	53	37	9	33
1982--	20	2	74	53	43	33	7	43
number, 1987--	514	(D)	1 895	1 500	1 464	584	519	1 023
1982--	593	(D)	1 816	1 325	1 385	719	392	847
Sheep and lambs shorn								
farms, 1987--	15	-	79	57	48	40	9	34
1982--	14	2	73	56	44	34	6	39
number, 1987--	650	-	2 880	1 719	3 824	810	660	1 434
1982--	563	(D)	2 547	1 560	2 800	908	406	1 287
pounds of wool, 1987--	3 507	-	23 896	10 379	40 989	5 450	4 800	11 738
1982--	3 563	(D)	20 498	9 001	25 901	5 046	3 810	8 677
Sheep and lambs sold								
farms, 1987--	13	1	75	59	46	44	11	32
1982--	17	2	76	57	49	36	8	37
number, 1987--	520	(D)	2 088	1 522	1 660	712	397	642
1982--	523	(D)	1 995	1 249	969	862	360	661
Sheep, lambs, and wool sold								
farms, 1987--	17	1	84	62	49	46	11	34
1982--	18	2	80	58	49	40	8	41
\$1,000, 1987--	26	(D)	190	105	120	60	33	48
1982--	26	(D)	152	59	72	59	23	49
Horses and ponies inventory								
farms, 1987--	146	28	319	167	240	193	46	272
1982--	131	33	288	164	200	166	42	246
number, 1987--	773	126	2 706	646	2 020	1 579	485	2 767
1982--	618	148	2 240	591	1 673	1 429	387	2 165
Horses and ponies sold								
farms, 1987--	42	4	79	28	62	53	8	82
1982--	34	3	71	33	55	65	8	76
number, 1987--	79	10	333	95	190	402	93	273
1982--	71	(D)	318	63	189	280	37	283
\$1,000, 1987--	99	6	1 383	38	1 136	840	329	1 287
1982--	173	(D)	1 988	33	701	2 648	214	1 244

Table 13. Sheep and Horses—Inventory and Sales: 1987 and 1982—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, 1987	17	11	29	4	12	47	4	3
1982	19	13	19	6	19	40	3	9
number, 1987	453	624	314	181	487	1 266	(D)	16
1982	835	284	540	79	762	855	(D)	361
1987 farms by inventory:								
1 to 24	9	8	27	2	9	31	3	3
25 to 99	8	2	2	1	2	14	—	—
100 to 299	—	—	—	1	—	1	1	—
300 to 999	—	1	—	—	1	1	—	—
1,000 or more	—	—	—	—	—	—	—	—
Ewes 1 year old or older								
farms, 1987	12	9	27	4	10	40	1	3
1982	18	8	13	5	18	33	3	7
number, 1987	297	442	217	106	295	866	(D)	(D)
1982	525	119	248	40	408	545	(D)	244
Sheep and lambs shorn								
farms, 1987	13	9	22	4	10	35	3	5
1982	16	7	14	4	14	33	3	5
number, 1987	394	421	230	167	396	923	(D)	90
1982	747	119	320	35	413	633	(D)	245
pounds of wool, 1987	2 581	3 658	1 412	1 019	3 803	5 821	(D)	704
1982	5 552	808	2 254	129	3 084	4 566	(D)	1 655
Sheep and lambs sold								
farms, 1987	14	8	25	3	7	39	3	5
1982	12	10	16	6	16	39	2	6
number, 1987	437	324	198	77	116	632	(D)	(D)
1982	570	176	238	48	686	543	(D)	162
Sheep, lambs, and wool sold								
farms, 1987	16	10	29	4	10	41	3	5
1982	17	11	19	6	16	41	3	6
\$1,000, 1987	(D)	31	10	(D)	10	42	(D)	(D)
1982	31	7	18	2	23	27	(D)	8
Horses and ponies inventory								
farms, 1987	152	86	140	23	50	150	81	51
1982	131	79	128	28	65	144	78	43
number, 1987	1 342	752	821	76	340	876	386	285
1982	1 100	992	847	126	456	854	348	249
Horses and ponies sold								
farms, 1987	41	13	32	5	19	39	18	13
1982	42	21	28	4	14	36	22	8
number, 1987	130	61	77	9	62	198	65	52
1982	240	51	146	(D)	46	145	47	25
\$1,000, 1987	381	(D)	157	12	78	187	62	(D)
1982	339	242	(D)	7	407	216	99	94

Table 14. Poultry—Inventory and Sales: 1987 and 1982

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

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
INVENTORY								
Any poultry	farms, 1987--	2 616	27	77	109	54	189	159
	1982--	3 233	46	92	160	82	197	258
Chickens 3 months old or older	farms, 1987--	1 337	24	67	90	43	35	140
	1982--	1 926	42	82	138	75	43	221
number, 1987--	4 060 760	1 117	2 556	13 493	3 273	173 449	495 974	(D)
	1982--	4 404 290	3 535	2 715	40 911	4 442	238 020	618 268
Hens and pullets of laying age	farms, 1987--	1 309	24	67	90	43	30	136
	1982--	1 894	42	82	137	75	36	220
number, 1987--	3 706 405	1 083	2 401	13 321	(D)	99 999	495 544	(D)
	1982--	3 827 483	(D)	2 515	(D)	4 331	130 490	(D)
1987 farms by inventory:								
1 to 99		1 063	21	64	76	36	18	114
100 to 399		130	2	3	11	5	5	13
400 to 3,199		31	1	-	2	2	-	2
3,200 to 9,999		30	-	-	1	-	3	-
10,000 to 19,999		28	-	-	-	-	3	-
20,000 to 49,999		12	-	-	-	-	1	4
50,000 to 99,999		6	-	-	-	-	-	1
100,000 or more	farms--	9	-	-	-	-	-	3
number--		2 219 214	-	-	-	-	340 000	(D)
Pullets 3 months old or older not of laying age	farms, 1987--	179	4	7	13	8	9	19
	1982--	214	2	10	19	9	10	26
number, 1987--	354 355	34	155	172	(D)	73 450	430	(D)
	1982--	576 807	(D)	200	(D)	111	107 530	(D)
Pullet chicks and pullets under 3 months old	farms, 1987--	71	1	3	5	3	2	3
	1982--	68	1	4	6	2	4	6
number, 1987--	1 127 227	(D)	24	(D)	42	(D)	(D)	(D)
	1982--	615 161	(D)	38	87	(D)	(D)	(D)
Broilers and other meat-type chickens	farms, 1987--	1 200	-	4	11	7	148	8
	1982--	1 332	6	7	21	3	153	23
number, 1987--	50 282 754	-	30	(D)	275	8 194 164	831	(D)
	1982--	43 135 305	287	42	(D)	5 832 696	1 855	(D)
Turkeys	farms, 1987--	116	1	9	3	5	3	10
	1982--	157	5	2	11	10	3	6
number, 1987--	29 069	(D)	(D)	49	44	22	203	12 013
	1982--	21 644	(D)	53	191	(D)	43	(D)
Turkey hens kept for breeding	farms, 1987--	41	1	5	1	-	1	4
	1982--	67	3	2	3	2	2	6
number, 1987--	651	(D)	(D)	(D)	(D)	(D)	13	(D)
	1982--	689	(D)	5	(D)	(D)	(D)	15
Ducks, geese, and other poultry	farms, 1987--	429	6	24	41	20	18	44
	1982--	520	10	28	45	13	16	77
SALES								
Any poultry sold	farms, 1987--	2 181	11	34	65	21	202	80
	1982--	2 458	17	36	97	43	212	162
\$1,000, 1987--	425 871	26	79	735	26	50 641	7 492	13 193
	1982--	366 495	33	231	488	33	40 593	7 447
Hens and pullets sold	farms, 1987--	294	1	5	9	5	21	32
	1982--	465	7	8	33	15	22	57
number, 1987--	5 291 643	(D)	256	(D)	203	310 900	802 546	542 146
	1982--	3 745 248	2 394	323	30 245	1 027	301 752	602 174
Hens and pullets of laying age sold	farms, 1987--	251	1	5	8	5	14	29
	1982--	426	6	7	32	15	12	53
number, 1987--	2 975 686	(D)	(D)	(D)	203	81 000	(D)	542 146
	1982--	2 793 994	(D)	(D)	(D)	1 027	52 378	321 174
Pullets not of laying age sold	farms, 1987--	55	-	2	1	-	7	3
	1982--	45	1	1	2	-	10	4
number, 1987--	2 315 957	-	(D)	(D)	-	229 900	(D)	-
	1982--	951 254	(D)	(D)	-	249 374	281 000	(D)
Broilers and other meat-type chickens sold	farms, 1987--	1 381	-	3	4	-	175	3
	1982--	1 378	1	-	12	-	179	11
number, 1987--	257 070 110	-	50	(D)	-	37 893 252	110	(D)
	1982--	235 112 072	(D)	-	(D)	-	33 819 176	464
1987 farms by number sold:								
1 to 1,999		51	-	3	3	-	-	3
2,000 to 59,999		159	-	-	1	-	24	-
60,000 to 99,999		189	-	-	-	-	18	-
100,000 to 199,999		460	-	-	-	-	50	-
200,000 to 499,999		474	-	-	-	-	77	-
500,000 or more	farms--	48	-	-	-	-	6	-
number--		36 217 908	-	-	-	-	406 000	-
Turkeys sold	farms, 1987--	56	-	3	-	1	-	4
	1982--	73	-	3	3	4	3	5
number, 1987--	107 763	-	(D)	(D)	-	(D)	(D)	(D)
	1982--	104 038	-	(D)	(D)	118	(D)	34
Turkeys for slaughter sold	farms, 1987--	53	-	3	3	1	-	4
	1982--	73	-	3	3	4	3	5
number, 1987--	(D)	-	(D)	(D)	-	(D)	(D)	(D)
	1982--	(D)	-	(D)	(D)	118	(D)	34
Ducks, geese, and other poultry sold	farms, 1987--	111	1	7	11	-	8	18
	1982--	142	-	5	12	4	7	28

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

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

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
INVENTORY								
Any poultry farms, 1987--	79	80	186	103	76	44	42	72
1982--	94	94	241	132	107	69	55	96
Chickens 3 months old or older farms, 1987--	66	20	162	86	67	37	26	65
1982--	87	33	213	118	99	59	44	88
number, 1987--	3 843	96 075	(D)	68 847	2 597	2 134	(D)	2 193
1982--	4 428	213 392	106 144	55 896	13 591	(D)	(D)	3 819
Hens and pullets of laying age farms, 1987--	65	20	161	83	66	34	25	64
1982--	85	32	210	116	97	57	44	88
number, 1987--	(D)	(D)	(D)	43 754	2 482	(D)	(D)	1 988
1982--	4 197	213 334	101 790	(D)	13 292	(D)	(D)	3 594
1987 farms by inventory:								
1 to 99	63	10	133	66	62	29	20	61
100 to 399	-	-	25	12	2	4	4	3
400 to 3,199	2	-	1	2	2	1	-	-
3,200 to 9,999	-	6	1	-	-	-	-	-
10,000 to 19,999	-	4	-	3	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-	-
50,000 to 99,999	-	-	1	-	-	-	-	-
100,000 or more farms	-	-	-	-	-	-	1	-
number	-	-	-	-	-	-	(D)	-
Pullets 3 months old or older not of laying age farms, 1987--	6	2	24	7	8	6	5	10
1982--	7	4	22	13	13	6	4	6
number, 1987--	(D)	(D)	412	25 093	115	(D)	(D)	205
1982--	231	58	4 354	(D)	299	86	(D)	225
Pullet chicks and pullets under 3 months old farms, 1987--	6	1	9	5	3	-	1	3
1982--	5	1	3	3	8	1	3	2
number, 1987--	76	(D)	221	(D)	(D)	-	(D)	148
1982--	(D)	(D)	41	(D)	69	(D)	(D)	7
Broilers and other meat-type chickens farms, 1987--	4	56	18	9	5	1	14	12
1982--	15	63	35	9	15	10	478	87
number, 1987--	(D)	3 201 294	311	(D)	86	(D)	669	437 920
1982--	603	2 511 922	1 445	(D)	401	154	473	
Turkeys farms, 1987--	4	-	11	14	9	5	1	5
1982--	14	1	7	14	12	7	6	5
number, 1987--	34	-	13 126	1 083	166	21	(D)	63
1982--	389	(D)	71	286	108	606	242	27
Turkey hens kept for breeding farms, 1987--	1	-	2	5	5	1	2	3
1982--	8	1	5	10	6	2	2	3
number, 1987--	(D)	-	(D)	(D)	72	(D)	(D)	10
1982--	31	(D)	21	28	10	(D)	(D)	
Ducks, geese, and other poultry farms, 1987--	24	5	44	21	24	12	12	26
1982--	23	8	55	24	37	20	8	21
SALES								
Any poultry sold farms, 1987--	36	92	107	56	36	22	26	28
1982--	39	96	124	50	56	46	36	48
\$1,000, 1987--	38	29 494	1 648	968	22	16	11 242	13
1982--	25	27 760	1 397	1 163	136	487	17 363	28
Hens and pullets sold farms, 1987--	6	13	25	16	3	5	5	8
1982--	13	13	42	18	23	10	15	12
number, 1987--	509	181 283	(D)	61 482	74	(D)	(D)	295
1982--	1 480	203 864	(D)	87 559	9 071	(D)	(D)	560
Hens and pullets of laying age sold farms, 1987--	5	11	25	14	3	3	4	8
1982--	13	12	41	17	23	9	15	12
number, 1987--	(D)	(D)	(D)	(D)	74	(D)	(D)	295
1982--	1 480	(D)	(D)	(D)	9 071	(D)	(D)	560
Pullets not of laying age sold farms, 1987--	2	2	3	3	-	4	2	-
1982--	-	1	3	1	-	1	1	-
number, 1987--	(D)	(D)	42	(D)	-	(D)	(D)	-
1982--	-	(D)	145	(D)	-	(D)	(D)	-
Broilers and other meat-type chickens sold farms, 1987--	1	71	8	4	1	4	10	-
1982--	3	76	9	4	6	2	11	4
number, 1987--	(D)	16 651 788	1 105	(D)	(D)	153	2 299 600	-
1982--	100	15 727 263	369	(D)	1 014	(D)	2 001 610	450
1987 farms by number sold:								
1 to 1,999	1	-	8	3	1	4	-	-
2,000 to 59,999	-	1	-	-	-	-	-	-
60,000 to 99,999	-	9	-	-	-	-	1	-
100,000 to 199,999	-	14	-	-	-	-	5	-
200,000 to 499,999	-	44	-	1	-	-	4	-
500,000 or more farms	-	3	-	-	-	-	-	-
number	-	(D)	-	-	-	-	-	-
Turkeys sold farms, 1987--	8	-	7	2	2	5	2	1
1982--	5	1	2	4	3	6	5	1
number, 1987--	648	-	43 820	(D)	(D)	(D)	435	(D)
1982--	299	(D)	(D)	(D)	27	(D)	(D)	
Turkeys for slaughter sold farms, 1987--	8	-	7	2	1	5	2	1
1982--	5	1	2	4	3	6	5	1
number, 1987--	648	-	43 820	(D)	(D)	(D)	(D)	(D)
1982--	299	(D)	(D)	(D)	27	(D)	(D)	
Ducks, geese, and other poultry sold farms, 1987--	8	5	11	4	7	3	2	3
1982--	7	2	13	-	10	3	4	8

Table 14. Poultry—Inventory and Sales: 1987 and 1982—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, 1987--	59	55	98	196	51	109	366	323
1982--	97	69	139	207	60	161	385	318
Chickens 3 months old or older farms, 1987--	53	31	91	12	19	98	37	18
1982--	90	44	125	18	24	151	47	24
number, 1987--	4 390	34 552	13 667	130 114	887	454 005	485 362	239 306
1982--	7 056	14 138	24 733	164 228	1 649	136 299	411 053	251 749
Hens and pullets of laying age farms, 1987--	53	30	91	12	19	97	35	14
1982--	90	44	125	15	24	147	45	23
number, 1987--	4 196	(D)	(D)	(D)	(D)	453 585	(D)	155 975
1982--	6 916	13 995	22 252	131 724	(D)	(D)	336 872	(D)
1987 farms by inventory:								
1 to 99	48	25	65	4	16	80	5	6
100 to 399	3	2	18	1	3	9	2	-
400 to 3,199	2	1	8	-	-	1	-	1
3,200 to 9,999	-	2	-	4	-	-	9	4
10,000 to 19,999	-	-	-	1	-	1	15	1
20,000 to 49,999	-	-	-	1	-	2	3	1
50,000 to 99,999	-	-	-	1	-	2	-	1
100,000 or more farms	-	-	-	-	-	2	1	-
number	-	-	-	-	-	(D)	(D)	-
Pullets 3 months old or older not of laying age farms, 1987--	8	3	7	1	2	9	3	7
1982--	6	5	10	6	2	17	8	3
number, 1987--	194	(D)	(D)	(D)	(D)	420	(D)	83 331
1982--	140	143	2 481	32 504	(D)	(D)	74 181	(D)
Pullet chicks and pullets under 3 months old farms, 1987--	2	1	4	3	-	2	8	4
1982--	4	1	1	3	-	3	4	2
number, 1987--	(D)	(D)	(D)	50 000	-	(D)	169 600	115 100
1982--	288	(D)	(D)	89 350	-	(D)	51 000	(D)
Broilers and other meat-type chickens farms, 1987--	4	21	11	183	30	20	325	303
1982--	12	25	15	188	32	28	336	296
number, 1987--	110	1 258 760	871	7 763 564	1 408 300	7 362	14 931 826	12 922 480
1982--	354	802 175	659	7 178 396	1 182 413	1 582	13 184 610	11 688 387
Turkeys farms, 1987--	3	7	13	1	-	3	2	-
1982--	7	7	15	-	2	11	1	1
number, 1987--	104	193	767	(D)	-	25	(D)	(D)
1982--	96	88	698	-	(D)	(D)	(D)	(D)
Turkey hens kept for breeding farms, 1987--	1	3	5	-	-	1	-	-
1982--	3	1	1	-	1	4	-	-
number, 1987--	(D)	(D)	(D)	-	(D)	(D)	-	-
1982--	7	(D)	(D)	-	(D)	21	-	-
Ducks, geese, and other poultry farms, 1987--	26	14	17	2	4	16	5	4
1982--	31	17	19	2	10	30	5	3
SALES								
Any poultry sold farms, 1987--	26	49	59	244	41	68	459	382
1982--	39	51	74	241	49	88	461	351
\$1,000, 1987--	59	8 488	172	68 473	10 292	6 190	116 189	100 375
1982--	53	6 285	270	53 824	10 218	1 694	99 347	88 065
Hens and pullets sold farms, 1987--	6	6	23	13	1	23	40	16
1982--	11	13	37	18	3	30	44	12
number, 1987--	265	78 335	14 082	283 900	(D)	428 716	755 823	409 759
1982--	3 573	(D)	14 098	346 321	(D)	130 496	513 032	246 862
Hens and pullets of laying age sold farms, 1987--	6	5	23	10	1	20	31	8
1982--	11	12	36	11	3	29	40	9
number, 1987--	265	(D)	14 082	135 900	(D)	(D)	443 523	138 670
1982--	3 573	(D)	206 121	(D)	(D)	388 632	168 247	
Pullets not of laying age sold farms, 1987--	-	2	-	3	-	4	9	8
1982--	-	1	1	7	-	2	5	3
number, 1987--	-	(D)	-	148 000	-	(D)	312 300	271 089
1982--	-	(D)	(D)	140 200	-	(D)	124 400	78 615
Broilers and other meat-type chickens sold farms, 1987--	1	27	4	228	34	15	418	364
1982--	5	29	6	220	38	15	412	337
number, 1987--	(D)	5 881 212	119	45 671 603	7 365 729	6 886	72 732 534	67 860 514
1982--	1 015	4 825 777	415	39 443 031	7 833 740	(D)	68 466 740	62 428 517
1987 farms by number sold:								
1 to 1,999	1	1	4	-	-	13	-	1
2,000 to 59,999	-	1	-	30	1	2	60	39
60,000 to 99,999	-	2	-	29	4	-	70	56
100,000 to 199,999	-	7	-	72	12	-	151	149
200,000 to 499,999	-	15	-	87	16	-	122	107
500,000 or more farms	-	1	-	10	1	-	15	12
number	-	(D)	-	7 529 200	(D)	-	9 410 708	9 830 000
Turkeys sold farms, 1987--	1	6	8	-	-	2	1	-
1982--	1	3	13	-	1	7	1	-
number, 1987--	(D)	340	1 024	-	(D)	(D)	(D)	-
1982--	50	1 102	-	(D)	(D)	(D)	(D)	-
Turkeys for slaughter sold farms, 1987--	-	6	8	-	-	1	1	-
1982--	-	3	13	-	1	7	1	-
number, 1987--	(D)	340	1 024	-	(D)	(D)	(D)	-
1982--	50	1 102	-	(D)	(D)	(D)	(D)	-
Ducks, geese, and other poultry sold farms, 1987--	4	5	2	-	-	2	2	-
1982--	6	10	5	1	2	8	2	1

Table 15. Selected Crops: 1987 and 1982

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

Crop	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
Harvested cropland								
farms, 1987	11 960	205	465	644	432	532	1 011	421
1982	13 672	231	530	761	633	613	1 112	421
acres, 1987	1 346 913	10 914	17 445	50 714	13 560	97 934	103 965	52 301
1982	1 528 994	10 620	20 226	56 803	19 137	103 643	115 636	59 799
Irrigated								
farms, 1987	1 040	9	40	74	31	128	22	19
1982	826	4	43	66	21	101	7	15
acres, 1987	50 077	95	(D)	(D)	(D)	13 174	207	(D)
1982	38 219	(D)	269	(D)	152	(D)	(D)	(D)
Corn for grain or seed								
farms, 1987	5 608	54	139	244	138	268	573	231
1982	7 281	85	190	332	200	355	773	277
acres, 1987	432 409	1 079	4 678	19 322	4 923	23 687	34 383	22 457
1982	620 198	1 435	8 624	25 732	8 669	32 796	53 296	31 159
bushels, 1987	31 941 714	86 533	311 127	1 920 672	253 148	1 332 470	2 975 273	1 823 321
1982	62 845 256	90 874	769 318	2 572 934	591 160	3 367 597	5 233 786	3 218 555
Irrigated								
farms, 1987	157	-	1	-	-	45	-	1
1982	114	-	1	-	-	26	-	-
acres, 1987	13 728	-	-	(D)	-	5 104	-	(D)
1982	11 672	-	(D)	-	-	(D)	-	-
1987 farms by acres harvested:								
1 to 24 acres	2 652	37	87	136	99	87	310	91
25 to 99 acres	1 832	15	40	72	28	105	181	82
100 to 249 acres	711	2	10	22	6	56	52	39
250 acres or more	413	-	2	14	5	20	30	19
Wheat for grain								
farms, 1987	3 112	14	62	98	49	277	342	98
1982	3 153	14	28	113	34	299	369	106
acres, 1987	146 081	117	1 681	3 390	1 351	20 272	11 113	4 283
1982	138 204	73	603	3 619	980	20 027	9 500	3 677
bushels, 1987	6 766 273	4 664	69 054	150 951	43 670	913 907	498 583	214 159
1982	5 635 641	2 635	20 116	135 374	33 269	791 312	351 232	154 938
Irrigated								
farms, 1987	44	-	-	-	-	9	-	-
1982	18	-	1	-	-	2	-	-
acres, 1987	2 333	-	-	-	-	419	-	-
1982	817	-	(D)	-	-	(D)	-	-
1987 farms by acres harvested:								
1 to 24 acres	1 568	14	41	62	34	87	231	55
25 to 99 acres	1 173	-	15	31	13	127	91	35
100 to 249 acres	296	-	6	2	2	50	14	7
250 acres or more	75	-	-	3	-	13	6	1
Tobacco								
farms, 1987	1 357	-	205	-	283	1	-	-
1982	2 489	-	289	-	541	2	-	-
acres, 1987	10 780	-	1 544	-	1 936	(D)	-	-
1982	24 840	-	2 697	-	4 573	(D)	-	-
pounds, 1987	13 751 729	-	1 977 066	-	2 308 156	(D)	-	-
1982	32 280 276	-	3 645 239	-	6 042 457	(D)	-	-
Irrigated								
farms, 1987	161	-	2	-	11	-	-	-
1982	196	-	14	-	12	1	-	-
acres, 1987	2 027	-	(D)	-	(D)	-	-	-
1982	2 743	-	(D)	-	123	(D)	-	-
1987 farms by acres harvested:								
0.1 to 0.9 acres	46	-	5	-	9	-	-	-
1.0 to 1.9 acres	102	-	18	-	29	-	-	-
2.0 to 2.9 acres	156	-	28	-	32	1	-	-
3.0 to 4.9 acres	286	-	29	-	77	-	-	-
5.0 to 9.9 acres	391	-	65	-	79	-	-	-
10.0 acres or more	376	-	60	-	57	-	-	-
Soybeans for beans								
farms, 1987	3 697	-	78	81	67	427	189	147
1982	3 965	1	72	92	83	493	123	147
acres, 1987	405 170	-	3 544	6 691	2 901	54 426	13 804	11 296
1982	413 137	(D)	3 452	5 061	3 109	55 462	8 722	10 685
bushels, 1987	9 352 369	-	115 459	245 683	68 263	804 130	412 805	357 132
1982	11 290 198	(D)	77 886	143 563	72 430	1 235 170	261 196	320 858
Irrigated								
farms, 1987	137	-	-	-	-	48	-	-
1982	85	-	-	-	-	28	-	-
acres, 1987	10 652	-	-	-	-	3 238	-	-
1982	7 127	-	-	-	-	2 899	-	-
1987 farms by acres harvested:								
1 to 24 acres	1 065	-	38	38	34	93	86	51
25 to 99 acres	1 476	-	31	25	22	167	68	63
100 to 249 acres	738	-	7	13	11	111	27	23
250 acres or more	418	-	2	5	-	56	8	10
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)								
farms, 1987	6 619	189	202	396	129	123	827	288
1982	6 709	207	149	450	93	94	898	279
acres, 1987	255 676	7 651	4 823	12 077	2 145	3 519	30 162	10 574
1982	229 046	7 153	(D)	12 510	1 133	2 280	26 072	10 079
tons, dry, 1987	593 854	13 419	7 678	28 854	2 749	7 453	73 172	27 913
1982	533 939	12 844	5 920	28 317	2 097	6 240	60 101	31 209
Irrigated								
farms, 1987	66	7	-	1	1	10	2	2
1982	23	-	-	3	2	2	-	1
acres, 1987	1 879	44	-	(D)	(D)	185	(D)	(D)
1982	419	-	-	26	(D)	(D)	-	(D)
1987 farms by acres harvested:								
1 to 24 acres	3 529	80	145	250	100	82	475	172
25 to 99 acres	2 505	94	49	121	28	33	286	87
100 to 249 acres	533	14	7	23	1	8	56	25
250 acres or more	52	1	1	2	-	-	10	4
Vegetables harvested for sale (see text)								
farms, 1987	1 184	14	76	116	25	110	62	24
1982	1 403	18	74	161	28	126	85	27
acres, 1987	38 238	191	962	3 798	435	6 249	2 718	424
1982	38 331	324	784	4 947	140	5 657	1 939	539
Irrigated								
farms, 1987	418	3	15	18	7	85	5	5
1982	310	1	11	15	4	75	2	6
acres, 1987	19 724	10	192	535	248	5 504	11	74
1982	14 444	(D)	146	388	8	4 255	(D)	32
1987 farms by acres harvested:								
0.1 to 4.9 acres	502	8	31	39	14	30	32	13
5.0 to 24.9 acres	391	4	34	37	6	35	22	7
25.0 to 99.9 acres	192	1	10	31	4	27	4	3
100.0 acres or more	99	1	1	9	1	18	4	1

Table 15. Selected Crops: 1987 and 1982—Con.

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

Crop	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
Harvested cropland								
farms, 1987	527	338	1 240	597	619	272	332	468
1982	687	398	1 289	625	672	341	354	503
acres, 1987	20 603	83 948	135 370	39 257	51 447	27 810	88 997	51 812
1982	30 722	98 845	145 148	39 662	65 317	31 655	106 836	56 567
Irrigated								
farms, 1987	67	78	34	4	27	26	18	44
1982	77	69	15	2	11	25	10	32
acres, 1987	(D)	(D)	(D)	11	(D)	(D)	(D)	430
1982	(D)	9 139	146	(D)	23	179	3 892	(D)
Corn for grain or seed								
farms, 1987	172	168	569	238	327	83	286	147
1982	258	226	719	264	457	128	307	213
acres, 1987	5 778	19 399	25 051	4 137	21 376	11 135	46 916	15 857
1982	11 349	28 628	38 920	5 328	32 176	14 368	68 982	26 896
bushels, 1987	264 281	1 748 862	2 136 895	339 978	2 141 455	1 044 964	2 834 868	1 498 775
1982	938 843	3 163 017	3 485 316	488 553	3 279 517	1 549 583	7 827 020	2 770 213
Irrigated								
farms, 1987	3	31	5	1	3	1	3	2
1982	2	35	-	1	-	-	3	-
acres, 1987	(D)	3 455	88	(D)	51	(D)	396	(D)
1982	(D)	3 586	-	(D)	-	-	465	-
1987 farms by acres harvested:								
1 to 24 acres	126	48	326	183	164	37	34	64
25 to 99 acres	33	62	190	51	103	19	104	46
100 to 249 acres	10	35	37	4	45	13	96	18
250 acres or more	3	23	16	-	15	14	52	19
Wheat for grain								
farms, 1987	89	185	362	17	132	41	158	79
1982	87	196	392	25	126	58	150	93
acres, 1987	2 514	14 725	11 639	136	2 901	1 812	8 541	5 007
1982	2 433	15 004	10 634	272	2 745	2 371	9 467	4 662
bushels, 1987	100 491	767 795	503 842	4 503	133 700	89 218	385 720	251 864
1982	84 632	698 813	373 605	10 771	106 034	91 281	434 965	170 839
Irrigated								
farms, 1987	-	17	3	-	-	-	1	-
1982	1	7	-	-	-	-	1	-
acres, 1987	-	914	134	-	-	-	(D)	-
1982	(D)	272	-	-	-	-	(D)	-
1987 farms by acres harvested:								
1 to 24 acres	58	37	228	17	102	21	51	35
25 to 99 acres	28	102	114	-	26	13	85	29
100 to 249 acres	3	35	17	-	4	7	19	10
250 acres or more	-	11	3	-	-	-	3	5
Tobacco								
farms, 1987	258	-	2	-	-	-	-	2
1982	505	-	4	2	-	-	-	5
acres, 1987	2 566	-	(D)	-	-	-	-	(D)
1982	5 656	-	8	(D)	-	-	-	36
pounds, 1987	3 245 681	-	(D)	-	-	-	-	(D)
1982	7 331 601	-	7 225	(D)	-	-	-	44 470
Irrigated								
farms, 1987	47	-	-	-	-	-	-	-
1982	63	-	-	-	-	-	-	-
acres, 1987	761	-	-	-	-	-	-	-
1982	1 138	-	-	-	-	-	-	-
1987 farms by acres harvested:								
0.1 to 0.9 acres	10	-	-	-	-	-	-	2
1.0 to 1.9 acres	13	-	-	-	-	-	-	-
2.0 to 2.9 acres	17	-	-	-	-	-	-	-
3.0 to 4.9 acres	53	-	2	-	-	-	-	-
5.0 to 9.9 acres	69	-	-	-	-	-	-	-
10.0 acres or more	96	-	-	-	-	-	-	-
Soybeans for beans								
farms, 1987	114	286	110	-	101	36	224	58
1982	144	355	76	2	103	27	206	55
acres, 1987	6 213	52 811	7 672	-	6 098	3 445	22 987	9 934
1982	8 039	60 138	4 356	(D)	4 390	2 456	20 274	6 504
bushels, 1987	140 655	1 001 570	231 800	-	212 532	116 130	537 814	334 626
1982	199 178	1 566 749	133 426	(D)	129 134	79 683	552 521	204 158
Irrigated								
farms, 1987	1	45	2	-	1	-	3	-
1982	-	32	-	-	-	-	2	-
acres, 1987	(D)	4 480	(D)	-	(D)	-	(D)	-
1982	-	2 647	-	-	-	-	(D)	-
1987 farms by acres harvested:								
1 to 24 acres	53	40	43	-	45	9	50	7
25 to 99 acres	40	103	48	-	41	19	101	18
100 to 249 acres	18	74	12	-	11	4	54	23
250 acres or more	3	69	7	-	4	4	19	10
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)								
farms, 1987	207	44	1 082	569	484	194	111	309
1982	203	42	1 120	590	525	233	108	322
acres, 1987	3 901	918	60 674	26 932	15 078	8 093	5 990	14 445
1982	3 500	1 228	54 855	24 594	15 390	8 321	5 151	12 894
tons, dry, 1987	5 671	2 274	159 386	49 801	42 254	17 337	17 077	29 659
1982	5 256	2 628	141 808	46 321	43 043	18 969	15 312	24 317
Irrigated								
farms, 1987	1	6	7	-	1	-	6	1
1982	1	-	1	-	1	-	1	2
acres, 1987	(D)	70	580	(D)	(D)	-	528	(D)
1982	(D)	-	(D)	(D)	(D)	-	(D)	(D)
1987 farms by acres harvested:								
1 to 24 acres	157	36	391	189	293	104	42	154
25 to 99 acres	48	5	525	321	166	70	54	111
100 to 249 acres	2	3	151	56	24	17	12	39
250 acres or more	-	-	15	3	1	3	3	5
Vegetables harvested for sale (see text)								
farms, 1987	48	72	53	19	40	30	21	55
1982	53	94	66	23	58	45	26	60
acres, 1987	243	5 094	303	165	1 941	637	2 233	932
1982	309	5 045	378	485	3 074	811	2 929	675
Irrigated								
farms, 1987	11	53	8	-	9	8	8	10
1982	5	51	6	-	1	7	3	8
acres, 1987	48	4 494	31	-	189	334	1 545	159
1982	7	3 392	29	-	(D)	69	(D)	25
1987 farms by acres harvested:								
0.1 to 4.9 acres	30	7	39	14	16	12	6	33
5.0 to 24.9 acres	17	26	10	4	11	13	5	11
25.0 to 99.9 acres	1	21	4	-	7	3	6	9
100.0 acres or more	-	18	-	1	6	2	4	2

Table 15. Selected Crops: 1987 and 1982—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, 1987--	563	408	718	265	239	782	479	403
1982--	676	452	902	305	294	840	580	453
acres, 1987--	22 768	114 736	32 724	38 245	76 918	77 744	61 594	76 107
1982--	26 068	129 719	39 779	39 566	94 242	82 254	76 328	80 222
Irrigated								
farms, 1987--	78	45	123	32	9	35	82	15
1982--	50	36	106	24	10	12	84	6
acres, 1987--	649	(D)	1 221	2 587	(D)	(D)	4 902	(D)
1982--	401	4 549	1 362	(D)	428	(D)	3 903	401
Corn for grain or seed								
farms, 1987--	134	313	286	128	185	457	215	253
1982--	195	358	359	173	213	610	281	308
acres, 1987--	7 614	54 141	7 813	8 783	32 866	19 308	14 998	26 398
1982--	11 138	72 728	11 564	11 573	41 532	28 723	20 430	34 152
bushels, 1987--	418 876	2 706 496	395 680	701 948	1 951 421	1 287 673	1 350 150	2 416 848
1982--	817 533	8 126 049	647 822	1 279 274	4 463 024	2 060 347	2 231 409	3 673 512
Irrigated								
farms, 1987--	1	18	9	6	1	1	20	5
1982--	1	14	4	7	1	2	16	1
acres, 1987--	(D)	2 448	48	184	(D)	(D)	1 417	339
1982--	(D)	(D)	(D)	446	(D)	(D)	(D)	(D)
1987 farms by acres harvested:								
1 to 24 acres	90	50	219	40	55	209	81	79
25 to 99 acres	27	119	50	63	57	202	87	96
100 to 249 acres	8	72	15	19	33	38	36	45
250 acres or more	9	72	2	6	40	8	11	33
Wheat for grain								
farms, 1987--	53	218	167	92	137	254	106	82
1982--	52	214	190	83	139	200	116	69
acres, 1987--	1 372	15 509	3 209	5 708	12 632	6 056	5 376	6 737
1982--	990	15 675	3 834	4 321	14 361	3 817	5 468	3 671
bushels, 1987--	46 694	762 802	106 005	245 044	649 063	267 710	225 257	331 577
1982--	31 398	678 435	118 455	209 090	592 423	144 837	235 408	165 779
Irrigated								
farms, 1987--	3	3	-	1	1	-	6	-
1982--	-	2	2	-	-	-	1	1
acres, 1987--	(D)	212	-	(D)	(D)	-	380	(D)
1982--	-	(D)	-	-	-	-	(D)	(D)
1987 farms by acres harvested:								
1 to 24 acres	36	59	122	27	36	169	28	18
25 to 99 acres	14	111	43	50	59	82	67	38
100 to 249 acres	3	40	2	12	29	2	11	21
250 acres or more	-	8	-	3	13	1	-	5
Tobacco								
farms, 1987--	215	-	391	-	-	-	-	-
1982--	418	11	711	-	1	-	-	-
acres, 1987--	1 595	-	3 129	-	-	-	-	-
1982--	3 738	23	8 104	-	(D)	-	-	-
pounds, 1987--	1 854 018	-	4 359 118	-	-	-	-	-
1982--	4 267 115	39 435	10 895 634	-	(D)	-	-	-
Irrigated								
farms, 1987--	17	-	84	-	-	-	-	-
1982--	15	-	91	-	-	-	-	-
acres, 1987--	147	-	1 000	-	-	-	-	-
1982--	131	-	1 281	-	-	-	-	-
1987 farms by acres harvested:								
0.1 to 0.9 acres	9	-	11	-	-	-	-	-
1.0 to 1.9 acres	15	-	27	-	-	-	-	-
2.0 to 2.9 acres	22	-	56	-	-	-	-	-
3.0 to 4.9 acres	51	-	74	-	-	-	-	-
5.0 to 9.9 acres	68	-	110	-	-	-	-	-
10.0 acres or more	50	-	113	-	-	-	-	-
Soybeans for beans								
farms, 1987--	73	309	255	183	191	101	347	320
1982--	88	342	233	221	233	45	470	354
acres, 1987--	3 580	40 552	13 041	22 615	34 894	3 886	41 334	43 446
1982--	4 172	43 235	10 962	22 416	46 601	1 691	49 348	41 783
bushels, 1987--	87 427	774 526	283 675	556 227	724 002	100 896	964 244	1 282 773
1982--	80 067	1 230 512	266 952	667 977	1 347 622	33 394	1 378 486	1 300 155
Irrigated								
farms, 1987--	-	12	3	4	1	-	16	1
1982--	-	7	1	2	1	-	12	-
acres, 1987--	-	604	9	422	(D)	(D)	1 137	(D)
1982--	-	485	(D)	(D)	(D)	(D)	424	-
1987 farms by acres harvested:								
1 to 24 acres	42	54	111	32	43	45	78	72
25 to 99 acres	24	130	101	82	73	48	146	126
100 to 249 acres	4	76	38	49	32	8	69	74
250 acres or more	3	49	5	20	43	-	53	48
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)								
farms, 1987--	193	113	255	73	67	631	81	52
1982--	162	115	238	72	70	615	66	58
acres, 1987--	5 835	4 626	4 508	1 558	2 308	27 425	1 124	1 310
1982--	4 009	4 238	1 178	1 250	2 750	22 562	729	1 268
tons, dry, 1987--	8 285	10 814	8 516	3 418	4 859	67 929	2 344	2 992
1982--	5 137	9 341	7 570	3 030	5 625	54 324	1 751	2 779
Irrigated								
farms, 1987--	1	6	4	2	1	3	4	-
1982--	-	2	-	2	-	1	3	-
acres, 1987--	(D)	160	15	(D)	(D)	(D)	65	(D)
1982--	-	(D)	-	(D)	(D)	(D)	(D)	-
1987 farms by acres harvested:								
1 to 24 acres	129	64	206	50	38	265	67	40
25 to 99 acres	53	36	42	21	22	312	14	7
100 to 249 acres	10	12	7	2	7	52	-	5
250 acres or more	1	1	-	-	-	2	-	-
Vegetables harvested for sale (see text)								
farms, 1987--	93	40	70	35	13	53	97	18
1982--	72	50	43	35	24	68	138	27
acres, 1987--	2 177	3 090	232	2 371	685	184	2 406	768
1982--	891	2 708	137	1 509	1 004	313	3 164	573
Irrigated								
farms, 1987--	23	18	36	22	2	12	54	6
1982--	13	17	7	12	2	5	58	1
acres, 1987--	291	2 020	127	1 752	(D)	29	1 550	(D)
1982--	122	1 519	11	502	(D)	15	1 983	(D)
1987 farms by acres harvested:								
0.1 to 4.9 acres	48	5	52	2	4	36	25	6
5.0 to 24.9 acres	37	15	18	13	3	17	42	4
25.0 to 99.9 acres	6	10	-	11	5	-	24	5
100.0 acres or more	2	10	-	9	1	-	6	3

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
F FARMS AND LAND IN FARMS								
Land in farms	farms, 1987--	6 782	45	178	328	114	400	465
	1982--	8 107		229	370	277	482	525
acres, 1987--	1 883 435	18 915	26 320	66 658	19 483	115 564	129 683	71 743
	1982--	2 082 253	22 271	29 537	71 893	36 218	120 053	138 211
Average size of farm	acres, 1987--	278	420	148	203	171	289	347
	1982--	257	437	129	194	131	249	263
Value of land and buildings ¹ :								
Average per farm	dollars, 1987--	579 061	220 063	582 744	598 902	453 670	478 292	628 711
	1982--	501 477	237 754	333 148	573 114	308 939	424 695	511 038
Average per acre	dollars, 1987--	2 088	786	3 615	2 985	3 541	1 631	2 239
	1982--	1 980	772	3 140	2 821	2 599	1 718	1 911
Total cropland	farms, 1987--	5 987	45	173	295	113	328	442
	1982--	7 381	51	227	345	276	401	502
acres, 1987--	1 489 504	9 684	18 297	55 779	13 083	98 283	107 135	57 348
	1982--	1 566 523	9 365	19 311	59 678	21 586	100 897	114 430
Harvested cropland	farms, 1987--	5 698	45	172	276	110	313	427
	1982--	7 160	50	222	320	276	396	486
acres, 1987--	1 194 181	5 148	13 541	44 259	9 629	87 684	89 766	47 107
	1982--	1 392 081	5 553	15 598	49 122	16 588	97 483	102 063
Irrigated land	farms, 1987--	769	6	26	63	13	103	15
	1982--	628	6	20	50	10	79	4
acres, 1987--	49 191	88	413	663	310	13 132	198	128
	1982--	37 758	39	231	479	121	9 567	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	\$1,000, 1987--	964 750	2 759	7 255	38 291	3 204	71 461	53 673
	1982--	1 000 968	2 829	9 725	35 904	8 961	67 408	57 818
Average per farm	dollars, 1987--	142 251	61 308	40 758	116 742	28 107	178 653	115 426
	1982--	123 470	55 472	42 466	97 037	32 351	139 851	110 129
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms--	4 871	29	166	232	106	295	345
	\$1,000--	238 954	1 148	5 753	19 050	2 922	15 437	15 202
Grains	farms--	3 818	16	85	118	54	270	302
	\$1,000--	116 665	88	1 130	4 789	769	8 951	8 072
Corn for grain	farms--	2 532	9	65	94	42	182	194
	\$1,000--	51 110	80	418	2 997	325	2 305	4 341
Wheat	farms--	2 264	7	39	64	26	199	211
	\$1,000--	15 700	(D)	149	353	84	2 083	1 168
Soybeans	farms--	2 596	-	49	57	41	265	505
	\$1,000--	45 841	-	547	1 080	342	3 900	1 148
Sorghum for grain	farms--	18	-	-	-	-	-	-
	\$1,000--	88	-	-	-	-	-	-
Barley	farms--	728	-	1	34	6	113	93
	\$1,000--	3 330	-	(D)	335	14	654	359
Oats	farms--	193	2	-	9	5	1	44
	\$1,000--	403	(D)	-	(D)	(D)	(D)	(D)
Other grains	farms--	143	-	8	4	8	6	14
	\$1,000--	193	-	(D)	(D)	(D)	(D)	(D)
Cotton and cottonseed	farms--	-	-	-	-	-	-	-
	\$1,000--	-	-	-	-	-	-	-
Tobacco	farms--	590	-	105	-	85	-	-
	\$1,000--	12 598	-	1 717	-	1 750	-	-
Hay, silage, and field seeds	farms--	1 125	10	34	79	7	37	150
	\$1,000--	7 860	99	136	569	31	135	1 137
Vegetables, sweet corn, and melons	farms--	671	5	26	63	11	78	36
	\$1,000--	27 174	91	536	2 534	250	5 207	1 242
Fruits, nuts, and berries	farms--	216	6	8	22	1	14	9
	\$1,000--	8 013	(D)	45	343	(D)	(D)	10
Nursery and greenhouse crops	farms--	385	3	24	73	8	17	818
	\$1,000--	63 146	(D)	2 140	10 703	93	1 058	20
Other crops	farms--	108	-	7	9	2	8	11
	\$1,000--	3 499	-	50	113	(D)	(D)	2 775
Livestock, poultry, and their products	farms--	4 694	37	68	199	30	261	388
	\$1,000--	725 795	1 611	1 502	19 241	282	56 024	38 471
Poultry and poultry products	farms--	1 729	1	8	15	6	192	32
	\$1,000--	425 563	(D)	70	704	14	50 634	7 465
Dairy products	farms--	1 431	8	1	50	-	24	13 160
	\$1,000--	187 142	(D)	(D)	(D)	-	3 043	168
Cattle and calves	farms--	2 816	36	50	141	17	60	337
	\$1,000--	50 007	595	460	2 044	171	782	6 594
Hogs and pigs	farms--	808	4	17	30	3	31	1421
	\$1,000--	36 192	28	158	550	(D)	1 380	70
Sheep, lambs, and wool	farms--	199	4	4	10	-	5	679
	\$1,000--	746	(D)	(D)	(D)	-	(D)	7
Other livestock and livestock products (see text)	farms--	398	-	18	58	9	14	35
	\$1,000--	26 146	-	287	8 145	(D)	180	1 816

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
F FARMS AND LAND IN FARMS								
Land in farms								
farms, 1987	189	254	664	278	274	119	257	210
1982	331	313	750	261	329	145	299	254
acres, 1987	36 971	109 830	191 150	66 309	75 263	40 504	124 353	77 915
1982	60 409	128 727	202 315	67 800	93 096	39 517	130 777	82 743
Average size of farm								
acres, 1987	196	432	288	239	275	340	484	371
1982	183	411	270	260	283	273	437	326
Value of land and buildings ¹ :								
Average per farm								
dollars, 1987	332 150	632 259	693 560	218 811	610 327	940 025	1 042 156	1 324 473
1982	330 773	703 444	519 724	192 540	461 900	683 159	1 149 779	1 149 756
Average per acre								
dollars, 1987	2 044	1 388	2 418	943	2 363	2 791	2 238	2 933
1982	1 874	1 709	1 852	771	1 752	2 771	2 487	3 662
Total cropland								
farms, 1987	186	225	645	261	265	111	245	198
1982	330	287	733	245	320	135	282	242
acres, 1987	22 268	90 192	153 313	35 937	59 337	32 777	103 714	63 419
1982	33 284	96 554	161 483	35 414	71 030	31 697	110 416	63 176
Harvested cropland								
farms, 1987	184	218	628	253	254	106	239	184
1982	330	284	722	242	308	121	287	228
acres, 1987	15 070	79 293	119 218	27 461	44 118	24 301	85 064	45 775
1982	26 357	94 997	130 642	27 365	58 085	27 063	105 040	50 078
Irrigated land								
farms, 1987	52	65	19	3	19	20	15	30
1982	61	65	8	1	7	17	10	24
acres, 1987	856	11 101	1 238	(D)	370	486	3 384	431
1982	1 269	9 113	131	(D)	19	170	3 892	250
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	\$1,000, 1987	7 004	51 068	92 412	18 115	23 153	17 550	43 156
	1982	13 819	55 680	94 023	16 286	28 002	21 626	56 623
Average per farm								
dollars, 1987	37 057	201 055	139 174	65 162	84 499	147 482	167 923	118 012
1982	41 750	177 891	125 364	62 399	85 112	149 147	189 376	94 826
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops								
farms	172	216	445	117	199	91	231	160
\$1,000	5 057	14 632	8 209	1 272	8 073	8 815	19 879	15 608
Grains								
farms	93	212	368	61	166	50	225	90
\$1,000	1 094	10 840	4 514	260	5 057	3 210	8 827	4 829
Corn for grain								
farms	41	129	156	34	143	41	205	69
\$1,000	250	3 417	2 021	138	3 364	2 351	5 194	2 542
Wheat								
farms	54	149	267	8	93	31	144	56
\$1,000	215	1 885	1 129	5	339	220	886	567
Soybeans								
farms	62	208	96	-	78	29	183	51
\$1,000	614	5 001	1 150	-	1 207	541	2 648	1 643
Sorghum for grain								
farms	-	8	2	-	-	-	-	1
\$1,000	(D)	(D)	(D)	-	-	-	-	(D)
Barley								
farms	4	67	59	2	35	17	20	20
\$1,000	11	489	149	(D)	133	91	(D)	(D)
Oats								
farms	2	-	24	35	10	3	5	4
\$1,000	(D)	-	38	89	(D)	(D)	(D)	8
Other grains								
farms	4	3	20	10	5	1	10	7
\$1,000	(D)	(D)	(D)	(D)	(D)	(D)	22	(D)
Cotton and cottonseed								
farms	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-
Tobacco								
farms	131	-	-	-	-	-	-	-
\$1,000	3 455	-	-	-	-	-	-	-
Hay, silage, and field seeds								
farms	23	18	173	72	83	36	32	60
\$1,000	52	113	1 615	342	483	280	440	734
Vegetables, sweet corn, and melons								
farms	17	59	24	13	24	10	18	25
\$1,000	111	3 305	211	(D)	665	544	1 802	(D)
Fruits, nuts, and berries								
farms	4	5	19	5	10	8	3	14
\$1,000	(D)	(D)	754	(D)	(D)	(D)	(D)	638
Nursery and greenhouse crops								
farms	9	6	21	8	18	26	5	45
\$1,000	308	301	1 077	206	1 536	4 514	(D)	8 879
Other crops								
farms	3	2	13	4	2	1	2	4
\$1,000	(D)	(D)	37	(D)	(D)	(D)	(D)	(D)
Livestock, poultry, and their products								
farms	78	103	600	265	214	82	116	127
\$1,000	1 947	36 436	84 203	16 843	15 080	8 735	23 278	9 175
Poultry and poultry products								
farms	18	87	49	39	5	2	20	2
\$1,000	16	29 492	(D)	950	(D)	(D)	11 230	(D)
Dairy products								
farms	10	1	396	153	83	24	44	36
\$1,000	189	(D)	66 059	9 769	10 406	3 824	8 557	5 959
Cattle and calves								
farms	52	17	564	255	188	67	79	94
\$1,000	368	113	10 531	5 658	3 257	3 620	2 187	1 568
Hogs and pigs								
farms	45	14	81	33	21	15	19	22
\$1,000	1 242	6 724	997	410	293	538	(D)	511
Sheep, lambs, and wool								
farms	10	1	21	23	12	6	8	6
\$1,000	(D)	(D)	(D)	51	(D)	(D)	(D)	(D)
Other livestock and livestock products (see text)								
farms	10	3	36	16	24	13	6	37
\$1,000	(D)	(D)	4 887	5	1 049	740	323	1 129

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal 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
F FARMS AND LAND IN FARMS								
Land in farms								
farms, 1987--	168	288	298	323	166	459	593	505
1982--	249	352	495	319	244	461	634	499
acres, 1987--	36 050	155 643	51 238	59 340	99 580	108 341	85 663	116 919
1982--	36 675	162 236	77 659	56 061	113 826	116 298	101 938	113 500
Average size of farm								
acres, 1987--	215	540	172	184	600	236	144	232
1982--	147	461	157	176	467	252	161	227
Value of land and buildings ¹ :								
Average per farm								
dollars, 1987--	546 658	966 082	316 749	263 108	1 301 533	417 873	292 167	413 106
1982--	348 490	978 435	253 679	252 777	1 025 078	354 531	261 285	300 341
Average per acre								
dollars, 1987--	2 805	1 928	2 070	1 273	2 177	1 739	1 903	1 763
1982--	2 286	1 999	1 750	1 480	2 377	1 485	1 739	1 342
Total cropland								
farms, 1987--	164	280	293	225	149	440	371	331
1982--	246	338	493	236	226	451	428	346
acres, 1987--	22 561	132 344	30 857	42 740	87 128	86 451	63 364	83 493
1982--	23 874	131 544	43 256	39 706	96 126	88 463	74 258	79 699
Harvested cropland								
farms, 1987--	156	269	289	192	149	432	323	284
1982--	244	332	493	221	218	442	388	329
acres, 1987--	16 639	107 993	23 909	36 119	73 393	68 851	57 005	72 838
1982--	18 431	126 715	34 778	37 464	92 790	72 491	71 167	77 108
Irrigated land								
farms, 1987--	45	36	91	28	9	22	66	8
1982--	33	29	90	22	7	5	67	5
acres, 1987--	549	5 168	1 138	2 503	(D)	586	4 824	927
1982--	324	4 516	1 338	(D)	421	(D)	3 758	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	\$1,000, 1987--	14 669	30 706	11 566	80 554	26 189	52 754	133 365
	1982--	14 155	43 090	20 761	71 917	34 900	47 185	120 524
Average per farm								
dollars, 1987--	87 317	106 619	38 811	249 393	157 763	114 932	224 899	240 664
1982--	56 846	122 413	41 941	225 445	143 034	102 353	190 101	224 735
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops								
farms--	153	257	267	177	141	323	308	274
\$1,000--	13 069	13 742	6 513	7 942	12 007	5 891	13 990	15 477
Grains								
farms--	60	242	159	157	133	260	281	269
\$1,000--	997	11 550	1 682	4 531	9 309	2 255	7 279	11 513
Corn for grain								
farms--	37	210	72	105	122	113	161	191
\$1,000--	585	5 226	395	1 190	3 789	1 024	2 105	4 246
Wheat								
farms--	29	181	82	80	105	184	93	80
\$1,000--	105	1 861	167	568	1 547	573	514	(D)
Soybeans								
farms--	25	224	119	142	125	92	252	244
\$1,000--	289	4 019	1 075	2 672	3 753	518	4 577	6 432
Sorghum for grain								
farms--	-	-	3	-	-	-	-	4
\$1,000--	-	-	(D)	-	-	-	-	33
Barley								
farms--	1	62	20	18	44	51	23	15
\$1,000--	(D)	344	35	88	(D)	85	(D)	(D)
Oats								
farms--	2	12	5	1	1	26	-	-
\$1,000--	(D)	85	5	(D)	(D)	40	-	-
Other grains								
farms--	3	7	3	7	1	8	10	1
\$1,000--	4	15	(D)	(D)	(D)	14	(D)	(D)
Cotton and cottonseed								
farms--	-	-	-	-	-	-	-	-
\$1,000--	-	-	-	-	-	-	-	-
Tobacco								
farms--	70	-	199	-	-	-	-	-
\$1,000--	1 524	-	4 152	-	-	-	-	-
Hay, silage, and field seeds								
farms--	26	31	27	19	18	105	19	15
\$1,000--	151	140	128	88	80	587	41	204
Vegetables, sweet corn, and melons								
farms--	28	35	40	31	12	26	66	12
\$1,000--	2 374	1 616	242	2 659	(D)	(D)	1 825	783
Fruits, nuts, and berries								
farms--	16	4	5	9	-	36	8	-
\$1,000--	279	(D)	(D)	(D)	-	2 622	(D)	-
Nursery and greenhouse crops								
farms--	34	6	13	5	5	11	13	4
\$1,000--	7 739	(D)	261	568	(D)	280	4 145	(D)
Other crops								
farms--	3	3	9	2	-	7	15	5
\$1,000--	5	(D)	(D)	(D)	-	(D)	(D)	(D)
Livestock, poultry, and their products								
farms--	56	114	143	266	81	415	490	425
\$1,000--	1 601	16 964	5 053	72 612	14 181	46 863	119 375	106 059
Poultry and poultry products								
farms--	7	42	35	242	39	41	453	381
\$1,000--	53	8 482	160	(D)	(D)	6 181	116 169	(D)
Dairy products								
farms--	1	40	33	8	13	264	2	4
\$1,000--	(D)	628	(D)	2 844	(D)	(D)	(D)	(D)
Cattle and calves								
farms--	36	70	105	33	41	381	39	35
\$1,000--	373	1 790	717	266	536	6 248	276	431
Hogs and pigs								
farms--	22	14	97	21	11	97	48	75
\$1,000--	512	517	3 391	3 023	458	4 736	2 568	4 716
Sheep, lambs, and wool								
farms--	6	8	18	1	3	13	2	3
\$1,000--	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Other livestock and livestock products (see text)								
farms--	13	10	30	5	6	21	10	9
\$1,000--	315	430	(D)	28	(D)	112	66	36

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011) -----	1 462	2	22	39	20	127	90	75
Field crops, except cash grains (013) -----	572	6	85	11	64	1	17	4
Cotton (0131) -----	—	—	—	—	—	—	—	—
Tobacco (0132) -----	438	—	82	—	64	—	—	—
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) -----	134	6	3	11	—	1	17	4
Vegetables and melons (016) -----	232	2	14	40	4	28	7	2
Fruits and tree nuts (017) -----	79	3	1	6	1	—	6	4
Horticultural specialties (018) -----	324	2	18	64	5	10	15	10
General farms, primarily crop (019) -----	162	1	12	9	4	6	21	2
Livestock, except dairy, poultry, and animal specialties (021) -----	938	20	16	55	8	19	114	30
Beef cattle, except feedlots (0212) -----	351	11	9	14	3	2	36	14
Dairy farms (024) -----	1 321	8	1	45	—	21	161	65
Poultry and eggs (025) -----	1 440	1	—	6	1	181	13	5
Animal specialties (027) -----	197	—	9	50	7	3	16	9
General farms, primarily livestock and animal specialties (029) -----	55	—	—	3	—	4	5	1
FARMS BY SIZE								
1 to 9 acres -----	1987	674	1	7	40	4	55	18
-----	1982	648	3	22	48	13	48	13
10 to 49 acres -----	1987	924	2	45	63	24	70	28
-----	1982	1 140	4	62	68	82	70	32
50 to 69 acres -----	1987	331	2	17	22	12	20	17
-----	1982	426	1	28	22	27	21	13
70 to 99 acres -----	1987	453	3	11	43	21	18	45
-----	1982	622	5	23	40	37	36	12
100 to 139 acres -----	1987	682	1	29	36	11	15	62
-----	1982	927	3	28	46	31	57	83
140 to 179 acres -----	1987	597	3	20	28	9	16	66
-----	1982	711	3	13	30	25	30	23
180 to 219 acres -----	1987	501	6	15	22	4	24	46
-----	1982	646	6	13	20	12	33	54
220 to 259 acres -----	1987	410	—	9	16	3	26	31
-----	1982	489	3	7	25	7	26	35
260 to 499 acres -----	1987	1 202	15	14	28	20	77	92
-----	1982	1 438	8	19	39	35	88	106
500 to 999 acres -----	1987	663	8	11	19	5	57	41
-----	1982	750	9	14	20	8	54	35
1,000 to 1,999 acres -----	1987	281	3	—	7	1	20	11
-----	1982	247	3	—	9	—	19	12
2,000 acres or more -----	1987	64	1	—	4	—	2	4
-----	1982	63	3	—	2	—	—	3
TENURE OF OPERATOR								
Full owners -----	farms, 1987	3 289	17	85	162	53	214	173
-----	1982	3 867	29	108	167	147	257	194
acres, 1987	499 807	3 021	10 673	14 409	5 900	27 975	25 542	17 952
-----	1982	626 680	12 171	11 638	13 378	15 505	36 918	27 831
Part owners -----	farms, 1987	2 469	25	56	123	45	144	209
-----	1982	3 017	20	81	141	103	177	243
acres, 1987	1 112 014	14 942	10 489	48 341	11 476	71 250	83 840	43 945
-----	1982	1 165 200	(D)	14 153	48 220	18 798	73 986	89 352
Tenants -----	farms, 1987	1 024	3	37	43	16	42	83
-----	1982	1 223	2	40	62	27	48	88
acres, 1987	271 614	952	5 158	3 908	2 107	16 339	20 301	9 846
-----	1982	290 373	(D)	3 746	10 295	1 915	9 149	21 028
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated -----	1987	5 254	34	141	253	99	310	391
-----	1982	6 170	38	173	274	211	366	432
Not on farm operated -----	1987	1 030	7	31	55	10	53	56
-----	1982	1 148	8	41	76	35	62	67
Not reported -----	1987	498	4	6	20	5	37	18
-----	1982	789	5	15	20	31	54	26
Operators by principal occupation:								
Farming -----	1987	5 077	31	125	231	88	304	353
-----	1982	6 186	41	156	279	213	363	388
Other -----	1987	1 705	14	53	97	26	96	112
-----	1982	1 921	10	73	91	64	119	137
Operators by days of work off farm:								
None -----	1987	3 521	24	87	172	57	196	240
-----	1982	4 200	23	116	218	132	221	285
Any -----	1987	2 674	18	78	137	44	160	186
-----	1982	3 075	20	98	119	110	197	200
1 to 49 days -----	1987	490	1	7	22	7	29	40
-----	1982	627	2	10	21	14	33	36
50 to 99 days -----	1987	213	—	11	10	3	15	14
-----	1982	246	1	8	5	13	15	4
100 to 149 acres -----	1987	201	5	8	9	4	9	12
-----	1982	227	3	7	5	11	10	10

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011) -----	26	137	46	3	65	21	167	35
Field crops, except cash grains (013) -----	109	1	29	9	1	4	5	17
Cotton (0131) -----	-	-	-	-	-	-	-	-
Tobacco (0132) -----	109	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) -----	-	1	29	9	1	4	5	17
Vegetables and melons (016) -----	2	25	4	-	9	6	4	7
Fruits and tree nuts (017) -----	-	-	12	1	5	3	-	-
Horticultural specialties (018) -----	8	3	18	6	18	24	5	41
General farms, primarily crop (019) -----	6	3	19	2	18	3	3	8
Livestock, except dairy, poultry, and animal specialties (021) -----	30	4	129	107	56	25	15	38
Beef cattle, except feedlots (0212) -----	1	-	61	59	27	14	9	20
Dairy farms (024) -----	7	-	382	139	78	19	40	33
Poultry and eggs (025) -----	-	80	4	7	-	-	12	-
Animal specialties (027) -----	1	-	13	-	20	13	4	22
General farms, primarily livestock and animal specialties (029) -----	-	1	8	4	4	1	2	2
FARMS BY SIZE								
1 to 9 acres -----	1987	6	22	26	19	10	14	7
-----	1982	16	17	22	8	6	13	13
10 to 49 acres -----	1987	30	23	20	14	24	21	9
-----	1982	75	29	22	11	14	24	10
50 to 69 acres -----	1987	15	9	17	14	13	3	3
-----	1982	26	11	22	11	14	7	7
70 to 99 acres -----	1987	14	10	29	28	23	9	4
-----	1982	33	15	38	23	34	13	9
100 to 139 acres -----	1987	30	24	76	33	42	10	7
-----	1982	42	26	98	44	44	14	23
140 to 179 acres -----	1987	29	16	97	33	29	9	16
-----	1982	25	25	100	29	31	13	29
180 to 219 acres -----	1987	15	22	79	26	15	6	21
-----	1982	32	14	99	21	38	11	34
220 to 259 acres -----	1987	12	15	68	20	24	1	22
-----	1982	13	16	79	25	20	5	21
260 to 499 acres -----	1987	24	37	173	66	54	18	98
-----	1982	44	75	182	57	81	24	87
500 to 999 acres -----	1987	9	48	60	20	31	16	40
-----	1982	20	59	74	28	35	12	47
1,000 to 1,999 acres -----	1987	5	21	16	4	8	10	21
-----	1982	5	19	11	3	10	8	15
2,000 acres or more -----	1987	-	7	3	1	1	2	9
-----	1982	-	7	3	1	2	1	10
-----	-----	-----	-----	-----	-----	-----	-----	3
TENURE OF OPERATOR								
Full owners -----	farms, 1987	97	113	255	141	113	62	128
-----	acres, 1987	156	126	302	128	112	71	152
-----	1982	14 501	23 270	49 727	24 504	18 350	9 753	45 364
-----	-----	24 294	32 179	56 654	31 625	20 824	9 285	48 877
Part owners -----	farms, 1987	66	111	252	113	135	47	77
-----	1982	111	146	277	114	171	54	89
-----	acres, 1987	18 369	75 145	102 998	39 313	48 612	25 188	55 436
-----	1982	29 800	80 671	100 897	32 681	57 768	22 810	59 652
Tenants -----	farms, 1987	26	30	157	24	26	10	52
-----	1982	64	41	171	19	46	20	58
-----	acres, 1987	4 101	11 415	38 425	2 492	8 301	5 563	23 553
-----	1982	6 315	15 877	44 764	3 494	14 504	7 422	22 248
-----	-----	-----	-----	-----	-----	-----	-----	14 309
-----	-----	-----	-----	-----	-----	-----	-----	20 826
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated -----	1987	147	181	566	240	229	99	189
-----	1982	229	225	621	233	282	119	214
Not on farm operated -----	1987	29	48	72	25	34	11	52
-----	1982	55	64	65	17	33	15	62
Not reported -----	1987	13	25	26	13	11	9	16
-----	1982	47	24	64	11	14	11	23
Operators by principal occupation:								
Farming -----	1987	136	196	568	222	205	83	209
-----	1982	231	249	646	208	262	101	248
Other -----	1987	53	58	96	56	69	36	48
-----	1982	100	64	104	53	67	44	51
Operators by days of work off farm:								
None -----	1987	82	126	439	130	151	66	141
-----	1982	151	169	490	123	202	76	161
Any -----	1987	91	109	172	129	101	45	92
-----	1982	141	113	180	119	94	62	107
1 to 49 days -----	1987	12	25	38	35	22	12	24
-----	1982	32	23	49	50	15	11	29
50 to 99 days -----	1987	6	7	11	17	5	2	7
-----	1982	4	10	13	8	8	5	14
100 to 149 acres -----	1987	12	13	16	13	5	4	6
-----	1982	7	11	16	10	8	5	6

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal 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
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011) -----	16	174	40	48	95	33	87	94
Field crops, except cash grains (013) -----	55	3	134	1	3	5	2	6
Cotton (0131) -----	-	-	-	-	-	-	-	-
Tobacco (0132) -----	51	-	132	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) -----	4	3	2	1	3	5	2	6
Vegetables and melons (016) -----	16	15	8	15	4	-	16	4
Fruits and tree nuts (017) -----	5	-	1	-	-	23	1	-
Horticultural specialties (018) -----	33	6	8	3	5	9	10	3
General farms, primarily crop (019) -----	3	-	16	1	2	11	10	2
Livestock, except dairy, poultry, and animal specialties (021) -----	29	16	70	9	10	103	15	20
Beef cattle, except feedlots (0212) -----	12	5	7	1	5	38	-	3
Dairy farms (024) -----	1	38	10	7	11	250	2	3
Poultry and eggs (025) -----	2	30	1	236	34	9	446	372
Animal specialties (027) -----	7	5	2	2	2	8	3	1
General farms, primarily livestock and animal specialties (029) -----	1	1	8	1	-	8	1	-
FARMS BY SIZE								
1 to 9 acres -----	1987--	22	7	16	59	12	22	156
-----	1982--	18	10	29	49	10	13	161
10 to 49 acres -----	1987--	33	27	57	89	17	25	161
-----	1982--	74	21	127	84	20	21	96
50 to 69 acres -----	1987--	14	3	31	13	2	17	32
-----	1982--	20	6	64	17	5	18	33
70 to 99 acres -----	1987--	12	6	31	26	5	20	40
-----	1982--	28	11	47	27	14	27	35
100 to 139 acres -----	1987--	21	11	37	21	18	66	44
-----	1982--	39	36	58	25	17	57	49
140 to 179 acres -----	1987--	5	23	37	19	7	62	29
-----	1982--	8	26	37	19	19	73	43
180 to 219 acres -----	1987--	10	21	22	14	8	58	17
-----	1982--	13	23	31	16	25	55	33
220 to 259 acres -----	1987--	11	18	15	8	6	47	16
-----	1982--	7	27	22	13	18	38	19
260 to 499 acres -----	1987--	27	62	30	41	30	101	54
-----	1982--	26	90	48	36	52	122	60
500 to 999 acres -----	1987--	11	59	18	24	27	33	36
-----	1982--	14	67	26	26	31	30	42
1,000 to 1,999 acres -----	1987--	1	42	4	9	23	8	29
-----	1982--	2	26	6	7	24	5	14
2,000 acres or more -----	1987--	1	9	-	-	11	-	5
-----	1982--	-	9	-	-	9	2	4
TENURE OF OPERATOR								
Full owners -----	farms, 1987--	89	126	137	208	66	163	387
-----	acres, 1987--	134	165	236	194	111	170	385
-----	1982--	18 020	36 853	21 543	17 008	18 525	26 696	21 079
-----	1982--	15 105	51 080	36 314	16 549	27 963	31 693	26 858
Part owners -----	farms, 1987--	54	113	90	100	57	173	165
-----	1982--	72	124	156	116	99	168	218
-----	acres, 1987--	14 944	90 058	20 389	40 575	57 623	56 967	56 538
-----	1982--	16 253	83 891	31 845	(D)	73 565	58 300	70 364
Tenants -----	farms, 1987--	25	49	71	15	43	123	41
-----	1982--	43	63	103	9	34	123	31
-----	acres, 1987--	3 086	28 732	9 306	1 757	23 432	24 678	8 046
-----	1982--	5 317	27 265	9 500	(D)	12 298	26 305	4 716
-----								5 807
-----								8 342
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated -----	1987--	117	217	209	245	109	386	423
-----	1982--	186	256	350	232	173	383	464
Not on farm operated -----	1987--	39	50	64	44	47	55	102
-----	1982--	38	66	90	42	41	48	76
Not reported -----	1987--	12	21	25	34	10	18	68
-----	1982--	25	30	55	45	30	30	94
Operators by principal occupation:								
Farming -----	1987--	104	223	225	226	130	373	380
-----	1982--	185	279	374	246	193	373	429
Other -----	1987--	64	65	73	97	36	86	213
-----	1982--	64	73	121	73	51	88	205
Operators by days of work off farm:								
None -----	1987--	70	157	137	152	91	277	272
-----	1982--	122	166	199	151	133	260	293
Any -----	1987--	83	104	137	141	62	150	261
-----	1982--	108	144	237	127	91	161	260
1 to 49 days -----	1987--	12	21	29	25	13	39	32
-----	1982--	12	43	61	23	24	50	36
50 to 99 days -----	1987--	7	7	20	6	2	8	19
-----	1982--	17	18	17	10	9	8	13
100 to 149 acres -----	1987--	5	10	5	7	8	16	13
-----	1982--	8	9	29	8	4	7	14

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
OPERATOR CHARACTERISTICS—Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days	297	—	6	19	4	24	24	4
1987	297	—	6	19	4	24	24	4
1982	331	4	11	14	13	18	27	2
200 days or more	1 473	12	46	77	26	83	96	45
1987	1 473	12	46	77	26	83	96	45
1982	1 644	10	62	74	59	121	123	42
Not reported	587	3	13	19	13	44	39	19
1987	587	3	13	19	13	44	39	19
1982	832	8	15	33	35	64	40	18
1987 operators by years on present farm:								
2 years or less	276	3	2	14	4	17	19	6
3 or 4 years	387	2	11	29	6	22	21	7
5 to 9 years	960	4	21	35	8	54	59	38
10 years or more	3 954	23	108	188	72	239	310	131
Average years on present farm	20.0	20.1	24.0	20.9	24.4	19.5	20.7	21.3
Not reported	1 205	13	36	62	24	68	56	25
1987 operators by age group:								
Under 25 years	109	—	4	4	1	3	7	2
25 to 34 years	871	5	28	26	13	64	53	24
35 to 44 years	1 371	10	30	64	13	84	91	48
45 to 54 years	1 571	12	33	91	19	91	112	35
55 to 64 years	1 655	8	36	81	38	96	132	54
65 years and over	1 205	10	47	62	30	62	70	44
Average age	51.0	52.3	52.6	52.9	55.2	49.9	51.4	52.5
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) farms, 1987								
farms, 1987	5 401	33	141	214	106	340	392	154
acres, 1987	6 602	44	189	271	237	425	444	178
1982	1 301 468	12 903	19 825	40 535	17 018	89 570	95 411	41 614
1982	1 454 775	15 196	21 959	45 811	30 027	94 442	99 772	50 532
Partnership farms, 1987	839	5	29	53	7	44	44	31
1982	1 061	6	34	52	39	40	51	36
acres, 1987	318 461	2 572	4 955	(D)	(D)	14 526	(D)	17 391
1982	374 514	(D)	6 793	(D)	(D)	15 847	20 500	(D)
Corporation:								
Family held farms, 1987	443	5	4	54	—	14	26	20
1982	384	1	5	37	—	15	29	21
acres, 1987	227 021	(D)	398	(D)	(D)	(D)	(D)	12 528
1982	231 413	(D)	(D)	13 439	—	(D)	(D)	(D)
Other than family held farms, 1987	40	—	1	4	—	—	2	1
1982	44	—	1	7	—	—	1	3
acres, 1987	12 033	—	(D)	(D)	—	—	(D)	(D)
1982	14 269	—	(D)	1 233	—	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. farms, 1987	59	2	3	3	1	2	1	1
1982	16	—	—	3	1	—	—	—
acres, 1987	24 452	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1982	7 282	—	—	(D)	(D)	(D)	(D)	—
1987 FARM PRODUCTION EXPENSES¹								
Total farm production expenses farms	6 775	63	176	327	115	401	464	208
\$1,000	802 328	2 573	5 629	27 003	2 102	62 607	43 788	33 812
Livestock and poultry purchased farms	3 252	33	57	81	18	228	253	56
\$1,000	98 871	197	122	1 877	39	7 032	4 512	3 799
Feed for livestock and poultry farms	4 329	48	53	189	60	239	324	133
\$1,000	295 147	299	263	3 008	27	32 414	9 027	9 143
Commercially mixed formula feeds farms	3 353	19	36	100	19	210	215	88
\$1,000	272 908	108	130	1 956	5	31 492	6 304	7 996
Seeds, bulbs, plants, and trees farms	5 273	56	145	255	107	304	408	180
\$1,000	21 439	79	394	1 379	115	1 289	1 691	958
Commercial fertilizer farms	5 285	55	163	270	103	308	421	190
\$1,000	46 788	250	626	1 772	420	3 507	3 359	2 027
Agricultural chemicals farms	5 342	56	138	267	95	311	411	175
\$1,000	24 759	58	274	1 167	157	1 923	1 904	711
Petroleum products farms	6 476	62	176	317	115	364	456	207
\$1,000	26 755	168	450	1 596	188	1 461	1 810	950
Electricity farms	5 907	56	120	292	82	368	444	189
\$1,000	15 389	49	102	714	21	809	1 159	968
Hired farm labor farms	4 008	14	138	187	61	247	263	96
\$1,000	78 825	(D)	1 201	6 044	200	3 185	5 843	3 964
Contract labor farms	981	15	20	75	—	72	58	43
\$1,000	9 509	52	91	164	—	861	300	700
Repair and maintenance farms	6 018	56	151	292	101	361	414	203
\$1,000	39 401	223	446	1 826	211	2 165	3 077	1 246
Customwork, machine hire, and rental of machinery and equipment farms	3 384	11	87	153	19	201	229	148
\$1,000	8 738	(D)	91	237	(D)	477	653	410
Interest farms	3 954	6	77	167	49	309	243	118
\$1,000	35 413	(D)	322	1 691	34	2 451	3 065	1 141
Cash rent farms	2 853	26	70	158	38	152	243	96
\$1,000	25 426	(D)	214	1 219	(D)	1 567	2 575	1 845
Property taxes farms	5 990	56	128	289	108	387	416	192
\$1,000	12 476	122	218	725	324	670	804	590
All other farm production expenses farms	6 775	63	176	327	115	401	464	208
\$1,000	63 391	335	816	3 585	223	2 795	4 010	5 360

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
OPERATOR CHARACTERISTICS—								
Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days	12	11	16	18	9	1	9	13
1982	13	12	22	13	8	5	9	12
200 days or more	49	53	91	46	60	26	46	63
1982	85	57	80	38	55	36	49	63
Not reported	16	19	53	19	22	8	24	19
1982	39	31	80	19	33	7	31	12
1987 operators by years on present farm:								
2 years or less	3	14	30	14	4	1	15	6
3 or 4 years	6	13	36	18	8	5	12	13
5 to 9 years	29	39	95	52	32	8	53	35
10 years or more	118	144	421	159	181	82	146	121
Average years on present farm	21.7	18.8	20.7	18.8	24.3	22.4	18.5	19.5
Not reported	33	44	82	35	49	23	31	35
1987 operators by age group:								
Under 25 years	2	4	2	5	1	—	6	3
25 to 34 years	21	34	77	51	29	14	24	16
35 to 44 years	51	56	126	56	44	21	51	39
45 to 54 years	37	67	148	62	58	26	56	46
55 to 64 years	49	55	186	63	75	40	65	50
65 years and over	29	38	125	41	67	18	55	56
Average age	50.3	49.2	52.2	48.7	54.0	52.0	52.1	54.1
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) farms, 1987	148	211	537	249	208	68	187	145
1982	264	256	608	227	241	99	222	194
acres, 1987	22 461	74 306	147 432	57 376	48 097	15 583	80 220	50 371
1982	39 868	87 702	159 675	54 373	58 676	21 155	81 383	59 615
Partnership farms, 1987	24	23	77	20	57	25	37	33
1982	52	44	97	27	78	27	42	39
acres, 1987	7 282	16 326	25 782	5 934	22 454	10 295	20 471	18 281
1982	12 330	21 005	26 814	8 175	28 982	9 438	(D)	16 367
Corporation:								
Family held farms, 1987	10	18	43	9	7	21	28	27
1982	12	10	43	7	9	17	31	18
acres, 1987	6 248	(D)	14 070	2 999	3 657	(D)	(D)	8 127
1982	7 966	18 256	(D)	5 252	(D)	(D)	26 564	5 434
Other than family held farms, 1987	1	2	5	—	1	1	2	3
1982	2	2	2	—	1	2	3	2
acres, 1987	(D)	(D)	(D)	—	(D)	(D)	(D)	(D)
1982	(D)	(D)	(D)	—	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. farms, 1987	6	—	2	—	1	4	3	2
1982	1	1	—	—	—	—	1	1
acres, 1987	(D)	(D)	(D)	—	(D)	1 999	1 162	(D)
1982	(D)	(D)	(D)	—	(D)	—	(D)	(D)
1987 FARM PRODUCTION EXPENSES¹								
Total farm production expenses farms	193	251	659	280	269	119	257	205
\$1,000	4 687	43 505	70 098	13 200	18 579	15 475	37 257	23 771
Livestock and poultry purchased farms	43	89	388	217	101	44	68	62
\$1,000	376	7 684	4 490	2 782	1 128	2 584	2 383	422
Feed for livestock and poultry farms	45	89	534	254	184	81	120	70
\$1,000	163	15 743	19 550	3 195	2 495	1 443	8 343	1 445
Commercially mixed formula feeds farms	24	88	442	196	92	45	76	43
\$1,000	89	15 703	14 959	2 279	1 418	956	7 387	822
Seeds, bulbs, plants, and trees farms	136	199	573	261	202	81	237	154
\$1,000	222	1 028	1 478	297	902	593	1 832	1 386
Commercial fertilizer farms	177	203	576	247	216	94	235	181
\$1,000	660	3 074	5 163	761	1 533	1 149	3 505	2 667
Agricultural chemicals farms	150	216	547	225	212	95	229	176
\$1,000	259	1 779	1 918	163	891	825	1 759	1 072
Petroleum products farms	193	239	656	279	268	110	256	205
\$1,000	307	1 577	2 849	631	966	653	1 573	1 265
Electricity farms	156	203	628	241	258	104	210	184
\$1,000	65	639	1 986	271	426	277	884	396
Hired farm labor farms	122	188	407	137	170	89	119	184
\$1,000	688	3 675	9 169	410	2 877	2 535	7 823	4 763
Contract labor farms	14	39	46	42	41	11	42	45
\$1,000	65	519	520	73	214	32	322	659
Repair and maintenance farms	174	218	598	272	257	114	201	201
\$1,000	427	1 876	4 950	1 270	1 551	780	2 408	2 221
Customwork, machine hire, and rental of machinery and equipment farms	95	151	433	159	166	50	126	79
\$1,000	82	582	1 328	164	389	277	543	287
Interest farms	111	163	383	158	125	79	160	129
\$1,000	503	2 005	4 467	988	949	1 043	1 540	1 256
Cash rent farms	74	114	361	161	130	53	41	109
\$1,000	375	1 124	3 450	402	1 283	748	967	1 211
Property taxes farms	183	219	535	250	229	114	225	175
\$1,000	200	511	1 105	225	817	329	754	767
All other farm production expenses farms	193	251	659	280	269	119	257	205
\$1,000	293	1 689	7 673	1 568	2 158	2 196	2 621	3 955

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal 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
OPERATOR CHARACTERISTICS—Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days	10	10	14	9	4	19	23	38
1982	6	13	33	15	13	19	28	21
200 days or more	49	56	69	94	35	68	174	109
1982	65	61	97	71	41	77	169	109
Not reported	1987	15	27	24	30	13	32	60
	1982	19	42	59	41	20	40	81
1987 operators by years on present farm:								
2 years or less	7	9	15	13	9	28	25	18
3 or 4 years	13	10	32	20	8	30	41	24
5 to 9 years	19	41	38	49	27	69	92	63
10 years or more	99	180	135	171	93	266	297	270
Average years on present farm	21.3	19.4	17.6	18.4	19.6	17.3	18.3	20.5
Not reported		30	48	78	70	29	66	138
1987 operators by age group:								
Under 25 years	3	4	16	7	5	17	7	6
25 to 34 years	12	35	62	32	22	90	75	64
35 to 44 years	36	54	55	73	37	109	126	97
45 to 54 years	49	94	66	68	43	93	143	122
55 to 64 years	32	57	66	93	31	94	129	125
65 years and over	36	44	33	50	28	56	113	91
Average age	53.2	50.3	46.8	50.8	49.7	46.7	51.1	51.3
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1987	105	217	255	268	110	388	499
	1982	198	277	431	263	179	384	559
acres, 1987	16 286	108 014	38 640	40 954	51 299	82 609	60 483	90 461
1982	26 955	106 778	61 994	36 950	67 465	84 372	71 262	78 813
Partnership	farms, 1987	28	41	28	40	35	46	51
	1982	37	52	54	40	42	56	63
acres, 1987	6 301	23 812	5 561	(D)	30 026	(D)	15 722	15 975
	1982	6 051	34 227	9 248	15 249	23 191	21 414	17 408
Corporation:								
Family held	farms, 1987	26	25	10	13	15	21	25
	1982	14	21	8	14	15	20	20
acres, 1987	4 411	(D)	(D)	3 781	16 477	(D)	(D)	8 991
	1982	3 669	(D)	(D)	(D)	19 260	(D)	9 505
Other than family held	farms, 1987	2	1	—	—	3	2	5
	1982	—	1	—	2	6	1	3
acres, 1987	(D)	(D)	(D)	—	(D)	(D)	1 003	(D)
	1982	—	(D)	—	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1987	7	4	5	2	3	2	4
	1982	—	1	2	—	2	1	1
acres, 1987	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	1982	—	(D)	—	(D)	(D)	(D)	(D)
1987 FARM PRODUCTION EXPENSES¹								
Total farm production expenses	farms	114	291	303	351	167	456	598
	\$1,000	8 489	28 879	7 601	71 228	23 212	38 794	115 282
Livestock and poultry purchased	farms	10	76	52	277	43	200	455
	\$1,000	249	1 528	428	12 566	1 927	3 816	21 874
Feed for livestock and poultry	farms	33	90	131	286	81	385	472
	\$1,000	224	6 618	1 225	38 870	5 986	12 288	63 894
Commercially mixed formula feeds	farms	32	67	80	269	45	339	450
	\$1,000	61	5 819	387	38 143	5 478	9 581	63 268
Seeds, bulbs, plants, and trees	farms	69	264	229	215	158	406	339
	\$1,000	657	1 595	311	1 146	1 171	975	842
Commercial fertilizer	farms	104	257	272	170	156	393	262
	\$1,000	380	4 238	916	1 382	2 865	2 534	1 884
Agricultural chemicals	farms	105	270	265	222	156	376	335
	\$1,000	221	1 928	472	1 108	1 257	1 528	1 485
Petroleum products	farms	114	290	303	286	162	454	516
	\$1,000	601	1 481	572	1 206	1 148	1 456	1 763
Electricity	farms	81	259	205	306	145	429	534
	\$1,000	213	475	134	1 032	402	873	1 995
Hired farm labor	farms	63	131	161	230	83	315	354
	\$1,000	2 546	2 490	699	3 651	(D)	2 858	5 389
Contract labor	farms	20	42	60	60	10	36	117
	\$1,000	433	199	178	1 039	270	287	980
Repair and maintenance	farms	112	251	245	299	148	429	531
	\$1,000	659	1 574	670	1 927	1 473	2 596	2 998
Customwork, machine hire, and rental of machinery and equipment	farms	25	157	88	121	73	299	287
	\$1,000	159	669	97	303	(D)	657	600
Interest	farms	28	195	129	242	79	260	419
	\$1,000	219	2 093	437	2 045	(D)	2 077	3 433
Cash rent	farms	45	102	133	120	61	254	169
	\$1,000	443	1 448	290	943	(D)	1 767	1 287
Property taxes	farms	99	261	253	326	146	359	572
	\$1,000	325	640	350	534	264	690	772
All other farm production expenses	farms	114	291	303	351	167	456	598
	\$1,000	1 159	1 903	823	3 477	1 693	4 402	6 516

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment								
farms, 1987--	6 775	63	176	327	115	401	464	208
1982--	8 113	57	229	370	277	482	525	238
\$1,000, 1987--	515 338	3 348	7 420	25 163	5 132	30 308	42 042	18 478
1982--	547 419	1 842	8 042	21 173	10 811	32 264	38 991	30 711
Average per farm								
dollars, 1987--	76 065	53 145	42 160	76 950	44 627	75 582	90 608	88 838
1982--	67 474	32 312	35 117	57 225	39 030	66 938	74 269	129 040
Motortrucks, including pickups								
farms, 1987--	6 180	56	162	284	114	400	443	190
1982--	7 353	56	218	347	273	458	455	204
number, 1987--	16 004	167	351	876	258	1 081	1 163	495
1982--	18 051	82	443	887	477	1 198	1 044	486
Wheel tractors								
farms, 1987--	6 351	56	176	317	115	389	447	206
1982--	7 498	57	211	350	269	448	514	222
number, 1987--	23 276	198	566	1 239	392	1 331	1 857	721
1982--	24 602	112	686	1 178	968	1 384	1 780	733
Grain and bean combines ²								
farms, 1987--	2 387	18	33	62	27	224	174	72
1982--	2 555	3	33	91	56	196	197	79
number, 1987--	2 728	18	33	68	27	254	193	80
1982--	2 844	(D)	39	96	56	224	208	(D)
LIVESTOCK AND POULTRY								
Cattle and calves inventory								
farms, 1987--	2 878	35	54	138	20	75	336	118
1982--	3 474	41	48	163	62	94	404	146
number, 1987--	265 258	2 736	2 416	12 384	723	4 747	31 384	11 693
1982--	299 539	3 000	2 723	12 938	1 334	5 234	36 619	14 317
Cows and heifers that had calved								
farms, 1987--	2 416	33	45	98	13	57	263	104
1982--	2 974	36	44	128	54	61	332	131
number, 1987--	138 625	1 732	926	5 662	225	2 340	14 846	6 208
1982--	155 702	1 533	1 101	6 211	668	2 399	17 112	7 937
Beef cows								
farms, 1987--	1 102	26	37	56	13	35	114	44
1982--	1 336	31	40	65	52	34	147	49
number, 1987--	28 879	1 111	681	1 363	225	546	3 007	867
1982--	29 073	1 079	998	1 483	(D)	423	3 019	1 241
Milk cows								
farms, 1987--	1 469	9	8	46	—	24	166	69
1982--	1 884	7	16	69	4	31	208	93
number, 1987--	109 746	621	245	4 299	—	1 794	11 839	5 341
1982--	126 629	454	103	4 728	(D)	1 976	14 093	6 696
Heifers and heifer calves								
farms, 1987--	2 245	28	38	104	16	49	263	98
number, 1987--	88 160	650	836	4 627	174	1 562	10 980	4 546
Steers, steer calves, bulls, and bull calves								
farms, 1987--	2 105	27	52	111	18	47	260	76
number, 1987--	38 473	354	654	2 095	324	845	5 558	939
Cattle and calves sold								
farms, 1987--	2 816	36	50	141	17	60	337	119
1982--	3 321	41	49	161	47	77	406	145
number, 1987--	136 096	1 564	1 151	5 509	315	2 016	16 367	4 839
1982--	143 389	1 557	1 022	6 567	695	2 288	18 996	5 347
Calves								
farms, 1987--	1 847	23	28	64	8	37	201	95
number, 1987--	65 043	520	342	2 045	(D)	915	6 830	2 477
Cattle								
farms, 1987--	2 501	33	41	130	16	51	301	106
1982--	2 911	39	44	144	36	69	366	131
number, 1987--	71 053	1 044	809	3 464	(D)	1 101	9 537	2 362
1982--	73 118	1 103	824	3 919	512	1 438	10 602	2 496
Fattened on grain and concentrates								
farms, 1987--	769	9	20	59	11	18	133	24
number, 1987--	23 118	187	253	1 232	199	713	4 200	538
Hogs and pigs inventory								
farms, 1987--	816	4	21	28	4	34	70	20
1982--	1 117	9	31	36	42	55	108	29
number, 1987--	189 325	289	1 297	3 435	(D)	8 792	9 288	4 011
1982--	168 529	504	1 939	3 528	940	7 993	11 500	1 893
Used or to be used for breeding								
farms, 1987--	501	3	12	19	1	24	40	10
1982--	693	7	20	18	15	33	65	12
number, 1987--	26 150	(D)	163	522	(D)	871	1 105	331
1982--	24 645	(D)	195	418	76	1 057	1 759	175
Other								
farms, 1987--	759	3	21	28	4	29	69	20
1982--	1 040	7	31	36	38	51	102	22
number, 1987--	163 175	(D)	1 134	2 913	28	7 921	8 183	3 680
1982--	143 884	(D)	1 744	3 110	864	6 936	9 741	1 718
Feeder pigs								
farms, 1987--	808	4	17	30	3	31	70	18
1982--	1 036	9	27	36	26	55	104	28
number, 1987--	361 064	365	1 407	6 028	(D)	16 353	18 524	6 578
1982--	319 541	1 019	3 515	5 026	(D)	14 658	22 408	4 422
Sheep and lambs inventory								
farms, 1987--	233	1	2	11	—	16	20	6
1982--	295	4	11	6	8	16	36	6
number, 1987--	88 440	(D)	(D)	2 127	—	6 866	5 737	1 437
1982--	75 443	774	1 354	928	(D)	5 123	6 106	227
Sheep and lambs sold								
farms, 1987--	214	4	5	14	—	7	26	10
1982--	204	2	—	4	3	2	22	6
number, 1987--	13 561	(D)	47	1 695	—	91	2 119	259
1982--	10 640	(D)	—	(D)	28	(D)	1 080	101
Hens and pullets of laying age inventory								
farms, 1987--	493	1	21	12	10	12	40	16
1982--	717	5	21	28	30	16	70	23
number, 1987--	3 676 722	(D)	980	9 612	(D)	(D)	492 818	(D)
1982--	3 776 995	(D)	866	(D)	(D)	129 884	(D)	(D)
Broilers and other meat-type chickens sold								
farms, 1987--	1 353	—	—	1	—	175	—	4
1982--	1 309	1	—	1	—	179	2	1
number, 1987--	257 061 880	(D)	—	(D)	—	37 893 252	—	(D)
1982--	234 907 434	(D)	—	(D)	—	33 819 176	(D)	(D)

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment								
farms, 1987--	193	251	659	280	269	119	257	205
1982--	331	313	750	261	329	145	299	254
\$1,000, 1987--	10 151	26 131	57 167	15 263	18 932	10 801	28 578	22 226
1982--	13 184	28 061	63 104	12 788	21 477	9 078	34 502	18 061
Average per farm								
dollars, 1987--	52 595	104 107	86 748	54 509	70 377	90 768	111 197	108 418
1982--	39 832	89 650	84 139	48 998	65 279	62 609	115 391	71 106
Motortrucks, including pickups								
farms, 1987--	152	241	595	198	238	112	232	202
1982--	296	303	722	190	304	126	277	237
number, 1987--	442	845	1 248	329	539	339	823	606
1982--	585	982	2 617	327	584	358	847	605
Wheel tractors								
farms, 1987--	193	227	605	278	254	111	243	203
1982--	300	294	696	251	306	135	276	216
number, 1987--	691	972	2 766	904	928	457	992	901
1982--	1 007	1 039	2 944	701	1 085	447	953	744
Grain and bean combines ²								
farms, 1987--	77	148	136	69	70	36	153	58
1982--	61	201	152	57	69	26	171	57
number, 1987--	104	167	157	69	87	43	214	69
1982--	65	235	166	57	72	42	198	71
LIVESTOCK AND POULTRY								
Cattle and calves inventory								
farms, 1987--	62	21	560	250	183	68	81	97
1982--	94	34	651	233	247	81	104	136
number, 1987--	1 876	691	71 322	19 234	16 511	8 228	9 411	9 342
1982--	2 819	1 027	78 959	17 315	21 892	9 323	12 421	13 675
Cows and heifers that had calved								
farms, 1987--	57	14	484	216	152	60	64	80
1982--	88	26	588	218	209	69	80	113
number, 1987--	914	336	42 251	8 951	7 953	3 375	4 904	5 179
1982--	1 245	348	46 698	8 295	11 045	4 128	6 175	7 268
Beef cows								
farms, 1987--	40	10	115	85	80	46	23	47
1982--	73	18	134	79	85	44	18	67
number, 1987--	747	(D)	3 132	2 693	2 246	1 377	(D)	1 584
1982--	1 131	187	2 896	1 790	2 239	1 151	(D)	1 867
Milk cows								
farms, 1987--	22	4	388	154	81	22	42	38
1982--	24	9	493	167	143	32	67	56
number, 1987--	167	(D)	39 119	6 258	5 707	1 998	(D)	3 595
1982--	114	161	43 802	6 505	8 806	2 977	(D)	5 401
Heifers and heifer calves								
farms, 1987--	35	12	469	198	136	54	57	76
number, 1987--	546	(D)	23 689	5 546	5 445	2 479	(D)	3 048
Steers, steer calves, bulls, and bull calves								
farms, 1987--	48	18	403	166	132	52	52	79
number, 1987--	416	(D)	5 382	4 737	3 113	2 374	(D)	1 115
Cattle and calves sold								
farms, 1987--	52	17	564	255	188	67	79	94
1982--	85	29	656	237	244	81	103	132
number, 1987--	921	211	36 390	13 770	8 826	5 218	6 280	4 087
1982--	1 353	316	36 628	10 471	10 561	5 120	5 936	5 545
Calves								
farms, 1987--	33	5	421	170	110	39	62	54
number, 1987--	284	(D)	20 797	7 472	3 520	968	4 600	1 659
Cattle								
farms, 1987--	42	14	509	228	171	63	63	91
1982--	73	20	584	203	223	77	81	119
number, 1987--	637	(D)	15 593	6 298	5 306	4 250	1 680	2 428
Fattened on grain and concentrates								
farms, 1987--	22	7	100	53	55	30	14	25
number, 1987--	488	(D)	2 897	2 093	1 188	2 908	(D)	568
Hogs and pigs inventory								
farms, 1987--	52	14	80	37	18	16	19	23
1982--	65	31	96	37	29	20	19	23
number, 1987--	7 254	28 757	6 050	2 748	1 009	2 635	(D)	2 667
1982--	6 109	19 779	5 335	1 412	2 121	3 425	4 681	1 291
Used or to be used for breeding								
farms, 1987--	32	9	42	17	12	9	12	20
1982--	46	25	52	17	17	12	8	10
number, 1987--	1 165	3 218	721	218	282	256	(D)	647
1982--	715	3 062	643	178	416	343	(D)	275
Other								
farms, 1987--	45	14	79	35	12	14	19	20
1982--	59	24	92	36	26	19	17	22
number, 1987--	6 089	25 539	5 329	2 530	727	2 379	(D)	2 020
1982--	5 394	16 717	4 692	1 234	1 705	3 082	(D)	1 016
Hogs and pigs sold								
farms, 1987--	45	14	81	33	21	15	19	22
1982--	49	30	97	32	29	21	17	21
number, 1987--	13 816	53 416	10 636	4 593	2 696	5 978	(D)	5 849
1982--	8 618	43 802	9 299	2 812	4 916	4 865	(D)	3 420
Feeder pigs								
farms, 1987--	18	5	22	12	5	5	3	8
1982--	11	13	20	9	9	4	4	4
number, 1987--	6 250	(D)	2 400	1 861	687	1 744	(D)	1 712
1982--	2 754	1 868	2 003	976	2 114	(D)	456	
Sheep and lambs inventory								
farms, 1987--	9	1	26	21	12	5	8	6
1982--	11	3	28	17	18	7	5	9
number, 1987--	769	(D)	1 579	1 017	2 356	118	571	(D)
1982--	596	18	1 418	698	2 523	(D)	371	197
Sheep and lambs sold								
farms, 1987--	9	1	19	22	11	5	8	4
1982--	7	2	29	19	18	8	5	5
number, 1987--	496	(D)	1 014	675	981	110	290	(D)
1982--	(D)	1 075	493	469	500	222	222	158
Hens and pullets of laying age inventory								
farms, 1987--	24	14	62	45	12	5	19	11
1982--	36	18	90	46	23	10	29	18
number, 1987--	1 854	(D)	213 031	(D)	(D)	267	162	(D)
1982--	(D)	213 031	(D)	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold								
farms, 1987--	1	71	5	4	1	1	10	-
1982--	2	74	4	3	-	-	9	-
number, 1987--	(D)	16 651 788	(D)	(D)	(D)	(D)	2 299 600	(D)
1982--	(D)	74	(D)	(D)	(D)	(D)	(D)	-

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal 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
MACHINERY AND EQUIPMENT¹								
Estimated market value of all machinery and equipment								
farms, 1987	114	291	303	351	167	456	598	508
1982	249	352	495	319	244	461	634	499
\$1,000, 1987	7 360	28 589	10 554	21 316	20 377	38 686	32 728	34 590
1982	7 426	36 370	19 155	16 917	21 220	32 814	33 436	35 990
Average per farm								
dollars, 1987	64 562	98 244	34 832	60 728	122 015	84 837	54 729	68 091
1982	29 823	103 324	38 696	53 033	86 968	71 181	52 738	72 124
Motortrucks, including pickups								
farms, 1987	103	279	251	335	167	378	557	491
1982	186	323	412	285	242	428	567	444
number, 1987	207	907	573	821	607	819	1 261	1 247
1982	369	918	761	644	707	885	1 279	966
Wheel tractors								
farms, 1987	105	289	280	314	164	428	551	400
1982	237	336	472	276	217	430	534	449
number, 1987	334	930	916	1 008	796	1 677	1 501	1 199
1982	757	1 183	1 249	770	725	1 465	1 513	1 179
Grain and bean combines ²								
farms, 1987	6	163	157	111	103	102	194	194
1982	42	200	117	113	138	100	212	184
number, 1987	12	180	190	124	121	103	208	207
1982	45	229	125	124	162	107	240	197
LIVESTOCK AND POULTRY								
Cattle and calves inventory								
farms, 1987	41	75	112	36	48	372	48	48
1982	48	109	147	60	62	391	63	56
number, 1987	2 427	7 970	3 527	1 830	4 047	38 846	1 411	2 502
1982	1 729	8 811	4 089	2 519	5 229	39 239	1 873	2 454
Cows and heifers that had calved								
farms, 1987	37	61	100	28	37	345	31	37
1982	39	85	124	51	49	362	42	45
number, 1987	1 060	4 173	1 518	947	2 152	20 995	569	1 409
1982	917	4 879	1 745	1 239	2 590	20 233	591	1 345
Beef cows								
farms, 1987	37	22	61	19	26	106	27	33
1982	38	32	87	43	29	104	34	33
number, 1987	(D)	790	1 051	(D)	(D)	3 466	(D)	(D)
1982	836	732	1 180	(D)	(D)	3 136	(D)	614
Milk cows								
farms, 1987	5	42	53	10	14	263	4	5
1982	7	63	55	13	21	282	10	14
number, 1987	(D)	3 383	467	(D)	(D)	17 529	(D)	(D)
1982	81	4 147	565	(D)	(D)	17 097	(D)	731
Heifers and heifer calves								
farms, 1987	30	58	86	27	32	332	26	21
number, 1987	521	2 543	910	544	1 356	14 046	340	445
Steers, steer calves, bulls, and bull calves								
farms, 1987	34	53	96	25	38	248	35	35
number, 1987	846	1 254	1 099	339	539	3 805	502	648
Cattle and calves sold								
farms, 1987	36	70	105	33	41	381	39	35
1982	44	96	115	48	55	391	39	40
number, 1987	1 054	3 661	1 725	826	1 630	18 052	567	1 117
1982	1 065	3 917	1 529	1 016	2 016	19 346	1 075	1 023
Calves								
farms, 1987	27	46	61	20	15	292	17	19
number, 1987	430	1 549	574	428	658	8 438	132	331
Cattle								
farms, 1987	31	59	87	26	36	348	28	27
1982	31	86	77	40	52	358	28	30
number, 1987	624	2 112	1 151	398	972	9 614	435	766
1982	721	1 874	1 138	502	1 165	11 453	640	563
Fattened on grain and concentrates								
farms, 1987	6	17	42	9	11	82	11	11
number, 1987	204	504	609	(D)	210	3 104	301	284
Hogs and pigs inventory								
farms, 1987	24	15	94	24	11	90	44	74
1982	27	43	116	32	23	87	75	84
number, 1987	3 747	3 192	17 030	14 113	2 702	21 684	14 706	27 865
1982	3 165	4 755	14 791	14 644	4 867	8 305	16 200	29 352
Used or to be used for breeding								
farms, 1987	13	7	72	20	7	26	34	60
1982	21	30	83	25	16	44	52	65
number, 1987	321	598	2 980	(D)	427	2 162	3 383	3 780
1982	411	1 015	1 986	2 319	545	1 019	2 885	4 383
Other								
farms, 1987	23	14	88	21	10	87	36	68
1982	26	38	110	32	22	82	69	79
number, 1987	3 426	2 594	14 070	(D)	2 275	19 522	11 323	24 065
1982	2 754	3 740	12 805	12 325	4 322	7 286	13 315	24 969
Hogs and pigs sold								
farms, 1987	22	14	97	21	11	97	48	75
1982	24	38	99	33	23	85	71	82
number, 1987	5 079	5 032	31 522	42 787	5 950	44 092	26 783	44 960
1982	5 149	10 256	20 244	35 108	8 439	18 359	20 695	61 595
Feeder pigs								
farms, 1987	6	5	24	12	6	10	14	22
1982	7	13	20	16	7	30	21	20
number, 1987	481	(D)	5 257	(D)	3 369	8 097	4 829	(D)
1982	1 533	3 141	3 095	14 381	2 044	7 018	2 302	14 547
Sheep and lambs inventory								
farms, 1987	7	9	17	1	5	18	2	1
1982	4	10	9	4	14	19	2	5
number, 1987	66	(D)	113	(D)	(D)	760	(D)	(D)
1982	37	187	427	(D)	551	370	(D)	146
Sheep and lambs sold								
farms, 1987	4	6	14	1	2	13	2	3
1982	3	8	7	4	12	19	1	3
number, 1987	143	(D)	89	(D)	(D)	279	(D)	(D)
1982	(D)	(D)	176	(D)	474	238	(D)	(D)
Hens and pullets of laying age inventory								
farms, 1987	11	18	52	8	7	48	33	12
1982	23	17	73	10	16	63	41	11
number, 1987	(D)	(D)	(D)	130 000	620	452 360	(D)	(D)
1982	1 130	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold								
farms, 1987	1	26	2	228	34	11	416	364
1982	1	22	2	219	37	9	408	333
number, 1987	(D)	(D)	(D)	45 671 603	7 365 729	6 755	(D)	67 860 514
1982	(D)	(D)	(D)	(D)	(D)	68 410 437	62 324 013	68 410 437

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
CROPS HARVESTED								
Corn for grain or seed								
farms, 1987	3 589	17	87	139	51	197	312	150
1982	4 923	25	97	190	129	281	418	186
acres, 1987	400 179	822	3 934	17 958	3 991	22 048	30 722	21 024
1982	587 031	884	7 212	24 001	7 979	31 686	48 914	29 722
bushels, 1987	30 145 244	55 155	269 507	1 815 403	214 320	1 284 668	2 732 351	1 737 075
1982	60 281 884	53 675	655 098	2 438 608	550 402	3 267 409	4 895 859	3 087 038
Wheat for grain								
farms, 1987	2 330	8	41	66	27	200	217	83
1982	2 549	7	20	84	28	239	256	92
acres, 1987	134 432	(D)	1 429	2 978	1 067	18 475	9 643	4 118
1982	130 776	38	489	3 309	894	18 931	8 495	3 529
bushels, 1987	6 339 852	(D)	61 095	138 332	35 728	851 208	445 610	207 262
1982	5 395 863	1 605	17 332	125 873	30 677	754 525	321 043	149 926
Tobacco								
farms, 1987	590	-	105	-	85	-	-	-
1982	1 362	-	156	-	267	1	-	-
acres, 1987	7 808	-	1 145	-	1 216	-	-	-
1982	20 513	-	2 190	-	3 654	(D)	-	-
pounds, 1987	10 660 504	-	1 555 247	-	1 572 312	-	-	-
1982	27 922 625	-	3 127 571	-	5 027 332	(D)	-	-
Soybeans for beans								
farms, 1987	2 615	-	49	57	41	270	148	108
1982	3 013	-	43	73	65	348	101	108
acres, 1987	374 489	-	3 187	6 344	2 499	47 685	13 219	10 509
1982	390 727	-	2 969	4 785	2 941	51 273	8 466	9 945
bushels, 1987	8 800 630	-	105 610	234 164	61 849	728 478	398 765	336 756
1982	10 797 492	-	67 872	137 652	68 709	1 154 968	253 802	302 743
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)								
farms, 1987	3 047	40	72	163	28	76	360	130
1982	3 369	40	54	176	50	69	411	149
acres, 1987	186 533	2 663	2 884	8 176	664	3 023	22 568	8 178
1982	168 219	3 083	1 378	7 939	604	2 066	19 299	8 103
tons, dry, 1987	485 725	6 901	4 865	22 275	842	6 638	59 868	23 145
1982	437 563	7 266	2 569	20 983	1 147	5 883	48 627	27 625
Vegetables harvested for sale (see text)								
farms, 1987	671	5	26	63	11	78	36	12
1982	794	9	27	82	10	90	22	17
acres, 1987	36 200	153	728	3 570	399	6 081	2 601	368
1982	35 740	301	528	4 545	82	5 466	1 764	492
Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
CROPS HARVESTED								
Corn for grain or seed								
farms, 1987	85	133	366	146	189	54	222	84
1982	176	193	484	153	257	73	269	144
acres, 1987	4 424	18 989	22 793	3 370	19 600	10 762	44 385	14 536
1982	10 490	28 007	35 524	4 628	29 853	13 579	68 073	25 864
bushels, 1987	203 748	1 729 898	1 981 792	288 074	1 993 377	1 013 704	2 712 502	1 416 594
1982	889 519	3 106 321	3 259 442	433 057	3 087 075	1 475 452	7 743 335	2 683 140
Wheat for grain								
farms, 1987	60	149	280	10	95	31	144	57
1982	70	171	326	14	89	41	136	74
acres, 1987	2 089	13 907	10 605	77	2 551	1 669	8 202	4 766
1982	2 257	14 534	9 939	210	2 453	2 195	9 219	4 304
bushels, 1987	86 072	734 802	463 906	2 513	120 421	82 534	373 743	241 517
1982	77 755	684 720	353 566	8 437	95 904	84 932	425 426	159 016
Tobacco								
farms, 1987	131	-	-	-	-	-	-	-
1982	298	-	1	1	-	-	-	1
acres, 1987	2 042	-	-	-	-	-	-	-
1982	4 732	-	(D)	(D)	-	-	-	(D)
pounds, 1987	2 670 806	-	(D)	(D)	-	-	-	(D)
1982	6 383 393	-	(D)	(D)	-	-	-	(D)
Soybeans for beans								
farms, 1987	63	209	96	-	78	29	184	51
1982	100	266	66	2	89	25	180	50
acres, 1987	5 207	49 791	7 488	-	5 761	3 292	22 144	9 809
1982	7 206	57 366	4 179	(D)	4 211	(D)	19 814	6 258
bushels, 1987	118 938	965 250	227 400	-	202 039	112 537	520 962	331 154
1982	182 573	1 512 924	130 106	(D)	124 163	(D)	541 360	201 318
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)								
farms, 1987	77	25	568	246	198	69	92	119
1982	101	31	660	223	251	77	97	139
acres, 1987	1 738	751	49 231	17 067	10 380	5 482	5 645	10 399
1982	1 968	1 144	45 884	14 735	11 338	5 069	4 993	8 372
tons, dry, 1987	2 882	1 998	141 098	34 325	33 727	14 055	16 608	23 699
1982	3 266	2 542	126 813	31 834	35 513	13 239	15 140	18 424
Vegetables harvested for sale (see text)								
farms, 1987	17	59	24	13	24	10	18	25
1982	19	81	34	16	31	18	23	26
acres, 1987	141	5 022	252	146	1 897	487	2 222	838
1982	215	4 997	317	435	2 898	708	2 875	537

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal 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
CROPS HARVESTED								
Corn for grain or seed								
farms, 1987--	48	223	158	114	126	314	174	200
1982--	91	302	263	150	190	371	227	254
acres, 1987--	6 520	50 793	6 429	8 575	31 619	16 946	14 452	25 487
1982--	8 584	71 676	10 459	11 219	41 025	24 842	19 516	33 294
bushels, 1987--	360 432	2 587 772	333 004	688 854	1 887 321	1 175 347	1 316 644	2 347 704
1982--	620 579	8 031 592	781 388	1 246 371	4 417 931	1 815 649	2 145 742	3 597 202
Wheat for grain								
farms, 1987--	32	183	100	80	105	186	95	81
1982--	31	201	148	77	126	157	102	60
acres, 1987--	1 221	14 708	2 185	5 407	12 123	5 316	5 101	(D)
1982--	678	15 415	3 316	4 193	14 162	3 403	5 276	3 537
bushels, 1987--	42 760	733 742	77 023	231 898	623 507	237 010	215 020	(D)
1982--	18 637	670 484	104 092	206 637	584 224	131 508	228 495	161 049
Tobacco								
farms, 1987--	70	-	199	-	-	-	-	-
1982--	187	8	441	-	1	-	-	-
acres, 1987--	986	-	2 420	-	-	-	-	-
1982--	2 831	22	7 050	-	(D)	-	-	-
pounds, 1987--	1 270 498	-	3 591 641	-	-	-	-	-
1982--	3 489 788	38 000	9 814 191	-	(D)	-	-	-
Soybeans for beans								
farms, 1987--	26	225	122	143	125	93	254	244
1982--	46	279	166	170	196	38	334	268
acres, 1987--	2 492	37 956	9 546	21 316	33 027	3 675	38 327	41 215
1982--	3 537	41 649	9 747	20 932	45 852	1 548	45 658	39 764
bushels, 1987--	66 577	733 897	222 181	523 680	689 799	97 319	902 812	1 220 463
1982--	68 827	1 195 800	240 696	628 484	1 328 714	30 578	1 293 777	1 246 715
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)								
farms, 1987--	52	86	112	49	48	358	45	34
1982--	51	94	150	55	51	360	41	39
acres, 1987--	3 020	4 301	2 680	1 193	2 092	22 533	669	1 196
1982--	1 752	3 763	3 197	1 032	2 514	18 391	503	1 092
tons, dry, 1987--	5 151	10 240	5 649	2 865	4 586	59 897	1 577	2 834
1982--	2 333	8 970	5 884	2 750	5 076	47 926	1 308	2 445
Vegetables harvested for sale (see text)								
farms, 1987--	28	35	40	31	12	26	66	12
1982--	21	42	29	30	21	28	96	22
acres, 1987--	1 922	3 075	181	2 334	(D)	(D)	2 237	758
1982--	693	2 666	106	1 475	1 000	210	2 865	566

¹Data are based on a sample of farms.

²Data for 1982 include self-propelled only.

Table 17. Milk Goats—Inventory and Sales: 1987 and 1982

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

Geographic area	Inventory		Sales						Total sales (\$1,000)
			Milk goats		Goat milk		Farms		
	Farms	Number	Farms	Number	Farms	Gallons			
STATE TOTAL									
Maryland ----- 1987--	198	1 487	67	636	18	66 353		76	203
----- 1982--	306	2 004	138	1 054	18	26 168	(NA)		142
COUNTIES, 1987									
Allegany -----	7	(D)	-	-	-	-		-	-
Anne Arundel -----	5	8	-	-	-	-		-	-
Baltimore -----	8	40	1	(D)	-	-		1	(D)
Calvert -----	6	51	2	(D)	1	(D)		2	(D)
Caroline -----	5	44	1	(D)	1	(D)		1	(D)
Carroll -----	17	(D)	9	(D)	3	(D)		12	(D)
Cecil -----	9	(D)	3	(D)	1	(D)		3	(D)
Charles -----	8	(D)	6	(D)	2	(D)		7	(D)
Frederick -----	32	376	15	143	3	(D)		15	35
Garrett -----	13	101	5	(D)	2	(D)		6	4
Harford -----	12	(D)	6	(D)	-	-		6	4
Howard -----	12	38	4	(D)	-	-		4	1
Montgomery -----	17	(D)	4	12	1	(D)		5	1
Prince George's -----	8	19	-	-	-	-		-	(Z)
St. Mary's -----	8	44	3	7	1	(D)		4	-
Washington -----	20	78	7	38	2	(D)		8	5
Worcester -----	3	4	-	-	1	(D)		2	(D)
All other counties -----	8	38	1	(D)					

Table 18. Angora Goats—Inventory and Sales: 1987 and 1982

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

Geographic area	Inventory		Sales						Total sales (\$1,000)
			Angora goats		Mohair		Farms		
	Farms	Number	Farms	Number	Farms	Pounds			
STATE TOTAL									
Maryland ----- 1987--	11	69	3	14	5	312		5	3
----- 1982--	10	18	1	(D)	1	(D)	(NA)		(D)

Table 19. Mink and Their Pelts—Inventory and Sales: 1987 and 1982

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

Geographic area	Inventory		Sales				Sales (\$1,000)
	Farms	Number	Farms	Number			
STATE TOTAL							
Maryland ----- 1987--	8	1 406	7		1 648		70
----- 1982--	4	(D)	6		32 377		701

Table 20. Colonies of Bees and Honey—Inventory and Sales: 1987 and 1982

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

Geographic area	Inventory		Sales						Total sales (\$1,000)
			Colonies of bees		Honey		Farms		
	Farms	Number	Farms	Number	Farms	Pounds			
STATE TOTAL									
Maryland ----- 1987--	439	5 779	21	227	132	126 094		142	92
----- 1982--	509	4 908	23	291	116	90 752		(NA)	101
COUNTIES, 1987									
Allegany -----	20	97	1	(D)	7	1 490		7	(D)
Anne Arundel -----	16	96	1	(D)	5	1 625		5	1
Baltimore -----	34	173	2	(D)	19	2 505		19	3
Calvert -----	18	86	2	(D)	6	1 573		6	2
Caroline -----	8	115	2	(D)	3	(D)		5	3
Carroll -----	43	324	-		13	9 371		13	6
Cecil -----	18	477	1	(D)	4	(D)		5	3
Charles -----	19	159	-		9	3 768		9	4
Frederick -----	34	535	1	(D)	6	11 440		7	7
Garrett -----	32	114	-		6	600		6	(Z)
Harford -----	26	504	2	(D)	9	10 347		10	7
Howard -----	14	62	2	(D)	3	180		4	(Z)
Kent -----	5	14	1	(D)	1	(D)		2	(D)
Montgomery -----	30	287	1	(D)	6	7 200		7	12
Prince George's -----	31	867	1	(D)	13	22 498		13	17
Queen Anne's -----	5	24	-		2	(D)		2	(D)
St. Mary's -----	32	164	-		7	3 440		7	3
Somerset -----	7	54	2	(D)	3	(D)		4	(Z)
Talbot -----	6	21	1	(D)	2	(D)		2	(D)
Washington -----	26	(D)	-		7	(D)		7	(D)
Wicomico -----	11	79	1	(D)	1	(D)		2	(D)
All other counties -----	4	(D)	-		-	-		-	-

Table 21. Fish Sales: 1987 and 1982

[Not published for this State]

Table 22. Miscellaneous Poultry—Inventory and Sales: 1987 and 1982

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

Geographic area	Inventory		Sales		Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
DUCKS									
State Total					GEESE				
Maryland ----- 1987--	252	10 054	47	29 196	Maryland ----- 1987--	203	2 065	37	458
----- 1982--	338	7 099	92	10 824	----- 1982--	248	2 905	46	1 263
Counties, 1987									
Allegany -----	5	27	-	-	State Total				
Anne Arundel -----	12	346	2	(D)	Anne Arundel -----	12	57	3	43
Baltimore -----	15	652	2	(D)	Baltimore -----	17	165	4	43
Calvert -----	11	(D)	-		Calvert -----	12	129	-	
Caroline -----	11	764	4	545	Caroline -----	6	55	1	(D)
Carroll -----	22	455	7	751	Carroll -----	30	(D)	10	(D)
Cecil -----	14	346	5	134	Cecil -----	9	(D)	2	(D)
Charles -----	15	607	5	(D)	Charles -----	12	280	5	42
Dorchester -----	5	(D)	5	(D)	Frederick -----	25	255	4	40
Frederick -----	27	503	4	53	Frederick -----	9	(D)	2	(D)
Garrett -----	15	192	1	(D)	Garrett -----	11	148	-	-
Harford -----	16	212	5	(D)	Harford -----				
Howard -----	7	56	-		Howard -----	4	(D)	-	-
Kent -----	8	420	2	(D)	Kent -----	3	(D)	-	
Montgomery -----	12	172	-		Montgomery -----	12	92	-	
Prince George's -----	14	320	1	(D)	Prince George's -----	12	129	1	(D)
Queen Anne's -----	9	542	2	(D)	St. Mary's -----	11	98	2	(D)
St. Mary's -----	11	93	-		Talbot -----	3	31	-	-
Washington -----	10	(D)	1	(D)	Washington -----	8	53	1	(D)
Wicomico -----	4	(D)	1	(D)	All other counties -----	7	70	2	(D)
Worcester -----	4	(D)	-						
All other counties -----	5	76	-						

Table 22. Miscellaneous Poultry—Inventory and Sales: 1987 and 1982—Con.

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

Geographic area	Inventory		Sales		Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
PHEASANTS					OTHER POULTRY				
State Total					State Total				
Maryland ----- 1987--	30	11 048	19	40 122	Maryland ----- 1987--	71	(D)	27	(D)
1982--	22	5 915	8	(D)	1982--	74	3 870	27	2 991
Counties, 1987					Counties, 1987				
Baltimore -----	10	4 451	5	17 424	Anne Arundel -----	10	372	2	(D)
Harford -----	3	(D)	3	(D)	Baltimore -----	5	52	1	(D)
Queen Anne's-----	3	(D)	3	(D)	Carroll -----	11	572	5	500
All other counties-----	14	4 213	8	13 496	Cecil -----	3	134	2	(D)
					Charles -----	4	90	-	(D)
					Frederick -----	6	(D)	3	5
					Garrett -----	3	(D)	1	(D)
					Harford -----	4	138	2	(D)
					Howard -----	5	167	1	(D)
					Montgomery -----	7	514	3	150
					Prince George's-----	3	15	2	(D)
					All other counties-----	10	(D)	5	(D)
QUAIL					POULTRY HATCHED (SEE TEXT)				
State Total					State Total				
Maryland ----- 1987--	18	5 356	13	18 705	Maryland ----- 1987--	66	31 418	140	349 388 214
1982--	15	3 395	14	7 202	1982--	89	30 187	203	329 017 111
Counties, 1987					Counties, 1987				
Baltimore -----	3	(D)	2	(D)	Allegany -----	-	-	4	(D)
Carroll -----	3	2 920	3	(D)	Anne Arundel -----	5	(D)	7	(D)
Queen Anne's-----	3	(D)	3	(D)	Baltimore -----	6	(D)	14	23 304
All other counties-----	9	880	5	95	Caroline -----	1	(D)	3	(D)
					Carroll -----	8	(D)	17	(D)
					Cecil -----	3	(D)	1	(D)
					Charles -----	4	(D)	12	(D)
					Dorchester -----	2	(D)	3	65 000 525
					Frederick -----	1	(D)	14	509
					Garrett -----	1	(D)	5	(D)
					Harford -----	3	(D)	9	603
					Kent -----	1	(D)	5	338
					Prince George's-----	5	1 050	7	3 654
					Queen Anne's-----	4	(D)	5	(D)
					St. Mary's -----	-	-	6	(D)
					Somerset -----	3	(D)	3	66 193 504
					Talbot -----	3	(D)	1	(D)
					Washington -----	1	(D)	6	610
					Wicomico -----	7	(D)	7	112 185 915
					Worcester -----	5	9 517	5	95 747 595
					All other counties-----	3	840	6	94

Table 23. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1987 and 1982

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

Geographic area	Inventory		Sales			Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales (\$1,000)		Farms	Number	Farms	Number	Sales (\$1,000)
MULES, BURROS, AND DONKEYS						MULES, BURROS, AND DONKEYS— Con.					
State Total											
Maryland ----- 1987--	174	381	13	21	6						
1982--	81	232	5	14	6						
Counties, 1987						Counties, 1987— Con.					
Allegany -----	3	3	-	-	-						
Anne Arundel -----	8	17	-	-	-						
Baltimore -----	16	30	1	(D)	(D)						
Carroll -----	14	28	1	(D)	(D)						
Cecil -----	8	9	3	3	1	Montgomery -----	10	69	3	4	1
Charles -----	7	15	-	-	-	Prince George's -----	5	6	-	-	-
Dorchester -----	3	4	1	(D)	(D)	St. Mary's -----	6	9	-	-	-
Frederick -----	27	58	-	-	-	Somerset -----	4	8	-	-	-
Garrett -----	7	12	-	-	-	Talbot -----	6	20	-	-	-
Harford -----	11	21	2	(D)	(D)	Washington -----	12	20	2	(D)	(D)
Howard -----	13	25	-	-	-	Wicomico -----	4	11	-	-	-
Kent -----	5	9	-	-	-	All other counties -----	5	7	-	-	-

Table 23. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1987 and 1982—Con.

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

Geographic area	Inventory		Sales			Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales (\$1,000)		Farms	Number	Farms	Number	Sales (\$1,000)
GOATS, TOTAL											
State Total											
Maryland ----- 1987--	480	3 249	141	1 227	(NA)	(NA)	Allegany -----	3	(D)	1	(D)
1982--	432	2 668	176	1 452			Anne Arundel -----	12	70	3	4
Counties, 1987											
Allegany -----	9	59	1	(D)	(NA)	(NA)	Baltimore -----	25	72	12	(D)
Anne Arundel -----	17	78	3	(D)	(NA)	Calvert -----	8	76	2	(D)	
Baltimore -----	31	112	13	49	(NA)	Caroline -----	6	26	2	(D)	
Calvert -----	14	127	3	22	(NA)	Carroll -----	34	244	9	102	
Caroline -----	10	70	2	(D)	(NA)	Cecil -----	13	60	2	(D)	
Carroll -----	48	463	18	192	(NA)	Charles -----	10	(D)	2	(D)	
Cecil -----	21	122	5	58	(NA)	Dorchester -----	6	(D)	1	(D)	
Charles -----	15	332	8	78	(NA)	Frederick -----	44	(D)	10	86	
Dorchester -----	7	(D)	1	(D)	(NA)					3	
Frederick -----	65	555	24	229	(NA)						
Garrett -----	23	152	5	54	(NA)						
Harford -----	36	104	7	98	(NA)						
Howard -----	20	73	6	27	(NA)						
Kent -----	6	9	-	-	(NA)						
Montgomery -----	39	290	6	24	(NA)						
Prince George's -----	23	89	10	47	(NA)						
Queen Anne's -----	10	34	-	-	(NA)						
St. Mary's -----	16	106	5	64	(NA)						
Somerset -----	4	(D)	2	(D)	(NA)						
Talbot -----	10	49	1	(D)	(NA)						
Washington -----	37	148	14	65	(NA)						
Wicomico -----	8	52	4	23	(NA)						
Worcester -----	11	58	3	33	(NA)						
GOATS, EXCEPT ANGORA AND MILK											
State Total											
Maryland ----- 1987--	317	1 693	81	577	25	(D)	Maryland ----- 1987--	176	4 492	74	12 807
1982--	144	646	42	(D)	(D)		1982--	135	6 645	89	12 319
Counties, 1987											
Anne Arundel -----							Anne Arundel -----	7	173	5	(D)
Baltimore -----							Baltimore -----	11	456	2	(D)
Calvert -----							Calvert -----	4	122	2	(D)
Caroline -----							Caroline -----	4	(D)	3	(D)
Carroll -----							Carroll -----	20	293	11	1 162
Cecil -----							Cecil -----	4	(D)	1	(D)
Charles -----							Charles -----	11	900	5	1 520
Frederick -----							Frederick -----	24	222	6	140
Garrett -----							Garrett -----	14	303	8	446
Harford -----							Harford -----	8	34	2	(D)
Howard -----							Howard -----	7	25	7	39
Montgomery -----							Montgomery -----	3	(D)	1	(D)
Prince George's -----							Prince George's -----	12	73	2	(D)
St. Mary's -----							St. Mary's -----	17	273	6	589
Washington -----							Washington -----	14	399	9	744
Wicomico -----							Wicomico -----	4	43	1	(D)
Worcester -----							Worcester -----	3	(D)	-	-
All other counties -----							All other counties -----	9	272	3	530

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN FOR GRAIN OR SEED (BUSHELS)										
State Total										
Maryland -----	5 608	432 409	31 941 714	157	13 728	7 281	620 198	62 845 256	114	11 672
Counties										
Allegany -----	54	1 379	86 533	-	-	85	1 435	90 874	-	-
Anne Arundel -----	139	4 678	311 127	-	-	190	8 624	769 318	1	(D)
Baltimore -----	244	19 322	1 920 672	1	(D)	332	25 732	2 572 934	-	-
Calvert -----	138	4 923	253 148	-	-	200	8 669	591 160	-	-
Caroline -----	268	23 697	1 332 470	45	5 104	355	32 796	3 367 597	26	(D)
Carroll -----	573	34 383	2 975 273	-	-	773	53 296	5 233 786	-	-
Cecil -----	231	22 457	1 823 321	1	(D)	277	31 159	3 218 555	-	-
Charles -----	172	5 778	264 281	3	(D)	258	11 349	938 843	2	(D)
Dorchester -----	168	19 399	1 748 862	31	3 455	226	28 628	3 163 017	35	3 586
Frederick -----	569	25 051	2 136 895	5	88	719	38 920	3 485 316	-	-

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN FOR GRAIN OR SEED (BUSHELS)—Con.										
Counties—Con.										
Garrett.....	238	4 137	339 978	1	(D)	264	5 328	488 553	1	(D)
Harford.....	327	21 376	2 141 455	3	51	32 176	3 279 517	-	-	-
Howard.....	83	11 135	1 044 964	1	(D)	128	14 368	1 549 583	-	-
Kent.....	286	46 916	2 834 868	3	396	307	68 982	7 827 020	3	465
Montgomery.....	147	15 857	1 498 775	2	(D)	213	26 896	2 770 213	-	-
Prince George's.....	134	7 614	418 876	1	(D)	195	11 138	817 533	1	(D)
Queen Anne's.....	313	54 141	2 706 496	18	2 448	358	72 728	8 126 049	14	(D)
St. Mary's.....	286	7 813	395 680	9	48	359	11 564	847 822	4	(D)
Somerset.....	128	8 783	701 948	6	184	173	11 573	1 279 274	7	446
Talbot.....	185	32 866	1 951 421	1	(D)	213	41 532	4 463 024	1	(D)
Washington.....	457	19 308	1 287 673	1	(D)	610	28 723	2 060 347	2	(D)
Wicomico.....	215	14 998	1 350 150	20	1 417	281	20 430	2 231 409	16	(D)
Worcester.....	253	26 398	2 416 848	5	339	308	34 152	3 673 512	1	(D)
SORGHUM FOR GRAIN OR SEED (BUSHELS)										
State Total										
Maryland.....	50	1 853	89 994	-	-	35	1 168	74 781	-	-
Counties										
Carroll.....	3	41	2 140	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dorchester.....	17	1 039	36 911	-	-	20	946	62 044	-	-
St. Mary's.....	16	247	14 925	-	-	5	51	2 680	-	-
Worcester.....	5	290	24 096	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties.....	9	236	11 922	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
WHEAT FOR GRAIN (BUSHELS)										
State Total										
Maryland.....	3 112	146 081	6 766 273	44	2 333	3 153	138 204	5 635 641	18	817
Counties										
Allegany.....	14	117	4 664	-	-	14	73	2 635	-	-
Anne Arundel.....	62	1 681	69 054	-	-	28	603	20 116	1	(D)
Baltimore.....	98	3 390	150 951	-	-	113	3 619	135 374	-	-
Calvert.....	49	1 351	43 670	-	-	34	980	33 269	-	-
Caroline.....	277	20 272	913 907	9	419	299	20 027	791 312	2	(D)
Carroll.....	342	11 113	498 583	-	-	369	9 500	351 232	-	-
Cecil.....	98	4 283	214 159	-	-	106	3 677	154 938	-	-
Charles.....	89	2 514	100 491	-	-	87	2 433	84 632	1	(D)
Dorchester.....	185	14 725	767 795	17	914	196	15 004	698 813	7	272
Frederick.....	362	11 639	503 842	3	134	392	10 634	373 605	-	-
Garrett.....	17	136	4 503	-	-	25	272	10 771	-	-
Harford.....	132	2 901	133 700	-	-	126	2 745	106 034	-	-
Howard.....	41	1 812	89 218	-	-	58	2 371	91 281	-	-
Kent.....	158	8 541	385 720	1	(D)	150	9 467	434 965	1	(D)
Montgomery.....	79	5 007	251 864	-	-	93	4 662	170 839	-	-
Prince George's.....	53	1 372	46 694	3	(D)	52	990	31 398	-	-
Queen Anne's.....	218	15 509	762 802	3	212	214	15 675	678 435	2	(D)
St. Mary's.....	167	3 209	106 005	-	-	190	3 834	118 455	2	(D)
Somerset.....	92	5 708	245 044	1	(D)	83	4 321	209 090	-	-
Talbot.....	137	12 632	649 063	1	(D)	139	14 361	592 423	-	-
Washington.....	254	6 056	267 710	-	-	200	3 817	144 837	-	-
Wicomico.....	106	5 376	225 257	6	380	116	5 468	235 408	1	(D)
Worcester.....	82	6 737	331 577	-	-	69	3 671	165 779	1	(D)
BARLEY FOR GRAIN (BUSHELS)										
State Total										
Maryland.....	1 541	59 268	3 707 134	14	403	1 806	72 491	4 251 789	9	380
Counties										
Allegany.....	5	(D)	(D)	-	-	5	34	1 710	-	-
Baltimore.....	75	3 861	253 451	-	-	102	4 636	276 779	-	-
Calvert.....	11	272	15 960	-	-	22	917	54 635	-	-
Caroline.....	165	10 859	648 418	2	(D)	197	13 156	773 057	3	(D)
Carroll.....	222	6 629	426 472	-	-	259	6 564	389 383	-	-
Cecil.....	48	1 692	97 688	-	-	64	1 902	113 096	-	-
Charles.....	5	95	5 799	1	(D)	13	182	10 465	-	-
Dorchester.....	77	7 041	443 513	8	268	109	11 863	690 767	6	(D)
Frederick.....	209	5 645	335 798	-	-	215	4 917	273 406	-	-
Garrett.....	28	442	13 410	-	-	18	331	17 967	-	-
Harford.....	73	1 851	123 244	-	-	79	2 475	142 502	-	-
Howard.....	40	2 045	147 770	-	-	54	2 335	155 603	-	-
Kent.....	44	1 243	85 809	-	-	51	1 868	114 664	-	-
Montgomery.....	35	1 229	75 751	-	-	33	1 420	88 538	-	-
Queen Anne's.....	84	4 643	321 600	1	(D)	70	3 941	237 334	-	-
St. Mary's.....	81	1 319	69 279	1	(D)	89	1 564	85 826	-	-
Somerset.....	26	1 237	89 154	-	-	55	2 797	165 759	-	-
Talbot.....	50	2 815	189 821	-	-	65	4 197	250 367	-	-
Washington.....	209	4 275	254 781	-	-	199	3 416	188 527	-	-
Wicomico.....	29	1 208	63 771	-	-	62	2 414	133 510	-	-
Worcester.....	20	771	41 130	-	-	29	1 099	65 612	-	-
All other counties.....	5	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BUCKWHEAT (BUSHELS)										
State Total										
Maryland	18	277	6 101	1	(D)	23	281	7 017	—	—
OATS FOR GRAIN (BUSHELS)										
State Total										
Maryland	1 011	13 879	804 061	3	(D)	1 278	15 544	873 176	—	—
Counties										
Allegany	24	192	7 455	—	—	37	308	15 474	—	—
Anne Arundel	3	(D)	(D)	—	—	8	47	2 055	—	—
Baltimore	42	585	38 544	—	—	55	653	37 619	—	—
Calvert	8	45	1 800	—	—	6	43	2 035	—	—
Caroline	14	81	4 601	—	—	10	66	3 582	—	—
Carroll	149	1 724	111 460	—	—	219	2 132	127 430	—	—
Cecil	21	237	14 952	—	—	29	355	17 377	—	—
Charles	25	224	14 382	1	(D)	23	250	14 740	—	—
Frederick	152	2 129	118 301	—	—	210	2 607	131 174	—	—
Garrett	228	3 268	181 917	—	—	312	4 577	286 774	—	—
Harford	44	401	19 319	—	—	63	485	27 470	—	—
Howard	6	136	6 479	—	—	15	128	6 755	—	—
Kent	10	105	8 725	—	—	7	213	12 790	—	—
Montgomery	27	422	21 730	—	—	34	606	29 827	—	—
Prince George's	3	(D)	(D)	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
Queen Anne's	15	897	61 354	2	(D)	9	196	9 216	—	—
St. Mary's	67	672	39 641	—	—	53	464	22 114	—	—
Talbot	4	78	7 120	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	162	2 492	139 055	—	—	174	2 283	118 941	—	—
All other counties	7	63	1 206	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
RYE FOR GRAIN (BUSHELS)										
State Total										
Maryland	315	3 579	100 848	—	—	354	3 406	94 777	2	(D)
Counties										
Anne Arundel	18	234	6 622	—	—	15	95	2 363	—	—
Baltimore	8	110	2 149	—	—	10	93	2 525	—	—
Calvert	16	121	2 835	—	—	22	174	4 624	—	—
Caroline	13	124	3 670	—	—	26	299	8 364	—	—
Carroll	26	247	8 112	—	—	11	96	2 602	—	—
Cecil	10	47	1 700	—	—	11	68	968	—	—
Charles	25	206	4 649	—	—	25	315	7 585	—	—
Dorchester	7	74	1 737	—	—	12	110	3 040	—	—
Frederick	32	588	17 690	—	—	23	257	7 932	—	—
Garrett	10	64	2 202	—	—	7	47	1 585	—	—
Harford	12	104	2 715	—	—	11	120	4 405	—	—
Kent	12	219	7 750	—	—	14	160	4 325	1	(D)
Montgomery	8	191	6 460	—	—	9	136	5 190	—	—
Prince George's	17	204	4 385	—	—	11	132	2 454	—	—
Queen Anne's	9	205	5 573	—	—	12	86	2 051	—	—
St. Mary's	17	133	3 087	—	—	22	119	2 940	—	—
Somerset	11	85	2 548	—	—	18	189	4 768	—	—
Talbot	5	70	2 075	—	—	8	58	1 782	—	—
Washington	21	216	6 180	—	—	18	119	2 665	—	—
Wicomico	31	268	7 004	—	—	50	574	17 609	1	(D)
All other counties	7	69	1 705	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
SUNFLOWER SEED (POUNDS)										
State Total										
Maryland	10	150	134 264	—	—	5	52	77 150	—	—
Counties										
Washington	3	(D)	44 600	—	—	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	7	(D)	89 664	—	—	(NA)	(NA)	(NA)	(NA)	(NA)

Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1987 and 1982

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
TOBACCO (POUNDS)										
State Total										
Maryland	1 357	10 780	13 751 729	161	2 027	2 489	24 840	32 280 276	196	2 743
Counties										
Anne Arundel	205	1 544	1 977 066	2	(D)	289	2 697	3 645 239	14	(D)
Calvert	283	1 936	2 308 156	11	(D)	541	4 573	6 042 457	12	123
Charles	258	2 566	3 245 681	47	761	505	5 656	7 331 601	63	1 138
Prince George's	215	1 595	1 854 018	17	147	418	3 738	4 267 115	15	131
St. Mary's	391	3 129	4 359 118	84	1 000	711	8 104	10 895 634	91	1 281
All other counties	5	10	7 690	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
SOYBEANS FOR BEANS (BUSHELS)										
State Total										
Maryland	3 697	405 170	9 352 369	137	10 652	3 965	413 137	11 290 198	85	7 127
Counties										
Anne Arundel	78	3 544	115 459	-	-	72	3 452	77 886	-	-
Baltimore	81	6 691	245 683	-	-	92	5 061	143 563	-	-
Calvert	67	2 901	68 263	-	-	83	3 109	72 430	-	-
Caroline	427	54 426	804 130	48	3 238	493	55 462	1 235 170	28	2 899
Carroll	189	13 804	412 805	-	-	123	8 722	261 196	-	-
Cecil	147	11 296	357 132	-	-	147	10 685	320 858	-	-
Charles	114	6 213	140 655	1	(D)	144	8 039	199 178	-	-
Dorchester	286	52 811	1 001 570	45	4 480	355	60 138	1 566 749	32	2 647
Frederick	110	7 672	231 800	2	(D)	76	4 356	133 426	-	-
Harford	101	6 098	212 532	1	(D)	103	4 390	129 134	-	-
Howard	36	3 445	116 130	-	-	27	2 456	79 683	-	-
Kent	224	22 987	537 814	3	(D)	206	20 274	552 521	2	(D)
Montgomery	58	9 934	334 626	-	-	55	6 504	204 158	-	-
Prince George's	73	3 580	87 427	-	-	88	4 172	80 067	-	-
Queen Anne's	309	40 552	774 526	12	604	342	43 235	1 230 512	7	485
St. Mary's	255	13 041	283 675	3	9	233	10 962	266 952	1	(D)
Somerset	183	22 615	556 227	4	422	221	22 416	667 977	2	(D)
Talbot	191	34 894	724 002	1	(D)	233	46 601	1 347 622	1	(D)
Washington	101	3 886	100 896	-	-	45	1 691	33 394	-	-
Wicomico	347	41 334	964 244	16	1 137	470	49 348	1 378 486	12	424
Worcester	320	43 446	1 282 773	1	(D)	354	41 783	1 300 155	-	-
IRISH POTATOES (CWT)										
State Total										
Maryland	155	2 487	496 312	24	766	279	1 871	396 360	14	365
Counties										
Anne Arundel	10	8	1 518	2	(D)	12	31	3 512	-	-
Baltimore	9	7	1 042	-	-	17	19	1 885	-	-
Calvert	4	(D)	(D)	-	-	15	37	5 519	-	-
Caroline	5	(D)	(D)	4	(D)	5	(D)	(D)	1	(D)
Carroll	15	23	7 415	-	-	25	32	5 403	-	-
Cecil	3	(D)	(D)	-	-	4	(D)	(D)	2	(D)
Charles	5	(D)	(D)	1	(D)	15	32	1 853	1	(D)
Dorchester	3	4	270	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Frederick	34	44	8 577	4	1	54	96	12 028	1	(D)
Garrett	7	(D)	(D)	-	-	14	(D)	(D)	-	-
Harford	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Howard	6	3	276	-	-	15	8	1 178	3	3
Montgomery	5	17	3 295	-	-	9	15	(D)	-	-
Prince George's	7	2	224	1	(D)	15	13	1 370	1	(D)
St. Mary's	10	32	3 403	4	(D)	12	17	2 795	-	-
Washington	16	(D)	(D)	1	(D)	34	40	5 100	-	-
Worcester	6	1 391	276 365	3	(D)	8	777	187 494	2	(D)
All other counties	7	304	80 388	4	303	(NA)	(NA)	(NA)	(NA)	(NA)
SWEETPOTATOES (BUSHELS)										
State Total										
Maryland	65	527	142 527	19	112	85	999	327 840	11	106
Counties										
Anne Arundel	14	62	18 130	2	(D)	26	101	28 435	1	(D)
Baltimore	3	1	130	-	-	(NA)	5	(NA)	-	(NA)
Calvert	5	(D)	(D)	-	-	6	8	1 660	3	3
Caroline	9	10	945	4	(D)	9	17	3 930	-	-
Prince George's	8	11	2 073	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Queen Anne's	3	(D)	(D)	1	(D)	17	830	288 950	6	(D)
Wicomico	14	389	112 720	9	83	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	9	26	2 964	3	12	(NA)	(NA)	(NA)	(NA)	(NA)

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
FIELD SEED AND GRASS SEED CROPS										
State Total										
Maryland-----	29	671	(X)	-	-	51	945	(X)	-	-
Counties										
Carroll-----	3	(D)	(X)	-	-	6	55	(X)	-	-
Frederick-----	6	(D)	(X)	-	-	14	326	(X)	-	-
St. Mary's-----	9	301	(X)	-	-	7	135	(X)	-	-
Washington-----	6	(D)	(X)	-	-	8	123	(X)	-	-
All other counties-----	5	124	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
RED CLOVER SEED (POUNDS)										
State Total										
Maryland-----	19	277	24 055	-	-	43	704	57 809	-	-
Counties										
St. Mary's-----	6	(D)	7 275	-	-	4	56	2 800	-	-
Washington-----	6	80	9 160	-	-	8	123	12 420	-	-
All other counties-----	7	(D)	7 620	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)										
State Total										
Maryland-----	6 619	255 676	593 854	66	1 879	6 709	229 046	533 939	23	419
Counties										
Allegany-----	189	7 651	13 419	7	44	207	7 153	12 844	-	-
Anne Arundel-----	202	4 823	7 678	-	-	149	(D)	5 920	-	-
Baltimore-----	396	12 077	28 854	1	(D)	450	12 510	28 317	3	26
Calvert-----	129	2 145	2 749	1	(D)	93	1 133	2 097	2	(D)
Caroline-----	123	3 519	7 453	10	185	94	2 280	6 240	2	(D)
Carroll-----	827	30 162	73 172	2	(D)	898	26 072	60 101	-	-
Cecil-----	288	10 574	27 913	2	(D)	279	10 079	31 209	1	(D)
Charles-----	207	3 901	5 671	1	(D)	203	3 500	.5 256	1	(D)
Dorchester-----	44	918	2 274	6	70	42	1 228	2 628	-	-
Frederick-----	1 082	60 674	159 386	7	580	1 120	54 855	141 808	1	(D)
Garrett-----	569	26 932	49 801	-	-	590	24 594	46 321	1	(D)
Harford-----	484	15 078	42 254	1	(D)	525	15 390	43 043	1	-
Howard-----	194	8 093	17 337	-	-	233	8 321	18 960	-	-
Kent-----	111	5 990	17 077	6	528	108	5 151	15 312	1	(D)
Montgomery-----	309	14 445	29 659	1	(D)	322	12 894	24 317	2	(D)
Prince George's-----	193	5 835	8 285	1	(D)	162	(D)	5 137	-	-
Queen Anne's-----	113	4 626	10 814	6	160	115	4 009	9 341	2	(D)
St. Mary's-----	255	4 508	8 516	4	15	238	4 238	7 570	-	-
Somerset-----	73	1 558	3 418	2	(D)	72	1 178	3 030	2	(D)
Talbot-----	67	2 308	4 859	1	(D)	70	2 750	5 625	-	-
Washington-----	631	27 425	67 929	3	(D)	615	22 562	54 324	1	(D)
Wicomico-----	81	1 124	2 344	4	65	66	729	1 751	3	(D)
Worcester-----	52	1 310	2 992	-	-	58	1 268	2 779	-	-
ALFALFA HAY (TONS, DRY)										
State Total										
Maryland-----	3 049	83 446	269 318	32	818	2 786	71 606	233 023	14	291
Counties										
Allegany-----	59	2 001	5 325	2	(D)	57	1 978	4 988	-	-
Anne Arundel-----	49	751	1 642	-	-	23	307	939	-	-
Baltimore-----	222	4 804	15 368	-	-	207	4 592	13 924	1	(D)
Calvert-----	30	383	599	1	(D)	20	234	533	-	-
Caroline-----	80	1 354	3 054	8	106	44	737	3 020	2	(D)
Carroll-----	414	10 584	34 017	-	-	366	7 139	23 619	-	-
Cecil-----	185	5 188	17 164	1	(D)	185	4 942	19 037	-	-
Charles-----	24	364	632	-	-	19	285	592	-	-
Dorchester-----	20	372	1 194	6	70	17	178	644	-	-
Frederick-----	544	18 685	68 322	-	-	540	18 035	62 343	-	-
Garrett-----	306	8 462	18 012	-	-	260	6 970	15 414	1	(D)
Harford-----	278	7 248	27 428	-	-	300	7 411	26 950	-	-
Howard-----	67	2 258	7 850	-	-	62	2 106	7 136	-	-
Kent-----	67	2 329	9 896	3	(D)	66	2 324	9 789	1	(D)
Montgomery-----	90	2 684	8 614	-	-	63	1 891	5 177	2	(D)
Prince George's-----	30	576	1 534	-	-	17	209	369	-	-
Queen Anne's-----	61	1 569	4 990	3	100	50	1 147	3 677	1	(D)
St. Mary's-----	39	375	892	2	(D)	28	266	525	-	-
Somerset-----	19	288	807	1	(D)	17	286	1 030	2	(D)
Talbot-----	27	610	1 729	1	(D)	35	586	2 076	-	-
Washington-----	398	12 047	38 401	1	(D)	366	9 497	29 578	1	(D)
Wicomico-----	22	234	851	3	(D)	24	170	615	3	(D)
Worcester-----	18	280	997	-	-	20	316	1 048	-	-

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SMALL GRAIN HAY (TONS, DRY)										
State Total										
Maryland	703	13 733	21 260	8	(D)	545	8 946	15 956	-	-
Counties										
Allegany	15	384	512	-	-	14	103	175	-	-
Anne Arundel	25	467	679	-	-	8	63	120	-	-
Baltimore	28	435	597	-	-	19	199	198	-	-
Calvert	13	221	228	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Caroline	18	325	410	2	(D)	12	(D)	(D)	-	-
Carroll	103	1 971	2 720	-	(D)	83	1 092	1 789	-	-
Cecil	24	219	578	-	-	15	174	504	-	-
Charles	18	(D)	(D)	-	-	21	214	229	-	-
Dorchester	4	(D)	(D)	-	-	4	(D)	(D)	-	-
Frederick	124	3 244	5 799	1	(D)	109	2 255	4 772	-	-
Garrett	34	340	424	-	-	37	494	591	-	-
Harford	45	845	1 053	1	(D)	36	360	636	-	-
Howard	11	333	509	-	-	13	265	430	-	-
Kent	20	488	(D)	2	(D)	11	(D)	(D)	-	-
Montgomery	22	558	1 025	-	-	26	573	1 168	-	-
Prince George's	26	272	316	-	-	10	88	(D)	-	-
Queen Anne's	17	(D)	(D)	1	(D)	15	490	(D)	-	-
St. Mary's	41	498	808	-	-	21	151	216	-	-
Somerset	7	(D)	(D)	-	-	9	123	(D)	-	-
Talbot	11	315	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	79	1 547	2 411	1	(D)	62	939	1 334	-	-
Wicomico	13	(D)	(D)	-	-	10	52	70	-	-
Worcester	5	(D)	(D)	-	-	5	116	126	-	-
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)										
State Total										
Maryland	4 482	120 479	226 733	21	225	4 785	117 715	223 322	8	(D)
Counties										
Allegany	129	4 122	6 060	4	31	160	4 467	6 949	-	-
Anne Arundel	152	3 293	4 870	-	-	133	2 523	4 351	-	-
Baltimore	226	5 324	9 889	1	(D)	291	6 387	11 771	2	(D)
Calvert	101	1 410	1 846	-	-	82	782	1 346	2	-
Caroline	54	1 363	3 067	-	-	60	1 091	2 318	-	-
Carroll	566	13 885	28 236	2	(D)	678	14 995	29 541	-	-
Cecil	154	3 172	6 341	1	(D)	164	3 331	7 728	1	(D)
Charles	178	3 050	4 378	1	(D)	170	2 911	4 272	1	(D)
Dorchester	26	497	1 027	-	-	24	558	689	-	-
Frederick	806	28 352	59 615	4	50	824	26 386	55 488	1	(D)
Garrett	349	13 003	22 615	-	-	395	12 429	21 588	-	-
Harford	269	4 795	9 667	-	-	320	6 166	12 161	1	(D)
Howard	144	4 178	6 499	-	-	183	5 059	9 830	-	-
Kent	64	1 781	3 804	-	-	55	1 204	2 374	-	-
Montgomery	240	9 538	17 360	-	-	262	9 286	16 097	-	-
Prince George's	149	4 317	5 818	1	(D)	140	3 174	4 127	-	-
Queen Anne's	64	1 555	3 039	2	(D)	70	1 578	3 191	-	-
St. Mary's	200	3 424	6 590	2	(D)	207	3 531	6 235	-	-
Somerset	57	937	1 874	1	(D)	53	489	1 094	-	-
Talbot	41	973	1 598	1	(D)	48	1 307	2 397	-	-
Washington	419	10 143	19 564	-	-	386	8 869	17 086	-	-
Wicomico	52	609	1 257	1	(D)	44	460	1 019	-	-
Worcester	32	758	1 719	-	-	36	732	1 490	-	-
WILD HAY (TONS, DRY)										
State Total										
Maryland	443	7 795	9 080	3	(D)	327	5 063	6 133	-	-
Counties										
Allegany	31	853	921	1	(D)	9	322	271	-	-
Anne Arundel	13	(D)	(D)	-	-	6	29	(D)	-	-
Baltimore	39	725	1 002	-	-	36	464	661	-	-
Calvert	15	(D)	(D)	-	-	4	46	(D)	-	-
Caroline	5	34	19	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carroll	49	490	812	-	-	35	226	219	-	-
Cecil	31	443	729	1	(D)	9	65	84	-	-
Charles	17	255	288	-	-	7	70	96	-	-
Frederick	51	949	947	-	-	44	691	983	-	-
Garrett	33	738	821	-	-	44	744	850	-	-
Harford	41	682	766	-	-	31	409	613	-	-
Howard	15	443	357	-	-	24	390	538	-	-
Kent	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery	36	790	904	-	-	15	576	749	-	-
Prince George's	19	471	370	-	-	18	443	436	-	-
St. Mary's	11	99	125	-	-	13	113	69	-	-
Somerset	4	(D)	(D)	-	-	4	37	(D)	-	-
Washington	22	317	448	1	(D)	17	314	368	-	-
All other counties	7	55	75	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (TONS, GREEN)										
State Total										
Maryland-----	694	30 223	202 386	8	630	749	25 716	166 524	2	(D)
Counties										
Allegany-----	11	291	1 800	-	-	8	283	1 380	-	-
Baltimore-----	16	789	6 002	2 710	3	32	868	5 291	-	-
Caroline-----	20	443	2 710	(D)	20	325	2 325	-	-	-
Carroll-----	90	3 232	22 173	-	-	95	2 620	14 821	-	-
Cecil-----	32	1 552	9 304	-	-	39	1 567	11 558	-	-
Frederick-----	156	9 444	74 105	2	(D)	171	7 488	54 662	-	-
Garrett-----	113	4 389	23 780	-	-	101	3 957	23 637	-	-
Harford-----	38	1 508	10 021	1	(D)	40	1 044	8 049	-	-
Howard-----	15	881	6 369	-	-	15	501	3 105	-	-
Kent-----	24	(D)	7 028	1	(D)	33	1 263	7 335	-	-
Montgomery-----	17	875	5 270	1	(D)	20	568	3 379	-	-
Prince George's-----	6	199	739	-	-	4	(D)	(D)	-	-
Queen Anne's-----	16	(D)	5 342	-	-	17	(D)	4 159	2	(D)
St. Mary's-----	7	112	304	-	-	6	177	1 576	-	-
Somerset-----	15	169	1 023	(D)	-	15	243	2 084	-	-
Talbot-----	6	(D)	(D)	-	-	15	580	2 223	-	-
Washington-----	105	3 371	21 303	(D)	-	100	2 943	17 863	-	-
Worcester-----	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties-----	4	183	1 512	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)										
State Total										
Maryland-----	1 893	93 164	1 222 626	17	748	2 349	104 019	1 552 057	9	191
Counties										
Allegany-----	33	870	7 059	2	(D)	41	641	8 813	-	-
Anne Arundel-----	14	476	6 372	-	-	19	464	8 141	-	-
Baltimore-----	49	2 667	47 644	-	-	77	(D)	40 985	-	-
Calvert-----	13	178	1 538	1	(D)	13	198	2 780	-	-
Caroline-----	46	2 979	26 574	3	64	36	1 655	24 338	1	(D)
Carroll-----	223	9 976	141 197	1	(D)	272	12 942	196 215	-	-
Cecil-----	88	3 773	65 397	-	-	113	4 488	73 993	1	(D)
Charles-----	13	114	1 059	-	-	18	166	3 315	1	-
Dorchester-----	7	360	3 575	2	(D)	7	188	3 303	-	-
Frederick-----	469	30 828	393 774	1	(D)	562	34 042	485 215	-	-
Garrett-----	223	5 090	62 753	-	-	262	5 190	69 336	-	-
Harford-----	117	4 624	82 268	1	(D)	193	6 724	113 742	-	-
Howard-----	34	1 922	33 106	-	-	54	2 823	51 596	-	-
Kent-----	46	3 238	47 262	-	-	79	5 085	90 939	-	-
Montgomery-----	38	2 934	44 093	-	-	57	4 623	69 259	-	-
Prince George's-----	11	426	5 264	-	-	14	(D)	8 801	-	-
Queen Anne's-----	52	3 818	34 645	1	(D)	60	2 836	43 982	2	(D)
St. Mary's-----	40	629	6 034	1	(D)	52	(D)	8 632	2	(D)
Somerset-----	16	554	6 225	1	(D)	21	562	8 152	-	-
Talbot-----	17	1 398	12 327	-	-	20	1 192	22 324	-	-
Washington-----	324	15 466	180 465	1	(D)	363	15 372	201 587	1	(D)
Wicomico-----	9	265	3 293	2	(D)	6	236	6 219	1	(D)
Worcester-----	11	579	10 702	-	-	10	436	10 390	-	-
SORGHUM FOR SILAGE OR GREEN CHOP (TONS, GREEN)										
State Total										
Maryland-----	79	1 506	13 587	-	-	133	2 003	20 987	-	-
Counties										
Baltimore-----	3	85	1 393	-	-	6	89	450	-	-
Carroll-----	8	93	368	-	-	11	(D)	717	-	-
Cecil-----	4	45	365	-	-	5	61	552	-	-
Frederick-----	18	495	2 761	-	-	28	452	3 979	-	-
Garrett-----	6	41	477	-	-	6	110	1 174	-	-
Kent-----	3	22	176	-	-	5	55	233	-	-
St. Mary's-----	5	73	949	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Somerset-----	5	36	291	-	-	5	(D)	266	-	-
Washington-----	12	291	1 874	-	-	18	387	3 335	-	-
All other counties-----	15	325	4 933	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982

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

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LAND USED FOR VEGETABLES (SEE TEXT)								
State Total								
Maryland-----	1 184	37 001	418	19 185	1 403	37 167	310	13 890
Counties								
Allegany-----	14	189	3	7	18	324	1	(D)
Anne Arundel-----	76	945	15	192	74	748	11	144
Baltimore-----	116	3 731	18	499	161	4 435	15	341
Calvert-----	25	397	7	209	28	138	4	8
Caroline-----	110	6 188	85	5 451	126	5 223	75	3 826
Carroll-----	62	2 658	5	11	85	1 930	2	(D)
Cecil-----	24	424	5	75	27	538	6	32
Charles-----	48	245	11	48	53	301	5	7
Dorchester-----	72	5 031	53	4 444	94	4 982	51	3 330
Frederick-----	53	305	8	31	66	376	6	30
Garrett-----	19	164	-	-	23	484	-	-
Harford-----	40	1 858	9	190	58	3 073	1	(D)
Howard-----	30	634	8	334	45	803	7	69
Kent-----	21	2 128	8	1 438	28	2 929	3	(D)
Montgomery-----	55	931	10	159	60	668	8	25
Prince George's-----	93	1 691	23	289	72	838	13	122
Queen Anne's-----	40	2 893	18	1 821	50	2 706	17	1 519
St. Mary's-----	70	231	36	126	43	139	7	11
Somerset-----	35	2 336	22	1 717	35	1 493	12	487
Talbot-----	13	685	2	(D)	24	1 004	2	(D)
Washington-----	53	184	12	29	68	316	5	15
Wicomico-----	97	2 391	54	1 537	138	3 146	58	1 983
Worcester-----	18	764	6	(D)	27	573	1	(D)
VEGETABLES HARVESTED (SEE TEXT)								
State Total								
Maryland-----	1 184	38 238	418	19 724	1 403	38 331	310	14 444
Counties								
Allegany-----	14	191	3	10	18	324	1	(D)
Anne Arundel-----	76	962	15	192	74	784	11	146
Baltimore-----	116	3 798	18	535	161	4 947	15	388
Calvert-----	25	435	7	248	28	140	4	8
Caroline-----	110	6 249	85	5 504	126	5 657	75	4 255
Carroll-----	62	2 718	5	11	85	1 939	2	(D)
Cecil-----	24	424	5	74	27	539	6	32
Charles-----	48	243	11	48	53	309	5	7
Dorchester-----	72	5 094	53	4 494	94	5 045	51	3 392
Frederick-----	53	303	8	31	66	378	6	29
Garrett-----	19	165	-	-	23	485	-	-
Harford-----	40	1 941	9	189	58	3 074	1	(D)
Howard-----	30	637	8	334	45	811	7	69
Kent-----	21	2 233	8	1 545	28	2 929	3	(D)
Montgomery-----	55	932	10	159	60	675	8	25
Prince George's-----	93	2 177	23	291	72	891	13	122
Queen Anne's-----	40	3 090	18	2 020	50	2 708	17	1 519
St. Mary's-----	70	232	36	127	43	137	7	11
Somerset-----	35	2 371	22	1 752	35	1 509	12	502
Talbot-----	13	685	2	(D)	24	1 004	2	(D)
Washington-----	53	184	12	29	68	313	5	15
Wicomico-----	97	2 406	54	1 550	138	3 164	58	1 983
Worcester-----	18	768	6	(D)	27	573	1	(D)
ASPARAGUS								
State Total								
Maryland-----	50	179	22	49	30	205	5	8
GREEN LIMA BEANS								
State Total								
Maryland-----	82	1 008	26	806	91	1 578	18	642
Counties								
Anne Arundel-----	6	27	-	-	3	(D)	-	-
Baltimore-----	14	47	-	-	28	434	3	5
Caroline-----	8	359	7	356	9	624	6	193
Carroll-----	6	3	-	-	3	1	-	-
Dorchester-----	4	6	1	(D)	(NA)	(NA)	(NA)	(NA)
Frederick-----	3	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Howard-----	5	7	2	(D)	(NA)	(NA)	(NA)	(NA)
Prince George's-----	8	18	2	(D)	4	(D)	1	(D)
Queen Anne's-----	6	496	5	421	4	326	4	326
Somerset-----	5	10	3	6	3	(D)	1	(D)
Wicomico-----	9	27	3	10	10	17	2	(D)
All other counties-----	8	(D)	3	(Z)	(NA)	(NA)	(NA)	(NA)

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.

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

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SNAP BEANS								
State Total								
Maryland	271	5 682	71	1 173	297	4 197	40	974
Counties								
Allegany	3	(D)	-	-	6	15	1	(D)
Anne Arundel	18	66	1	(D)	18	60	2	(D)
Baltimore	48	977	2	(D)	58	467	2	(D)
Calvert	7	2	1	(D)	10	4	2	(D)
Caroline	14	600	8	592	18	720	6	(D)
Carroll	11	(D)	1	(D)	19	1 292	-	-
Charles	3	(D)	-	-	11	12	1	(D)
Dorchester	8	(D)	7	(D)	7	101	4	(D)
Frederick	17	75	1	(D)	13	17	1	(D)
Garrett	6	9	-	-	6	4	-	-
Harford	12	661	1	(D)	15	765	-	-
Howard	8	29	2	(D)	15	(D)	1	(D)
Montgomery	16	31	3	4	16	32	4	3
Prince George's	25	148	5	36	22	134	4	18
Queen Anne's	3	(D)	-	-	4	8	-	-
St. Mary's	17	11	9	1	7	(D)	-	-
Somerset	14	240	7	56	7	182	3	(D)
Washington	10	8	4	2	11	12	1	(D)
Wicomico	23	317	16	240	25	193	7	72
Worcester	4	(D)	1	(D)	4	30	-	-
All other counties	4	146	2	(D)	(NA)	(NA)	(NA)	(NA)
BEETS								
State Total								
Maryland	34	34	7	8	53	47	9	15
BROCCOLI								
State Total								
Maryland	62	122	30	81	63	53	14	26
Counties								
Anne Arundel	3	2	-	-	(NA)	(NA)	(NA)	(NA)
Baltimore	12	28	4	9	10	4	-	-
Caroline	4	2	4	2	4	1	3	1
Carroll	5	4	1	(D)	5	3	-	-
Frederick	3	(D)	2	(D)	5	(D)	3	(D)
Garrett	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Harford	4	9	3	4	(NA)	(NA)	(NA)	(NA)
Prince George's	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
St. Mary's	5	5	-	-	4	(D)	-	-
Somerset	3	26	3	26	(NA)	(NA)	(NA)	(NA)
Wicomico	7	21	4	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	10	16	7	13	(NA)	(NA)	(NA)	(NA)
HEAD CABBAGE								
State Total								
Maryland	82	436	27	116	106	404	17	105
Counties								
Anne Arundel	4	(D)	1	(D)	7	(D)	1	(D)
Baltimore	22	230	2	(D)	33	175	1	(D)
Caroline	9	39	6	37	10	57	9	52
Carroll	4	2	-	-	5	(D)	-	-
Charles	4	(D)	-	-	6	2	-	-
Frederick	6	5	1	(D)	6	(D)	-	-
Harford	4	(D)	1	(D)	6	(D)	-	-
Prince George's	8	27	3	2	7	30	-	-
Somerset	7	50	7	30	(NA)	(NA)	(NA)	(NA)
Wicomico	7	33	2	(D)	4	(D)	3	(D)
All other counties	7	7	4	6	(NA)	(NA)	(NA)	(NA)

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.

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

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CANTALOUPS								
State Total								
Maryland	312	1,324	152	977	318	1,296	116	816
Counties								
Allegany	3	8	1	(D)	7	15	1	(D)
Anne Arundel	23	67	7	48	27	54	4	7
Baltimore	21	64	3	4	26	59	3	7
Calvert	13	64	2	(D)	9	12	2	(D)
Caroline	49	565	42	551	43	438	32	388
Carroll	10	31	—	—	10	20	1	(D)
Cecil	5	(D)	2	(D)	5	7	5	3
Charles	14	11	5	4	8	3	1	(D)
Dorchester	11	33	11	26	20	130	11	41
Frederick	8	11	3	(D)	13	7	2	(D)
Harford	11	23	3	6	8	15	1	(D)
Howard	11	18	5	14	15	29	4	15
Kent	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Montgomery	16	70	5	(D)	9	17	5	(D)
Prince George's	15	14	3	3	16	40	1	(D)
Queen Anne's	11	51	6	36	7	23	3	13
St. Mary's	23	31	17	20	9	14	3	4
Somerset	6	25	3	19	3	9	2	(D)
Washington	10	17	2	(D)	17	30	2	(D)
Wicomico	42	197	25	149	62	374	32	292
Worcester	7	7	4	2	(NA)	(NA)	(NA)	(NA)
CARROTS								
State Total								
Maryland	11	394	9	389	15	305	6	300
Counties								
Caroline	4	360	4	360	4	240	4	(D)
All other counties	7	34	5	29	(NA)	(NA)	(NA)	(NA)
CAULIFLOWER								
State Total								
Maryland	21	26	14	22	30	38	12	22
Counties								
Baltimore	6	6	4	3	6	1	—	—
Garrett	3	(D)	—	—	(NA)	(NA)	(NA)	(NA)
Somerset	4	10	4	10	(NA)	(NA)	(NA)	(NA)
All other counties	8	(D)	6	9	(NA)	(NA)	(NA)	(NA)
COLLARDS								
State Total								
Maryland	64	511	20	125	55	250	14	73
Counties								
Baltimore	21	175	5	42	26	186	6	57
Caroline	10	24	7	22	8	15	4	10
Carroll	4	3	1	(D)	3	(D)	—	—
Prince George's	14	(D)	4	20	3	(D)	—	—
Wicomico	5	4	—	—	(NA)	(NA)	(NA)	(NA)
All other counties	10	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
CUCUMBERS AND PICKLES								
State Total								
Maryland	171	3,151	89	2,805	231	2,367	85	1,786
Counties								
Allegany	3	(D)	1	(D)	3	(D)	1	(D)
Anne Arundel	12	11	3	7	14	12	3	(D)
Baltimore	19	43	2	(D)	27	55	3	9
Caroline	16	724	15	723	29	600	17	441
Dorchester	18	1,151	18	1,141	22	707	13	612
Frederick	5	1	—	—	(NA)	(NA)	(NA)	(NA)
Harford	4	2	1	(D)	5	4	—	—
Howard	7	2	2	(D)	4	1	—	—
Kent	6	(D)	4	(D)	3	(D)	1	(D)
Montgomery	5	(D)	1	(D)	5	2	1	(D)
Prince George's	13	7	5	3	6	10	1	(D)
St. Mary's	6	1	4	1	(NA)	(NA)	(NA)	(D)
Somerset	10	494	9	327	6	169	3	(D)
Wicomico	32	272	20	214	68	513	34	375
Worcester	5	(D)	3	(D)	6	(D)	1	(D)
All other counties	10	269	1	(D)	(NA)	(NA)	(NA)	(NA)

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.

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

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
EGGPLANT								
State Total								
Maryland	45	41	17	10	47	45	12	5
COUNTIES								
Anne Arundel	9	4	1	(D)	8	4	3	(D)
Baltimore	12	26	2	(D)	20	31	3	(NA)
Prince George's	7	3	3	(D)	(NA)	(NA)	(NA)	(NA)
Wicomico	3	2	2	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	14	6	9	4	(NA)	(NA)	(NA)	(NA)
KALE								
State Total								
Maryland	87	485	23	120	95	212	15	64
COUNTIES								
Anne Arundel	7	6	1	(D)	6	8	-	-
Baltimore	24	136	6	47	35	130	6	50
Calvert	4	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Caroline	10	17	5	15	3	7	3	7
Charles	3	(D)	-	-	8	9	-	-
Prince George's	19	(D)	3	(D)	17	24	3	4
St. Mary's	4	2	-	-	3	(D)	1	(D)
Wicomico	4	6	1	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	12	19	6	11	(NA)	(NA)	(NA)	(NA)
LETTUCE AND ROMAINE								
State Total								
Maryland	17	20	9	12	17	9	2	(D)
MUSTARD GREENS								
State Total								
Maryland	39	228	13	72	23	46	5	6
COUNTIES								
Anne Arundel	4	19	1	(D)	(NA)	(NA)	(NA)	(NA)
Baltimore	10	32	1	(D)	12	19	2	(D)
Caroline	5	5	2	(D)	(NA)	(NA)	(NA)	(NA)
Prince George's	13	145	5	21	4	19	1	(D)
All other counties	7	27	4	22	(NA)	(NA)	(NA)	(NA)
DRY ONIONS								
State Total								
Maryland	11	13	4	(D)	17	12	-	-
GREEN ONIONS								
State Total								
Maryland	24	21	7	7	40	20	1	(D)
OKRA								
State Total								
Maryland	40	34	6	6	20	25	-	-
PARSLEY								
State Total								
Maryland	8	29	6	28	4	(D)	1	(D)
GREEN PEAS, EXCLUDING GREEN COWPEAS								
State Total								
Maryland	74	1 474	30	949	94	1 661	25	1 145
COUNTIES								
Baltimore	17	32	2	(D)	12	7	1	(D)
Caroline	8	208	8	208	8	443	5	440
Carroll	6	(D)	-	-	6	3	-	-
Cecil	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Dorchester	6	(D)	6	(D)	8	98	2	(D)
Montgomery	3	(D)	1	(D)	7	9	-	-
Prince George's	6	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Queen Anne's	4	(D)	3	(D)	7	463	4	390
Somerset	4	42	1	(D)	3	(D)	2	(D)
Wicomico	5	11	1	(D)	13	32	4	11
All other counties	12	388	4	289	(NA)	(NA)	(NA)	(NA)

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.

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

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
HOT PEPPERS								
State Total								
Maryland.....	34	38	14	21	39	53	13	16
SWEET PEPPERS								
State Total								
Maryland.....	173	287	56	102	155	178	24	51
Counties								
Anne Arundel.....	18	15	4	(D)	13	14	4	(D)
Baltimore.....	34	68	8	11	49	68	4	7
Calvert.....	3	(D)	—	—	4	2	—	—
Caroline.....	14	65	8	(D)	14	11	4	5
Carroll.....	5	6	—	—	7	2	—	—
Cecil.....	4	1	3	1	(NA)	(NA)	(NA)	(NA)
Charles.....	6	3	1	(D)	5	3	—	—
Frederick.....	7	1	—	—	4	1	—	—
Harford.....	4	5	1	(D)	7	8	—	—
Howard.....	7	13	3	(D)	7	5	—	—
Kent.....	4	1	2	(D)	(NA)	(NA)	(NA)	(NA)
Montgomery.....	5	1	1	(D)	5	1	2	(D)
Prince George's.....	14	42	3	(D)	6	6	1	(D)
Queen Anne's.....	5	11	1	(D)	4	(D)	1	(D)
St. Mary's.....	14	8	7	6	(NA)	(NA)	(NA)	(NA)
Somerset.....	6	17	3	7	4	(D)	1	(D)
Washington.....	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Wicomico.....	8	15	3	2	10	8	3	2
Worcester.....	6	3	3	1	5	5	1	(D)
All other counties.....	6	9	3	4	(NA)	(NA)	(NA)	(NA)
PUMPKINS								
State Total								
Maryland.....	165	862	44	221	121	430	12	78
Counties								
Anne Arundel.....	11	70	1	(D)	9	41	1	(D)
Baltimore.....	21	125	3	(D)	22	69	(NA)	(NA)
Calvert.....	4	(D)	—	—	(NA)	(NA)	5	42
Caroline.....	17	73	8	24	6	45	—	—
Carroll.....	5	(D)	1	(D)	5	(D)	—	—
Cecil.....	3	(D)	—	—	4	3	—	—
Charles.....	11	31	—	—	4	11	—	—
Frederick.....	6	10	1	(D)	9	8	—	—
Harford.....	13	38	2	(D)	6	19	—	—
Howard.....	8	33	4	30	11	46	1	(D)
Montgomery.....	15	154	4	33	8	58	—	—
Prince George's.....	15	111	4	23	9	40	2	(D)
St. Mary's.....	11	23	5	9	(NA)	(NA)	(NA)	(NA)
Washington.....	3	(D)	—	—	4	(D)	—	—
Wicomico.....	16	80	7	23	11	37	2	(D)
All other counties.....	6	9	4	7	(NA)	(NA)	(NA)	(NA)
RADISHES								
State Total								
Maryland.....	7	11	5	10	21	42	1	(D)
SPINACH								
State Total								
Maryland.....	52	774	22	621	40	1 084	13	726
Counties								
Baltimore.....	17	86	4	39	24	146	7	39
Kent.....	4	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Prince George's.....	7	110	3	(D)	(NA)	(NA)	(NA)	(NA)
Queen Anne's.....	6	193	5	192	(NA)	(NA)	(NA)	(NA)
Somerset.....	4	11	4	11	(NA)	(NA)	(NA)	(NA)
Wicomico.....	3	3	—	—	(NA)	(NA)	(NA)	(NA)
All other counties.....	11	(D)	4	3	(NA)	(NA)	(NA)	(NA)

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.

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

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
SQUASH								
State Total								
Maryland	146	1 076	40	453	132	463	29	250
Counties								
Anne Arundel	17	19	1	(D)	10	12	1	(D)
Baltimore	32	91	4	(D)	43	81	2	(D)
Calvert	3	2	—	—	(NA)	(NA)	(NA)	(NA)
Caroline	4	(D)	3	(D)	8	81	7	77
Carroll	5	5	—	—	3	(Z)	—	(D)
Cecil	5	4	2	(D)	(NA)	(NA)	(NA)	(NA)
Charles	4	6	—	—	5	2	3	1
Frederick	5	4	—	—	4	2	1	(D)
Harford	4	9	1	(D)	4	(D)	—	—
Howard	8	4	3	(D)	5	2	—	—
Montgomery	6	3	1	(D)	6	4	1	(D)
Prince George's	19	(D)	6	30	10	27	2	(D)
Queen Anne's	6	201	4	196	5	163	3	130
St. Mary's	3	(Z)	2	(D)	(NA)	(NA)	(NA)	(NA)
Somerset	3	45	3	45	(NA)	(NA)	(NA)	(NA)
Washington	4	1	2	(D)	3	(D)	1	(D)
Wicomico	14	105	6	46	14	57	3	24
All other counties	4	36	2	(D)	(NA)	(NA)	(NA)	(NA)
SWEET CORN								
State Total								
Maryland	753	12 555	194	6 176	906	14 778	139	3 891
Counties								
Allegany	11	167	2	(D)	13	238	1	(D)
Anne Arundel	64	470	9	52	57	354	6	43
Baltimore	88	1 111	9	188	128	2 462	6	121
Calvert	17	186	4	75	23	83	1	(D)
Caroline	52	1 665	41	1 469	65	1 239	43	953
Carroll	54	778	1	(D)	72	537	1	(D)
Cecil	18	168	3	(D)	24	247	3	(D)
Charles	38	135	7	31	43	229	3	(D)
Dorchester	39	1 975	36	1 950	31	1 211	21	1 068
Frederick	40	155	3	12	49	275	3	16
Garrett	14	149	—	—	21	467	—	—
Harford	32	949	3	(D)	44	2 026	—	—
Howard	25	418	6	230	33	494	1	(D)
Kent	18	1 134	4	457	21	1 452	1	(D)
Montgomery	39	522	4	(D)	48	479	1	54
Prince George's	55	356	11	57	48	272	6	506
Queen Anne's	24	1 001	8	618	31	1 291	7	—
St. Mary's	32	(D)	12	38	29	63	4	4
Somerset	10	91	7	51	5	43	4	28
Talbot	7	(D)	1	(D)	14	552	1	(D)
Washington	36	110	1	(D)	57	234	3	(D)
Wicomico	28	406	19	329	42	507	22	408
Worcester	12	148	3	(D)	8	25	1	(D)
TOMATOES								
State Total								
Maryland	459	4 265	161	2 675	569	5 605	133	2 278
Counties								
Allegany	6	6	—	—	9	20	—	—
Anne Arundel	39	82	9	28	44	93	9	29
Baltimore	66	283	9	19	99	308	4	11
Calvert	10	11	1	(D)	18	14	3	(D)
Caroline	39	901	29	635	52	834	31	575
Carroll	17	22	—	—	27	18	1	(D)
Cecil	6	5	3	(D)	4	4	3	3
Charles	16	19	4	1	23	15	5	2
Dorchester	21	547	16	489	38	1 356	26	762
Frederick	11	6	2	(D)	17	8	1	(D)
Garrett	4	(D)	—	—	3	1	—	—
Harford	18	50	2	(D)	21	113	—	—
Howard	17	93	4	17	23	39	4	(D)
Kent	5	(D)	2	(D)	8	352	3	224
Montgomery	26	76	9	27	24	36	5	2
Prince George's	38	57	9	23	29	66	4	22
Queen Anne's	6	42	4	(D)	9	111	3	(D)
St. Mary's	33	27	20	17	22	29	2	(D)
Somerset	24	1 176	14	1 020	26	996	8	234
Talbot	7	249	1	(D)	10	441	2	(D)
Washington	12	10	6	3	14	13	1	(D)
Wicomico	26	57	13	39	35	286	17	237
Worcester	12	350	4	(D)	14	454	1	(D)

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.

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

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
TURNIPS								
State Total								
Maryland	51	68	5	5	79	128	6	11
Counties								
Anne Arundel	5	2	1	(D)	7	24	-	-
Baltimore	13	21	-	-	26	43	3	(D)
Caroline	4	(D)	1	(D)	7	17	1	(D)
Prince George's	11	8	1	(D)	11	17	1	(D)
St. Mary's	3	3	-	-	(NA)	(NA)	(NA)	(NA)
Wicomico	3	7	-	-	5	4	-	-
All other counties	12	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
TURNIP GREENS								
State Total								
Maryland	33	186	11	58	29	99	5	(D)
Counties								
Baltimore	12	82	1	(D)	16	64	4	(D)
Caroline	7	15	4	12	(NA)	(NA)	(NA)	-
Prince George's	5	(D)	4	8	4	23	-	(D)
Wicomico	3	2	-	-	3	2	-	-
All other counties	6	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
WATERMELONS								
State Total								
Maryland	283	2 654	156	1 495	263	2 317	98	1 072
Counties								
Anne Arundel	17	55	4	9	11	20	-	-
Baltimore	14	24	2	(D)	6	16	1	(D)
Calvert	7	20	1	(D)	5	6	-	-
Caroline	50	430	38	268	45	232	29	161
Cecil	5	7	2	(D)	3	(D)	1	(D)
Charles	7	13	2	(D)	4	3	1	-
Dorchester	45	1 113	32	631	50	844	23	393
Frederick	3	1	-	-	3	(Z)	-	-
Harford	4	3	1	(D)	3	3	-	-
Howard	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Prince George's	15	41	6	16	11	42	-	-
Queen Anne's	4	4	1	(D)	(NA)	(NA)	(NA)	(NA)
St. Mary's	25	27	21	25	(NA)	(NA)	(NA)	(NA)
Somerset	3	(D)	3	45	4	17	4	17
Wicomico	68	816	35	451	97	1 076	37	494
Worcester	6	(D)	4	(D)	10	41	1	(D)
All other counties	7	14	4	13	(NA)	(NA)	(NA)	(NA)
OTHER VEGETABLES								
State Total								
Maryland	51	183	18	112	17	96	3	9

Table 28. Fruits and Nuts: 1987 and 1982

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

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
LAND IN ORCHARDS									
State Total									
Maryland ----- 1987--	617	7 997	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Maryland ----- 1982--	667	11 423	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Counties, 1987									
Allegany -----	20	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Anne Arundel -----	24	71	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Baltimore -----	75	407	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Calvert -----	24	130	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Caroline -----	21	72	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Carroll -----	56	577	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Cecil -----	20	517	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Charles -----	16	37	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Dorchester -----	9	62	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Frederick -----	72	674	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Garrett -----	15	49	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Harford -----	31	293	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Howard -----	30	181	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Kent -----	5	21	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Montgomery -----	51	312	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Prince George's -----	39	211	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Queen Anne's -----	10	27	(X)	(X)	(X)	(X)	(X)	(X)	(X)
St. Mary's -----	19	53	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Somerset -----	5	169	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Talbot -----	5	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Washington -----	58	3 225	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Wicomico -----	9	38	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Worcester -----	3	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
APPLES									
State Total									
Maryland ----- 1987--	453	4 406	338 777	268	111 120	417	227 657	284	39 315 230
Maryland ----- 1982--	551	7 119	493 668	354	84 389	447	409 479	314	79 207 356
Counties, 1987									
Allegany -----	15	(D)	(D)	10	(D)	14	(D)	9	(D)
Anne Arundel -----	18	20	666	11	342	17	324	9	7 375
Baltimore -----	59	159	6 778	37	1 488	55	5 290	37	1 274 484
Calvert -----	16	57	(D)	7	(D)	15	(D)	8	(D)
Caroline -----	11	8	362	5	20	11	342	6	16 406
Carroll -----	43	207	20 377	21	5 917	39	14 460	22	2 326 876
Cecil -----	17	320	(D)	8	2 625	15	(D)	14	(D)
Charles -----	11	19	1 090	9	733	10	357	7	11 540
Dorchester -----	6	22	2 795	5	(D)	6	(D)	6	27 125
Frederick -----	56	279	23 971	35	9 464	46	14 507	37	1 823 036
Garrett -----	14	45	2 603	11	520	14	2 083	8	31 060
Harford -----	25	139	13 749	9	(D)	25	(D)	14	1 909 364
Howard -----	25	100	10 954	19	4 538	24	6 416	14	216 614
Montgomery -----	36	107	8 057	19	2 915	32	5 142	21	688 338
Prince George's -----	24	60	3 276	17	898	20	2 378	12	25 729
Queen Anne's -----	4	8	(D)	3	(D)	4	(D)	2	(D)
St. Mary's -----	15	27	1 385	7	421	13	964	9	(D)
Somerset -----	3	(D)	(D)	2	(D)	3	(D)	2	(D)
Talbot -----	3	(D)	33	2	(D)	3	(D)	2	(D)
Washington -----	45	2 100	164 061	29	74 108	45	89 953	41	20 388 806
Worcester -----	3	(D)	(D)	1	(D)	3	(D)	3	(D)
All other counties -----	4	5	300	1	(D)	3	236	1	(D)
APRICOTS									
State Total									
Maryland ----- 1987--	13	5	328	6	26	12	302	6	5 113
Maryland ----- 1982--	40	13	551	32	381	20	170	8	551
CHERRIES, TOTAL (SEE TEXT)									
State Total									
Maryland ----- 1987--	141	273	18 689	51	2 803	116	15 886	58	684 822
Maryland ----- 1982--	254	234	13 555	135	3 772	179	9 783	89	287 084
Counties, 1987									
Allegany -----	3	(D)	(D)	-	-	3	(D)	1	(D)
Anne Arundel -----	10	4	123	2	(D)	9	(D)	4	104
Baltimore -----	14	6	318	6	189	11	129	6	2 250
Calvert -----	8	1	31	1	(D)	8	(D)	4	(D)
Carroll -----	16	51	4 346	9	(D)	13	(D)	7	(D)
Cecil -----	4	3	230	3	(D)	2	(D)	1	(D)
Charles -----	3	(D)	56	2	(D)	3	(D)	1	(D)
Frederick -----	24	39	2 546	8	832	20	1 714	11	38 156
Garrett -----	3	1	14	-	-	3	14	2	(D)
Harford -----	8	7	400	-	-	8	400	2	(D)
Howard -----	7	1	91	1	(D)	7	(D)	1	(D)
Montgomery -----	15	7	355	5	19	12	336	4	123
Prince George's -----	6	3	67	5	(D)	2	(D)	2	(D)
Washington -----	13	83	6 145	6	284	11	5 861	10	(D)
All other counties -----	7	2	(D)	3	8	4	143	2	(D)

Table 28. Fruits and Nuts: 1987 and 1982—Con.

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

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
GRAPES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Maryland ----- 1987--	220	485	224 832	126	54 508	204	170 324	136	1 369 139
1982--	287	406	192 393	180	77 791	256	114 602	154	720 539
Counties, 1987									
Allegany -----	4	8	3 850	2	(D)	3	(D)	2	(D)
Anne Arundel -----	13	11	3 028	5	(D)	11	(D)	6	5 375
Baltimore -----	30	81	40 548	16	17 504	28	23 044	22	165 366
Calvert -----	17	8	3 550	9	163	17	3 387	12	14 339
Caroline -----	9	11	2 844	7	164	9	2 680	4	(D)
Carroll -----	19	63	30 143	15	4 079	19	26 064	9	(D)
Cecil -----	3	3	1 265	3	(D)	3	(D)	3	300
Charles -----	9	5	1 422	4	(D)	9	(D)	8	1 421
Dorchester -----	4	9	4 375	2	(D)	4	(D)	4	(D)
Frederick -----	28	135	69 537	15	14 658	25	54 879	19	855 895
Garrett -----	3	(D)	(D)	3	(D)	3	(D)	2	(D)
Harford -----	14	9	3 769	8	283	14	3 486	8	5 675
Howard -----	10	21	5 322	6	(D)	10	(D)	5	(D)
Montgomery -----	13	33	15 278	8	5 700	10	9 578	6	(D)
Prince George's -----	13	19	9 516	6	5 270	11	4 246	2	(D)
St. Mary's -----	8	8	3 838	5	312	7	3 526	5	32 100
Talbot -----	3	(D)	(D)	1	(D)	2	(D)	1	(D)
Washington -----	15	53	22 025	7	1 879	15	20 146	14	129 805
All other counties -----	5	4	2 162	4	324	4	1 838	4	5 040
NECTARINES									
State Total									
Maryland ----- 1987--	28	41	3 810	18	1 266	22	2 544	17	254 114
1982--	26	14	806	19	153	13	653	11	60 850
PEACHES									
State Total									
Maryland ----- 1987--	304	2 436	230 580	134	70 451	271	160 129	188	10 849 031
1982--	450	3 375	274 931	257	82 767	349	192 164	228	16 894 585
Counties, 1987									
Allegany -----	8	(D)	(D)	3	(D)	8	(D)	4	(D)
Anne Arundel -----	17	35	2 477	9	316	16	2 161	8	50 522
Baltimore -----	34	132	11 074	14	1 586	29	9 488	18	837 979
Calvert -----	9	55	4 225	6	586	8	3 639	5	181 300
Caroline -----	14	51	5 573	7	(D)	14	(D)	10	85 270
Carroll -----	21	188	15 856	10	(D)	20	(D)	12	(D)
Cecil -----	13	185	15 047	5	1 135	11	13 912	10	1 139 922
Charles -----	7	4	353	3	16	7	337	5	2 280
Dorchester -----	4	(D)	2 450	2	(D)	2	(D)	1	(D)
Frederick -----	29	153	16 109	14	1 742	22	14 367	18	838 104
Harford -----	18	129	16 416	6	1 349	15	15 067	8	(D)
Howard -----	15	53	5 296	8	774	14	4 522	8	253 814
Montgomery -----	27	151	11 669	7	(D)	25	(D)	17	1 235 136
Prince George's -----	22	88	8 856	17	4 997	17	3 859	11	208 600
Queen Anne's -----	6	17	1 652	-	-	6	1 652	6	79 896
St. Mary's -----	7	16	1 010	3	(D)	7	(D)	5	(D)
Somerset -----	5	124	11 495	-	-	5	11 495	4	145 350
Washington -----	33	893	82 689	15	45 624	33	37 065	31	3 508 490
Wicomico -----	8	30	4 119	5	691	5	3 428	3	52 804
Worcester -----	3	(D)	(D)	-	-	3	(D)	3	(D)
All other counties -----	4	14	1 666	-	-	4	1 666	1	(D)
PEARS									
State Total									
Maryland ----- 1987--	85	178	14 051	46	4 217	69	9 834	39	753 154
1982--	165	129	7 595	95	1 765	117	5 830	72	439 128
Counties, 1987									
Anne Arundel -----	6	2	(D)	2	(D)	6	64	3	125
Baltimore -----	10	5	303	3	71	8	232	4	(D)
Calvert -----	7	2	82	4	8	5	74	1	(D)
Carroll -----	10	41	2 920	8	(D)	8	(D)	6	(D)
Cecil -----	3	(D)	23	-	-	3	23	2	(D)
Charles -----	5	7	95	4	(D)	3	(D)	2	(D)
Frederick -----	10	39	2 769	8	730	6	2 039	5	(D)
Harford -----	5	1	30	1	(D)	5	(D)	-	-
Howard -----	5	2	(D)	2	(D)	3	(D)	1	(D)
Montgomery -----	7	6	1 113	4	(D)	5	(D)	2	(D)
Prince George's -----	3	1	(D)	2	(D)	3	(D)	1	(D)
Washington -----	9	65	5 602	5	1 081	9	4 521	8	(D)
All other counties -----	5	(D)	686	3	99	5	587	4	108
PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Maryland ----- 1987--	58	76	5 889	20	762	47	5 127	26	211 957
1982--	103	82	7 354	54	2 959	77	4 395	44	179 336

Table 28. Fruits and Nuts: 1987 and 1982—Con.

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

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
OTHER NUTS (IN SHELL)									
State Total									
Maryland ----- 1987--	11	16	198	3	37	11	161	6	867
1982--	21	14	332	8	82	16	250	9	2 172
OTHER FRUITS AND NUTS (SEE TEXT)									
State Total									
Maryland ----- 1987--	40	38	2 399	25	1 578	32	821	20	13 889
1982--	12	13	792	9	461	11	331	4	(D)

Table 29. Berries Harvested for Sale: 1987 and 1982

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BERRIES										
State Total										
Maryland-----	293	811	(X)	104	461	335	772	(X)	64	376
Counties										
Allegany-----	9	(D)	(X)	6	23	10	87	(X)	2	(D)
Anne Arundel-----	13	31	(X)	3	(D)	17	(D)	(X)	4	23
Baltimore-----	31	50	(X)	4	(D)	48	50	(X)	3	1
Calvert-----	12	6	(X)	3	1	8	8	(X)	-	-
Caroline-----	15	32	(X)	11	19	18	57	(X)	13	33
Carroll-----	17	36	(X)	2	(D)	25	28	(X)	1	(D)
Cecil-----	6	30	(X)	5	24	13	12	(X)	2	(D)
Charles-----	15	27	(X)	-	-	13	22	(X)	1	(D)
Dorchester-----	6	24	(X)	5	23	7	(D)	(X)	3	(D)
Frederick-----	21	44	(X)	7	37	25	46	(X)	3	30
Garrett-----	6	9	(X)	1	(D)	5	4	(X)	1	(D)
Harford-----	21	35	(X)	4	13	15	31	(X)	1	(D)
Howard-----	10	57	(X)	5	53	15	(D)	(X)	3	32
Montgomery-----	15	107	(X)	6	93	15	80	(X)	3	63
Prince George's-----	24	111	(X)	13	79	24	97	(X)	12	79
Queen Anne's-----	12	11	(X)	5	3	8	15	(X)	3	7
St. Mary's-----	10	9	(X)	2	(D)	19	17	(X)	1	(D)
Somerset-----	7	15	(X)	4	10	6	17	(X)	2	(D)
Washington-----	30	47	(X)	11	10	24	27	(X)	1	(D)
Wicomico-----	10	33	(X)	5	21	13	42	(X)	5	26
All other counties-----	3	(D)	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
BLACKBERRIES (POUNDS)										
State Total										
Maryland-----	56	37	80 856	13	(D)	51	38	59 207	15	16
Counties										
Anne Arundel-----	4	2	1 688	1	(D)	5	9	10 460	3	(D)
Baltimore-----	7	(D)	2 774	2	(D)	13	(D)	5 471	1	(D)
Calvert-----	3	1	400	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Caroline-----	3	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Carroll-----	5	(D)	310	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cecil-----	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Charles-----	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	-	(NA)
Frederick-----	3	(D)	1 520	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Harford-----	3	1	514	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery-----	5	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Prince George's-----	7	13	34 390	-	-	7	7	18 056	6	5
St. Mary's-----	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties-----	7	5	17 245	6	4	(NA)	(NA)	(NA)	(NA)	(NA)
TAME BLUEBERRIES (POUNDS)										
State Total										
Maryland-----	31	53	68 797	15	36	24	22	22 512	4	4

Table 29. Berries Harvested for Sale: 1987 and 1982—Con.

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

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
RASPBERRIES (POUNDS)										
State Total										
Maryland-----	76	148	191 428	23	48	90	119	131 409	11	14
Counties										
Allegany-----	6	(D)	(D)	3	(D)	6	(D)	(D)	-	-
Baltimore-----	7	5	3 260	1	(D)	11	4	4 178	1	(D)
Caroline-----	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carroll-----	9	4	2 513	-	-	11	11	11 700	1	(D)
Cecil-----	3	4	4 980	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Charles-----	4	(D)	(D)	-	-	3	(D)	(D)	-	-
Frederick-----	8	4	7 560	3	(D)	12	7	6 213	-	-
Harford-----	4	1	1 500	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery-----	10	29	51 520	5	24	8	10	11 380	1	(D)
Queen Anne's-----	3	(D)	6 000	3	2	(NA)	(NA)	(NA)	(NA)	(NA)
Washington-----	11	20	24 150	2	(D)	14	(D)	17 972	1	(D)
All other counties-----	7	10	27 396	4	10	(NA)	(NA)	(NA)	(NA)	(NA)
STRAWBERRIES (POUNDS)										
State Total										
Maryland-----	221	568	2 033 538	79	360	269	591	2 278 194	58	342
Counties										
Allegany-----	4	24	61 560	3	(D)	7	(D)	(D)	2	(D)
Anne Arundel-----	10	29	81 636	2	(D)	14	38	121 092	3	(D)
Baltimore-----	24	33	65 909	3	(D)	36	42	137 123	2	(D)
Calvert-----	8	5	8 406	1	(D)	7	(D)	-	-	-
Caroline-----	12	25	61 860	9	15	18	54	192 250	11	30
Carroll-----	14	32	126 340	2	(D)	19	16	33 655	-	-
Cecil-----	3	(D)	(D)	3	(D)	9	4	11 890	2	(D)
Charles-----	12	22	39 850	-	-	12	19	54 970	1	(D)
Dorchester-----	5	(D)	(D)	4	(D)	6	(D)	(D)	3	(D)
Frederick-----	12	30	94 535	3	(D)	13	35	196 657	3	30
Garrett-----	5	(D)	41 634	1	(D)	4	(D)	(D)	1	(D)
Harford-----	19	30	76 286	4	(D)	13	29	73 875	1	(D)
Howard-----	8	48	253 779	5	(D)	14	36	(D)	3	(D)
Montgomery-----	10	69	303 007	6	62	11	63	(D)	3	55
Prince George's-----	20	91	397 280	12	75	24	87	448 753	12	73
Queen Anne's-----	9	9	20 600	2	(D)	8	(D)	76 800	3	(D)
St. Mary's-----	7	8	19 450	2	(D)	18	(D)	35 240	1	(D)
Somerset-----	7	15	82 900	4	10	6	(D)	38 991	2	(D)
Washington-----	20	22	64 398	6	4	13	12	40 751	-	-
Wicomico-----	9	(D)	69 280	5	(D)	11	35	47 801	5	(D)
All other counties-----	3	6	8 078	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 30. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982

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

Geographic area	1987				1982			
	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	578	5 996 355	10 364	63 869	614	4 707 673	7 660	45 789
Counties								
Allegany	5	(D)	(D)	(D)	5	(D)	(D)	108
Anne Arundel	48	200 959	479	2 207	54	254 374	(D)	1 539
Baltimore	95	1 977 845	699	10 782	116	1 648 282	323	9 680
Calvert	16	8 700	25	120	15	6 672	14	45
Caroline	20	135 077	262	1 064	20	48 268	378	548
Carroll	32	216 460	1 024	3 951	20	36 032	794	1 498
Cecil	19	452 897	39	2 818	20	374 494	28	1 641
Charles	16	46 087	77	330	16	64 040	107	557
Dorchester	9	11 364	101	319	8	6 300	77	272
Frederick	32	105 748	301	1 136	31	123 470	(D)	788
Garrett	11	67 747	16	221	12	6 920	79	102
Harford	27	159 388	182	1 579	25	51 034	255	564
Howard	37	755 026	340	4 543	45	783 067	808	4 535
Kent	6	32 927	(D)	(D)	6	(D)	(D)	(D)
Montgomery	68	434 535	2 686	8 957	64	224 959	1 030	3 590
Prince George's	56	611 907	1 065	7 814	58	552 693	364	5 984
Queen Anne's	9	(D)	(D)	375	13	35 546	58	252
St. Mary's	19	63 640	14	275	16	26 093	19	144
Somerset	5	(D)	(D)	568	12	(D)	440	(D)
Talbot	7	(D)	(D)	(D)	14	(D)	(D)	613
Washington	18	119 950	18	317	13	61 084	9	177
Wicomico	17	154 560	409	4 160	25	203 273	419	3 125
Worcester	6	(D)	(D)	(D)	6	(D)	(D)	(D)
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)								
State Total								
Maryland	182	(X)	1 812	(X)	165	(X)	1 936	(X)
Counties								
Anne Arundel	17	(X)	212	(X)	13	(X)	19	(X)
Baltimore	24	(X)	71	(X)	27	(X)	96	(X)
Calvert	8	(X)	(D)	(X)	(NA)	(X)	(NA)	(X)
Caroline	8	(X)	176	(X)	6	(X)	284	(X)
Carroll	11	(X)	63	(X)	4	(X)	(D)	(X)
Cecil	3	(X)	(D)	(X)	4	(X)	5	(X)
Charles	5	(X)	10	(X)	8	(X)	12	(X)
Dorchester	4	(X)	(D)	(X)	3	(X)	56	(X)
Frederick	7	(X)	(D)	(X)	5	(X)	21	(X)
Harford	13	(X)	40	(X)	8	(X)	17	(X)
Howard	10	(X)	22	(X)	10	(X)	24	(X)
Kent	3	(X)	(D)	(X)	3	(X)	(D)	(X)
Montgomery	20	(X)	82	(X)	15	(X)	65	(X)
Prince George's	24	(X)	103	(X)	13	(X)	49	(X)
Queen Anne's	3	(X)	(D)	(X)	8	(X)	54	(X)
St. Mary's	4	(X)	8	(X)	6	(X)	(D)	(X)
Talbot	4	(X)	(D)	(X)	7	(X)	59	(X)
Wicomico	9	(X)	342	(X)	15	(X)	353	(X)
All other counties	5	(X)	86	(X)	(NA)	(X)	(NA)	(X)
BEDDING PLANTS								
State Total								
Maryland	203	2 266 163	367	14 047	212	1 729 451	475	10 013
Counties								
Allegany	3	3 060	-	(D)	3	9 000	-	19
Anne Arundel	16	132 489	8	536	16	193 802	(D)	589
Baltimore	45	835 795	(D)	4 152	48	524 691	35	2 679
Calvert	3	(D)	(D)	(D)	4	(D)	(D)	13
Caroline	8	68 402	-	239	6	20 866	-	34
Carroll	7	74 950	(D)	358	5	(D)	(D)	(D)
Cecil	4	(D)	-	(D)	8	152 180	(D)	(D)
Charles	5	23 700	(D)	60	7	16 440	(D)	48
Dorchester	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Frederick	8	55 134	(D)	212	10	78 900	(D)	314
Garrett	6	(D)	-	101	4	(D)	(D)	(D)
Harford	6	(D)	-	102	6	20 500	-	71
Howard	10	239 138	(D)	1 041	20	299 688	(D)	1 541
Montgomery	16	220 210	1	1 033	15	86 250	(D)	432
Prince George's	24	240 326	4	3 058	24	211 653	3	1 372
Queen Anne's	5	46 049	(D)	190	5	14 598	-	43
St. Mary's	13	40 640	(D)	173	7	16 857	(D)	52
Washington	10	58 970	-	125	8	12 352	-	43
Wicomico	7	20 600	195	1 547	10	38 588	308	1 660
All other counties	4	3 896	70	425	(NA)	(NA)	(NA)	(NA)

Table 30. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982—Con.

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

Geographic area	1987				1982				Sales (\$1,000)
	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)	
CUT FLOWERS AND CUT FLORIST GREENS									
State Total									
Maryland	60	148 164	250	941	58	297 534	129	1 335	
Counties									
Anne Arundel	8	(D)	7	24	6	(D)	2	13	
Baltimore	11	38 450	18	366	16	130 200	18	592	
Calvert	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)	
Howard	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)	
Montgomery	11	(D)	(D)	144	9	(D)	(D)	(D)	
Prince George's	8	61 500	(D)	194	10	(D)	63	249	
All other counties	15	14 994	51	194	(NA)	(NA)	(NA)	(NA)	
FOLIAGE AND POTTED FLOWERING PLANTS, TOTAL									
State Total									
Maryland	164	2 614 062	325	13 679	180	1 891 065	643	10 871	
Counties									
Anne Arundel	11	(D)	(D)	659	15	41 576	6	172	
Baltimore	38	914 140	42	4 538	42	760 720	28	4 340	
Calvert	4	(D)	(D)	(D)	4	(D)	(D)	(D)	
Caroline	3	(D)	(D)	(D)	3	(D)	(D)	(D)	
Carroll	10	93 800	17	656	(NA)	(NA)	(NA)	(NA)	
Charles	6	12 177	3	81	(NA)	(NA)	(NA)	(NA)	
Frederick	9	32 130	2	132	8	33 150	8	189	
Garrett	6	13 799	-	66	(NA)	(NA)	(NA)	(NA)	
Harford	7	43 360	(D)	355	6	3 034	(D)	(D)	
Howard	11	424 488	13	2 047	13	388 179	7	1 670	
Montgomery	13	117 900	13	565	16	74 828	16	729	
Prince George's	16	268 280	5	1 104	20	268 540	34	1 772	
Queen Anne's	4	24 365	-	73	6	(D)	(D)	(D)	
St. Mary's	7	(D)	3	65	6	(D)	(D)	63	
Washington	4	41 000	(D)	73	5	14 152	-	41	
Wicomico	5	84 400	(D)	244	9	97 000	(D)	(D)	
All other counties	10	439 249	202	2 903	(NA)	(NA)	(NA)	(NA)	
FOLIAGE PLANTS									
State Total									
Maryland	56	715 953	126	4 736	(NA)	(NA)	(NA)	(NA)	
Counties									
Anne Arundel	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)	
Baltimore	15	108 080	36	880	(NA)	(NA)	(NA)	(NA)	
Carroll	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)	
Harford	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)	
Howard	6	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)	
Montgomery	5	(D)	10	17	(NA)	(NA)	(NA)	(NA)	
Prince George's	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)	
All other counties	15	368 313	51	2 522	(NA)	(NA)	(NA)	(NA)	
POTTED FLOWERING PLANTS									
State Total									
Maryland	138	1 898 109	198	8 943	(NA)	(NA)	(NA)	(NA)	
Counties									
Anne Arundel	9	(D)	5	(D)	(NA)	(NA)	(NA)	(NA)	
Baltimore	32	806 060	6	3 658	(NA)	(NA)	(NA)	(NA)	
Calvert	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)	
Caroline	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)	
Carroll	8	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)	
Charles	6	12 177	2	(D)	(NA)	(NA)	(NA)	(NA)	
Frederick	9	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)	
Garrett	5	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)	
Harford	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)	
Howard	7	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)	
Montgomery	9	(D)	3	548	(NA)	(NA)	(NA)	(NA)	
Prince George's	14	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)	
Queen Anne's	4	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)	
St. Mary's	6	18 120	3	(D)	(NA)	(NA)	(NA)	(NA)	
Washington	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)	
Wicomico	5	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)	
All other counties	9	103 116	152	522	(NA)	(NA)	(NA)	(NA)	

Table 30. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982—Con.

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

Geographic area	1987				1982			
	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)
MUSHROOMS								
State Total								
Maryland-----	8	287 840	(X)	1 755	8	292 724	(X)	1 151
Counties								
Cecil-----	5	234 440	(X)	(D)	6	201 124	(X)	833
All other counties-----	3	53 400	(X)	(D)	(NA)	(NA)	(X)	(NA)
NURSERY CROPS								
State Total								
Maryland-----	253	527 722	6 170	27 049	264	442 542	3 667	17 415
Counties								
Anne Arundel-----	16	—	43	151	20	3 284	81	175
Baltimore-----	35	78 020	617	1 386	48	(D)	223	1 628
Calvert-----	8	(D)	17	71	7	—	12	28
Caroline-----	6	9 475	(D)	(D)	10	(D)	108	193
Carroll-----	11	(D)	(D)	(D)	9	(D)	(D)	(D)
Cecil-----	10	9 805	(D)	270	8	(D)	9	(D)
Charles-----	4	(D)	7	26	6	—	12	23
Dorchester-----	5	(D)	(D)	182	5	(D)	(D)	49
Frederick-----	17	12 640	130	591	14	(D)	35	24
Garrett-----	4	(D)	16	(D)	9	—	(D)	55
Harford-----	17	77 132	75	728	13	27 500	64	197
Howard-----	20	91 400	220	1 274	17	(D)	194	580
Kent-----	5	(D)	(D)	(D)	4	23 000	(D)	(D)
Montgomery-----	35	66 125	1 549	4 868	28	51 731	561	992
Prince George's-----	28	(D)	283	2 632	21	(D)	95	(D)
Queen Anne's-----	5	(D)	(D)	(D)	5	(D)	(D)	(D)
St. Mary's-----	4	(D)	(D)	(D)	6	(D)	17	(D)
Talbot-----	5	(D)	(D)	123	8	(D)	57	(D)
Washington-----	4	(D)	(D)	50	3	—	(D)	12
Wicomico-----	8	49 560	(D)	(D)	12	47 033	(D)	(D)
Worcester-----	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
All other counties-----	3	2 800	51	97	(NA)	(NA)	(NA)	(NA)
SOD HARVESTED								
State Total								
Maryland-----	42	(X)	3 239	5 753	36	(X)	2 703	4 639
Counties								
Anne Arundel-----	7	(X)	415	833	5	(X)	438	581
Carroll-----	7	(X)	475	714	4	(X)	406	376
Frederick-----	3	(X)	(D)	190	(NA)	(X)	(NA)	(NA)
Montgomery-----	13	(X)	1 026	2 331	10	(X)	447	(NA)
All other counties-----	12	(X)	(D)	1 685	(NA)	(X)	(NA)	(NA)
VEGETABLE AND FLOWER SEEDS								
State Total								
Maryland-----	9	30 316	(D)	51	13	2 408	(D)	7
GREENHOUSE VEGETABLES								
State Total								
Maryland-----	14	107 414	(X)	335	13	46 630	(X)	90

Table 31. Other Crops: 1987 and 1982

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

Geographic area	1987					1982				
	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-----	5	43	(X)	-	-	9	133	(X)	-	-
OTHER										
State Total										
Maryland-----	21	68	(X)	1	(D)	15	259	(X)	1	(D)

Table 32. Farms Operated by Black and Other Races by Value of Sales and Occupation: 1987 and 1982

[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 ----- 1987--	432	25 778	366	12 874	9 632	63	89	75	108	72	25
----- 1982--	602	29 707	528	14 650	12 421	58	130	112	136	125	40
COUNTIES, 1987											
Anne Arundel-----	33	649	23	239	219	4	12	3	8	6	-
Calvert-----	59	2 303	58	607	322	6	22	8	13	7	3
Caroline-----	9	686	8	456	763	3	1	2	1	1	1
Carroll-----	4	303	3	163	210	-	-	1	2	1	-
Cecil-----	12	880	9	311	729	2	-	4	2	3	1
Charles-----	52	2 551	46	658	360	9	11	6	16	9	1
Dorchester-----	25	2 635	24	2 062	253	1	4	3	14	3	-
Frederick-----	4	194	4	79	12	3	-	-	-	1	-
Harford-----	12	350	10	96	66	3	2	2	3	2	-
Howard-----	11	594	6	276	142	-	-	2	6	1	2
Kent-----	4	292	4	224	33	-	-	2	2	-	-
Montgomery-----	16	683	15	271	123	3	2	3	5	1	2
Prince George's-----	78	2 441	67	931	344	14	18	7	17	22	-
Queen Anne's-----	5	224	3	39	7	-	-	-	5	-	-
St. Mary's-----	27	1 431	26	465	313	8	3	5	3	5	3
Somerset-----	13	(D)	6	383	1 094	-	2	7	1	3	-
Talbot-----	8	838	8	672	308	3	2	1	1	-	1
Wicomico-----	23	1 076	19	791	500	2	2	4	4	5	6
Worcester-----	33	6 332	24	4 115	3 819	2	5	15	4	2	5
All other counties-----	4	(D)	3	36	16	-	3	-	1	-	-

Table 33. Farms Operated by Black and Other Races by Tenure: 1987 and 1982

[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 ----- 1987--	309	13 407	5 477	75	9 738	5 672	48	2 633	1 725
1982--	413	16 262	5 172	117	11 293	8 248	72	2 152	1 230
COUNTIES, 1987									
Anne Arundel -----	24	450	178	6	157	61	3	42	-
Calvert -----	47	1 861	343	7	271	214	5	171	50
Caroline -----	7	(D)	(D)	2	(D)	(D)	-	-	-
Carroll -----	3	(D)	163	-	-	-	1	(D)	-
Cecil -----	12	880	311	-	-	-	-	-	-
Charles -----	39	1 495	287	7	(D)	286	6	(D)	85
Dorchester -----	15	1 459	1 179	9	(D)	(D)	1	(D)	(D)
Frederick -----	4	194	79	-	-	-	-	-	-
Harford -----	9	250	(D)	2	(D)	(D)	1	(D)	-
Howard -----	10	(D)	(D)	1	(D)	(D)	-	-	-
Kent -----	3	(D)	(D)	-	-	-	1	(D)	(D)
Montgomery -----	15	(D)	(D)	1	(D)	(D)	-	-	-
Prince George's -----	48	1 734	650	12	(D)	128	18	(D)	153
Queen Anne's -----	5	224	39	-	-	-	-	-	-
St. Mary's -----	18	651	164	6	585	217	3	195	84
Somerset -----	10	609	93	2	(D)	(D)	1	(D)	(D)
Talbot -----	3	(D)	(D)	4	294	156	1	(D)	(D)
Wicomico -----	12	293	204	7	743	547	4	40	40
Worcester -----	22	(D)	(D)	9	4 524	2 597	2	(D)	(D)
All other counties -----	3	202	30	-	-	-	1	(D)	(D)

Table 34. Operators by Selected Racial Groups: 1987 and 1982

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

Geographic area	All farms		Farms with sales of \$10,000 or more ¹	
	Farms	Land in farms	Farms	Land in farms
BLACK				
State Total				
Maryland----- 1987--	371	21 377	84	11 394
1982--	551	27 186	141	13 447
Counties, 1987				
Anne Arundel-----	30	611	3	86
Calvert-----	59	2 303	11	1 088
Caroline-----	6	470	3	(D)
Cecil-----	3	(D)	1	(D)
Charles-----	45	1 985	7	806
Dorchester-----	22	2 448	3	1 573
Frederick-----	3	(D)	-	-
Harford-----	9	323	1	(D)
Howard-----	7	462	3	(D)
Kent-----	4	292	2	(D)
Montgomery-----	9	472	3	(D)
Prince George's-----	73	2 381	7	303
Queen Anne's-----	5	224	-	-
St. Mary's-----	24	1 171	6	(D)
Somerset-----	13	(D)	7	(D)
Talbot-----	8	838	2	(D)
Wicomico-----	18	1 042	7	475
Worcester-----	30	4 817	18	(D)
All other counties-----	3	66	-	-
AMERICAN INDIAN				
State Total				
Maryland----- 1987--	23	891	3	(D)
1982--	26	763	1	(D)
Counties, 1987				
Anne Arundel-----	3	38	-	-
Charles-----	5	(D)	-	-
Harford-----	3	27	1	(D)
Prince George's-----	5	60	-	-
All other counties-----	7	(D)	2	(D)
ASIAN OR PACIFIC ISLANDER				
State Total				
Maryland----- 1987--	14	612	5	(D)
1982--	12	719	3	(D)

Table 34. Operators by Selected Racial Groups: 1987 and 1982—Con.

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

Geographic area	All farms		Farms with sales of \$10,000 or more ¹	
	Farms	Land in farms	Farms	Land in farms
OTHER RACES (SEE TEXT)				
State Total				
Maryland-----	1987--	24	2 898	8
	1982--	13	1 039	7
				2 041
				964
Counties, 1987				
Cecil-----		6	533	3
Howard-----		3	(D)	(D)
Wicomico-----		3	(D)	(D)
All other counties-----		12	2 336	3
				1 695

¹Data for 1982 exclude abnormal farms.

Table 35. Operators of Spanish Origin: 1987 and 1982

[For classification of Spanish origin, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms		Farms with sales of \$10,000 or more ¹	
	Farms	Land in farms	Farms	Land in farms
STATE TOTAL				
Maryland-----	1987--	41	6 032	15
	1982--	32	3 780	11
				4 388
				2 802
COUNTIES, 1987				
Baltimore-----		3	661	1
Cecil-----		7	325	3
Charles-----		5	892	2
Howard-----		4	83	1
Montgomery-----		4	120	(D)
All other counties-----		18	3 951	(D)
				3 524

¹Data for 1982 exclude abnormal farms.

Table 36. Farms With Grazing Permits: 1987

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

Geographic area	Land in farms		Farms by land in farms							Source of permits			
	Farms	Acres	Less than 100 acres	100 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more	Forest service	Taylor grazing	Indian land	Other	
Maryland--	26	4 686	9	10	7	-	-	-	-	-	1	26	
Allegany-----	3	1 077	-	-	3	-	-	-	-	-	-	3	
Carroll-----	3	354	1	2	-	-	-	-	-	-	-	3	
Cecil-----	3	637	-	3	-	-	-	-	-	-	-	3	
Garrett-----	4	770	1	2	1	-	-	-	-	-	-	4	
Washington-----	5	736	2	3	-	-	-	-	-	-	-	5	
All other counties-----	8	1 112	5	-	3	-	-	-	-	-	-	1	

APPENDIX A.

General Explanation

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DATA COLLECTION

Method of Enumeration

All agriculture censuses beginning with the 1969 census primarily have used mailout/mailback data collection. Direct enumeration methods, however, continue to be used for the agriculture census in Puerto Rico, Guam, the U.S. Virgin Islands, American Samoa, and the Commonwealth of the Northern Mariana Islands.

Mail List

The mail list for the 1987 census was comprised of individuals, businesses, and organizations that could be readily identified as being associated with agriculture. The list was assembled from the records of the 1982 census, administrative records of the Internal Revenue Service (IRS), and the statistical records of the U.S. Department of Agriculture (USDA). In addition, lists of large or specialized operations, such as nurseries and greenhouses, specialty crop farms, poultry farms, fish farms, livestock farms, and cattle feedlot operations, were obtained from State and Federal agencies, trade associations, and similar organizations. Lists of companies having one or more establishments (or locations) producing agricultural products were obtained from the 1982 census and updated using the information from the Standard Statistical Establishment List maintained by the Census Bureau. Exhaustive record linkage, unduplication, and mathematical modeling yielded a final mail list of 4.1 million names and addresses that had a substantial probability of being a farm operation.

Report Forms

In 1987, three different report forms were used—a two-page, a four-page, and a six-page form to minimize the reporting burden, particularly for small farms and places less likely to be farms. The six-page sample form and the four-page nonsample form are the same, except sections 23 through 28 have been added to the sample form to obtain supplemental information from a sample of farms.

The information collected in these sections will give the Bureau of the Census a good basis for making estimates of these data for other farms included in the census. The two-page form does not have as many questions or as much detail as the four-page and six-page forms. The four-page form has 11 regional versions and the six-page form has 13 regional versions. Both forms have different crops prelisted. Appendix D contains copies of both the two-page and six-page forms.

The six-page form was mailed to 1,104,000 addressees on the mail list, including all those expected to be large (based on expected sales or acreage) or unique (farms operated by multiestablishment companies or nonprofit organizations), all those in Alaska and Hawaii, and a sample of other addressees. The two-page form was mailed to 906,000 addressees. These were expected to be small farms or less likely to be farms. The four-page form was mailed to the remaining 2,079,000 addressees. Further discussion of the criteria used to determine which form was mailed to an addressee is provided in the Census Sample Design section of appendix C.

Initial Mailing

The report forms were mailed in mid-December 1987 to the approximately 4,089,000 individuals, businesses, and organizations on the mail list. The mail packages included a report form, a cover letter with a description of the purposes and uses of the census on the reverse side, an information sheet containing instructions for completing the form, and a postage-paid return envelope. Additional special instructions were included with report forms sent to grazing associations; feedlot operations; institutional organizations; Indian reservations; firms with multiple farm or ranch operations; and producers of poultry under contract, bees and honey, fish, laboratory animals, and nursery and greenhouse crops.

To provide additional help to farmers in completing their reports, copies of an Agriculture Census Guide booklet were sent to vocational agriculture instructors, USDA county offices of the Agriculture Stabilization and Conservation Service, and the Cooperative Extension Service. The Guide contained descriptions and definitions of various items in more detail than the instructions included with each report form. Representatives of the above agencies graciously consented to assist farmers in completing their report forms.

Followup Procedures

A thank you/reminder card was mailed to those on the mail list in mid-January 1988. Five followup letters, three of which were accompanied by a report form, were sent to nonrespondents at 4-week intervals starting in mid-February and continuing until early June 1988.

Telephone calls were made to all large farms who had not responded. In addition, telephone calls were made to a sample of other nonrespondents in counties that had a response rate of less than 75 percent. A nonresponse adjustment procedure was used to represent the final nonrespondent farms in the census results. A description of this procedure is included in the Census Estimation section of appendix C.

DATA PROCESSING

Selected report forms were reviewed prior to keying the data. These included reports with attached correspondence and reports with remarks or no positive data on the front page.

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 1982 and 1987. Sizeable historical differences were resolved or verified by telephone, if necessary. Respondents who reported sales or acreage above specified levels on non-sample forms were sent correspondence requesting the additional sample data. Prior to publication, tabulated totals were reviewed by statisticians to identify inconsistencies and potential coverage problems. Comparisons were made with previous census data, estimates published by the USDA, and other available data.

MAJOR DATA CHANGES

Prior to each agriculture census, the Census Bureau reviews the content of the census forms to eliminate questions no longer needed and to identify new items necessary to meet user needs and to better describe the agricultural situation in our Nation. Data requests are solicited from farmers, farm organizations, land grant colleges and universities, State and federal agencies, and members of the Census Advisory Committee on Agricultural Statistics. Each agency and organization is asked to identify and justify its specific data needs. The following data inquiries were added to the 1987 report form:

Income from farm-related sources

Acres under the Conservation Reserve Program

Payments received for participation in federal farm programs

Grazing permits by source

Additional data on production expenses were added in 1987:

Repair and maintenance expenses

Cash rent

Property taxes paid

All other production expenses

The following separate data inquiries were eliminated from the 1987 form:

Storage capacity for petroleum products

Number of hired farm and ranch workers

Value of agricultural products sold directly to individuals for human consumption

Source of irrigation water

Tons of commercially mixed feed

Expenditures for coal, wood, and coke

Selected machinery items: automobiles, corn heads for combines, and field forage harvesters

Chinchillas

Worms

Tropical and baitfish

FOLLOW-ON SURVEYS, SPECIAL CENSUSES, AND RELATED PUBLICATIONS

In addition to the 1987 Census of Agriculture for the 50 States, Puerto Rico, Guam, the U.S. Virgin Islands, American Samoa, and the Commonwealth of the Northern Mariana Islands, the census of agriculture program includes the 1988 Farm and Ranch Irrigation Survey, the 1988 Agricultural Economics and Land Ownership Survey, and the 1988 Census of Horticultural Specialties.

The 1988 Farm and Ranch Irrigation Survey provides data on water use by irrigated farms and ranches. Data include: the amount of water applied by crop, method of water distribution, source of water, and energy costs for pumping water. Data from this survey will be published as volume 3, part 1.

The 1988 Agricultural Economics and Land Ownership Survey provides detailed data on debts, expenses, taxes, credits, assets, land ownership, and farm and off-farm income for farm operators. Many of these items, as well as detailed data on landlord characteristics, are being collected from the landlords of the farms involved in the survey. Data from this survey will be published as volume 3, part 2.

The 1988 Census of Horticultural Specialties covers operations growing and selling \$2,000 or more of horticultural products such as greenhouse products, outdoor-grown floricultural products, nursery products, mushrooms, and sod. These data will be published as volume 4.

Additional publications of the 1987 Census of Agriculture data include the Agricultural Atlas of the United States (previously called the Graphic Summary), Coverage Evaluation, Ranking of States and Counties, and Government Payments and Market Value of Agricultural Products Sold.

The Agricultural Atlas of the United States presents the Nation's agriculture graphically illustrated by dot and multicolor pattern maps. The maps provide displays on size and type of farm, land use, farm tenure, market value of products sold, crops harvested, livestock inventories, and other characteristics of farms. This report will be published as volume 2, part 1.

The Coverage Evaluation report provides estimates of the completeness of the 1987 Census of Agriculture for the United States, geographic regions, and selected States and groups of States. Estimates with their associated sample reliability are provided for farms not on the mail list, farms classified as nonfarms, duplicate farms, and nonfarms classified as farms. This report will be published as volume 2, part 2.

The Ranking of States and Counties report ranks the leading States and counties for selected items in the 1987 census and provides comparative data from the 1982 census. This report will be published as volume 2, part 3.

A new publication on Government Payments and Market Value of Agricultural Products Sold presents 1987 data for the United States and each State. The U.S. table has a format similar to volume 1, U.S. table 52 and presents summary data by size of farm. This report will be published as volume 2, part 5.

DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a more detailed description of the terms used in this publication than are available in the tables or on the report form. For an exact wording of the questions on the 1987 census report forms and the information sheet which accompanied these forms, see appendix D. Most definitions of terms are the same as those used in earlier censuses. The more important exceptions are also noted here.

Farms or farms reporting—The term "farms" or "farms reporting" in the presentation of data denotes the number of farms reporting the item. For example, if there are 3,710 farms in a State and 842 of them had 28,594 cattle and calves, the data for those farms reporting cattle and calves would appear as:

Cattle and calves-	-----	farms--	842
		number--	28,594

Land in farms—The acreage designated in the tables 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 operations. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the processing operations. Land in farms includes acres set aside under annual commodity acreage programs as well as acres in the Conservation Reserve Program for places meeting the farm definition.

Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. Land used rent free was to be reported as land rented from others. All grazing land, except land used under government permits on a per-head basis, was included as "land in farms" provided it was part of a farm or ranch. Land under the exclusive use of a grazing association was to be reported by the grazing association and included as land in farms. All land in Indian reservations used for growing crops or grazing livestock was to be included as land in farms. Land in reservations not reported by individual Indians or non-Indians was to be reported in the name of the cooperative group that used the land. In some instances, an entire Indian reservation was reported as one farm.

Land area—The approximate land area of counties and States represents the total land area as determined by records and calculations as of January 1, 1988. These data are updated periodically; however, the acreages shown for 1987 are essentially the same as for 1982. Any differences between the land area for 1987 and 1982 are due to annexations and other changes affecting county boundaries.

Land in two or more counties—With few exceptions, the land in each farm was tabulated as being in the operator's principal county. The principal county was defined as the one where the largest value of agricultural products was raised or produced. It was usually the county containing all or the largest proportion of the land in the farm or viewed by the respondent as his/her principal county. For a limited number of Midwest and Western States, this procedure has resulted in the allocation of more land in farms to a county than the total land area of the county. To minimize this distortion, separate reports were required for large farms identified from the 1982 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.

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.

Harvested cropland—This category includes land from which crops were harvested or hay was cut, and land in orchards, citrus groves, vineyards, nurseries, and greenhouses. Land from which two or more crops were harvested was counted only once, even though there was more than one use of the land.

Cropland used only for pasture or grazing—This category includes land used only for pasture or grazing that could have been used for crops without additional improvement. Included also was all cropland used for rotation pasture and land in government diversion programs that were pastured. However, cropland that was pastured before or after crops were harvested was to be included as harvested cropland rather than cropland for pasture or grazing.

Other cropland—This category includes cropland not harvested and not grazed which was used for cover crops, soil improvement crops, land on which all crops failed, cultivated summer fallow, idle cropland, and land planted in crops that were to be harvested after the census year.

Total woodland—This category includes natural or planted woodlots or timber tracts, cutover and deforested land with young growth which has or will have value for wood products, land planted for Christmas tree production, and woodland pastured. Land covered by sagebrush or mesquite was to be reported as other pastureland and rangeland or other land.

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.

Cropland in annual commodity acreage adjustment programs—This category includes land diverted or set aside under the provisions of the Federal Commodity Acreage Program. These data are for the acres of cropland taken out of production by growers of wheat, cotton, rice, corn, sorghum, barley, and oats, and devoted to conservation uses. Information was not obtained as to which crops would have been grown on the acres set aside.

Cropland in the Conservation Reserve Program (CRP)—This category includes acres of "highly erodible" cropland taken out of agricultural production and planted to protective cover crops or reforested. The CRP was established through the 1985 Food Security Act and provides for annual rental payments and shared costs of conservation practices through a 10-year contract with the USDA. Appendix B presents data on places with all their cropland enrolled in the Conservation Reserve Program and which were not counted as farms in the 1987 census.

Irrigated land—This category includes all land watered by any artificial or controlled means, such as sprinklers, furrows or ditches, and spreader dikes. Included are supplemental, partial, and preplant irrigation. Each acre was to be counted only once regardless of the number of times it was irrigated or harvested.

Operator—The term "operator" designates a person who operates a farm, either doing the work or making day-to-day decisions about such things as planting, harvesting, feeding, and marketing. The operator may be the owner, a member of the owner's household, a hired manager, a tenant, a renter, or a sharecropper. If a person rents land to others or has land worked on shares by others, he/she is considered the operator only of the land which is retained for his/her own operation. For partnerships, only one partner is counted as the operator. If it is not clear which partner is in charge, then the senior or oldest active partner is considered the operator. For census purposes, the number of operators is the same as the number of farms. In some cases, the operator was not the individual named on the address label of the report form, but another family member, a partner, or a hired manager who was actually in charge of the farm operation.

Operator characteristics—All operators were asked to report place of residence, principal occupation, days of off-farm work, year in which his/her operation of the farm began, age, race, sex, and Spanish origin. If race, age, sex, and principal occupation were not reported, they were imputed based on information reported by farms with similar acreage, tenure, and value of sales. No imputations were made for nonresponse to place of residence, Spanish origin, off-farm work, or year began operation. Operators of Spanish origin were tabulated by reported race.

Farm production expenses—In 1987, additional specific expense items and a category for all other farm production expenses were added to the selected farm production expenses collected in 1982. Consequently, we are publishing total farm production expenses in 1987. The expenses are limited to those incurred in the operation of the farm business. Expenses include the share of the expenditures provided by landlords, contractors, and partners in the operation of the farm business. Property taxes paid by landlords are excluded. Expenditures for nonfarm activities; farm-related activities such as providing custom-work for others, the production and harvest of forest products, and recreational services; and household expenses are excluded. In 1987, 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 was required for contract producers.

Commercial fertilizer—The expense for commercial fertilizer is the amount spent on fertilizer during 1987

including the cost of custom application. The cost of custom application was excluded from the 1982 and 1978 data.

Agricultural chemicals—These expenses include the cost of all insecticides, herbicides, fungicides, and other pesticides, including the cost of custom application. Data exclude commercial fertilizer purchased. The cost of custom application was excluded from the 1982 and 1978 data. The cost of lime was excluded from the 1987 and 1982 data, but included in 1978.

Customwork, machine hire, and rental of machinery and equipment—These expenses include costs incurred for having customwork done on the place and for renting machines to perform agricultural operations. The cost of cotton ginning is excluded. The cost of labor involved in the customwork service is included in the customwork expense. The cost of custom application of fertilizer and chemicals was included in the 1982 and 1978 customwork data, but is included in expenditures for these items in 1987. The cost of hired labor for operating rented or hired machinery is included as a hired farm and ranch labor expense.

Interest—In 1987, separate data were collected for interest paid on debts secured by real estate and interest paid on debts not secured by real estate. In 1982, only total interest expenses were collected.

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 1987 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 1987. It does not include payments received for participation in 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 1987 does not necessarily represent the sales from crops harvested in 1987. Data may include sales from crops produced in earlier years and exclude some crops produced in 1987, 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 1987.

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 1987 with sales reported in earlier censuses. Sales figures are expressed in current dollars and have not been adjusted for inflation or deflation.

Government payments—This category is limited to direct cash or generic commodity certificate (PIK) payments received by the farm operator in 1987. It includes deficiency and diversion payments; wool payments; payments from the Dairy Termination Program, the Conservation Reserve Program, other conservation programs, and all other federal farm programs under which payments were made directly to farm operators.

Other farm-related income—The 1987 report form included a new inquiry on income from farm-related sources. These data consist of gross income in 1987 before taxes and expenses from the sales of farm by-products and other sales and services closely related to the principal functions of the farm business. These data are for income producing activities that are primarily a by-product or supplemental to the farm operation. They exclude income from business activities that are separate from the farm business.

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 constitutes a separate business or is conducted from another location.

Rental of farmland—This income includes gross cash rent or share payments received from renting out farmland; payments received from the lease or sale of allotments for crops such as tobacco; and payments received for livestock pastured on a per-head, per-month, or per-pound basis. It excludes rental income from nonfarm property.

Sales of forest products—This income includes gross receipts from the sales of Christmas trees, standing timber, maple products, gum for naval stores, firewood, and other forest products from the farm business. It excludes income from nonfarm timber tracts and sawmill businesses.

Other farm-related income sources—This income includes gross receipts from hunting leases, fishing fees, camping, other recreational services, patronage dividends of cooperatives, sales of farm by-products, and other sales and services closely related to the farm business. It excludes income from nonfarm businesses.

Commodity Credit Corporations loans—This category includes loans for corn, wheat, soybeans, sorghum, barley, oats, cotton, peanuts, rye, rice, tobacco, and honey.

Agricultural chemicals used, including fertilizer and lime—For each type of agricultural chemical, the acres treated were to be reported only once even if the acres were fertilized or limed more than once. If multipurpose chemicals were used, the acres treated for each purpose were to be reported.

Fish and other aquacultural products—The raising of fish and other aquacultural products in captivity is included in the agriculture census. Production in salt water is considered not to be in captivity and is excluded from the census.

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.

Citrus enumeration—In the 1987 census, reports for selected citrus caretakers in Arizona, Florida, and Texas were obtained by direct enumeration. A citrus caretaker is an organization or person caring for or managing citrus groves for others. This special enumeration has been used in recent censuses because of the difficulty in identifying and enumerating absentee grove owners who often do not know the information that is needed to adequately complete the census report. 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 had already reported for the citrus under his care and that the grove owner was not to report the citrus again. In the 1987 census, 7 caretakers in Arizona reported 175 grove owners having 12,000 acres of citrus; the 65 caretakers in Florida reported 3,000 grove owners having 170,000 acres of citrus; and 20 caretakers in Texas reported 800 grove owners having 14,500 acres of citrus.

Crop year or season covered—Acres and quantity harvested are for the calendar year 1987 except for citrus fruits, avocados, olives; vegetables in Florida; sugarcane in Florida and Texas; and pineapples and coffee in Hawaii.

Citrus fruits—The data for Florida relate to the quantity harvested in the September 1986 through July 1987 harvest season, except limes that were harvested in the April 1987 through March 1988 harvest season. The data for Texas relate to the quantity harvested in the September 1986 through May 1987 harvest season. The data for States, other than Florida and Texas, relate to the quantity harvested in the 1986-87 harvest season.

Avocados—The data for California relate to the quantity harvested in the November 1986 through November 1987 harvest season and for Florida the April 1987 through March 1988 harvest season.

Olives—The data for California relate to the quantity harvested in the September 1986 through March 1987 harvest season.

Vegetables—The data for Florida relate to the crop harvested in the September 1986 through August 1987 harvest season.

Sugarcane for sugar—The data for Florida relate to the cuttings from November 1986 through April 1987, and for Texas the cuttings from October 1986 through April 1987.

Pineapples—The data for Hawaii relate to the quantity harvested in the year ending May 31, 1987.

Coffee—The data for Hawaii relate to the 1986-87 crop.

Acres and quantity harvested—Crops were reported in whole acres, except for the following crops which were reported in 10ths of acres: Irish potatoes, sweetpotatoes, tobacco, fruit and nut crops including land in orchards, berries, vegetables, and nursery and greenhouse crops; 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.

If two or more crops were harvested from the same land during the year, the acres would be counted for each crop. Therefore, the total acres of all crops harvested generally exceeds the acres of cropland harvested. An exception to this procedure is hay crops. When more than one cutting of hay was taken from the same acres, the acres are counted only once but the quantity harvested includes all cuttings. However, hay cut for both dry hay and green chop or silage would be reported for each applicable crop. For inter-planted crops or "skip-row" crops, acres were to be reported according to the portion of the field occupied by each crop.

If a crop was planted but not harvested, the acres were not to be reported as harvested. These acres were to be reported in the "land use" section under the appropriate cropland items—cropland used only for pasture or grazing, cropland used for cover crops, cropland on which all crops failed, or cropland idle.

Corn and sorghum hogged or grazed were to be reported as "cropland harvested" and not as "cropland used only for pasture or grazing." Crop residue left in fields and later hogged or grazed was not reported as cropland pasture.

Quantity harvested was not obtained for crops such as vegetables; nursery and greenhouse crops; corn cut for dry fodder, hogged or grazed; and sorghum, hogged or grazed.

Acres of land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees were to be reported as harvested cropland regardless of whether the crop was harvested or failed. However, abandoned orchards were to be reported as cropland idle, not as harvested cropland and the individual abandoned orchard crop acres were not to be reported.

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 less than 20 total fruit, citrus, or nut trees, or grapevines.

Crop units of measure—The regional report forms allowed the operator to report the quantity of field crops harvested in a unit of measure commonly used in the region. When the operator reported in a unit of measure different than the unit of measure published, the quantity harvested was converted to the published unit of measure.

Grapes could be reported in dry weight or fresh weight; plums and prunes in fresh weight, or prunes in dry weight; and in Hawaii, coffee in pounds parchment or pounds cherry, and macadamia nuts in pounds husked, unshelled or pounds shelled. For other fruit and nut crops and citrus, the operator was given a choice of units of measure of pounds, tons, or boxes. The quantity harvested for these crops is published in pounds.

Write-in crops—To reduce the length of the report form, only the major crops for the region were prelisted. For other crops, the respondent was requested to look at a list of crops in each section and write in the crop name and its code. For crops that had no individual code listed on the report form, the respondent was to write in the crop name and code the crop into the appropriate "all other" category for that section. Write-in crops coded as "all other" were reviewed and assigned a specific code when possible. Crops not assigned a specific code were left in the appropriate "all other" category.

In some cases, the reviewers were unable to determine the specific crop reported by the respondent because of incomplete or generalized crop names. To ensure proper coding, most of these respondents were telephoned. Reports for those not telephoned were changed on the basis of other reports for the area.

Misreported or miscoded crops—In a few instances, tabulated data may be inaccurate because respondents misunderstood or misinterpreted questions on the report form. Data may have been reported on the wrong line or in the wrong section, or the wrong crop code may have been placed beside the name of a write-in crop. Some of these errors as well as some keying errors may not have been identified during processing and therefore, were not corrected. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

"See text" References

Items in the tables which carry the note "See text" are explained or defined in this section.

Data are based on a sample of farms—For 1987, 1982, and 1978, selected data were collected from only a sample of farms. These data are subject to sampling error. For 1987, the six-page sample form was mailed to all large and specialized farms (based on expected sales, acres, or standard industrial classification), all farms in Alaska and Hawaii, and approximately 17 percent of all other farms. Sample sections 23 through 28 of the 1987 census forms included inquiries on production expenses, commercial fertilizer and lime, chemicals, machinery and equipment, value of land and buildings, and income from farm-related sources. Estimates of the reliability of county totals for selected items are shown in table F of appendix C.

Operators of Spanish origin—No imputation was made for those not responding to the question on Spanish origin.

Farms operated by Black and other races—This category includes Blacks, American Indians, Asian and Pacific Islanders, and all other racial groups other than White.

All other races—This category is primarily limited to persons native to or of ancestry from Mexico, the Caribbean, and Central and South America.

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 crops and hay. Respondents were asked to include landlords' and contractors' shares. The value of commodities placed in CCC loans are included as sold. In 1987, all farms including abnormal farms were tabulated by size based on reported sales. In 1982 and 1978, abnormal farms were included in the total sales figure, but excluded from the detailed size breakdowns. Abnormal farms include institutional farms, experimental and research farms, and Indian reservations.

Farms with sales of less than \$1,000—This category includes all farms with actual sales of less than \$1,000, but having the production potential for sales of \$1,000 or more. These farms normally could be expected to sell \$1,000 or more of agricultural products.

Net cash return from agricultural sales for the farm unit—This category is derived by subtracting total operating expenditures from the gross market value of agricultural products sold. Depreciation and the change in inventory values are excluded from expenditures. Production expenditures may be understated on part owner and tenant farms because property taxes paid by landlords are excluded. Other landlord expenditures, such as insurance or rent paid, which are not readily known to renters may also be omitted or understated. Gross sales include sales by the operator as well as the share of sales received by

partners, landlords, and contractors. Consequently, the net cash return is that of the farm unit rather than the net farm income of the operator.

Other livestock and livestock products—This category includes all livestock and livestock products not listed separately.

Value of livestock and poultry on farms—Data for the value of livestock and poultry on farms were obtained by multiplying the inventory of each major age and sex group by State average prices. The State average prices for cattle, hogs, sheep, Angora goats, hens and pullets of laying age, and turkeys were obtained primarily from data published by the National Agricultural Statistics Service, USDA. Prices applied to other livestock and poultry were census-derived averages based primarily on reported value of sales in the census.

Poultry hatched—This category includes all poultry hatched on the place during the year and placed or sold. Incubator egg capacity on December 31, 1987, is tabulated under the column heading "Inventory" and the number of poultry hatched and placed or sold is under the heading "Sales."

Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc.—Data shown for hay represent all hay crops, including grass silage, haylage, and hay crops cut and fed green (green chop). In production data, dry tons represent dry tonnage for the various hay categories and dry weight equivalents for grass silage and hay cut and fed green. The conversion used was 3 tons of green weight to 1 ton of dry weight.

Tame hay other than alfalfa, small grain, and wild hay—Data shown represent dry tons of hay harvested from clover, lespedeza, timothy, Bermuda grass, Sudan grass, and other types of legume and tame grasses.

Grapes—Farm operators were given the option of reporting the quantity of grapes harvested in dry weight or fresh weight. For publication purposes, all quantities of grapes harvested have been converted to pounds of fresh weight. The conversion used was 4 pounds fresh weight to 1 pound dry weight.

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 pounds fresh weight to 1 pound dry weight.

Cherries—For 1987, 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 are an important fruit crop, "sweet cherries" and "tart cherries" were listed separately. On the other regional forms, either "cherries" were listed or could be written in. For publication purposes, "cherries, total" could be shown along with the individual breakdown of "sweet cherries," "tart cherries," or "cherries, not specified." "Cherries, not specified" is 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. Data for "sweet cherries," "tart cherries," and "cherries, not specified" are not available for 1982.

Other fruits and nuts—Data shown for other fruits and nuts relate to any fruits and nuts not having a specific code on the 1987 report form.

Land used for vegetables—Data are for the total land used for vegetable crops. The acres are reported only once, even though two or more harvests of a vegetable or more than one vegetable were harvested from the same acres.

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.

Nursery and greenhouse crops grown for sale—These data are a summation 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 plants, etc., grown in the open.

Other grains—These data are for the total market value of other grains sold including dry edible beans, dry lima beans, buckwheat, dry southern peas (cowpeas), emmer and spelt, flaxseed, mixed grains, lentils, mustard seed, dry edible peas, popcorn, proso millet, rice, rye for grain, safflower, sunflower seed, triticale, and wild rice.

Value of crop production—This item represents the estimated value of all crops harvested during the 1987 crop year. Data for the value of crops harvested were obtained by multiplying the average estimated value per unit by the reported acres or quantity harvested. Generally, harvested units of production (pounds, bushels, bales, etc.) were multiplied by State estimates of prices per unit. If only acres harvested were reported, State estimates for value of production per acre were used. The State average production price and production value per acre used in these calculations were obtained usually from publications of the National Agricultural Statistics Service, USDA. When

USDA estimates were not available, Bureau of the Census statisticians made estimates using available sources such as data from adjacent States, respondent report forms, county extension agents, and other persons knowledgeable about specific crops.

F FARMS CLASSIFIED BY SPECIFIED CHARACTERISTICS

State tables 48 through 53 present detailed 1987 data for all farms classified by specified characteristics—tenure of operator, type of organization, age and principal occupation of operator, size of farm (acres), value of agricultural products sold, and standard industrial classification. Other tables include data classified by value of sales groups or other characteristics of the farm or the operator.

Farms by value of agricultural products sold or value of sales—In 1987, all farms were tabulated by size based on reported sales. In 1982 and earlier censuses, abnormal farms were not tabulated based on sales size. In the tables on market value of agricultural products sold, the sales of abnormal farms in 1982 and earlier censuses were included in the total sales figure, but excluded from the detailed size categories. Abnormal farms included institutional farms, experimental and research farms, and Indian reservations. The category "farms with sales of less than \$1,000" included all farms with actual sales of less than \$1,000 but having the production potential for sales of \$1,000 or more. These farms normally could be expected to sell \$1,000 or more of agricultural products.

The sales size categories used in this report are consistent with the standard business size categories issued by Office of Management and Budget (OMB) in 1982. In State table 52, 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 the 1978 census classifications. For the 1992 census, data will be presented only for the OMB sales size categories of \$10,000 to \$24,999 and \$25,000 to \$49,999.

Abnormal farms—This category includes institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, churches, schools, grazing associations, and government agencies. In 1987 and 1982, nongovernmental units such as church farms and Future Farmers of America camps were classified as abnormal farms only when 50 percent or more of their products produced and intended for human consumption were utilized by the organization.

Farms by tenure of operator—The classifications of tenure used in the 1987 census were:

Full owners, who operate only land they own.

Part owners, who operate land they own and also land they rent from others.

Tenants, who operate only land they rent from others or work on shares for others.

Farms by type of organization—All farms were classified by type of organization in the 1987 census. The classifications used were:

Individual or family (sole proprietorship), excluding partnership and corporation.

Partnership, including family partnership.

Corporation, including family corporation.

Other, cooperative, estate or trust, institutional, etc.

Corporations were subclassified by two additional characteristics into:

1. Family held
Other than family held
2. More than 10 stockholders
10 or less stockholders

Farms by age and principal occupation of operator—Data on age and principal occupation were requested from all operators in 1987. The principal occupation classifications used were:

Farming—The operator spent 50 percent or more of his/her worktime in 1987 in farming or ranching.

Other—The operator spent more than 50 percent of his/her worktime in 1987 in occupations other than farming or ranching.

Farms by size—All farms were classified into selected size groups according to the total land area in the farm. The land area of a farm is an operating unit concept and includes land owned and operated as well as land rented from others. Land rented to or assigned to a tenant was considered the tenant's farm and not the owner's.

Farms by standard industrial classification—In 1987, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity using the standard industrial classification (SIC) system. These classifications, found in the 1987 SIC Manual¹, are used to promote uniformity and comparability in the presentation of statistical data collected by various agencies.

¹Standard Industrial Classification Manual: 1987. For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Stock No. 041-001-003-14-2.

An establishment primarily engaged in crop production (major group 01) or production of livestock and animal specialties (major group 02) is classified in the four-digit industry and three-digit industry group which accounts for 50 percent or more of the total value of sales of its agricultural products. If the total value of sales of agricultural products of an establishment is less than 50 percent from a single four-digit industry, but 50 percent or more from the products of two or more four-digit industries within the same three-digit industry group, the establishment is classified in the miscellaneous industry of that industry group. Otherwise, it is classified as a general crop farm in industry 0191 or a general livestock farm in industry 0291. Establishments that derive 50 percent or more of the value of sales from horticultural specialties of industry group 018 are classified in industry 0181 or 0182 according to their primary activity.

Characteristics of all farms by selected SIC groupings are shown in State tables 18 and 53. The SIC groupings shown in State table 53, 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, milo, mustard seed, oats, popcorn, rye, safflower, sorghum, sunflowers, and other small grains.

Cotton (0131)—Cotton and cottonseed.

Tobacco (0132)—Tobacco.

Sugarcane, sugar beets, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)—Sugarcane, sugar beets, Irish potatoes, alfalfa, broomcorn, clover, grass seed, hay, hops, mint, peanuts, sweetpotatoes, timothy, and yams.

Vegetables and melons (016)—Vegetables and melons grown in the open.

Fruits and tree nuts (017)—Berries, grapes, tree nuts, citrus fruits, deciduous tree fruits, avocados, bananas, coffee, dates, figs, olives, pineapples, and tropical fruit.

Horticultural specialties (018)—Bedding plants, bulbs, florists' greens, flower and vegetable seeds, flowers, foliage, fruit stocks, nursery stock, ornamental plants, shrubberies, 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, goat's milk, mohair, and wool.

Beef cattle, except feedlots (0212)—Production or feeding of beef cattle, except feedlots.

Dairy farms (024)—Production of cows' milk and other dairy products and raising of dairy heifer replacements.

Poultry and eggs (025)—Chickens, chicken eggs, turkeys, ducks, geese, pheasants, pigeons, quail, and squab.

Animal specialties (027)—Fur-bearing animals, rabbits, horses, ponies, bees, fish in captivity except fish hatcheries, worms, and laboratory animals.

General farms, primarily livestock and animal specialties (029)—Livestock and animal specialties and their products, but less than 50 percent of sales from any single three-digit industry group.

The SIC manual was revised for 1987. Animal aquaculture (0273) was established as a new industry and horticultural specialties, not elsewhere classified (0189) was deleted.

APPENDIX B.

Places With All Cropland in the Conservation Reserve Program

The Food Security Act of 1985 established the Conservation Reserve Program (CRP). This program provides annual payments for highly erodible cropland enrolled in the program and meeting its conservation requirements. It also requires that the land be taken out of agricultural production for 10 years.

The 1987 Census of Agriculture includes Conservation Reserve acreage as land in farms on operations that meet the census farm definition. For census purposes, a farm is any place from which agricultural products of \$1,000 or more were produced and sold or normally would have been sold during the census year. Operations which placed all of their cropland in the CRP and did not otherwise meet the farm definition based upon sales, livestock inventories, planted crops, or other criteria for potential sales were not included as farms in the census tabulations.

The following table provides CRP data for places not meeting the census farm definition ("whole farm" CRP places). It also contains separate but corresponding CRP data for farms included in the census tabulations. In addition to State data, detailed county data are presented for counties with three or more "whole farm" CRP places reported. For counties with less than three "whole farm" CRP places reported, their data are combined and reported in "all other counties."

The data for "whole farm" CRP places are not complete for all counties. The census mail list was developed from sources which indicated the farm had agricultural production activity. It was not designed to cover all "whole farm" CRP places. Therefore, the data for these places are limited to what was reported in the census and have not been adjusted to account for nonresponse, incomplete coverage, and reporting errors.

Land in Conservation Reserve Program: 1987

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

Geographic area	Agricultural places excluded by farm definition with acres in the CRP			Farms with acres in the CRP		
	Number	Land in places (acres)	Land in CRP (acres)	Number	Land in farms (acres)	Land in CRP (acres)
Maryland.....	16	1 738	565	81	35 070	5 101
Harford.....	3	85	34	5	1 213	35
All other counties.....	13	1 653	531	76	33 857	5 066

¹Data are published for counties with 3 agricultural places or more reporting CRP acres. Counties with less than 3 places are combined under "all other counties."

APPENDIX C.

Statistical Methodology

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MAIL LIST MODEL

A statistical discriminant model was developed to predict the probability that a mail list addressee operated a farm. The model was used to identify the 4.1 million records from the preliminary census mail list of 6.0 million records that would receive a census of agriculture report form. Records from the 1982 census mail list were used to build the model. Record characteristics such as the source of the mail list record (see appendix A for a description of record sources), number of source lists on which the record appeared, expected value of agricultural sales, and geographic location were used to separate mail list records into model groups. The proportion of 1982 census farm records in each group was calculated to provide an estimate of the probability that an addressee in the group operated a farm.

Using these same group definitions, the 1987 census mail list records were separated into groups, each with an associated estimate of farm probability from the model. The 4.1 million mail list records in groups with the largest estimate of farm probability were selected to receive the census report form. A large percentage of the 1.9 million records that were dropped from the 6.0 million preliminary census mail list were nonfarm records from the previous census. This procedure was used to obtain a more complete census enumeration without excessive respondent burden and data collection cost.

CENSUS SAMPLE DESIGN

Each of the 4.1 million name and address records on the census mail list was designated to receive one of three different types of census report forms. The three forms were the nonsample census form (a four-page form), the sample form (a six-page form), and the short form (a two-page form). Sections 1 through 22 of the sample form were identical to sections on the nonsample census form. However, the sample form contained additional sections on farm production expenditures, usage of fertilizers and insecticides, value of machinery and equipment, value of land and buildings, and farm-related income. The short form contained abbreviated versions of the sections on the nonsample census form. These three different forms were used to reduce the response burden of the census, while providing quality information on a large number of data items at the county level.

The sample form was mailed to all mail list records in Alaska and Hawaii and to a sample of records in other States identified when the mail list was constructed. Addresses were selected into the sample with certainty if they were expected to have large total values of agricultural products sold or large acreage, if they were firms with two or more farms, or if they had other special characteristics. When a nonsample large farm was identified during processing, a supplemental form that contained the additional data inquiries was mailed. All farms in counties with less than 100 farms in 1982 were included in the sample with certainty; counties containing 100 to 199 farms in 1982 were systematically sampled at a rate of 1 in 2; and counties containing 200 or more farms in 1982 were systematically sampled at a rate of 1 in 6. This differential sample scheme was used to provide reliable data for sections 23 through 28 of the report form for all counties.

To determine which mail list records would receive the short form, all mail list records not designated for the sample were sorted into model groups according to farm probability as specified by the mail list model. The 906,000 mail list records in the model groups with the lowest probability of being farms and with an expected total value of agricultural product sales less than \$20,000 were designated to receive the short form. The remaining mail list records were selected to receive the nonsample census form.

CENSUS ESTIMATION

The 1987 Census of Agriculture used two types of statistical estimation procedures. These estimation

procedures accounted both for nonresponse to the data collection and for the sample data collection. These procedures are used because some farm operators never respond to the census despite numerous attempts to contact them, and not all farm operators are requested to provide the sample data items.

Whole Farm Nonresponse Estimation

A statistical estimation procedure was used to account for the census farms among mail list nonrespondents that were not designated for telephone followup. A stratified systematic sample of eligible census nonrespondents were mailed a simplified report form. Five sample strata were defined based on form type, expected value of sales, and previous census status. The report form was designed to provide sufficient information to determine farm status. Additional mail and telephone contacts were made to survey nonrespondents to obtain sufficient response for survey estimates.

Estimates of the proportion of census nonrespondents that operated farms were made for each stratum in the State using survey results and applied to the total number of census nonrespondents in that stratum. A synthetic estimation procedure was used to estimate the number of census nonrespondents that operated farms for each county by stratum. This estimation procedure is based on the assumption that the distribution of farms in a stratum by county is the same for census nonrespondents as for census respondents.

Within each stratum in a county, a noninteger nonresponse weight was calculated and assigned to each eligible respondent farm record. The procedure used for calculating the nonresponse weight assumed the eligible census respondents and the nonrespondent farm operations in a county had similar characteristics within each stratum. The noninteger nonresponse weight was the ratio of the sum of the estimated number of nonrespondent farms (using nonresponse survey results) and the number of eligible census respondent farms to the number of eligible census respondent farms. Stratum controls were established to ensure that this weight was never greater than 2.0. The noninteger nonresponse weight was used in the estimation of the final weight for the sample items. It was randomly rounded to an integer weight of either 1 or 2 for each record for tabulating the complete count items.

The procedure assumed that we obtain complete response from large and unique farm operations because these cases received intensive telephone followup during census processing. In situations where addressees could not be contacted by telephone or refused to cooperate, secondary sources such as Agricultural Stabilization and Conservation Service offices or county extension agents were asked to provide information as to whether or not the addressee had agricultural activities. Data from previous census reports for the specific addressee, in conjunction with other information, were used to complete the census report form.

Table A quantifies the effect of the nonresponse estimation procedure on selected census data items. The percentage of the census value contributed by nonresponse estimation as provided in this table indicates the potential for bias in published figures resulting from this procedure. The estimates provided in these tables do not reflect the effect of nonresponse to individual data items on respondents' census report forms. The effect of this item nonresponse is discussed further under Census Non-sampling Error.

Table A. Percent of State Totals Contributed by Whole Farm Nonresponse Estimation: 1987

Item	Percent of total
Farms -----	15.0
Land in farms -----	8.7
Value of land and buildings -----	\$1,000--
Market value of agricultural products sold --\$1,000--	2.6
Harvested cropland -----	acres--
Corn for grain or seed-----	acres--
Wheat for grain-----	acres--
Livestock and poultry inventory:	
Cattle and calves -----	number--
Hogs and pigs-----	number--
Hens and pullets of laying age -----	number--

Sample Estimation

All respondent sample records received a sample weight. The sample data estimates the actual figures that would have resulted from a complete census of the items in sections 23 through 28 of the report form. The estimates were obtained from an iterative ratio estimation procedure that resulted in the assignment of a weight to each 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 overall sample records in the county.

Each sample farm was assigned one sample weight to be used to produce estimates for all sample items. For example, if the weight given to a sample farm had the value 5, all sample data items reported by that farm would be multiplied by 5. The weight assigned a certainty farm was 1. The estimation procedure used to assign weights was performed for each county.

Within a county, the ratio estimation procedure for farms was performed in three steps using three variables. The first variable contained eight 1987 total value of agricultural production (TVP) groups. Both the second and third variables, Standard Industrial Classification (SIC) code and farm acreage, contained two groups. The variable groups were as follows:

TVP	SIC	Acres
\$1 to \$999	01 All crops	0 to 69
\$1,000 to \$ 2,499	02 All livestock	70 or more
\$2,500 to \$ 4,999		
\$5,000 to \$ 9,999		
\$10,000 to \$24,999		
\$25,000 to \$49,999		
\$50,000 to \$99,999		
\$100,000 or more		

The first step in the estimation procedure was to partition the sample records into 32 mutually exclusive initial post strata formed by combining the three variable groups. This produced a three dimensional array where the cells of the array corresponded to the initial post strata groups. Each sample farm record was assigned an initial weight equal to the ratio of the total farm count to the sample farm count, expanded for nonresponse estimation, for the cell containing the sample farm. This weight was approximately equal to the inverse of the probability of selecting a farm for the census sample.

The second step in the estimation procedure was to combine, if necessary, the cells of the array (prior to the repeated ratio estimation) to increase the reliability of the ratio estimation procedure. Any cell within the array that either contained less than 10 sample farms or had a ratio of total farms to sample farms that was more than 2 times the mail sample rate was collapsed with another cell (in the same variable) according to a specified collapsing pattern. New total farm counts and sample farm counts were computed for each of the collapsed cells (final post strata) and were used in the ratio estimation procedure to calculate final sample weights.

In the third step in the ratio estimation procedure, complete counts for the three variables (TVP, SIC, acreage) were used to compute the marginals of the array defined by the final post strata. Factors were then applied to expanded sample totals in each cell of the array to obtain agreement with the row marginal (TVP) complete counts. The sample totals then had factors applied to obtain agreement with the column marginal (SIC) complete counts. Lastly, the sample totals had factors applied to obtain agreement with the depth marginal (acreage) complete counts. This procedure that requires the row totals, then the column totals, and then the depth totals to agree with the complete counts for the rows, columns, and depths, respectively, is continued iteratively until the process converges (the marginal totals agree with the complete count totals).

The ratio of the adjusted total farm count to the sample farm count obtained from the second iteration of the estimation procedure was the noninteger final post stratum sample weight assigned to the sample farm records in that post stratum. The noninteger sample weight, the product of the noninteger final post stratum sample weight and the nonresponse weight, was randomly rounded to an integer weight for tabulation. If, for example, the final weight for the

farms in a particular group was 7.2, then one-fifth of the sample farms in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

CENSUS SAMPLING ERROR

Sampling error in the census data results from the nonresponse sample and the census sample data collection. Census items were classified as either complete count or sample data items. The complete count items were asked of all farm operators. The complete count data items included land in farms, harvested cropland, livestock inventory and sales, crop acreages, quantities harvested and crop sales, land use, irrigation, government loans and payments, conservation acreage, type of organization, and operator characteristics (sections 1 through 22 of the census report form). Variability in the complete count data items is considerably smaller than in the sample items as the variation is due only to the nonresponse sample estimation procedure. The sample items were asked of approximately 25 percent of the total census farm operators. The sample data items included farm production expenditures, fertilizer and chemical usage, farm machinery and equipment, value of land and buildings, and farm-related income (sections 23 through 28 of the census report form). Variability in the estimates of sample items is due both to the census sample selection and estimation procedure and the nonresponse sample estimation procedure.

The sample for the 1987 Census of Agriculture is one of a large number of possible samples of the same size that could have been selected using the same sample design. Estimates derived from the different samples would differ from each other. The difference between a sample estimate and the average of all possible sample estimates is called the sampling deviation. The standard error or sampling error of a survey estimate is a measure of the variation among the estimates from all possible samples, and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The percent relative standard error of estimate is defined as the standard error of the estimate divided by the value being estimated multiplied by 100. If all possible samples were selected, each of the samples were surveyed under essentially the same conditions, and an estimate and its standard error were calculated from each sample, then:

1. Approximately 67 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average value of all possible samples.
2. Approximately 90 percent of the intervals from 1.65 standard errors below the estimate to 1.65 standard errors above the estimate would include the average value of all possible samples.

The computations involved to define the above confidence statements are illustrated in the following example. Assume that the estimate of number of farms for the State is 94,382 and the relative standard error of the estimate (percent) is .1 percent (0.001). Multiplying 94,382 by 0.001 yields 94, the standard error. Therefore, a 67-percent confidence interval is 94,288 to 94,476 (i.e., 94,382 plus or minus 94). If corresponding confidence intervals were constructed for all possible samples of the same size and design, approximately 2 out of 3 (67 percent) of these intervals would contain the figure obtained from a complete enumeration. Similarly, a 90 percent confidence interval is 94,227 to 94,538 (i.e., 94,382 plus or minus 1.65 x 94).

Tables B and C provide the reliability estimates of the estimated number of farms in a county reporting complete count and sample items, respectively. Both tables show the percent relative standard errors for selected estimated number of farms in a county reporting an item. These are derived from a regression equation. The parameters of the regression equation were estimated using the estimated number of farms in a county reporting the complete count or sample item as the independent variable and the standard error of that estimate as the dependent variable for all counties in the State.

Table B. Reliability Estimates for Number of Farms in a County Reporting a Complete Count Item: 1987

Farms	Relative standard error of estimate (percent)
Number of farms reporting:	
25	7.4
50	4.8
75	3.7
100	3.1
150	2.4
200	2.0
300	1.6
500	1.1
750	.9
1,000	.7
1,500	.6
2,000	.5

Note: Complete count items are items in sections 1 to 22 of the report form.

To illustrate the use of these tables, assume that the estimate of the number of farms reporting hogs and pigs for a particular county, as given in county table 12, is 89. Since hogs and pigs is a complete count data item, refer to table B and select the estimated relative standard error of the estimate from the row whose value is equal to or just less than the estimated number of farms, 89. For this example, the relative standard error of the estimate comes from the row for 75 farms reporting. For sample data items, follow the same procedure using table C. In counties that had less than 100 farms in the 1982 Census of Agriculture, table C does not apply because the farms in these

counties were sampled with certainty (1 in 1), and thus, the reliability estimates for the number of farms in these counties are smaller than for counties that were sampled at lower rates (1 in 2 or 1 in 6).

Table C. Reliability Estimates for Number of Farms in a County Reporting a Sample Item: 1987

Farms	Relative standard error of estimate (percent)
Number of farms reporting:	
25	13.8
50	8.5
75	6.3
100	5.2
150	3.9
200	3.2
300	2.4
500	1.6
750	1.2
1,000	1.0
1,500	.8
2,000	.6

Note: Sample items are items in sections 23 to 28 of the report form.

Table D presents the relative standard error of selected State data items for all farms and for all farms with sales of \$10,000 or more. The percent relative standard error of the estimate for complete count data measures the variation associated with the sample-based adjustment for whole farm nonresponse. The percent relative standard error of the estimate for sample items measures both the sampling error due to the nonresponse sample estimation procedure and the census sample selection and estimation procedure. The reliability of State estimates may vary substantially from State to State. Generally, State estimates for a given data item are less reliable than the corresponding U.S. estimate.

Table E presents the standard error (not relative standard error) for percent change in State totals from 1982 to 1987. 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 1987 and the 1982 estimate for that characteristic to the 1982 estimate. This ratio is multiplied by 100 to obtain the percent change. The percent standard error of a percent change estimate, then, is the standard error of the ratio multiplied by 100.

Table F presents the relative standard error for county totals for 10 major complete count items and 7 sample items. The relative standard error of the estimate (percent) for the same item differs among counties in a State. Reasons for this are differences among counties in (1) the total number of farms, (2) the number of large farms included with certainty, (3) the size classifications of the farms sampled, (4) the amount of nonresponse, (5) the general agricultural characteristics, and (6) the specific characteristic being measured.

CENSUS NONSAMPLING ERROR

The accuracy of the census counts are affected by the joint effects of the 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 and instructions, and to minimize processing errors through the use of quality control, verification, and check measures on specific operations. Nonsampling errors arise from incompleteness of the census mail list, duplication in the mail list, incorrect data reporting, errors in editing of reported data, and errors in imputation for missing data. These specific nonsampling errors are further discussed in this section. Evaluation studies will be conducted to measure the extent of certain nonsampling errors such as coverage error, classification error, and item imputation.

Census Coverage

The main objective of the census of agriculture is to obtain a complete and accurate enumeration of U.S. farms with accurate data on all aspects of the agricultural operation. However, the cost and availability of resources for this enumeration place restrictions on operationally feasible data collection methodologies. The past five agriculture censuses have been conducted by mail enumeration with telephone contact for selected nonrespondents. The completeness of such an enumeration thus depends to a large extent on the coverage of farm operations by the census mail list.

Historically, the census of agriculture has included approximately 90 percent of the farms in the United States and over 96 percent of the agricultural production. Complete enumeration of agricultural operations satisfying the farm definition of \$1,000 or more in agricultural sales is complicated by fluctuations in agricultural operations qualifying for enumeration, the variety of arrangements under which farms are operated, the multiplicity of names used by an operation, the number of operations in which an operator participates, the accuracy of data reporting, etc. A new mail list is compiled for each census because no current single list of agricultural operations is comprehensive.

An evaluation of census coverage has been conducted for each census of agriculture since 1945. The evaluation provides estimates of the completeness of census farm count and major census data items. In addition, the evaluation helps to identify problems in the census enumeration and provide information that can form the basis for improvements. The results of the 1987 Coverage Evaluation program will be published in volume 2, part 2.

The evaluation of coverage conducted in 1987 was designed to measure errors in the census mail list and in farm classification. Mail list error includes a measurement of farms not on the census mail list (undercount), and a measurement of farms enumerated more than once in the

census (overcount). Classification error includes a measurement of farms classified as nonfarms in the census (undercount) and of nonfarms classified as farms in the census (overcount). Classification error arises from reporting and processing errors. Mail list undercount dominates all coverage errors. Net coverage error is defined as the difference of undercounted and overcounted farms. Measurements of these errors, as well as a description of the complete coverage program, will be available in the Coverage Evaluation report.

Mail List Coverage

A major problem with the use of a mail list for the census of agriculture enumeration is the difficulties that are encountered in compiling a complete list. The percentage of farms on the census mail list varies considerably by State. Several reasons have contributed to farm operators' names not being included on the census mail list—the operation may have been started after the mail list was developed, the operation may be so small as not to appear in agricultural related source lists used in compiling the census list, or the operation may have been falsely classified as a nonfarm prior to mailout. A large proportion of the farms not included on the mail list were small in both acres and sales of agricultural products.

The 1987 Census of Agriculture Coverage Evaluation used the area segment sample of the 1987 June Enumerative Survey (JES) of the National Agricultural Statistical Service (NASS) to estimate farms not on the census mail list. The Census Bureau contracted with the NASS to augment the JES data collection and receive survey data under the confidentiality protection afforded by Title 13, U.S. Code, from all residents of area sample segments with agricultural activity. These survey records were matched to the census mail list. Records that did not match were mailed a census of agriculture report form to estimate mail list coverage. Estimates of farms not on the census mail list used the capture-recapture dual frame estimator that will be described in the Coverage Evaluation report.

Table G provides coverage evaluation estimates of the number of farms not on the mail list and selected characteristics of those farms with their percent relative standard error. The table also provides an estimate of characteristics of farms not on the mail list as a percentage of total farms in the State. The estimate of total farms in the State is based on census farm count and the estimated number of farms not on the census mail list. This estimate of total farms in the State was not adjusted for classification and list duplication errors. Estimates of these errors will be made at the regional rather than the State level and will be available in the Coverage Evaluation report. The table provides the standard error (not relative standard error) of this percent estimate.

Respondent and Enumerator Error

Incorrect or incomplete responses to the mailed census report form or to the questions posed by a telephone

enumerator introduce error into the census data. Such incorrect information can lead, in some cases, to incorrect enumeration of farms. This type of reporting error is measured by the Classification Error Study discussed later in this section. To reduce all types of reporting error, questions were phrased as clearly as possible based on tests of the census report form, and detailed instructions for completing the report form were provided to each addressee. In addition, each respondent's answers were checked for completeness and consistency.

Item Nonresponse

Nonresponse to particular questions on the census report that we would logically or statistically expect to be present may create a type of nonsampling error in both complete count and sample data. When information reported for another farm with similar characteristics is used to edit or impute for item nonresponse, the data may be biased because the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. Any attempt to correct the data for nonresponse may not completely reflect this difference either at the element level (individual farm operation) or on the average.

Processing Error

The many steps of processing of each census report form are sources for the introduction of nonsampling error. The processing of the census report forms includes clerical screening for farm activity, computerized check-in of report forms and followup of nonrespondents, keying and transmittal of completed report forms, computerized editing of inconsistent and missing data, review and correction of individual records referred from the computer edit, review and correction of tabulated data, and electronic data processing. These operations undergo a number of quality control checks to ensure as accurate an application as possible, yet some errors are not detected and corrected.

Classification Error

An evaluation study of classification errors was conducted in the 1987 Census of Agriculture as part of the census coverage evaluation program. A sample of mail list respondents was selected, and these addresses reenumerated to determine whether they were a farm or nonfarm. A farm status determination was made based on the evaluation questionnaire and compared with the status based on the data reported on the census form. Differences in status were reconciled.

In past censuses, the proportion of farms undercounted due to classification errors was higher for farms with small values of sales. The classification error rate was higher for (1) livestock farms than crop farms, (2) farms with a small

number of acres than larger farms, or (3) tenant farms than full or part-owner farms. Results from the 1987 classification error study will be published in the Coverage Evaluation report.

EDITING DATA AND IMPUTATION FOR ITEM NONRESPONSE

For the 1987 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. Computer edits also performed a series of complex, logical checks of consistency and completeness of item responses. They provided the basis for deciding to accept, impute (supply), delete, or alter the reported value for each data record item.

Whenever possible, edit imputations, deletions, and changes were based on component or related data on the respondent's report form. For some items, such as operator characteristics, data from the previous census were used when available. Values for other missing or unacceptable reported data items were calculated based on reported quantities and known price parameters.

When these and similar methods were not available and values had to be supplied, the imputation process used information reported for another farm operation in a geographically adjacent area with characteristics similar to those of the farm operation with incomplete data. For example, a farm operation that reported acres of corn harvested, but did not report quantity of corn harvested, was assigned the same bushels of corn per acre harvested as that of the last nearby farm with similar characteristics that reported acceptable yields during that particular execution of the computer edit. The imputation for missing items in each section of the report form was conducted separately; thus, assigned values for one operation could come from more than one respondent.

Prior to the imputation operation, a set of default values and relationships were assigned to the possible imputation variables. The relationships and values varied depending on the item being imputed. For example, different default values were assigned for several standard industrial classification and total value of sales categories when imputing hired farm labor expenses. These values and item relationships for the possible imputation variables were stored in the computer in a series of matrices. The computer records were sorted by reported State and county, where the county sequence was based on similar types of farms and agricultural practices.

Each execution of the computer edit consisted of records from only one State. For a given execution of the edit, the stored entries in the various matrices were retained in the computer only until a succeeding record having acceptable characteristics for some sections of the report form was processed by the computer. Then the acceptable responses

of the succeeding operation replaced those previously stored. When a record processed through the edit had unreported or unacceptable data, the record was assigned the last acceptable ratio or response from an operation with a similar set of characteristics. Once each execution of the computer edit for a State was completed, the possible imputation variables were reset to the default values and relationships for subsequent executions.

After the initial computer edit, keyed reports not meeting the census farm definition were reviewed to ensure that

the data were keyed correctly. Edit referrals were generated for about 30 percent of the reports included as farms, and they were also 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 was reedited. More extensive discussions of the edit and item imputation methodology with measures of the extent of imputation in the census estimates will be provided in a separate research report.

Tables D through G follow.

Table D. Reliability Estimates of State Totals: 1987

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

Item	All farms		Farms with sales of \$10,000 or more	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)
Farms-----	14 776	.1	6 782	.1
Land in farms-----	2 396 629	.2	1 883 435	.2
Average size of farm-----	162	.3	278	.3
Value of land and buildings ¹ -----	5 418 920	1.8	3 923 138	2.1
Average per farm-----	366 788	2.1	579 061	2.5
Average per acre-----	2 261	2.8	2 088	4.0
Estimated market value of all machinery and equipment ¹ -----	\$1,000-- 657 693	1.7	515 338	1.9
Average per farm-----	dollars-- 44 656	1.8	76 065	2.3
Farms by size:				
1 to 9 acres-----	farms-- 1 838	1.0	674	1.1
acres-- 8 093		1.2	2 559	1.3
10 to 49 acres-----	farms-- 4 400	.6	924	1.0
acres-- 111 409		.7	22 958	1.1
50 to 179 acres-----	farms-- 4 885	.5	2 063	.7
acres-- 490 233		.6	231 502	.7
180 to 499 acres-----	farms-- 2 591	.7	2 113	.6
acres-- 747 227		.6	625 417	.6
500 to 999 acres-----	farms-- 712	1.0	663	.8
acres-- 471 565		.9	441 702	.8
1,000 to 1,999 acres-----	farms-- 284	-	281	-
acres-- 374 944		-	(D)	(D)
2,000 acres or more-----	farms-- 66	-	64	-
acres-- 193 158		-	(D)	(D)
Total cropland-----	farms-- 13 200	.2	5 987	.2
acres-- 1 744 891		.2	1 469 504	.2
Harvested cropland-----	farms-- 11 960	.2	5 698	.2
acres-- 1 346 913		.2	1 194 181	.2
Acres harvested:				
1 to 9 acres-----	farms-- 2 559	.8	420	1.4
acres-- 11 117		1.0	1 755	2.0
10 to 49 acres-----	farms-- 4 285	.6	1 057	1.0
acres-- 103 176		.7	28 890	1.2
50 to 99 acres-----	farms-- 1 774	.9	1 042	1.1
acres-- 122 781		1.0	74 990	1.1
100 to 199 acres-----	farms-- 1 602	.9	1 446	.8
acres-- 223 981		.9	204 794	.8
200 to 499 acres-----	farms-- 1 204	.7	1 198	.7
acres-- 369 711		.7	(D)	(D)
500 to 999 acres-----	farms-- 358	.6	357	.7
acres-- 243 133		.6	(D)	(D)
1,000 acres or more-----	farms-- 178	-	178	-
acres-- 273 014		-	273 014	-
Cropland used only for pasture or grazing-----	farms-- 5 435	.5	2 222	.6
Other cropland-----	farms-- 189 466	.7	114 942	.8
acres-- 4 582		.5	2 402	.5
acres-- 208 512		.7	160 381	.6
Irrigated land-----	farms-- 1 074	1.0	769	.9
acres-- 50 762		1.0	49 191	.9
Acres irrigated:				
1 to 9 acres-----	farms-- 567	1.4	309	1.5
acres-- 1 566		2.1	956	2.3
10 to 49 acres-----	farms-- 270	2.3	224	2.2
acres-- 5 803		2.5	4 898	2.4
50 to 99 acres-----	farms-- 80	3.3	79	3.3
acres-- 5 430		3.3	(D)	(D)
100 to 199 acres-----	farms-- 80	2.9	80	2.7
acres-- 10 875		3.0	10 875	2.8
200 to 499 acres-----	farms-- 66	1.7	66	1.7
acres-- 20 086		1.5	20 086	1.4
500 to 999 acres-----	farms-- 10	-	10	-
acres-- (D)		(D)	(D)	(D)
1,000 acres or more-----	farms-- 1	-	1	-
acres-- (D)		(D)	(D)	(D)
Market value of agricultural products sold-----	\$1,000-- 989 061	.1	964 750	.1
Average per farm-----	dollars-- 66 937	.2	142 251	.2
Value of sales:				
Less than \$2,500-----	farms-- 4 165	.6	-	-
\$1,000-- 4 019		.9	-	-
\$2,500 to \$4,999-----	farms-- 1 948	1.0	-	-
\$1,000-- 7 031		1.0	-	-
\$5,000 to \$9,999-----	farms-- 1 881	1.0	-	-
\$1,000-- 13 262		1.0	-	-
\$10,000 to \$24,999-----	farms-- 2 012	.9	2 012	.7
\$1,000-- 31 920		.9	31 920	.8
\$25,000 to \$49,999-----	farms-- 1 100	1.2	1 100	1.1
\$1,000-- 38 952		1.2	38 952	1.1
\$50,000 to \$99,999-----	farms-- 1 084	1.1	1 084	1.0
\$1,000-- 78 529		1.1	78 529	1.0
\$100,000 or more-----	farms-- 2 586	-	2 586	-
\$1,000-- 815 349		-	815 349	-
Sales by commodity or commodity group:				
Crops, including nursery and greenhouse crops-----	farms-- 9 331	.3	4 871	.3
\$1,000-- 253 056		.2	238 954	.2
Grains-----	\$1,000-- 123 049	.3	116 665	.3
Corn for grain-----	\$1,000-- 53 661	.4	51 110	.4
Wheat-----	\$1,000-- 16 653	.5	15 700	.4
Soybeans-----	\$1,000-- 48 499	.4	45 841	.4
Sorghum for grain-----	\$1,000-- 103	3.3	88	3.0
Barley-----	\$1,000-- 3 473	.7	3 330	.7
Oats-----	\$1,000-- 448	3.2	403	3.5
Other grains-----	\$1,000-- 212	3.5	193	3.6

See footnotes at end of table.

Table D. Reliability Estimates of State Totals: 1987—Con.

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

Item	All farms		Farms with sales of \$10,000 or more		
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)	
Sales by commodity or commodity group—Con.					
Crops, including nursery and greenhouse crops—Con.					
Cotton and cottonseed	\$1,000				
Tobacco	\$1,000	15 731	1.5	12 598	1.5
Hay, silage, and field seeds	\$1,000	10 116	.1	7 860	1.3
Vegetables, sweet corn, and melons	\$1,000	28 205	.7	27 174	.7
Fruits, nuts, and berries	\$1,000	8 473	1.3	8 013	1.4
Nursery and greenhouse crops	\$1,000	63 869	—	63 146	—
Other crops	\$1,000	3 612	1.1	3 499	1.1
Livestock, poultry, and their products	farms	8 519	.3	4 694	.3
Poultry and poultry products	\$1,000	736 006	.1	725 795	.1
Dairy products	\$1,000	425 871	.1	425 563	.1
Cattle and calves	\$1,000	187 216	.3	187 142	.2
Hogs and pigs	\$1,000	56 718	.4	50 007	.4
Sheep, lambs, and wool	\$1,000	37 032	.7	36 192	.6
Other livestock and livestock products (see text)	\$1,000	1 274	2.6	746	3.8
Farms by standard industrial classification:					
Cash grains (011)	farms	3 081	.6	1 462	.7
Field crops, except cash grains (013)	acres	917 703	.5	776 105	.4
Vegetables and melons (016)	farms	2 006	.9	572	1.4
Fruits and tree nuts (017)	acres	182 223	1.4	92 251	2.1
Horticultural specialties (018)	farms	517	2.0	232	2.5
General farms, primarily crop (019)	acres	62 078	1.6	51 395	1.5
Livestock, except dairy, poultry, and animal specialties (021)	farms	302	2.7	79	4.3
Dairy farms (024)	acres	24 610	3.1	16 506	3.3
Poultry and eggs (025)	acres	483	—	324	—
Animal specialties (027)	farms	33 757	—	30 499	—
General farms, primarily livestock and animal specialties (029)	acres	618	1.9	162	3.0
farms	91 596	1.8	62 114	1.9	
Farms by type of organization:					
Individual or family (sole proprietorship)	farms	3 541	.6	938	1.2
Partnership	acres	382 672	.9	202 473	1.1
Corporation	farms	1 340	.7	1 321	.6
Other—cooperative, estate or trust, institutional, etc.	acres	421 919	.4	420 991	.4
Tenure of operator:					
Full owners	farms	1 225	1.4	197	2.8
Part owners	acres	57 830	2.2	18 777	3.3
Tenants	farms	121	3.8	55	4.2
	acres	26 748	3.2	21 081	3.0
Operators by principal occupation:					
Farming	farms	9 375	.3	3 289	.4
Other	acres	886 387	.5	499 807	.7
Operators by sex:					
Male	farms	1 756 220	.3	1 301 468	.3
Female	acres	1 323	1.1	839	1.1
Average age of operator	years	359 020	.8	318 461	.7
Cropland under federal acreage reduction programs:					
Annual commodity acreage adjustment programs	farms	619	1.3	483	1.0
Conservation reserve program	acres	250 460	.6	239 054	.6
Government payments:					
Amount received in cash	\$1,000	13 843	.6	6 310	.2
Value of certificates received	\$1,000	14 669	.5	1 822 689	.2
Net cash return from agricultural sales ¹ :					
Net cash return from agricultural sales for the farm unit (see text)	farms	14 774	.3	5 077	.3
Average per farm	\$1,000	135 200	3.1	1 634 241	.3
	dollars	9 151	3.3	1 705	.8
Farms with net gains ²	number	6 913	.6	249 194	1.1
Farms with net losses	\$1,000	197 071	1.7		
	number	7 861	.5		
Total farm production expenses ¹	\$1,000	61 871	3.7		
Livestock and poultry purchased	farms	14 774	.3	6 775	.4
Feed for livestock and poultry	\$1,000	851 440	.6	802 328	.6
Seeds, bulbs, plants, and trees	farms	5 250	.7	3 252	.8
Commercial fertilizer	\$1,000	102 147	1.6	98 871	1.6
	farms	7 995	.5	4 329	.6
	\$1,000	300 284	.9	295 147	.9
	farms	9 338	.4	5 273	.6
	\$1,000	23 063	2.0	21 439	2.0
	farms	10 292	.4	5 285	.5
	\$1,000	50 516	1.6	46 788	1.7

See footnotes at end of table.

Table D. Reliability Estimates of State Totals: 1987—Con.

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

Item	All farms		Farms with sales of \$10,000 or more		
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)	
Total farm production expenses—Con.					
Agricultural chemicals	farms..	9 362	.4	5 342	.5
\$1,000..	farms..	26 447	2.1	24 759	2.2
Petroleum products	farms..	13 824	.3	6 476	.4
\$1,000..	farms..	30 365	1.5	26 755	1.6
Electricity	farms..	10 585	.4	5 907	.5
\$1,000..	farms..	16 592	1.2	15 389	1.2
Hired farm labor	farms..	5 958	.6	4 008	.7
\$1,000..	farms..	81 230	1.9	78 825	1.7
Contract labor	farms..	1 585	1.5	981	1.9
\$1,000..	farms..	10 091	7.3	9 509	7.6
Repair and maintenance	farms..	12 077	.3	6 018	.5
\$1,000..	farms..	46 104	1.9	39 401	1.8
Customwork, machine hire, and rental of machinery and equipment	farms..	5 327	.7	3 384	.7
\$1,000..	farms..	9 821	5.1	8 738	4.3
Interest	farms..	5 843	.6	3 954	.7
\$1,000..	farms..	40 272	2.9	35 413	2.8
Cash rent	farms..	3 987	.9	2 853	1.0
\$1,000..	farms..	26 726	3.5	25 426	3.1
Property taxes	farms..	13 206	.3	5 990	.5
\$1,000..	farms..	19 804	2.2	12 476	2.3
All other farm production expenses	farms..	13 462	.3	6 775	.4
\$1,000..	farms..	67 978	1.4	63 391	1.5
Livestock and poultry:					
Cattle and calves inventory	farms..	5 780	.4	2 878	.4
number..	308 052	.3	265 258	.3	
Beef cows	farms..	3 185	.7	1 102	1.0
number..	48 454	.9	28 879	1.2	
Milk cows	farms..	1 694	.7	1 469	.6
number..	110 463	.3	109 746	.3	
Cattle and calves sold	farms..	5 368	.4	2 816	.4
number..	154 540	.4	136 096	.4	
Hogs and pigs inventory	farms..	1 322	1.1	816	1.1
number..	197 214	.8	189 325	.8	
Hogs and pigs sold	farms..	1 265	1.1	808	1.2
number..	372 470	.7	361 064	.7	
Sheep and lambs inventory	farms..	660	1.8	214	2.8
number..	24 599	2.5	13 561	4.0	
Sheep and lambs sold	farms..	581	1.9	178	2.9
number..	16 714	2.5	9 244	3.8	
Hens and pullets of laying age inventory	farms..	1 309	1.2	493	1.6
number..	3 706 405	.5	3 676 722	.5	
Broilers and other meat-type chickens sold	farms..	1 381	.5	1 353	.4
number..	257 070 110	.1	257 061 880	.1	
Horses and ponies inventory	farms..	3 287	.7	893	1.1
number..	26 513	1.3	8 728	2.2	
Selected crops harvested:					
Corn for grain or seed	farms..	5 608	.4	3 589	.4
acres..	432 409	.3	400 179	.3	
bushels..	31 941 714	.3	30 145 244	.3	
Wheat for grain	farms..	3 112	.6	2 330	.5
acres..	146 081	.5	134 432	.5	
bushels..	6 766 273	.5	6 339 652	.5	
Barley for grain	farms..	1 541	.8	1 312	.7
acres..	59 268	.6	56 634	.6	
bushels..	3 707 134	.5	3 566 060	.5	
Tobacco	farms..	1 357	1.0	590	1.1
acres..	10 780	1.4	7 808	1.4	
pounds..	13 751 729	1.5	10 660 504	1.6	
Soybeans for beans	farms..	3 697	.5	2 615	.4
acres..	405 170	.4	374 489	.4	
bushels..	9 352 369	.4	8 800 630	.4	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms..	6 619	.4	3 047	.4
acres..	255 676	.4	186 533	.4	
tons, dry..	593 854	.4	485 725	.4	
Vegetables harvested for sale (see text)	farms..	1 184	1.2	671	1.3
acres..	38 238	.8	36 200	.8	

¹Data are based on a sample of farms.

²Farms 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: 1982 to 1987

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

Item	All farms		Farms with sales of \$10,000 or more	
	Percent change	Standard error of estimate (percent)	Percent change	Standard error of estimate (percent)
Farms-----number	-8.7	.3	-16.3	.2
Land in farms-----acres	-6.3	.3	-9.5	.3
Value of land and buildings ¹ :				
Average per farm-----dollars	10.4	2.8	15.5	3.3
Total cropland-----farms	-10.3	.3	-18.9	.3
acres	-3.0	.3	-6.2	.3
Harvested cropland-----farms	-12.5	.3	-20.4	.3
acres	-11.9	.3	-14.2	.3
Irrigated land-----farms	27.1	1.3	22.5	1.2
acres	31.7	1.3	30.3	1.2
Market value of agricultural products sold-----farms	-8.7	.3	-16.3	.2
\$1,000	-3.9	.2	-3.6	.1
Crops, including nursery and greenhouse crops-----farms	-15.5	.3	-22.8	.3
\$1,000	-25.4	.3	-26.0	.2
Livestock, poultry, and their products-----farms	-9.6	.4	-10.7	.3
\$1,000	6.7	.2	7.1	.1
Poultry and poultry products-----farms	-11.3	.6	-3.3	.5
\$1,000	16.2	.2	16.3	.2
Selected farm production expenses ² :				
Livestock and poultry purchased-----farms	-8.3	2.2	-9.6	2.4
\$1,000	3.9	2.9	3.4	2.9
Feed for livestock and poultry-----farms	-10.9	1.4	-12.7	1.6
\$1,000	8.9	1.4	9.0	1.5
Seeds, bulbs, plants, and trees-----farms	-7.9	1.4	-14.5	1.3
\$1,000	2.9	2.5	2.0	2.5
Commercial fertilizer ² -----farms	-13.2	1.1	-20.9	1.0
\$1,000	-30.0	1.7	-31.5	1.6
Agricultural chemicals ² -----farms	-4.9	1.5	-14.5	1.3
\$1,000	-3.5	2.7	-4.7	2.8
Hired farm labor-----farms	-18.6	1.7	-20.1	1.7
\$1,000	18.5	2.8	20.3	2.6
Interest ³ -----farms	-7.1	2.2	-10.0	2.1
\$1,000	-31.2	2.7	-33.0	2.5
Livestock and poultry inventory:				
Cattle and calves-----farms	-17.5	.4	-17.2	.4
number	-13.3	.3	-11.4	.3
Hogs and pigs-----farms	-29.0	.8	-26.9	.8
number	10.1	.9	12.3	.9
Hens and pullets of laying age-----farms	-30.9	.9	-31.2	1.1
number	-3.2	.5	-2.7	.5
Selected crops harvested:				
Corn for grain or seed-----farms	-23.0	.4	-27.1	.3
acres	-30.3	.3	-31.8	.3
Sorghum for grain or seed-----farms	42.9	7.0	16.7	5.0
acres	58.6	6.7	31.2	5.1
Wheat for grain-----farms	-1.3	.6	-8.6	.5
acres	5.7	.6	2.8	.5
Soybeans for beans-----farms	-6.8	.5	-13.2	.5
acres	-1.9	.5	-4.2	.5
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)-----farms	-1.3	.5	-9.6	.5
acres	11.6	.6	10.9	.6
Vegetables harvested for sale (see text)-----farms	-15.6	1.0	-15.5	1.1
acres	-2.2	.8	1.3	.8
Land in orchards-----farms	-7.5	1.7	-3.8	2.6
acres	-30.0	.9	-33.8	.9

¹Data are based on a sample of farms.

²Data for 1987 include cost of custom applications.

³Data for 1982 do not include imputation for item nonresponse.

Table F. Reliability Estimates of County Totals: 1987

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

Geographic area	Farms		Land in farms		Average value of land and buildings per farm ¹		Estimated market value of all machinery and equipment ¹		Harvested cropland		Irrigated land	
	Total (number)	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)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)
Allegany-----	240	1.0	48 941	2.6	152 385	4.2	6 012	13.8	10 914	2.3	95	17.1
Anne Arundel-----	567	.7	42 413	2.3	332 348	9.0	14 934	9.3	17 445	2.5	470	5.6
Baltimore-----	917	.5	92 806	.9	357 755	5.9	34 033	7.1	50 714	.9	706	9.2
Calvert-----	464	.7	41 251	2.8	237 760	6.9	15 725	16.8	13 560	4.3	363	20.2
Caroline-----	636	.6	132 804	1.1	347 781	9.1	36 370	6.2	97 934	1.3	13 279	2.2
Carroll-----	1 238	.4	166 745	.6	329 077	5.1	54 318	4.5	103 965	.6	293	10.5
Cecil-----	501	.7	86 861	.9	484 683	6.1	23 362	6.3	52 301	1.0	171	19.1
Charles-----	601	.6	67 655	2.0	232 767	7.0	19 666	14.3	20 603	2.5	908	6.1
Dorchester-----	392	.6	125 019	1.1	456 990	4.5	28 904	9.3	83 948	1.0	11 279	1.9
Frederick-----	1 439	.4	236 350	.6	420 302	6.0	70 811	5.5	135 370	.5	1 387	12.3
Garrett-----	670	.5	121 529	1.1	180 133	4.5	23 763	11.6	39 257	1.1	11	16.5
Harford-----	758	.5	99 948	1.1	344 590	6.1	30 081	9.5	51 447	1.1	417	7.0
Howard-----	432	.6	54 041	1.1	446 488	6.7	14 035	8.3	27 810	1.3	510	1.0
Kent-----	361	.7	133 597	1.1	923 353	8.2	30 084	7.0	88 997	1.1	3 439	.7
Montgomery-----	669	.6	103 377	1.4	587 159	7.6	27 697	10.3	51 812	1.3	469	2.4
Prince George's-----	683	.7	62 308	2.1	220 789	3.8	16 292	15.8	22 768	2.3	649	5.2
Queen Anne's-----	457	.6	170 677	.7	680 385	3.4	30 714	5.5	114 736	.8	5 196	4.2
St. Mary's-----	754	.5	80 493	1.9	216 780	11.9	17 577	7.4	32 724	2.8	1 239	4.7
Somerset-----	406	.4	64 305	1.2	256 596	11.7	22 495	9.0	38 245	1.3	2 587	3.1
Talbot-----	280	.8	109 032	1.0	920 090	7.8	22 098	5.7	76 918	.8	694	4.5
Washington-----	906	.4	137 529	.9	282 451	6.8	46 054	8.7	77 744	.8	652	2.2
Wicomico-----	774	.4	95 542	1.0	244 509	10.5	35 898	3.5	61 594	1.0	4 957	1.2
Worcester-----	631	.4	123 406	.8	361 933	13.8	36 768	6.7	76 107	.9	991	1.6
Geographic area	Cattle and calves inventory		Hogs and pigs inventory		Corn for grain or seed		Wheat for grain		Soybeans for beans		Market value of agricultural products sold	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)
Allegany-----	5 158	2.8	462	14.4	1 379	9.4	117	10.8	-	-	3 294	1.6
Anne Arundel-----	3 386	5.0	1 862	14.6	4 678	3.7	1 681	5.0	3 544	4.4	8 453	1.5
Baltimore-----	14 631	1.7	3 925	7.9	19 322	1.0	3 390	3.6	6 691	1.4	39 750	.5
Calvert-----	1 649	4.6	(D)	(D)	4 923	8.2	1 351	5.4	2 901	5.9	4 379	3.0
Caroline-----	4 966	3.9	8 883	3.1	23 697	1.7	20 272	1.5	54 426	1.7	72 343	.3
Carroll-----	36 833	.9	10 115	2.7	34 383	.8	11 113	1.1	13 804	1.1	55 899	.4
Cecil-----	13 511	1.6	4 211	2.3	22 457	1.3	4 283	2.2	11 296	2.0	40 411	.3
Charles-----	3 095	4.0	7 855	6.6	5 778	3.4	2 514	5.6	6 213	5.7	8 278	1.8
Dorchester-----	881	4.9	28 853	.1	19 399	2.2	14 725	1.3	52 811	1.3	51 509	.3
Frederick-----	78 537	.5	6 929	7.2	25 051	.9	11 639	1.7	7 672	2.3	94 647	.3
Garrett-----	24 186	1.3	3 084	11.3	4 137	2.3	136	16.4	-	-	19 377	1.2
Harford-----	19 515	1.7	1 294	16.8	21 376	1.5	2 901	2.9	6 098	1.7	24 500	.8
Howard-----	9 841	1.3	2 721	8.0	11 135	1.9	1 812	1.6	3 445	1.2	18 305	.5
Kent-----	9 546	1.8	(D)	(D)	46 916	1.3	8 541	2.7	22 987	2.0	43 528	.3
Montgomery-----	12 131	1.7	2 780	8.8	15 857	1.5	5 007	1.5	9 934	2.2	26 049	.5
Prince George's-----	3 646	4.7	4 302	10.1	7 614	3.5	1 372	6.1	3 580	6.1	16 115	.8
Queen Anne's-----	8 122	2.4	3 358	2.0	54 141	.9	15 509	1.4	40 552	1.0	31 281	.1
St. Mary's-----	4 917	3.8	17 542	4.2	7 813	3.8	3 209	4.7	13 041	4.3	13 271	1.6
Somerset-----	2 066	2.1	14 273	1.5	8 783	1.1	5 708	3.5	22 615	1.7	80 893	.2
Talbot-----	4 278	1.8	2 765	.7	32 866	.9	12 632	1.7	34 894	1.0	26 579	.4
Washington-----	42 821	.8	22 284	3.0	19 308	1.3	6 056	2.8	3 886	3.6	54 091	.4
Wicomico-----	1 694	2.9	15 144	1.3	14 998	1.2	5 376	1.8	41 334	1.4	134 061	.2
Worcester-----	2 642	8.0	28 172	.5	26 398	.9	6 737	1.7	43 446	1.2	122 048	.2
Selected farm production expenses ¹												
Geographic area	Livestock and poultry purchased			Commercial fertilizer		Hired farm labor		Petroleum products		Electricity for the farm business		
	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)
Allegany-----	252	19.6	302	14.5	(D)	(D)	239	18.7	74	22.6	164	15.1
Anne Arundel-----	140	61.1	841	20.7	1 325	10.3	650	12.7	807	4.2	807	11.6
Baltimore-----	2 186	16.8	1 945	6.0	6 490	7.8	1 882	4.6	386	11.8	826	3.5
Calvert-----	118	70.9	624	36.9	(D)	(D)	1 114	6.7	64	1 317	5.5	5.5
Caroline-----	7 069	5.4	3 765	6.4	3 197	3.9	1 579	6.7	1 041	5.9	1 041	12.9
Carroll-----	4 933	10.9	3 667	4.4	6 176	12.5	2 140	2.8	2 153	4.6	2 153	6.5
Cecil-----	3 832	1.5	2 176	5.6	3 995	6.4	1 093	4.3	1 119	6.6	505	6.8
Charles-----	466	60.6	866	10.3	793	18.0	457	7.2	759	6.8	323	5.5
Dorchester-----	7 687	3.9	3 224	5.9	3 686	2.7	1 690	7.2	661	95	1 500	2.9
Frederick-----	5 152	7.7	5 563	4.7	9 495	5.4	3 266	4.4	1 784	10.0	1 784	14.2
Garrett-----	2 970	26.2	900	10.0	490	26.5	803	7.4	328	6.8	328	6.8
Harford-----	1 611	28.9	1 650	8.8	2 981	9.9	1 114	6.6	505	6.8	505	6.8
Howard-----	2 675	19.7	1 188	6.2	2 537	5.4	759	6.8	424	5.7	424	5.7
Kent-----	2 383	6.4	3 623	4.0	7 839	2.5	1 604	4.0	896	3.2	896	3.2
Montgomery-----	585	23.6	2 798	12.8	4 950	8.5	1 436	10.2	464	9.0	464	10.0
Prince George's-----	453	55.1	610	11.6	2 625	13.2	784	11.1	257	10.0	257	14.2
Queen Anne's-----	1 548	4.1	4 370	3.9	2 582	19.6	1 567	8.6	519	10.0	519	14.2
St. Mary's-----	551	26.1	1 155	7.0	880	20.3	803	7.6	186	14.2	186	14.2
Somerset-----	12 570	1.6	1 413	19.3	3 653	7.8	1 229	7.6	1 039	5.9	1 039	5.9
Talbot-----	1 953	1.2	2 950	4.7	2 187	12.7	1 225	5.1	424	5.7	424	5.7
Washington-----	4 039	17.0	2 727	6.6	2 919	5.9	1 698	9.2	942	3.9	942	3.9
Wicomico-----	21 904	1.2	1 960	7.4	5 407	2.5	1 841	6.2	2 006	2.7	2 006	2.7
Worcester-----	17 069	1.6	2 197	3.4	6 100	4.2	2 119	4.9	1 500	2.9	1 500	2.9

¹Data are based on a sample of farms.

Table G. State Coverage Evaluation Estimates of Farms Not on the Mail List: 1987

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

Item	Not on mail list		Percent not on mail list	
	Total number	Relative standard error of estimate (percent)	Total percent	Standard error of percent
Farms----- Land in farms-----	number acres 215 318	6.2 22.0	18.5 8.2	(Z) (Z)
Farms by size: Less than 50 acres----- 50 acres or more-----	farms farms 1 130	7.3 10.9	26.2 11.7	.1 (Z)
Harvested cropland-----	farms acres 36 115	7.6 23.7	15.0 2.6	(Z) (Z)
Farms by value of sales: Less than \$10,000----- Less than \$2,500----- \$2,500 to \$9,999----- \$10,000 or more-----	farms farms farms farms 3 101 2 375 726 246	6.6 7.1 14.3 8.9	27.9 36.3 15.9 3.5	.1 .2 .1 (Z)
Market value of agricultural products sold-----	\$1,000 10 289	18.7	1.0	(Z)
Farms by standard industrial classification: Crops (01)----- Livestock (02)-----	farms farms 1 719 1 629	7.5 9.6	19.7 17.3	.1 .1
Farms by tenure of operator: Full owners----- Part owners----- Tenants-----	farms farms farms 2 868 418 61	6.7 18.5 (Z)	23.4 10.2 3.4	.1 .1 (Z)
Operators by principal occupation: Farming----- Other-----	farms farms 637 2 710	17.5 6.5	7.5 28.2	.1 .1
Average age of operator-----	years 50.5	5.5	(X)	(X)

Note 1: Farms classified as nonfarms, nonfarms classified as farms, and farms appearing more than once in the census are not accounted for in these estimates, but will be provided in the 1987 Coverage Evaluation publication. See appendix C for further explanation.

Note 2: Detail may not add to total due to rounding.

APPENDIX D.

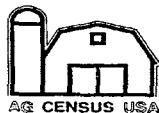
Report Form and Information Sheet

DUE BY FEBRUARY 1, 1988

FORM 87-A0201

(8-11-86)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS



UNITED STATES CENSUS OF AGRICULTURE

OMB No. 0607-0534; Approval Expires September 30, 1989

Please complete this
form and RETURN TO

BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, IN 47133

Note — If your records are not available, reasonable estimates may be used. If you cannot file by February 1, a time extension request may be sent to the above address. Include your 12-character Census File Number (CFN) as shown in your address label in all correspondence to us.

If you received more than one report form, enter extra Census File Number(s) here and return extra copies with your completed report.

CENSUS USE ONLY	035	036	037	038
	039	040	041	042

NOTICE — Response to this inquiry is required by law (title 13, U.S. Code). By the same law YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL. It may be seen only by sworn Census employees and may be used only for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

In correspondence pertaining to this report, please refer to your Census File Number (CFN)

87-A0201

Please correct errors in name, address, and ZIP Code. ENTER street and number if not shown.

SECTION 1A ACREAGE IN 1987 Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization for which you are reporting. Include ALL LAND, REGARDLESS OF LOCATION OR USE — cropland, pastureland, rangeland, woodland, idle land, house lots, etc.

If the acres you operated in 1987 changed during the year, refer to the INFORMATION SHEET, section 1.

- 1. All land owned
- 2. All land rented or leased FROM OTHERS, including land worked by you on shares, used rent free, in exchange for services, payment of taxes, etc. Include leased Federal, State, and railroad land. (DO NOT include land used on a per-head basis under a grazing permit.) Also complete item 5 below.
- 3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased. Also complete item 6 below.
- 4. **Acres in "THIS PLACE"** — ADD acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented TO OTHERS (item 3), and enter the result in this space.

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

- 5. If you rented land FROM OTHERS (item 2), enter the following information for each landlord.

Name of landlord	Mailing address (Include ZIP Code)	Number of acres

List additional landlords on a separate sheet of paper.

- 6. If you rented land TO OTHERS (item 3), enter the following information for each renter.

Name of renter	Mailing address (Include ZIP Code)	Number of acres

List additional renters on a separate sheet of paper.

- a. Of the land you rented or leased to others, how many acres did you own? None 053 Acres

- 7. Did you have any grazing permits on a per-head basis?

- 054 3 Forest Service
- 1 Yes — Mark (X) all boxes which apply 4 Taylor Grazing Sec. 3 (BLM)
- 2 No — Go to item 8 5 Indian Land
- 6 Other — Specify

8. LOCATION OF AGRICULTURAL ACTIVITY FOR "THIS PLACE"

Principal county →	County name	State	Number of acres
			056
Other counties			057

PENALTY FOR FAILURE TO REPORT

INSTRUCTIONS — Please report your crops in the appropriate section. Use section 7 to report ONLY those CROPS NOT listed in sections 2 through 6 and section 8. DO NOT INCLUDE crops grown on land rented to others.

SECTION 2A Were any of the following CROPS harvested from "THIS PLACE" in 1987?

S2	None	Acres harvested	Quantity harvested	Acres irrigated
1. Corn (field) for grain or seed (Report quantity on a dry shelled-weight basis.)	<input type="checkbox"/>	067	068	069
2. Corn (field) for silage or green chop	<input type="checkbox"/>	070	071	Bu. Tons, green
3. Soybeans for beans	<input type="checkbox"/>	088	089	Bu.
4. Beans, dry edible	<input type="checkbox"/>	554	555	Tons, green
5. Wheat for grain	<input type="checkbox"/>	073	074	Cwt. Bu.
6. Oats for grain	<input type="checkbox"/>	076	077	078
7. Barley for grain	<input type="checkbox"/>	079	080	Bu. 081
8. Rye for grain	<input type="checkbox"/>	888	887	Bu. 088
9. Sorghum for grain or seed	<input type="checkbox"/>	082	083	Bu. 084
10. Sorghum for silage or green chop (Do not include sorghum-sudan crosses.)	<input type="checkbox"/>	086	086	Tons, green 087
11. Tobacco — all types	<input type="checkbox"/>	094	095	Lbs. 096
12. Potatoes, Irish	<input type="checkbox"/>	097	098	Cwt. 099 /10

SECTION 3A Was any DRY HAY, GRASS SILAGE, HAYLAGE, or GREEN CHOP cut or harvested from "THIS PLACE" in 1987? Include sorghum-sudan crosses and hay cut from pastures.

S3 1 YES — Complete this section 2 NO — Go to section 4

If cuttings were made for both dry hay and grass silage, haylage, or green chop from the same fields, report the acreage in the appropriate items under DRY HAY and also under GRASS SILAGE, HAYLAGE, and GREEN CHOP.

- 1. **DRY HAY** (If two or more cuttings of dry hay were made from the same acres, report acres only once, but report total tons from all cuttings.)

Acres harvested	Quantity harvested (Report either dry or green weight as indicated)	Acres irrigated
103	104	Tons, dry 105
106	107	Tons, dry 108
109	110	Tons, dry 111
112	113	Tons, dry 114
116	116	Tons, green 117
118		

- 2. **GRASS SILAGE, HAYLAGE, AND GREEN CHOP** (If two or more cuttings were made from the same acres, report acres only once, but report total tons from all cuttings.)

- 3. **HAY SOLD** — Did you sell any hay or grass silage in 1987? (Report value of hay sold in section 9, item 3) Yes No

SECTION 4		Were any VEGETABLES, SWEET CORN, MELONS, etc., harvested FOR SALE from "THIS PLACE" in 1987? (Do not include those grown for home use.)																																																																																								
54		<p>1 <input type="checkbox"/> YES — Complete this section 2 <input type="checkbox"/> NO — Go to section 5</p>																																																																																								
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FORM 87-A0201 (8-11-86)

SECTION 9: GROSS VALUE OF CROPS SOLD from "THIS PLACE" in 1987, BEFORE taxes and expenses (Refer to the INFORMATION SHEET, section 9.)

Report your best estimate of the value for each of the following groups of crops sold from this place in 1987. 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 1987 a. Corn for grain	<input type="checkbox"/>	773	00
b. Wheat	<input type="checkbox"/>	774	00
c. Soybeans	<input type="checkbox"/>	775	00
d. Sorghum for grain	<input type="checkbox"/>	776	00
e. Barley	<input type="checkbox"/>	777	00
f. Oats	<input type="checkbox"/>	778	00
g. Other — rye, dry beans, dry peas, popcorn, sunflower seed, buckwheat, etc.	<input type="checkbox"/>	779	00
2. Tobacco	<input type="checkbox"/>	781	00
3. Hay, silage, field seeds, and grass seeds	<input type="checkbox"/>	782	00
4. Vegetables, sweet corn, and melons — (Do not include Irish potatoes and sweetpotatoes, report them in item 6 below.)	<input type="checkbox"/>	783	00
5. Fruits, nuts, and berries — apples, peaches, grapes, cherries, cranberries, strawberries, blueberries, etc.	<input type="checkbox"/>	784	00
6. Other crops — Irish potatoes, sweetpotatoes, etc. — (Do not include nursery and greenhouse crops.) —	<input type="checkbox"/>	785	00
Specify	<input type="checkbox"/>	\$	00

SECTION 10: How were the ACRES in this place USED in 1987?

S10

1. Copy acres in "THIS PLACE" from section 1, item 4, page 1 _____ Acres

NOTE: For items 2 to 5 below, if land was used for more than one purpose in 1987 report it in the FIRST land use listed below that applies. For example, report cropland harvested and also pastured, only as "Cropland harvested."

2. CROPLAND

	None	Number of acres
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	<input type="checkbox"/>	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	<input type="checkbox"/>	788
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but NOT harvested and NOT pastured	<input type="checkbox"/>	789
d. Cropland on which all crops failed — (Exception: Do not report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 2a.)	<input type="checkbox"/>	790
e. Cropland in cultivated summer fallow	<input type="checkbox"/>	791
f. Cropland idle	<input type="checkbox"/>	793
3. Woodland — Include all woodlots and timber tracts and	<input type="checkbox"/>	794
a. Woodland pastured	<input type="checkbox"/>	795
b. Woodland not pastured	<input type="checkbox"/>	796
4. Other pastureland and rangeland — Include any pastureland other than cropland and woodland pasture	<input type="checkbox"/>	797
5. All other land — Land in house lots, ponds, roads, wasteland, etc. — Include any land not reported in items 2 through 4 above	<input type="checkbox"/>	798
6. TOTAL ACRES — Add the acres reported in items 2 through 5 (Should be the same as item 1 above.)	<input type="checkbox"/>	

SECTION 11: Was any LAND in this place IRRIGATED at any time in 1987?

Irrigated land is all land watered by any artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, etc. Include supplemental, partial, and preplant irrigation.

S11

- 1 YES — Complete this section
2 NO — Go to section 12

	None	Number of acres irrigated
1. How many acres of harvested land were irrigated? Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops reported in section 10, item 2a.	<input type="checkbox"/>	880
2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated?	<input type="checkbox"/>	881

SECTION 12: Were any ACRES in this place SET ASIDE, DIVERTED, OR IDLED under FEDERAL acreage reduction programs in 1987?

S12

- 1 YES — Complete this section
2 NO — Go to section 13

	None	Number of acres
1. How many acres were set aside (or diverted) under ANNUAL commodity acreage adjustment programs?	<input type="checkbox"/>	882
2. How many acres were under the CONSERVATION RESERVE PROGRAM (10 year, CRP)?	<input type="checkbox"/>	883

FORM 87-A0201 (8-11-86)

SECTION 13: Did you or anyone else have any CATTLE or CALVES on this place in 1987?

- S13
1 YES — Complete this section
2 NO — Go to section 14

• DECEMBER 31, 1987 INVENTORY

1. CATTLE AND CALVES of all ages (Total of a, b, c, and d below)
- a. BEEF COWS — Include beef heifers that had calved
- b. MILK COWS kept for production of milk or cream for sale or home use — Include dry milk cows and milk heifers that had calved
- c. HEIFERS AND HEIFER CALVES — (Do not include heifers that had calved.)
- d. STEERS, STEER CALVES, BULLS, AND BULL CALVES

INVENTORY Number on this place Dec. 31, 1987
803 Total
804 Beef cows
805 Milk cows
806 Heifers and heifer calves
807 Steers and bulls of all ages

• CATTLE AND CALVES SOLD FROM THIS PLACE IN 1987

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.

2. Calves weighing less than 500 pounds
3. Cattle, including calves weighing 500 pounds or more
- 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?

Number sold in 1987	Gross value of sales
Dollars	Cents
808	809 \$ 00
810	811 \$ 00
812	813 \$ 00

• DAIRY PRODUCTS SOLD FROM THIS PLACE IN 1987

4. Gross value of sales of DAIRY PRODUCTS from this place in 1987 — Include milk, cream, butter, etc.

DAIRY PRODUCTS Gross value of sales
814 \$ 00

SECTION 14: Did you or anyone else have any HOGS or PIGS on this place in 1987?

- S14
1 YES — Complete this section
2 NO — Go to section 15

• DECEMBER 31, 1987 INVENTORY

1. HOGS and PIGS of all ages (Total of a and b below)
- a. HOGS and PIGS used or to be used for BREEDING
- b. OTHER HOGS and PIGS

INVENTORY Number on this place Dec. 31, 1987
815 Total
816 Breeding
817 Other

• LITTERS FARROWED

2. LITTERS FARROWED on this place between —
- a. December 1, 1986 and May 31, 1987
- b. June 1, 1987 and November 30, 1987

Number of litters
818
819

• HOGS AND PIGS SOLD

3. HOGS and PIGS SOLD from this place in 1987
4. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?

Number sold in 1987	Gross value of sales
Dollars	Cents
820	821 \$ 00
822	823 \$ 00

SECTION 15: Did you or anyone else have any SHEEP or LAMBS on this place in 1987?

- S15
1 YES — Complete this section
2 NO — Go to section 16

INVENTORY Number on this place Dec. 31, 1987	NUMBER SOLD in 1987
824	825
826	

1. SHEEP and LAMBS of all ages

- a. EWES 1 year old or older

Number shorn in 1987	Pounds of wool shorn in 1987
827	828

2. SHEEP and LAMBS SHORN

Gross value of sales
829 \$ 00

- 3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1987?**

SECTION 16		Did you or anyone else have any HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, or ANIMAL SPECIALTIES on this place in 1987?																																																																																								
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Quail.....	912																																																																																									
All other poultry — Specify.....	914																																																																																									
6. POULTRY HATCHED on this place in 1987 and placed or sold — chickens, turkeys, ducks, etc. —		None																																																																																								
Specify kind of poultry.....		<input type="checkbox"/>																																																																																								
7. Incubator egg capacity on December 31, 1987..		<input type="checkbox"/>																																																																																								
8. What was the gross value of sales of poultry and poultry products (eggs, etc.) from this place in 1987?		None																																																																																								
		<table border="1"> <thead> <tr> <th colspan="2">Gross value of sales</th> </tr> <tr> <th>Dollars</th> <th>Cents</th> </tr> </thead> <tbody> <tr><td>916</td><td>\$ 00</td></tr> </tbody> </table>		Gross value of sales		Dollars	Cents	916	\$ 00																																																																																	
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Dollars	Cents																																																																																									
916	\$ 00																																																																																									
SECTION 18		GOVERNMENT CCC LOANS																																																																																								
S18		1. Amount received in 1987 from Government CCC loans for — Include regular and reserve loans, even if redeemed or forfeited.																																																																																								
		<table border="1"> <thead> <tr> <th>None</th> <th>Dollars</th> <th>Cents</th> </tr> </thead> <tbody> <tr><td>886</td><td>\$ 00</td></tr> <tr><td>887</td><td>\$ 00</td></tr> <tr><td>888</td><td>\$ 00</td></tr> <tr><td>889</td><td>\$ 00</td></tr> <tr><td>890</td><td>\$ 00</td></tr> <tr><td>891</td><td>\$ 00</td></tr> </tbody> </table>		None	Dollars	Cents	886	\$ 00	887	\$ 00	888	\$ 00	889	\$ 00	890	\$ 00	891	\$ 00																																																																								
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		<input type="checkbox"/>																																																																																								
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		c. Soybeans																																																																																								
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		d. Sorghum, barley, and oats																																																																																								
		<input type="checkbox"/>																																																																																								
		e. Tobacco, rye, and honey																																																																																								
		<input type="checkbox"/>																																																																																								

SECTION 19		Payments received for participation in FEDERAL FARM PROGRAMS in 1987 (DO NOT INCLUDE CCC loans.) Refer to INFORMATION SHEET, section 19.																	
S19			None	Dollars	Cents		------	---------	-------		894	\$ 00			895	\$ 00			
		1. Amount received in cash																	
		2. Value of certificates received — payment-in-kind (PIK) or commodity certificates																	
SECTION 20		TYPE OF ORGANIZATION																	
S20		Mark (X) the one item which best describes the type of organization for this place in 1987. Refer to the INFORMATION SHEET, section 20.																	
		- FAMILY or INDIVIDUAL operation — (Do not include partnership and corporation.) - PARTNERSHIP operation — Include family partnerships - INCORPORATED UNDER STATE LAW - OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc.																	
		1 2 Go to section 22																	
		2 3 Go to section 21																	
		3 4 Specify below then go to section 22																	
		Specify _____																	
SECTION 21		CORPORATE STRUCTURE (for incorporated operations only)																	
		Refer to the INFORMATION SHEET, section 21.																	
S21		1. Is this a family-held corporation?																	
		1 Yes 2 No																	
2. Are there more than 10 stockholders?		3 Yes 4 No																	
SECTION 22		CHARACTERISTICS AND OCCUPATION OF OPERATOR (Senior partner or person in charge) Refer to the INFORMATION SHEET, section 22.																	
S22		1. RESIDENCE — Does the operator (senior partner or person in charge) live on this place?																	
		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 1987? For partnerships consider all members of the partnership together.																			
		1 Farming 2 Other or ranching																	
		2 1—49 days 3 50—99 days																	
		3 100—149 days 4 150—199 days																	
		4 200 days or more 5 None																	
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 1987? — Include work at a nonfarm job, business, or on someone else's farm for pay. (Do not include exchange farmwork.)																			
		1 None 2 1—49 days																	
		3 50—99 days 4 100—149 days																	
		5 150—199 days 6 200 days or more																	
4. In what YEAR did the operator (or senior partner) begin to operate any part of this place?		080 Year _____																	
5. AGE of operator (senior partner or person in charge)		925 Years old _____																	
6. RACE of operator (senior partner or person in charge)		924 - 1 White - 2 Negro or Black - 3 American Indian - 4 Asian or Pacific Islander - 5 Other — Specify _____																	
7. SEX of operator (senior partner or person in charge)		926 - 1 Male - 2 Female																	
8. SPANISH ORIGIN — Is the operator (senior partner or person in charge) of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)?		927 - 1 Yes - 2 No																	

SECTION 23 PRODUCTION EXPENSES paid by you and others for this place in 1987

S23

Include your best estimates of expenses paid by you, your landlord, contractors, buyers, and others for production of crops, livestock, and other agricultural products in 1987. (DO NOT INCLUDE expenses connected with performing customwork for others; operation of nonfarm activities, businesses, or services; or household expenses not related to the farm business.)

	None	Dollars	Cents
1. Livestock and poultry purchased — cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, pouls, started pullets, etc.	<input type="checkbox"/>	\$	00
2. Feed purchased for livestock and poultry — grain, hay, silage, mixed feeds, concentrates, etc.	<input type="checkbox"/>	\$	00
a. Commercially mixed formula feeds purchased — complete, supplement, concentrates, premixes. (Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)	<input type="checkbox"/>	\$	00
3. Seed cost — for corn, other grains, soybeans, tobacco, cotton, etc. — Include plants and trees purchased.	<input type="checkbox"/>	\$	00
4. Commercial fertilizer purchased — all forms, including rock phosphate and gypsum. Include cost of custom applications.	<input type="checkbox"/>	\$	00
5. Agricultural chemicals purchased — Insecticides, herbicides, fungicides, other pesticides, etc. — Include cost of custom applications. (Do not include lime.)	<input type="checkbox"/>	\$	00
6. Gasoline and other petroleum fuel and oil purchased for the farm business —	<input type="checkbox"/>	\$	00
a. Gasoline and gasohol	<input type="checkbox"/>	\$	00
b. Diesel fuel	<input type="checkbox"/>	\$	00
c. Natural gas	<input type="checkbox"/>	\$	00
d. LP gas, fuel oil, kerosene, motor oil, grease, etc.	<input type="checkbox"/>	\$	00
7. Electricity for the farm business — (Do not include household expenses.)	<input type="checkbox"/>	\$	00
8. Hired farm and ranch labor — also include employer's cost for social security, workman's compensation, insurance premiums, pension plans, etc. (See INFORMATION SHEET)	<input type="checkbox"/>	\$	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.	<input type="checkbox"/>	\$	00
10. Repair and maintenance expenses for the upkeep of buildings, motor vehicles, and farm equipment	<input type="checkbox"/>	\$	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, spraying, dusting, fertilizing, etc. (Do not include cost of cotton ginning and application of fertilizer and chemicals.)	<input type="checkbox"/>	\$	00
12. Interest paid on debts — (See INFORMATION SHEET) a. Secured by real estate	<input type="checkbox"/>	\$	00
b. Not secured by real estate	<input type="checkbox"/>	\$	00
13. Cash rent paid for land and buildings in 1987 — (Do not include grazing fees.)	<input type="checkbox"/>	\$	00
14. Property taxes paid — Include farm real estate, machinery, livestock, etc. for the farm business. (Do not include taxes paid by landlords.)	<input type="checkbox"/>	\$	00
15. All other production expenses — Include insurance, water, animal health costs, grazing fees, marketing charges, miscellaneous farm supplies, etc. (Do not include depreciation, household expenses, and expenses not associated with the farm business.)	<input type="checkbox"/>	\$	00

SECTION 24 Was any COMMERCIAL FERTILIZER, including ROCK PHOSPHATE, or LIME used on this place during 1987?

S24

YES — Complete this section NO — Go to section 25

None	Acres fertilized
<input type="checkbox"/>	932
<input type="checkbox"/>	933

1. Acres of cropland fertilized in 1987 — (Do not include cropland for pastures reported in section 10, item 2b.)

2. Acres of pastureland and rangeland fertilized in 1987 reported in section 10, items 2b and 4

3. LIME — tons of lime used and acres on which applied — (Do not include land plaster or gypsum or lime for sanitation.)

None	Tons of lime	Acres limed
<input type="checkbox"/>	934	935

SECTION 25 Were any INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATICIDES, OTHER PESTICIDES, or OTHER CHEMICALS used on this place in 1987?

S25

YES — Complete this section

NO — Go to section 26

Include any materials provided by you, your landlords, or contractors. For each item listed, report acres only once. If multipurpose chemicals were used, report acreage treated for each purpose.

1. Sprays, dusts, granules, fumigants, etc., (fungicide, herbicide, insecticide, nematicide) to control —
 - a. Insects on crops, including hay
 - b. Nematodes in crops
 - c. Diseases in crops and orchards (blights, smuts, rusts, etc.)
 - d. Weeds, grass, or brush in crops and pasture — Include both pre-emergence and post emergence.
2. Chemicals for defoliation or for growth control of crops or thinning of fruit

Acres on which used
936
937
938
939
940

SECTION 26 MACHINERY AND EQUIPMENT on this place on December 31, 1987 — S26 Include only equipment used for agricultural operations in 1986 or 1987.

• Value of ALL machinery and equipment on this place, December 31, 1987

Estimated market value		
Dollars	Cents	
943	00	

- SELECTED machinery and equipment on this place, December 31, 1987. (Report only if used in 1986 or 1987.)

Total number on this place on December 31, 1987	Of the total, HOW MANY were manufactured in the last 5 years (1983 - 1987)?
944	945
946	947
948	949
950	951
956	957
958	959
960	961

SECTION 27 ESTIMATED CURRENT MARKET VALUE OF LAND and BUILDINGS

Estimated market value of land and buildings		
Dollars	Cents	
995	00	
997	00	
998	00	
999	00	

SECTION 28 INCOME FROM FARM - RELATED SOURCES IN 1987

S28 Report amount received before taxes and expenses.

Farm-related income		
Dollars	Cents	
992	00	
993	00	
994	00	
995	00	

1. Customwork and other agricultural services provided for farmers and others — plowing, planting, spraying, harvesting, preparation of products for market, etc. (If customwork is a separate business, refer to INFORMATION SHEET, section 28).

2. Gross cash rent or share payments received from renting out farmland or payments received from lease or sale of allotments — Include payments for livestock pastured on a per-head basis, per-month basis, per-pound basis, etc.

3. Sales of forest products and Christmas trees — Include maple products, naval stores, firewood, etc.

4. Recreational services, patronage dividends of cooperatives, and other income which is CLOSELY RELATED to the agricultural operation on this place —

Specify

Name		
Telephone number	Area Code	Number

SECTION 29 PERSON COMPLETING THIS REPORT — Please print

Name _____ Date _____

Telephone number _____ Area Code _____ Number _____

INFORMATION SHEET

1987 UNITED STATES CENSUS OF AGRICULTURE

Special Reporting Instructions

1. Who Should Report

WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS. Each case included in the census has a unique Census File Number (CFN). In order to make the census results as complete and accurate as possible, we need to obtain information about every CFN.

2. If You Received More Than One Report Form for an Operation

Complete only ONE report form for an operation. Write "Duplicate" near the address label of each extra report form. Also, write the 11-digit census file number(s) of the DUPLICATE report(s) ON THE COMPLETED REPORT in the space provided to the left of the address label. Return the extra report(s) in the same envelope with your completed report form so that we can correct our records.

3. If You No Longer Farm

If you had agricultural operations at any time during 1987, please report all agricultural activity during the year. Report all land on your census form that you owned or rented. Also, report your 1987 crop and livestock production and 1987 sales.

Explain on the first page of the report form (or on a separate sheet of paper) that you quit farming or ranching and give the approximate date and the name and address of the present operator, if known.

4. 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 duplicate and nonfarm addresses, however, it was not always possible to do so.

5. 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., or combination of farms, etc., for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production.

6. If You Have a Partnership Operation

Complete only ONE report for the entire partnership's agricultural operation and include all partners' shares on the one report. If members of the partnership also operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation.

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate." Return the duplicate report(s) in the same envelope with the completed partnership report, where possible, or write a note on the duplicate report, such as, "(Name of partner) has completed a report for the partnership (provide name and CFN of partnership.)"

7. 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 the landlord's or contractor's share, include your BEST ESTIMATE. If you do not have records available for all data items, use 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 may 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 will 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 1987

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 1987 whether in production or not. Include all land that you owned or rented during 1987 even if only for part of the year. Do not include any unrelated residential or commercial land.

IF YOU QUIT FARMING DURING 1987 — 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 the name and address of the person now using the land.

Report all land in section 1 in whole acres.

Item 1 — All Land Owned — Report all land owned in 1987 whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting.

Item 2 — All Land Rented or Leased FROM OTHERS — Report all land rented by you or your operation even though the landlord may have supplied materials or supervision.

INCLUDE in item 2:

- a. Land for agricultural use that you rented from others for cash
- b. Land you worked on a share basis (crop or livestock)
- c. Land owned by someone else that you used rent-free
- d. Federal, State, Indian reservation, or railroad land rented or leased by the acre

DO NOT INCLUDE in item 2:

Land used on a per-head or animal unit license or permit basis, such as section 3 of the Taylor Grazing Act, National Forest, or Indian reservation permit land. If you had any of these permits, mark "yes" to item 7.

Item 3 — All Land Rented or Leased TO OTHERS — Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2. A report form will be obtained from each of your tenants to cover the operations on that land.

INCLUDE in item 3:

- a. Owned land rented to others for cash or a share of crops or livestock
- b. Land you rented from someone and then subleased to someone else
- c. Land worked for you by someone for a share of crops or livestock
- d. Land which you allowed others to use rent-free

Item 4 — Acres in "THIS PLACE" — This figure will show the total of all land you operated at any time in 1987.

If Item 4, Acres in "THIS PLACE" is "0" and:

- a. You raised any crops or had any livestock or poultry on "THIS PLACE" in 1987, complete the report.
- b. All your land was operated by a renter or sharecropper, complete item 6 (name and address of renters), skip to and complete section 29, and explain briefly, "all land rented out," etc. Mail form in return envelope.
- c. You did not have any agricultural activity on owned or rented land in 1987, complete section 29 and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return form.

► Sections 2 through 8 — CROPS

Sections 2 through 8 provide space for reporting crops harvested during the 1987 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 1987.

Acres harvested — Enter the acres harvested in 1987. 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, 1987, please report the quantity harvested and 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.

How to Report Crops Harvested

► Sections 2 and 3 — Report only for the listed crops.

► **Sections 4 through 8** — To report: (1) find the crop name and the code number from the list in the section; (2) enter crop name and code in the first two columns of the first available answer line in the section; (3) enter the information that is requested in the remaining columns. If you harvested a crop not listed in sections 4 through 8, use the "Other" code in the appropriate section and specify the crop name.

Double Cropping — If two or more crops were harvested from the same land (double cropping) report the total acres and production of each harvested crop in the appropriate section(s) of the report form.

Example: In 1987 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 2a		Were any of the following CROPS harvested from "THIS PLACE" in 1987?		
	None	Acres harvested	Quantity harvested	Acres irrigated
1. Cotton	<input type="checkbox"/>	091	092 Bales	093
2. Soybeans for beans	<input type="checkbox"/>	088	089 1,550 Bu.	090
3. Wheat for grain	<input type="checkbox"/>	073	074 1,230 Bu.	075
4. Oats for grain	<input type="checkbox"/>	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. No irrigation was used. Thirty acres of soybeans and 30 acres of cotton would be reported in the appropriate section(s).

Skip Row Planting — If a crop is planted in an alternating pattern of planted and non-planted rows, such as two rows planted and two rows skipped (2 X 2), report the portion of the field occupied by the crop in the appropriate section for that crop, and report the skipped portion as "Cropland idle" in section 10, item 2f.

► Section 4 — 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 1987 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 4, but write in 20 acres of lettuce harvested and 20 acres of lettuce irrigated in item 2 of section 4.

► Section 8 — FRUITS and NUTS — In counting the combined total of 20 or more trees and vines, include those for home use as well as those maintained for sale of the production. Acres in trees or vines that have been abandoned should not be included; these acres should be included in section 10, item 2f "Cropland idle."

If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for the orchard crop in section 8 and the total acres of the interplanted crop in the appropriate section.

► Section 9 — GROSS VALUE OF CROPS SOLD

Report the value of all crops sold from "THIS PLACE" in 1987, 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 1987. Include payments received in 1987 from cooperatives or marketing organizations for crops produced on "THIS PLACE" regardless of the year in which the crops were harvested.

Also include as sales, your estimate of the value of any crop removed from "THIS PLACE" in trade for services, such as hay cut in exchange for fence repair, clearing, or other services. If the sale price or market value is not known, give your best estimate of the crop's market value when removed from "THIS PLACE."

DO NOT INCLUDE crops or crop products purchased from others and later sold.

► Section 10 — USE OF ACRES IN "THIS PLACE"

This section is used to classify the acres in "THIS PLACE" reported in section 1, item 4. (Do not include any acres you rented to others reported in section 1, item 3). The sum of the acres entered in various categories should equal total acres in "THIS PLACE."

Land Used for More Than One Purpose — Do not report the same acreage for more than one of the listed purposes. If part or all of your land was used for more than one listed purpose in 1987, report that land only in the first category listed. For example, if you plowed under a cover crop, and planted and harvested a grain crop, report the land in item 2a, "Cropland harvested," but do NOT report as "Cropland used for cover crops, legumes, etc." (item 2c).

Double Cropping — When more than one crop was harvested from the same land in 1987, report that land only ONCE as "Cropland harvested," in item 2a.

Interplanted Crops — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in item 2a.

Skip Row Planted Crops — Report the acres that represent the total nonplanted or skipped rows as "Cropland idle," item 2f. The acres that represent the planted rows should be reported as "Cropland harvested," in item 2a.

► Section 12 — ACRES SET ASIDE, DIVERTED, OR IDLED UNDER FEDERAL ACREAGE REDUCTION PROGRAMS IN 1987

Include in item 2 all acres in "THIS PLACE" retired from production and placed, by long-term contract, into the Conservation Reserve Program. Acres placed into the program during and prior to 1987 should be included.

► Sections 13 through 17 — LIVESTOCK, POULTRY, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES

Animals and Poultry to Include in the Report — Report all animals, poultry, and animal specialties on "this place" (section 1, item 4) on December 31, 1987. Include all owned by you and any kept by you for others. Include animals on unfenced lands, National Forest land, district land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head or lease basis. Animals in transit on December 31, 1987, or animals on a short-term pasture (such as wheat pasture or crop residue) on a per-head or lease basis should be reported by the person who had control of the animals.

Animals and Poultry to Exclude from the Report — Do not report animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Do not include animals quartered in feedlots which are not a part of "this place." Animals kept on a place not operated by you are to be included on the report for that place.

Animals Bought and Sold — DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions, and are not included in this census.

Number Sold — Report all animals and poultry sold or removed from "this place" in 1987, 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.

Dairy Termination Program or "Whole-Herd Dairy Buy-Out Program" — The amount received in 1987 from the Government under the dairy termination program should be included in section 19, item 1. Dairy animals and products sold in 1987 should be reported in section 13.

Animals Moved to Another Place — For animals moved from "this place" to another place, such as for further feeding, report animals as "sold" and give your best estimate of their market value when they left "this place."

Fat Cattle Sold — Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 13, item 3a.

DO NOT INCLUDE WITH FATTENED CATTLE SOLD:

- a. Cattle and calves sold for further feeding
- b. Veal calves, or any calves weighing less than 500 pounds
- c. Dairy cows fed only the usual dairy ration before being sold

Value of Sales — Report the total gross value of animals and poultry sold or removed from "this place" in 1987 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 but kept and sold from a place you did not operate.

Contract and Custom Feeding Operations — Livestock or poultry kept by you on "this place" on a contract or custom basis should be included on this report REGARDLESS OF OWNERSHIP. Report as "INVENTORY" numbers of animals or poultry on the place on December 31, 1987. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from the place in 1987. 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 the place.

► Section 16 — 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 all other livestock and livestock products manure, beeswax, and any other animal products sold from "this place" in 1987. Please indicate units used in reporting.

Item 10 — Fish and Other Aquaculture Products — Report number of pounds sold and gross value of sales for each. Enter name and code from list.

► Section 17 — 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 the place in 1987.

► Section 18 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS

Item 1 — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1987. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1987.

Do not include CCC loans received to build crop storage facilities or amount received for storage payments in the reserve program.

► Section 19 — FEDERAL PAYMENTS RECEIVED

Report all payments received from Federal Farm Programs in 1987 regardless of whether payment was made in cash or commodity certificates. Include cash payments in item 1. In item 2, include the value of any certificates held or the value received from sale or redemption of any certificates in 1987.

Federal payments include receipts from Federal programs such as deficiency payments, "Whole-herd dairy buy-out," support price payments, indemnity programs, disaster payments, paid land diversion, inventory reduction payments, payments received for approved soil and water conservation projects, etc.

► Section 20 — 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 effort) 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, decisionmaking, 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 21.

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 21 — 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 22 — CHARACTERISTICS AND OCCUPATION OF OPERATOR

This section collects information about the operator of "this place" defined as the individual owner, the operator, the senior partner, or person in charge for the type of organization reported in section 20.

For Family or Individual Operation — Complete this section for the operator.

For 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 at all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc.

For Corporations and Other Operations (Cooperatives, Estates, etc.) — Complete section 22 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 operations were resumed.

► Section 23 — PRODUCTION EXPENSES paid by you and others for "this place" in 1987

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 1987 even if they were not paid for in 1987. Please estimate if exact figures are not known. Refer to the individual expenditure items below for further explanations.

Livestock and Poultry Purchased — Report the cost of cattle, calves, hogs, pigs, sheep, lambs, horses, goats, chicks, pullets, pouls, 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, baby chicks, pullets, etc. at the time they came onto the place.

Feed Purchased for Livestock and Poultry — Report the purchase cost of corn, sorghum, oats, barley, other grains, silage, hay, mixed feed, concentrates, etc., fed to livestock and poultry on "this place." Contract livestock and poultry growers should estimate the value of feed provided by the contracting company. Custom feedyards should include feed costs for all cattle fed even if the owners of the cattle were billed for the feed. Feed raised on "this place" should not be reported as purchased.

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. Also, include supplemental cost for benefits such as employer's social security contributions, unemployment compensation, workmen's compensation insurance, life and medical insurance, pension plans, etc.

Contract Labor — Includes the labor costs of workers furnished on a contract basis by a 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.

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 only for performing customwork for others. Do not include expenditures for the construction of new buildings or the cost of additions to existing buildings.

Interest Expense Paid on Debts — Report all interest expenses paid in 1987 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. 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."

Cash Rent Paid for Land and Buildings in 1987 — Report rent paid in cash during 1987 for land and buildings in "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.

Property Taxes Paid — Include real estate property taxes you paid on the acres and buildings you operated and used in the farm business.

Do not include:

- a. Property taxes on land or buildings rented to someone else
- b. Taxes paid by landlords
- c. Property taxes paid on other property not associated with the farm business
- d. Income and excise taxes

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 — COMMERCIAL FERTILIZER AND LIME

Report acres on which commercial fertilizer (items 1 and 2) or lime (item 3) was applied during 1987. If any acreage was fertilized or limed more than once, report acres ONLY ONCE in each item. Report expense for commercial fertilizer purchased, excluding lime, in section 23, item 4.

► Section 26 — MACHINERY AND EQUIPMENT

The estimated market value in item 1 refers to ALL machinery and equipment kept primarily on "this place" and used for the farm business. Report the value in its present condition, not the replacement or depreciated value. Specialized equipment, which is an integral part of a building, should be included as a part of the value of land and buildings.

► Section 27 — ESTIMATED CURRENT MARKET VALUE OF LAND AND BUILDINGS

The value for each of the three listed categories should be your estimate of the value of the land and 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 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 28 — INCOME FROM FARM—RELATED SOURCES IN 1987

Item 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 operations.

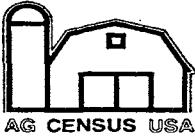
Item 2 — Rental Income — Do not include rental income from nonfarm property.

Item 3 — Forest Products — Include only those forest products or Christmas trees cut from "this place," not items cut from other nonfarm timber acreage. Do not include income from saw mill business.

Item 4 — Other Farm-Related Income — Include income from hunting leases, fishing fees, and other recreational services, sales of farm by-products, and other business or income closely related to the agricultural operation on "this place." Include dividends 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.

★ U.S. GOVERNMENT PRINTING OFFICE: 1989—242-303 / 00002

DUE BY FEBRUARY 1, 1988

FORM 87-A0400
(3-13-87)U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUSUNITED STATES
CENSUS
OF AGRICULTURE

Please complete this form and return it.

BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, IN 47133

Note — If your records are not available, reasonable estimates may be used. If you cannot file by February 1, a time extension request may be sent to the above address. Include your 12-character Census File Number (CFN) as shown in your address label in all correspondence to us.

If you received more than one report form, enter extra Census File Number(s) here and return extra copies with your completed report.

A		-		
A		-		

CENSUS USE ONLY	035	038	037	038
	039	040	041	042

SECTION 1:

- At any time during 1987, did you plant, grow, or have any:
 - Hay or tobacco?
 - Corn, wheat, or other grains?
 - Other crops?
 - Fruit, nut, or citrus trees; grapevines?
 - Vegetables, melons, or berries?
 - Greenhouse or nursery crops? Yes No
- At any time during 1987, did you raise, sell, or keep any:
 - Cattle, hogs, sheep, or goats?
 - Chickens or other poultry?
 - Bees?
 - Horses or ponies?
 - Fish in captivity?
 - Other animal specialties? Yes No

If you answered YES to EITHER of these questions, go to SECTION 2.
If you answered NO to BOTH of these questions, go to SECTION 10.

SECTION 2: ACREAGE IN 1987 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.

None	Number of acres
043	
044	
045	
046	

- All land owned
- All land rented or leased FROM OTHERS, including land worked by you on shares, used rent free, in exchange for services, payment of taxes, etc. Include leased Federal, State, and railroad land. (DO NOT include land used on a per-head basis under a grazing permit.)
- All land rented or leased TO OTHERS, including land worked on shares by others and land subleased. Also complete item 5 below.
- Acres in "THIS PLACE" — ADD acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented TO OTHERS (item 3), and enter the result in this space. →

If the entry is zero please refer to the Information Sheet, section 2.

- Of the land you rented or leased to others, how many acres did you own? Acres
- In what county was the largest value of your agricultural products raised or produced? County name _____ State _____

SECTION 3: LAND USE and IRRIGATION

• PART A — How were the ACRES in this place used in 1987?

None	Number of acres
787	
790	
793	
796	
797	
800	
801	

- 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.
- Cropland on which all crops failed — (Exception: Do not report here land in orchards and vineyards on which the crop failed.)
- Cropland idle, cropland used for cover crops, or cropland in cultivated summer fallow.
- Cropland used only for pasture, woodland pastured, and other pastureland and rangeland.
- All other woodland, wasteland, houselots, etc. not reported in items 1 through 4 above.

• PART B — IRRIGATION

None	Number of acres irrigated
880	
881	

PENALTY FOR FAILURE TO REPORT

NOTICE — Response to this inquiry is required by law (title 13, U.S. Code). By the same law YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL. It may be seen only by sworn Census employees and may be used only for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

In correspondence pertaining to this report, please refer to your Census File Number (CFN)

87-A0400

Please correct errors in name, address, and ZIP Code. ENTER street and number if not shown.

SECTION 4:

• PART A — CROPS HARVESTED from "THIS PLACE" in 1987.
(Do not include crops grown on land rented to others.)

1. Hay crops —	None	Acres harvested	Quantity harvested	Gross value of crops sold	
				Dollars	Cents
a. Alfalfa and alfalfa mixtures		103	104	782	00
b. Small grain hay		106	107	782	00
c. Wild hay		112	113	782	00
d. Other hay — Specify kind		109	110	782	00
2. Corn for grain or seed		067	068	773	00
3. Soybeans for beans		068	089	775	00
4. Wheat for grain		073	074	774	00
5. Tobacco — all types		084	095	781	00
6. Potatoes, Irish — (Do not include those grown for home use.)		087	098	785	00
			/10	Cwt.	\$ 00

7. All vegetables for sale (Do not include those grown for home use.)	None	Total acres	Dollars	Cents	
				/10	\$ 00
Specify kind(s)				/10	
				/10	

8. All fruit and nut orchards, vineyards, and berries	None	Total acres	Quantity harvested	Dollars	
				Dollars	Cents
Specify kind(s)		121	/10	784	00
			/10	Lbs.	
			/10	Lbs.	

9. Other crops — For additional crops, enter the crop name and code from the list below.
Report quantity harvested in the unit specified with crop name.

Crop name	Code	Acres harvested	Quantity harvested	Gross value of crops sold	
				Dollars	Cents
			1	2	00
			1	2	00

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

Crop name	Code	Crop name	Code
Barley for grain (bushels)	079	Oats for grain (bushels)	076
Corn for silage or green chop (tons, green)	070	Sorghum for grain-milo (bushels)	082
Cotton (bales)	081	Other crops (pounds) — Specify	752

• PART B — NURSERY and GREENHOUSE CROPS GROWN FOR SALE on "THIS PLACE" in 1987

From the list below, enter the crop name and code for each crop grown.

Crop name	Code	Square feet under glass or other protection	Acres in the open in 1987	Sales in 1987	
				Whole acres	Tenths
			1	2	00
			1	2	00

Crop name	Code	Crop name	Code
Bedding plants (Include vegetable plants)	479	Potted flowering plants	710
Cut flowers and cut florist greens	485	Foliage plants	787
Nursery crops — ornamentals, fruit and nut trees, and vines	488	Greenhouse vegetables	503
		Other — Specify	506

CONTINUE ON REVERSE SIDE →

SECTION 5 LIVESTOCK and POULTRY

• PART A — CATTLE and CALVES

		INVENTORY Number on this place Dec. 31, 1987	
None		603	
1. CATTLE and CALVES of all ages		Total	
<input type="checkbox"/>		604	
a. BEEF COWS — <i>Include beef heifers that had calved.</i>		Beef cows	
<input type="checkbox"/>		605	
b. MILK COWS kept for production of milk or cream for sale or home use — <i>Include dry milk cows and milk heifers that had calved.</i>		Milk cows	
<input type="checkbox"/>			
2. Value of DAIRY PRODUCTS sold in 1987 — <i>Include milk, cream, butter, etc.</i>		Gross value of sales	
None		Dollars Cents	
<input type="checkbox"/>		614	
\$		00	

• CATTLE and CALVES SOLD
FROM THIS PLACE IN 1987
Include as sold cattle moved from this place to a feedlot for further feeding.

		Number sold in 1987		Gross value of sales	
		Dollars	Cents	Dollars	Cents
None		608	609	\$	00
3. Calves less than 500 pounds		610	611	\$	00
<input type="checkbox"/>		612	613	\$	00
4. Cattle — <i>Include calves 500 pounds or more</i>				\$	00
a. Of ALL cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER?				\$	00

• PART B — HOGS and PIGS

		INVENTORY Number on this place Dec. 31, 1987	
None		615	
1. HOGS and PIGS of all ages		Total	
<input type="checkbox"/>		616	
a. HOGS and PIGS used or to be used for breeding		Breeding	

		Number sold in 1987		Gross value of sales	
		Dollars	Cents	Dollars	Cents
None		620	621	\$	00
2. HOGS and PIGS SOLD from this place in 1987		622	623	\$	00
3. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?				\$	00

• PART C — SHEEP and LAMBS

		INVENTORY Number on this place Dec. 31, 1987		NUMBER SOLD in 1987	
None		824		825	
1. SHEEP and LAMBS of all ages		826			
a. EWES 1 year old or older					
2. SHEEP and LAMBS SHORN in 1987		827		828	
3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1987?		Gross value of sales			
None		Dollars Cents			
<input type="checkbox"/>		829		\$	
\$		00			

• PART D — POULTRY

		INVENTORY Number on this place Dec. 31, 1987		Number sold in 1987	
None		692		693	
1. HENS and PULETTS		694		695	
a. HENS and PULETTS of laying age		696			
b. PULETTS 3 months old or older not yet of laying age for layer replacement		697			
c. PULETTS under 3 months old for layer replacement		698			
2. BROILERS, fryers, other meat-type chickens		699		700	
3. TURKEYS for slaughter (Do not include breeders.)		701			
4. OTHER POULTRY (Enter name/code from below.)					
Poultry name _____		Code _____			
Name/code		Name/code		Name/code	
Turkey hens kept for breeding		Geese		Quail	
802		906		912	
Ducks		Pigeons or squab		All other poultry —	
804		908		Specify	
5. Value of POULTRY and POULTRY PRODUCTS (eggs, etc.) sold from this place in 1987		Gross value of sales			
None		Dollars Cents			
<input type="checkbox"/>		918		\$	
\$		00			

• PART E — HORSES, OTHER LIVESTOCK, ANIMAL SPECIALTIES, and FISH

		INVENTORY Number on this place Dec. 31, 1987		Total quantity sold in 1987		Gross value of sales Dollars Cents	
None		830		831		832	
1. Horses and ponies of all ages		839		Number		00	
<input type="checkbox"/>		840		Number		842	
2. Colonies of bees		841		Pounds honey		00	
<input type="checkbox"/>		843		Number		846	
3. Milk goats		845		Gallons milk		00	
<input type="checkbox"/>		847		Number		850	
4. Angora goats		848		Pounds mohair		00	
<input type="checkbox"/>						Quantity	
1				2		00	

SECTION 6 GOVERNMENT CCC LOANS

Amount received in 1987 from Government CCC loans. *Include regular and reserve loans, even if redeemed or forfeited.*

		None		Dollars		Cents	
<input type="checkbox"/>		886		\$		00	

SECTION 7 Payments received for participation in FEDERAL FARM PROGRAMS in 1987 (DO NOT INCLUDE CCC loans.)

		None		Dollars		Cents	
<input type="checkbox"/>		684		\$		00	

1. Amount received in cash
2. Value of certificates received — payment-in-kind (PIK) or commodity certificates

		None		Number of acres	
<input type="checkbox"/>		682			

2. How many acres were under the CONSERVATION RESERVE PROGRAM (10 year, CRP)?

		None		Number of acres	
<input type="checkbox"/>		683			

SECTION 8 CHARACTERISTICS and OCCUPATION OF OPERATOR (Senior partner or person in charge)

1. RESIDENCE — Does the operator live on this place?

		None		1 Yes		2 No	
<input type="checkbox"/>		923					

2. PRINCIPAL OCCUPATION — At which occupation did the operator spend the majority (50 percent or more) of his/her worktime in 1987? *For partnerships consider all members of the partnership together.*

		None		1 Farming		2 Other or ranching	
<input type="checkbox"/>		928		\$		00	

3. OFF-FARM WORK — How many days did the operator work at least 4 hours per day off this place in 1987? *Include work at a nonfarm job, business, or on someone else's farm for pay. (Do not include exchange work.)*

		None		1 None		2 1—49 days		3 50—99 days		4 100—149 days		5 150—199 days		6 200 days or more	
<input type="checkbox"/>		929													

4. In what YEAR did the operator begin to operate any part of this place?

INFORMATION SHEET

1987 UNITED STATES CENSUS OF AGRICULTURE

Special Reporting Instructions

1. Who Should Report

WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS. Each case included in the census has a unique Census File Number (CFN). In order to make the census results as complete and accurate as possible, we need to obtain information about every CFN.

2. If You Received More Than One Report Form for an Operation

Complete only ONE report form for an operation. Write "Duplicate" near the address label of each extra report form. Also, write the 11-digit census file number(s) of the DUPLICATE report(s) ON THE COMPLETED REPORT in the space provided to the left of the address label. Return the extra report(s) in the same envelope with your completed report form so that we can correct our records.

3. If You No Longer Farm

If you had agricultural operations at any time during 1987, please report all agricultural activity during the year. Report all land on your census form that you owned or rented. Also, report your 1987 crop and livestock production and 1987 sales.

Explain on the first page of the report form (or on a separate sheet of paper) that you quit farming or ranching and give the approximate date and the name and address of the present operator, if known.

4. 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 duplicate and nonfarm addresses, however, it was not always possible to do so.

5. 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., or combination of farms, etc., for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production.

6. If You Have a Partnership Operation

Complete only ONE report for the entire partnership's agricultural operation and include all partners' shares on the one report. If members of the partnership also operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation.

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate." Return the duplicate report(s) in the same envelope with the completed partnership report, where possible, or write a note on the duplicate report, such as, "(Name of partner) has completed a report for the partnership (provide name and CFN of partnership.)"

7. 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 the landlord's or contractor's share, include your BEST ESTIMATE. If you do not have records available for all data items, use your best estimate.

8. 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 may 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 will 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 2 — ACREAGE IN 1987

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 1987 whether in production or not. Include all land that you owned or rented during 1987 even if only for part of the year. Do not include any unrelated residential or commercial land.

Report all land in section 2 in whole acres.

Item 1 — All Land Owned — Report all land owned in 1987 whether held under title, purchased 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 even though the landlord may have supplied materials or supervision.

INCLUDE in item 2:

- a. Land for agricultural use that you rented from others for cash
- b. Land you worked on a share basis (crop or livestock)
- c. Land owned by someone else that you used rent-free
- d. Federal, State, Indian reservation, or railroad land rented or leased by the acre

DO NOT INCLUDE in item 2:

Land used on a per-head or animal unit license or permit basis, such as section 3 of the Taylor Grazing Act, National Forest, or Indian reservation permit land.

Item 3 — All Land Rented or Leased To Others — Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2. A report form will be obtained from each of your tenants to cover the operations on that land.

INCLUDE in item 3:

- a. Owned land rented to others for cash or a share of crops or livestock
- b. Land you rented from someone and then subleased to someone else
- c. Land worked for you by someone for a share of crops or livestock
- d. Land which you allowed others to use rent-free

Item 4 — Acres in "THIS PLACE" — This figure will show the total of all land you operated at any time in 1987.

If item 4, Acres in "THIS PLACE" is "0" and:

- a. You raised any crops or had any livestock or poultry on "THIS PLACE" in 1987, complete the report.
- b. All your land was operated by a renter or sharecropper, skip to and complete section 10, and explain briefly, "All land rented out," etc. Mail form in return envelope.
- c. You did not have any agricultural activity on owned or rented land in 1987, complete section 10 and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return form.

► Section 3 — LAND USE AND IRRIGATION

This section is used to classify the acres in "THIS PLACE" reported in section 2, item 4. Do not include any acres you rented to others reported in section 2, item 3. The sum of the acres entered in various categories should equal total acres in "THIS PLACE."

Land Used for More Than One Purpose — Do not report the same acreage for more than one of the listed purposes. If part or all of your land was used for more than one listed purpose in 1987, report that land only in the first category listed. For example, if you harvested a crop and later used the same land for pasture, report the land in part A, item 1, "Cropland harvested."

Double Cropping — When more than one crop was harvested from the same land in 1987, report that land only ONCE as "Cropland harvested," in part A, item 1 of this section.

Interplanted Crops — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in part A, item 1.

Skip Row Planted Crops — Report the acres that represent the total nonplanted or skipped rows as "Cropland idle," part A, item 3, the acres that represent the planted rows should be reported as "Cropland harvested," part A, item 1.

Irrigation is defined as land watered by artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, purposeful flooding, etc. Include acres that receive supplemental, partial, and/or preplant irrigation. Do not report water applied in transplanting tobacco plants, trees, or vegetables as irrigation.

► Section 4 — CROPS

This section provides space for reporting crops harvested during the 1987 crop year from the land shown in section 2, item 4 (Acres in "THIS PLACE") of your report. A few crops are already listed on the form. For these crops, just report acres harvested, quantity harvested, and value of sales. If you produced crops not listed, write the name of the crop and code from the list provided and report the acres harvested, quantity harvested, and the value of sales.

DO NOT INCLUDE:

- a. Any crops grown on land rented or leased TO OTHERS, or worked by others on shares during 1987.
- b. Crops or crop products purchased from others and later sold.

Acres Harvested — Enter the acres harvested in 1987. Round fractions to whole acres except where tenths are requested by "/10" in the reporting box, such as 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, 1987, please report the quantity harvested and the estimated quantity to be harvested.

Gross Value of Crops Sold — Report the value of all crops sold from "THIS PLACE" in 1987, regardless of the year they were harvested or who owned the land. Be sure to report gross value before deducting expenses and taxes. Include Government CCC loans received for "THIS PLACE" in 1987. Include payments received in 1987 from cooperatives or marketing organizations for crops produced on "THIS PLACE."

Item 7 — 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.

Item 8 — Fruit Orchards, Citrus, Vineyards, and Nut Trees — Report only if total of 20 or more trees and vines, include those for home use as well as those maintained for sale of their production. Acres in trees and vines that have been abandoned should not be included; these acres should be included in section 3, part A, item 3 "Cropland idle."

If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for the orchard crop in item 8 and the total acres of the interplanted crop in the appropriate item.

Item 9 — Other Crops — To report: (1) find the crop name and the code number from the list under item 9; (2) enter crop name and code in the first two columns of the first available answer line under item 9; (3) enter the information that is requested in the remaining columns. If you harvested a crop not listed, use the "OTHER" code and specify the crop name. If you need additional space, use a separate sheet of paper to write the crop name(s), acres and quantity harvested, and gross value of crop(s) sold.

► **Section 5 — LIVESTOCK, POULTRY, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES**

Parts A, B, C, and D — LIVESTOCK AND POULTRY

Animals and Poultry to Include In the Report — Report all animals, poultry, and animal specialties on "this place" (section 2, item 4) on December 31, 1987. Include all owned by you and any kept by you for others. Include animals on unfenced lands, National Forest land, district land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head or lease basis. Animals in transit on December 31, 1987, or animals on a short-term pasture (such as wheat pasture or crop residue) on a per-head or lease basis should be reported by the person who had control of the animals.

Animals and Poultry to Exclude from the Report — Do not report animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Do not include animals quartered in feedlots which are not a part of "this place." Animals kept on a place not operated by you are to be included on the report for that place.

Animals Bought and Sold — DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions, and are not included in this census.

Number Sold — Report all animals and poultry sold or removed from "this place" in 1987, 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.

Dairy Termination Program or "Whole-Herd Dairy Buy-Out Program" — The amount received in 1987 from the Government under the dairy termination program should be included in section 7, item 1. Dairy cattle and calves sold should be reported in section 5, part A.

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 5, part A, item 4a.

DO NOT INCLUDE WITH FATTENED CATTLE SOLD:

- a. Cattle and calves sold for further feeding
- b. Dairy cows fed only the usual dairy ration before being sold
- c. Veal calves, or any calves weighing less than 500 pounds

Value of Sales — Report the total gross value of animals and poultry sold or removed from "this place" in 1987 without deducting production or marketing expenses (cost of feed, cost of livestock purchase, 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 but kept and sold from a place you did not operate.

Contract and Custom Feeding Operations — Livestock or poultry kept by you on "this place" on a contract or custom basis should be included on this report REGARDLESS OF OWNERSHIP. Report as "INVENTORY" numbers of animals or poultry on the place on December 31, 1987. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from the place in 1987. 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 the place.

The person who furnished the housing and labor should report the poultry operation on his/her report form regardless of who owned the birds. Report as sold the number of poultry that were taken or moved from the place in 1987.

Part E — HORSES, OTHER LIVESTOCK, ANIMAL SPECIALTIES, AND FISH

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.

Other Livestock and Livestock Products — Include in all other livestock and livestock products manure, beeswax, and any other animal products sold from "this place" in 1987. Mink pelts and rabbit pelts should be included in number sold and value of sales, but not in inventory.

Fish and Other Aquaculture Products — Report quantity sold and gross value of sales for each.

► **Section 6 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS**

Item 1 — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1987. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1987.

Do not include CCC loans received to build crop storage facilities or amount received for storage payments in the reserve program.

► **Section 7 — FEDERAL PAYMENTS RECEIVED**

Report all payments received from Federal Farm Programs in 1987 regardless of whether payment was made in cash or commodity certificates. Include cash payments in item 1. In item 2, include the value of any certificates held or the value received from sale or redemption of any certificates in 1987.

Federal payments include receipts from Federal programs such as deficiency payments, "Whole-Herd Dairy Buy-Out," support price payments, indemnity programs, disaster payments, paid land diversion, inventory reduction payments, payments received for approved soil and water conservation projects, etc.

► **Section 8 — ACRES SET ASIDE, DIVERTED, OR IDLED UNDER FEDERAL ACREAGE REDUCTION PROGRAMS IN 1987**

Include in item 2 all acres in "this place" retired from production and placed, by long-term contract, into the Conservation Reserve Program. Acres placed into the program during and prior to 1987 should be included.

► **Section 9 — CHARACTERISTICS AND OCCUPATION OF OPERATOR**

This section collects information about the operator of "this place" defined as the individual owner, the operator, the senior partner, or person in charge.

For Family or Individual Operation — Complete this section for the operator.

For 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 or ranching" worktime at all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc.

For Corporation and Other Operations (Cooperatives, Estates, etc.) — Complete section 9 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 operations were resumed.

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(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables			
A								
Abnormal farms.....		19	-	Bluegrass seed, Kentucky.....	44 26			
Acreage reduction program	7,10,48-53	5		Boysenberries.....	- 29			
Age of operator.....	1,16,48-53	1,10,16		Breeding hogs and pigs.....	32,48-53 12,16			
Agricultural products sold, market value.....	1,2,10,18,47,48-53	1,2,16		Broccoli.....	- 27			
Agricultural services income	5,48-53	4		Broilers	1,20-22,48-53 1,14,16			
Alfalfa hay.....	43,44,48-53	26		Bromegrass seed	- 26			
Alfalfa seed	43,44	26		Brussels sprouts	- 27			
Almonds	45,48-53	28		Buckwheat.....	- 24			
American Indian operator		34		Bulbs.....	46 30			
Angora goats.....	41	18		Bulls, bull calves, steers, and steer calves.....	20,25,48-53 11,16			
Apples	45,48-53	28		Burros, donkeys, and mules.....	41 23			
Apricots.....	42	28	C					
Aquacultural products ..	41	21		Cabbage.....	- 27			
Artichokes	-	27		Cantaloups	44 27			
Asian or Pacific Islander operator		17		Carrots.....	- 27			
Asparagus	-	34		Cash, government farm programs payments	5 4			
Assets, value	1,10-12,18, 47,48-53	1,5,8,16		Cash rent, expenses....	3,10,48-53 3,16			
Austrian winter peas....	-	26		Cash rent or share payments received, farm-related income ...	5,48-53 4			
Avocados.....	45	28		Catfish sales	- 21			
B								
Bahia grass seed	-	26		Cattle and calves	1,10,20,25,27,47, 48-53 1,11,16			
Balers, pickup	13,48-53	8		Cattle and calves sales, value.....	2,20,26,31,47, 48-53 2,11,16			
Bananas	45	28		Cauliflower.....	- 27			
Barley for grain.....	1,42-44,48-53	1,15,16,24		Celery.....	- 27			
Barley for grain sales, value.....	2,48-53	2,16		Certificates, govern- ment farm programs payments.....	5 4			
Beans, dry edible	42-44,48-53	15,16,25		Chemicals, expenses...	1,3,10,15,47,48-53 3,16			
Beans, dry lima	-	25		Chemicals used.....	15,48-53 9			
Beans, green lima	-	27		Cherries.....	45,48-53 28			
Beans, snap (bush and pole)	44,48-53	27		Chickens 3 months old or older	1,20,21,23,48-53 1,14			
Beans, soybeans.....	1,42-44,48-53	1,15,16,25		Chicory	- 27			
Bedding plants	46	30		Chinese cabbage	- 27			
Beef cows	1,20,25,29,48-53	1,11,16		Chinese or ming peas ..	- 27			
Bees, colonies	41	20		Christmas trees and forest products sales, farm-related income ...	5,48-53 4			
Beets, sugar.....	42-44,48-53	1,15,16,25		Citrus fruit	45,48-53 28			
Beets, table	-	27		Clover seed	- 26			
Bentgrass seed	-	26		Coffee	45 28			
Bermuda grass seed....	-	26		Collards.....	- 27			
Berries	42,44,48-53	29		Colonies of bees.....	41 20			
Birdsfoot trefoil seed ..	-	26		Combines, grain and bean, all types	13,48-53 16			
Blackberries	-	29						
Black operators and other races	16,17,48-53	32-34						
Blueberries	44	29						

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(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
C—Con.			D		
Commercially mixed formula feed purchased..	1,3,48-53	3,16	Daikon	-	27
Commodity Credit Corporation loans.....	6,10,48-53	4	Dairy cows (milk cows)	1,10,20,25,30,47, 48-53	1,11,16
Conservation reserve programs	7,10,48-53	5	Dairy products sales, value.....	2,47,48-53	2,11,16
Contract labor expenses	3,10,48-53	3,16	Dates	-	28
Corn, field	1,42-44,48-53	1,15,16, 24,31	Dewberries	-	29
Corn for grain sales, value.....	2,48-53	2,16	Diesel fuel expenses	14,48-53	3
Corn, sweet	44,48-53	27	Dill for oil	-	31
Corn, sweet, for seed..	-	31	Disease control in crops and orchards....	15,48-53	9
Corporation, family held.....	16,48-53	10,16	Donkeys, burros, and mules	41	23
Corporation, nonfamily held	16,48-53	10,16	Ducks	-	14,22
Corporation, type of organization	1,16,48-53	-	Ducks, geese, and other poultry	21	14,22
Cotton	1,42,44,47,48-53	1,15,16,25	E		
Cotton sales, value	2,47,48-53	2,16	Eggplant	-	27
Cottonpickers and strippers	13,48-53	8	Electricity expenses.....	10,47,48-53	3
Cowpeas for dry peas ..	-	25	Emmer and spelt.....	-	24
Cowpeas, green.....	-	27	Endive	-	27
Cows and heifers that had calved	20,25,48-53	11,16	Equipment and machinery	1,10,12,18,47,48-53	1,8,16
Cranberries.....	44	29	Escarole	-	27
Cropland diverted, set aside.....	7,10,48-53	5	Ewes 1 year old or older	38	13
Cropland for cover crops, legumes, and soil-improvement grasses..	7,48-53	5	Expenses, farm production.....	1,3,10,47,48-53	1,3,16
Cropland harvested.....	1,7,8,10,16,18,42, 47,48-53	1,3,5,6, 10,15,16	F		
Cropland harvested, irrigated.....	8-10	7	Family held corporations.....	48-53	10,16
Cropland idle	7,48-53	5	Family or individual, type of organization ...	1,16,48-53	10,16
Cropland in cultivated summer fallow	7,48-53	5	Farm-related income	5,48-53	4
Cropland on which all crops failed.....	7,48-53	5	Farms by age and principal occupation of operator	16,48-53	10,16
Cropland pastured	7,48-53	5	Farms by size of farm	8,47,48-53	6,16
Cropland total	1,7,10,47,48-53	1,5,16	Farms by standard industrial classification	18,48-53	16
Crops, farms reporting, acres, production	42	15,16	Farms by tenure of operator	16,48-53	10,16
Cucumbers	44	27	Farms by type of organization	1,16,48-53	10,16
Currants	-	29	Farms by value of agricultural products sold	-	
Customwork, machine hire, and rental of machinery and equipment, expenses.....	3,10,48-53	3,16	Farms, number	1,2,10,18,47,48-53 1,7,8,10,16,18,47, 48-53	1,2,16 1,5,10,16
Customwork and other agricultural services, farm-related income ...	5,48-53	16	Fattened cattle sales	26,29,31,48-53	11,16
			Feed purchased.....	1,3,47,48-53	3,16

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(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
F—Con.			G—Con.		
Feeder pigs sales.....	20,33,35-37,48-53	12	Grapes.....	45,48-53	28
Female operators.....	16,17,48-53	10	Grass silage, haylage, and green chop hay....	43,44	26
Fertilizer applied.....	15,48-53	9	Grazing permits.....	—	36
Fertilizer expenses.....	3,10,15,47,48-53	3,16	Grease, LP gas, fuel oil, kerosene, motor oil, etc., expenses.....	14,48-53	3
Fescue seed.....	44	26	Greenhouse crops.....	42,46	30
Field seed crops.....	44,48-53	26	Greenhouse vegetables.....	46	30
Figs.....	—	28	Guar.....	—	31
Filberts.....	45	28	Guavas.....	45	28
Fish sales.....	41	21			
Flaxseed.....	42,44,48-53	24	H		
Florist greens and flowers, cut.....	46	30	Hatcheries.....	—	22
Flower and vegetable seeds.....	46	30	Hay crops.....	1,42-44,48-53	1,15,16,26
Flowering plants, potted.....	46	30	Hay, silage, and field seeds sales, value.....	2,47,48-53	2,16
Flowers and florist greens, cut.....	46	30	Haylage, grass silage, and green chop hay.....	43,44	26
Foliage plants.....	46	30	Hazelnuts.....	45	28
Forest products and Christmas trees sales, farm-related income...	5,48-53	4	Heifers and heifer calves.....	20,25,48-53	11,16
Foxtail millet seed.....	—	26	Hens and pullets of laying age.....	20,21,48-53	14,16
Fruit crops.....	45	15,16,28	Herbs.....	—	31
Fruits, nuts, and berries sales, value.....	2,47,48-53	2,16	Hired farm labor expenses.....	3,10,47,48-53	3,16
Fuel oil, kerosene, motor oil, grease, LP gas, etc., expenses.....	14,48-53	3	Hogs and pigs.....	1,10,20,32,35,47, 48-53	1,12,16
Full owners.....	16,48-53	10,16	Hogs and pigs sales, value.....	2,20,33,36,47,48-53	2,12,16
			Hogs, litters farrowed...	34,37,48-53	12
G			Honey sales.....	41	20
Garlic.....	—	27	Honey tangerines.....	—	28
Gas, natural, expenses.....	14,48-53	3	Honeydew melons.....	—	27
Gasoline and other petroleum fuel and oil expenses.....	14,48-53	3,16	Hops.....	44	31
Gasoline expenses.....	14,48-53	3	Horses and ponies.....	20,41,48-53	13
Geese.....	—	22			
Geese, ducks, and other poultry.....	41	14,22	I		
Ginger root.....	—	31	Income from farm-related sources.....	5,48-53	10
Goat milk sales.....	41	17	Income, see net cash return.....	4,48-53	4
Goats.....	41,48-53	23	Individual or family, type of organization.....	1,16,48-53	10,16
Goats, Angora.....	41	23	Insects, chemical control.....	15,48-53	9
Goats, milk.....	41	17	Interest, debt not secured by real estate.....	3,48-53	3
Goats, other.....	41	23	Interest, debt secured by real estate.....	3,48-53	3
Government farm programs payments...	5,10,47,48-53	4	Interest expenses.....	1,3,10,47,48-53	3,16
Grain hay.....	43,44	26			
Grain sales, value.....	2,47,48-53	2,16			
Grains.....	44,48-53	16			
Grapefruit.....	45	28			

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(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
I—Con.			M		
Irish potatoes.....	1,42-44,48-53	1,15,16,25	Macadamia nuts	45	28
Irrigated farms and acres	1,8-10	1,7	Machine hire, rental of machinery and equipment, and customwork expenses.....	3,10,48-53	3,16
J			Machinery and equipment.....	1,10,12,18,47,48-53	1,8,16
Jojoba	-	31	Male operators.....	16,17,48-53	10
K			Mangoes.....	-	28
Kale.....	-	27	Melons.....	-	27
Kentucky bluegrass seed	44	26	Milk cows (dairy cows) ..	1,10,20,25,30,47,48-53	1,11,16
Kerosene, motor oil, grease, LP gas, fuel oil, etc., expenses	14,48-53	3	Milk goats	41	17
Kiwifruit	-	28	Millet, proso	44	24
Kumquats.....	-	28	Millet seed, foxtail.....	-	26
L			Mink and their pelts.....	41	19
Labor expenses.....	1,3,10,47,48-53	3,16	Mint for oil	44	31
Land and buildings, value.....	1,10,11,47,48-53	5,16	Mohair sales.....	41	18
Land in farms	1,7,8,10,16,18,47,48-53	1,5,10,16	Motor oil, grease, LP gas, fuel oil, kerosene, etc., expenses	14,48-53	3
Land owned	10,48-53	-	Motortrucks, including pickups	13,48-53	8,16
Land rented from others	48-53	-	Mower conditioners.....	13,48-53	8
Land rented to others	48-53	-	Mules, burros, and donkeys	41	23
Land set aside in federal farm programs	7,10,48-53	-	Mungbeans for beans ..	-	31
Land use	7,8,10,47,48-53	5	Mushrooms.....	46	30
Lemons.....	45	28	Mustard cabbage	-	27
Lentils.....	44	25	Mustard greens	-	27
Lespedeza seed	-	26	Mustard seed.....	-	24
Lettuce and romaine....	44	27	N		
Lima beans, dry.....	-	25	Natural gas expenses ..	14,48-53	3
Lima beans, green.....	-	27	Nectarines.....	-	28
Lime applied.....	15,48-53	9	Nematode control in crops	15,48-53	9
Limes	-	28	Net cash return from agricultural sales.....	4,48-53	4
Litters farrowed	34,37,48-53	12	Nonfamily held corporations.....	16,48-53	10,16
Livestock and livestock products sold	20	-	Number of farms.....	1,7,8,10,16,18,47,48-53	1,5,10,16
Livestock and poultry.....	20	1,16	Nursery and greenhouse crops	42,46	30
Livestock and poultry purchased.....	1,3,10,47,48-53	3,16	Nursery and greenhouse crops sales, value	2,42,46,47,48-53	2,16,30
Livestock, poultry, and their products sales, value.....	1,2,10,18,20,47	1,2,16	Nursery crops-shrubs, trees, etc.	46	30
Loans, Commodity Credit Corporation.....	6,10,48-53	4	O		
Loganberries	-	29	Oat sales, value.....	2,48-53	2,16
Lotus root	-	31	Oats for grain	1,42-44,48-53	1,15,16,24
LP gas, fuel oil, kerosene, motor oil, grease, etc., expenses.....	14,48-53	3	Occupation of operator.	1,16,48-53	1,10,16

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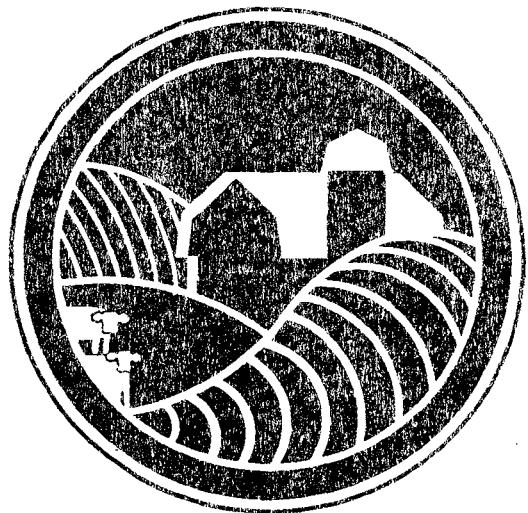
Item	State tables	County tables	Item	State tables	County tables
O—Con.					
Off-farm work by operator	1,16,48-53	1,10,16	Pimientos	—	27
Okra	—	27	Pineapples	1,42,44,48-53	1,15,16,31
Olives	—	28	Pistachios	—	28
Onions, dry and green..	44	27	Plums	,45	28
Operator characteristics—residence, age, race, occupation, off-farm work, sex, Spanish origin, years on present farm	16,17,48-53	10,16	Pomegranates	—	28
Oranges	45	28	Ponies and horses	20,41,48-53	13
Orchardgrass seed	—	26	Popcorn	44	24
Orchards.....	1,42-44,48-53	1,15,16,28	Potatoes, Irish.....	1,42-44,48-53	1,15,16,25
Organization of farm....	1,16,48-53	10,16	Potatoes, sweet.....	42,44,48-53	25
Other farm production expenses.....	5,48-53	3,16	Poultry and poultry products sales, value..	2,20,48-53	2,16
Other field crops sales, value.....	2,48-53	2,16	Poultry hatched	—	22
Other grains sales, value	2,48-53	2,16	Principal occupation of operator	1,16,48-53	1,10,16
Other livestock and live-stock products sales, value.....	2,47,48-53	2,16	Production expenses ...	1,3,10,47,48-53	1,3,16
Other poultry	—	22	Property taxes, expenses	3,10,48-53	3,16
Owned land	10,48-53	—	Proso millet	44	24
P					
Papayas	45	28	Prunes	45	28
Parsley.....	—	27	Pullets	22	14
Part owners	16,48-53	10,16	Pumpkins	—	27
Partnership, type of organization	1,16,48-53	10,16	Q		
Passion fruit	—	28	Quail	—	22
Pastureland and grazing land.....	7,48-53	5	R		
Pastureland and other land irrigated	9	7	Rabbits and their pelts ..	41	23
Payroll expenses.....	1,3,10,47,48-53	3,16	Race of operator	16,48-53	34
Peaches	45,48-53	28	Radishes	—	27
Peanuts for nuts	42-44,48-53	1,15,16,25	Rangeland	7,48-53	5
Pears	45	28	Rapeseed	—	31
Peas, Austrian winter ..	—	26	Raspberries	44	29
Peas, Chinese or ming ..	—	27	Redtop seed	—	26
Peas, dry edible.....	44	25	Rent paid in cash, expenses	3,10,48-53	3,16
Peas, green	44,48-53	27	Rent received, farm-related income	5,48-53	4
Pecans.....	45,48-53	28,	Repair and maintenance expenses	3,10,48-53	3,16
Peppers.....	—	27	Residence of operator	16,48-53	10,16
Persimmons	—	28	Rhubarb	—	27
Petroleum products expenses	3,10,14,48-53	3,16	Rice	1,42-44,48-53	1,15,16,24
Pheasants	—	22	Romaine and lettuce	44	27
Pickup balers.....	13,48-53	8	Rye for grain	42,44	24
Pigeons or squab	—	22	Ryegrass seed	44	26
S					
Safflower	—	—	Sales of agricultural products	1,2,10,18,47,48-53	1,2,16

INDEX—Con.

(Index items not reported for the State will not appear in designated tables)

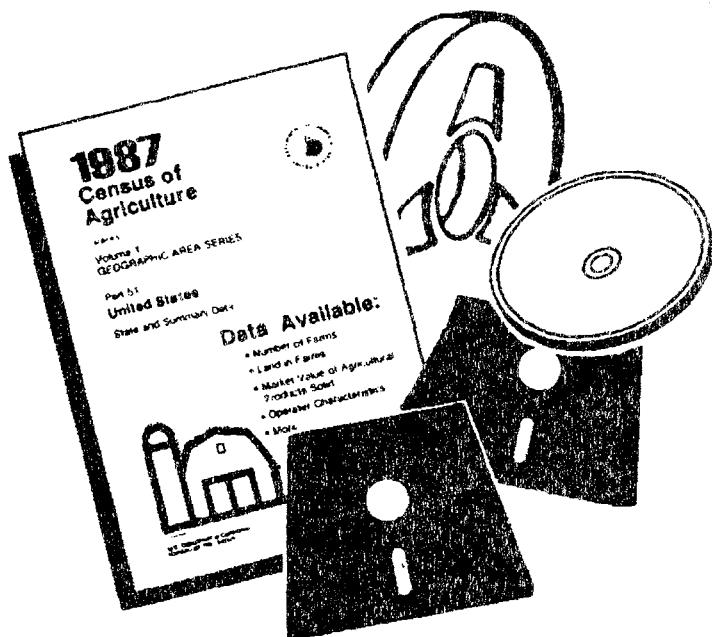
Item	State tables	County tables	Item	State tables	County tables
S—Con.			T—Con.		
Salt hay.....	—	31	Tenure of operator.....	16,48–53	10,16
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Sorghum for grain sales, value.....	2,48–53	2,16	Type of organization....	1,16,48–53	1,10,16
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Southern peas (cowpeas), green	—	27	Value of agricultural products sold	1,2,10,18,47,48–53	1,2,16
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- Chapter 2. State level data

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