1982 Census of Agriculture

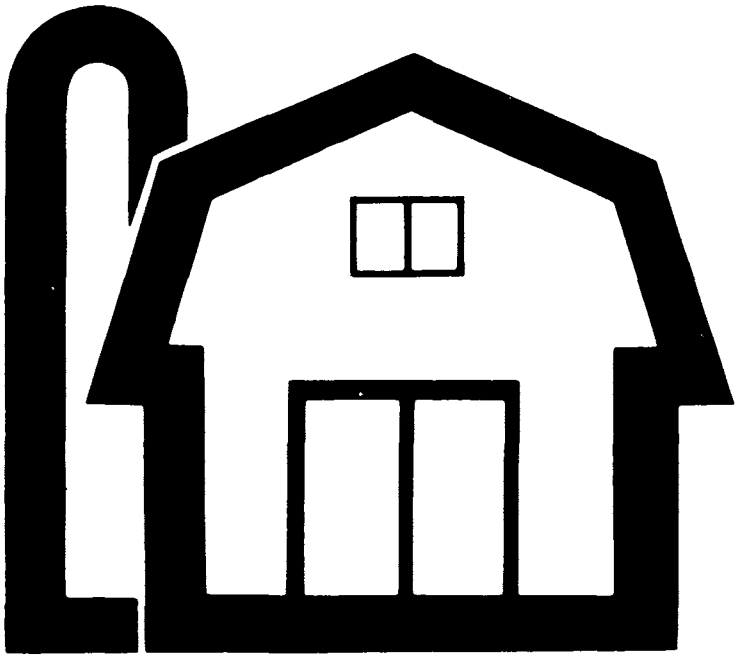
AC82-A-30

Volume 1
GEOGRAPHIC AREA SERIES

Part 30

New Jersey

State and County Data



U.S. Department of Commerce
BUREAU OF THE CENSUS

The publications
from the 1982 Economic and
Agriculture Censuses are dedicated
to the memory of Shirley Kallek,
Associate Director for Economic Fields.
During her career at the Bureau of the
Census (1955 to 1983), she continually
directed efforts to improve
the timeliness and accuracy of
economic statistics.

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Issued March 1984

U.S. Department of Commerce
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Clarence J. Brown, Deputy Secretary
Sidney Jones, Under Secretary for Economic Affairs

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ACKNOWLEDGMENTS—Many persons participated in conducting the 1982 Census of Agriculture. Primary direction was by **Shirley Kallek,** Associate Director for Economic Fields (to May 1983), **Charles A. Waite,** her successor, and **Michael G. Farrell,** Assistant Director for Economic and Agriculture Censuses.

This report was prepared in the Agriculture Division under the general supervision of **Orvin L. Wilhite,** Chief (to January 1980); **Arnold L. Bollenbacher,** Chief (to June 1982); and **John H. Berry,** Chief (from July 1982).

Many divisions contributed to this report. Data Preparation performed the clerical processing; Administrative Services provided the forms design and other administrative services; Publications Services contributed in publication planning and design, editorial review, composition, and printing procurement; Computer Services provided the computer processing facilities; Field provided selected data collection activities; and Economic Surveys assisted in preparation of data collection and processing procedures and computer programs.

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

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

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

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

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If you have any questions concerning the statistics in this report, call (301) 763-5230.

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*Not applicable.

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HISTORY

The census of agriculture provides a periodic statistical picture of the Nation's farming, ranching, and related activities. The 1982 Census of Agriculture is the 22d 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 to coincide with the 1982 Economic Censuses covering manufacturing, mining, construction, retail trade, wholesale trade, service industries, and selected transportation activities. After 1982, the agriculture census will revert to a 5-year cycle and be taken covering years ending in 2 and 7.

USES OF THE CENSUS

The census of agriculture is the leading source of statistics about the Nation's agriculture and the only source of consistent, comparable data about agriculture 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 affecting agriculture 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 farm 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 the census be taken in 1979, in 1983, and in every fifth year after 1983 covering the prior year. The 1982 census includes each State, Puerto Rico, Guam, and the Virgin Islands of the United States.

FARM DEFINITION

Since 1850, when minimum criteria defining a farm for census purposes were first established, the farm definition has been changed nine times. The current definition, first used for the 1974 final reports, is any place from which $1,000 or more of agricultural products were sold or normally would have been sold during the census year. The previous definition (used for the 1959, 1964, and 1969 censuses, and for the 1974 preliminary reports) was any place with less than 10 acres from which $250 or more of agricultural products were sold or normally would have been sold during the census year, or any place of 10 acres or more from which $50 or more of agricultural products were sold or normally would have been sold during the census year.

COMPARABILITY OF DATA

All censuses since 1969 were conducted primarily by mail. To improve the coverage of the 1978 census, especially in counting the number of small farms, the mailout/mailback enumeration was supplemented by the direct enumeration of all households in approximately 6,400 sample segments in rural areas in all States, except Alaska and Hawaii. Due to budget reductions, the direct enumeration area sample was eliminated for 1982.

The U.S. region, and State data for 1978 shown in the 1978 Census of Agriculture publications included data for farms represented on the mail list plus estimates from the area sample for farms not on the mail list. The 1978 county data included only farms represented on the mail list as the sample was not large enough to provide reliable estimates for each county.

To provide comparable data for 1982 and 1978, estimates from the 1978 area sample have been subtracted from the 1978 data. Thus, the 1978 data in this report include only farms represented on the mail list. Appendix B includes a detailed discussion of the effect of the area sample on census comparability.

In general, data for 1982, 1978, and 1974 are not fully comparable with data for 1969 and earlier censuses due to changes in the farm definition. Data on acreages and inventories for 1982 and 1978 are generally comparable. Dollar figures shown for expenses and agricultural product sales have not been adjusted for changes in price levels between census years.

TABULAR PRESENTATION

State data—In chapter 1, State tables 1 through 43 show detailed State level data usually accompanied by historical data for one or more past censuses. Tables 44 through 50 provide 1982 State data cross-tabulated by various farm classifications.

County data—Selected data items are presented by county in chapter 2. Tables 1 through 16 include general data for all counties. The counties are listed in alphabetical order in the

column headings. In tables 17 through 36, only counties reporting the data item are included in the table stub. Counties not having the item, or with a limited number of farms reporting the item, are not listed separately. Data for these counties are combined and presented as "all other counties."

PRELIMINARY REPORTS

Preliminary reports have been published separately for each county with 10 farms or more in 1982, each State, and the United States. This series provided, at the earliest possible date, information on major data items together with comparable final data from the 1978 census. The data items were standard except in tables 4 and 5 where the selected crops varied by State according to their relative importance.

For farms, land in farms, livestock inventories, and other major items at the county level, differences between the preliminary and final figures are generally less than 5 percent. At the State level, differences are significantly less.

MICROFICHE AND COMPUTER TAPES

The data in this report and final data for individual counties are available on microfiche. The final microfiche county tables have the same format as the county preliminary report. Also, computer tapes are available for the same summary statistics that are found in the preliminary and volume 1 reports. Microfiche reports are sold by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Computer tapes are sold by the Customer Services Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233.

UNPUBLISHED DATA

Copies of computer printouts of the following unpublished county summary tables are available:

- Land in Farms With Cropland Harvested and Land in Farms and Cropland Harvested on Irrigated Farms, by Size of Farm: 1982
- Owned and Rented Land—Farms, Land in Farms, and Value of Land and Buildings: 1982
- Farms With Grazing Permits: 1982

Other special unpublished tables and summaries on computer tape can be developed to individual user specifications. Inquiries about the availability and cost of unpublished 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 is not considered a disclosure, so this information may be given even though other information is withheld.

DEFINITIONS AND EXPLANATIONS

Appendix A includes definitions and explanations of selected terms used in the tables.

"SEE TEXT" REFERENCE

Items in the tables which are followed by the reference "see text" are explained or defined in appendix A.

INVENTORIES, PRODUCTION, AND SALES DATA

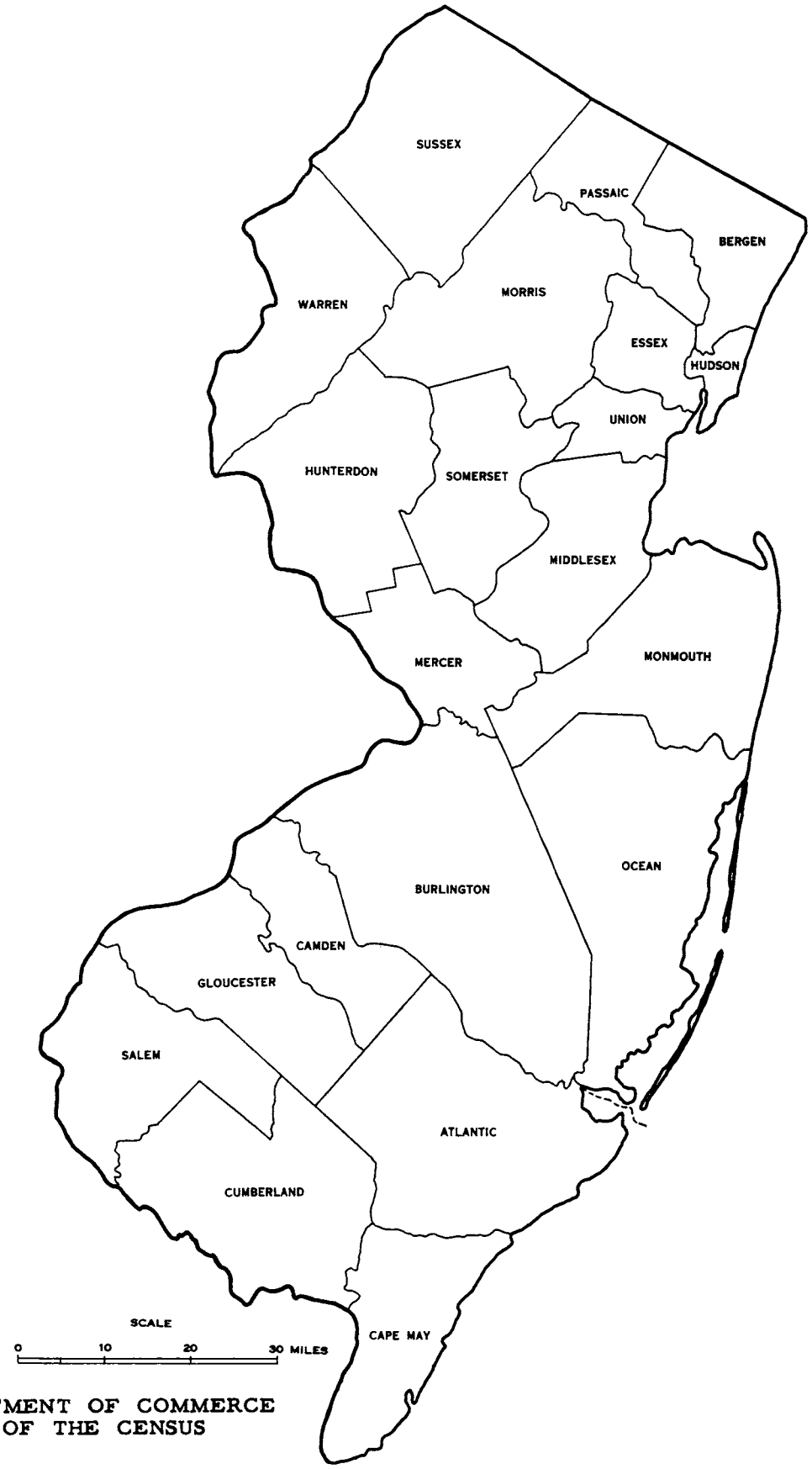
Inventories of livestock, poultry, and machinery and equipment are as of December 31 of the census year. Crop and livestock production, sales, and expense data are for the calendar year, except for a few crops (such as citrus) for which the production year overlaps the calendar year.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

–	Represents zero.
(D)	Withheld to avoid disclosing data for individual farms.
(X)	Not applicable.
(Z)	Less than half of the unit shown.
(NA)	Not available.
(IC)	Independent city.
cwt.	Hundredweight.
sq. ft.	Square feet.

NEW JERSEY



U. S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

Highlights of the State's Agriculture: 1982 and 1978

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

Item	All farms			Farms with sales of $10,000 or more		
	1982	1978	Percent change from 1978 to 1982	1982	1978	Percent change from 1978 to 1982
Farms ..... number	8 277	7 984	3.7	3 658	3 804	-3.8
Land in farms ..... acres	916 331	987 309	-7.2	713 597	773 133	-7.7
Average size of farm ..... acres	111	124	-10.5	195	203	-3.9
Value of land and buildings[1]:						
Average per farm ..... dollars	343 137	319 183	7.5	537 012	485 818	10.5
Average per acre ..... dollars	3 140	2 588	21.3	2 780	2 403	15.7
Farms by size:						
1 to 9 acres	1 487	1 211	22.8	373	370	.8
10 to 49 acres	3 052	2 672	14.2	817	747	9.4
50 to 179 acres	2 328	2 570	-9.4	1 205	1 321	-8.8
180 to 499 acres	1 047	1 155	-9.4	913	1 010	-9.6
500 to 999 acres	286	299	-4.3	275	282	-2.5
1,000 to 1,999 acres	62	63	-1.6	60	61	-1.6
2,000 acres or more	15	14	7.1	15	13	15.4
Harvested cropland ..... farms	6 940	7 016	-1.1	3 413	3 538	-3.5
acres	570 031	584 406	-2.5	501 137	506 803	-1.1
Irrigated land ..... farms	1 681	1 648	2.0	1 237	1 217	1.6
acres	83 049	77 159	7.6	80 865	74 754	8.2
Market value of agricultural products sold $1,000	435 966	350 294	24.5	418 486	334 111	25.3
Crops, including nursery and greenhouse products ..... farms	5 929	6 064	-2.2	3 076	3 159	-2.6
$1,000	322 038	247 409	30.2	312 075	237 251	31.5
Livestock, poultry, and their products ..... farms	3 641	3 489	4.4	1 366	1 505	-9.2
$1,000	113 928	102 885	10.7	106 411	96 860	9.9
Farms by standard industrial classification:						
Cash grains (011)	1 331	1 388	-4.1	626	712	-12.1
Field crops, except cash grains (013)	730	787	-7.2	188	196	-4.1
Vegetables and melons (016)	1 449	1 398	3.6	916	828	10.6
Fruits and tree nuts (017)	547	560	-2.3	268	294	-8.8
Horticultural specialties (018)	994	1 008	-1.4	588	586	.3
General farms, primarily crop (019)	222	207	7.2	79	84	-6.0
Livestock, except dairy, poultry, and animal specialties (021)	1 437	1 248	15.1	244	236	3.4
Dairy farms (024)	507	599	-15.4	495	582	-14.9
Poultry and eggs (025)	245	268	-8.6	78	144	-45.8
Animal specialties (027)	721	428	68.5	155	119	30.3
General farms, primarily livestock (029)	94	93	1.1	21	23	-8.7
Farms by type of organization:						
Individual or family	6 933	6 675	3.9	2 694	2 852	-5.5
Partnership	732	785	-6.8	515	540	-4.6
Corporation	563	479	17.5	438	403	8.7
Other—cooperative, estate or trust, institutional, etc.	49	45	8.9	11	9	22.2
Tenure of operator:						
Full owners	5 474	5 072	7.9	1 719	1 737	-1.0
Part owners	1 954	1 960	-.3	1 434	1 449	-1.0
Tenants	849	952	-10.8	505	618	-18.3
Operators by principal occupation:						
Farming	4 197	4 373	-4.0	2 795	3 028	-7.7
Other	4 080	3 611	13.0	863	776	11.2
Selected farm production expenses[1]:						
Feed for livestock and poultry $1,000	33 530	31 669	5.9	27 111	28 289	-4.2
Commercial fertilizer $1,000	26 140	19 192	36.2	24 650	17 846	38.1
Other agricultural chemicals[2] $1,000	14 530	10 154	43.1	14 031	9 497	47.7
Energy and petroleum products $1,000	37 127	24 236	53.2	34 205	21 979	55.6
Hired farm labor $1,000	62 380	55 909	11.6	60 346	53 244	13.3
Livestock and poultry inventory:						
Cattle and calves ..... farms	2 394	2 272	5.4	1 002	1 075	-6.8
number	94 999	95 694	-.7	79 556	81 525	-2.4
Milk cows ..... farms	770	890	-13.5	584	683	-14.5
number	38 792	42 996	-9.8	37 689	41 799	-9.8
Hogs and pigs ..... farms	889	880	1.0	301	341	-11.7
number	53 767	72 878	-26.2	45 436	61 383	-26.0
Chickens 3 months old or older ..... farms	1 104	1 037	6.5	234	337	-30.6
number	966 623	1 363 833	-29.1	912 879	1 307 404	-30.2
Crops harvested:						
Corn for grain or seed ..... farms	1 720	1 759	-2.2	1 049	1 053	-.4
acres	103 998	87 793	18.5	96 107	78 335	22.7
Corn for silage or green chop ..... farms	745	795	-6.3	584	650	-10.2
acres	30 259	33 526	-9.7	28 239	31 476	-10.3
Soybeans for beans ..... farms	1 552	1 686	-7.9	1 045	1 166	-10.4
acres	155 071	174 658	-11.2	140 163	161 408	-13.2
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms	2 809	3 003	-6.5	1 196	1 347	-11.2
acres	111 933	131 874	-15.1	77 914	90 052	-13.5
Vegetables harvested for sale (see text) ..... farms	1 970	1 970	-	1 206	1 172	2.9
acres	70 746	72 990	-3.1	68 148	68 871	-1.1
Land in orchards ..... farms	670	676	-.9	282	300	-6.0
acres	22 632	22 004	2.9	20 689	20 248	2.2

[1]Data are based on a sample of farms.
[2]Data for 1978 include the cost of lime which was not collected in 1982.

Table 1. Farms, Land in Farms, and Land Use: 1982 and Earlier Census Years

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

All farms	1982	1978	1974	1969	1964	1959	1954	1950
FARMS AND LAND IN FARMS								
Farms ..... number	8 277	7 984	7 409	8 493	10 641	15 459	22 686	24 838
Land in farms ..... acres	916 331	987 309	961 395	1 035 678	1 155 597	1 379 002	1 665 241	1 725 441
Average size of farm ..... acres	111	124	130	122	109	89	73	70
Approximate land area ..... acres	4 779 468	4 813 440	4 813 312	4 813 312	4 813 440	4 813 440	4 814 080	4 814 080
Proportion in farms ..... percent	19.2	20.5	20.0	21.5	24.0	28.6	34.6	35.8
Value of land and buildings[1]:								
Average per farm ..... dollars	343 137	319 183	234 469	133 202	73 487	46 397	29 635	20 343
Average per acre ..... dollars	3 140	2 588	1 807	1 092	662	520	404	293
Farms by value of land and buildings:								
$1 to $9,999	153	119	249	569	774	(NA)	(NA)	(NA)
$10,000 to $19,999	225	222	295	812	1 638	(NA)	(NA)	(NA)
$20,000 to $39,999	484	583	846	1 690	2 941	(NA)	(NA)	(NA)
$40,000 to $69,999	865	1 132	1 132	1 559	2 203	(NA)	(NA)	(NA)
$70,000 to $99,999	783	816	755	838	1 069	(NA)	(NA)	(NA)
$100,000 to $149,999	1 135	1 008	934	964	881	(NA)	(NA)	(NA)
$150,000 to $199,999	1 014	872	676	560	347	(NA)	(NA)	(NA)
$200,000 to $499,999	2 165	1 912	1 678	1 067	590	(NA)	(NA)	(NA)
$500,000 to $999,999	843	815	844	434	195	(NA)	(NA)	(NA)
$1,000,000 or more	610	506				(NA)	(NA)	(NA)
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms	7 658	7 529	7 001	7 748	9 690	12 680	19 300	20 729
acres	669 618	708 620	674 642	707 162	776 372	891 737	1 086 126	1 090 783
Harvested cropland ..... farms	6 940	7 016	6 653	6 981	8 759	11 098	15 434	17 470
acres	570 031	584 406	540 828	496 241	560 266	657 877	788 398	781 820
Farms by acres harvested:								
1 to 49 acres	4 524	4 327	3 990	4 218	5 161	6 581	9 881	11 821
1 to 9 acres	2 286	1 955	1 687	1 684	2 407	2 889	4 738	5 514
10 to 19 acres	990	935	861	940	994	1 354	1 948	2 449
20 to 29 acres	517	644	606	660	649	918	1 251	1 489
30 to 49 acres	731	793	836	934	1 111	1 420	1 944	2 369
50 to 99 acres	930	1 097	1 161	1 257	1 835	2 561	3 335	3 730
100 to 199 acres	710	802	807	952	1 236	1 492	1 715	1 560
200 to 499 acres	545	585	531	468	477	409	460	315
500 to 999 acres	185	174	139	69	40	46	36	36
1,000 acres or more	46	31	25	17	10	9	7	8
1,000 to 1,999 acres	44	29	22	(NA)	(NA)	(NA)	(NA)	(NA)
2,000 acres or more	2	2	3	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing ..... farms	2 638	2 619	2 440	2 865	2 841	4 791	8 107	8 342
acres	64 180	75 607	83 058	96 343	88 260	125 038	184 230	160 688
Other cropland ..... farms	1 641	2 038	1 765	3 404	4 860	5 065	7 700	8 926
acres	35 407	48 607	50 756	114 579	127 846	108 822	113 498	148 275
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	517	663	(NA)	(NA)	1 770	1 399	(NA)	(NA)
acres	(D)	13 923	(NA)	(NA)	45 735	25 479	(NA)	(NA)
Cropland on which all crops failed ..... farms	287	392	(NA)	(NA)	1 010	(NA)	(NA)	(NA)
acres	4 246	5 664	(NA)	(NA)	14 465	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow .. farms	96	146	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	(D)	2 472	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland idle ..... farms	1 002	1 189	(NA)	(NA)	3 180	(NA)	6 495	(NA)
acres	20 892	26 548	(NA)	(NA)	67 646	(NA)	91 542	(NA)
Total woodland ..... farms	4 027	3 998	3 537	4 261	4 849	7 785	11 171	12 141
acres	143 941	167 932	162 712	186 345	189 598	251 010	321 901	320 147
Woodland pastured ..... farms	902	849	(NA)	(NA)	825	1 164	1 920	2 238
acres	20 057	23 569	(NA)	(NA)	19 126	24 194	39 248	43 806
Woodland not pastured ..... farms	3 492	3 453	(NA)	(NA)	4 362	7 152	9 982	10 960
acres	123 884	144 363	(NA)	(NA)	170 472	226 816	282 653	276 341
Other land ..... farms	6 288	5 941	5 562	6 222	(NA)	(NA)	(NA)	(NA)
acres	102 772	110 757	124 041	142 171	189 627	236 255	257 214	314 511
Pastureland and rangeland other than cropland and woodland pastured ..... farms	1 170	1 125	(NA)	(NA)	2 151	2 860	3 713	5 522
acres	32 951	39 296	(NA)	(NA)	83 718	81 641	94 405	124 812
Land in house lots, ponds, roads, wasteland, etc. ..... farms	6 073	5 770	(NA)	(NA)	9 260	(NA)	20 928	22 477
acres	69 821	71 461	(NA)	(NA)	105 909	154 614	162 809	189 699
Irrigated land ..... farms	1 681	1 648	1 581	1 509	2 009	1 902	1 775	1 033
acres	83 049	77 159	89 321	71 967	96 439	73 873	58 912	28 117

[1]Data for 1982, 1978, and 1950 through 1964 are based on a sample of farms.

Table 2. **Irrigation: 1982, 1978, and 1974**

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

Farms with irrigation	1982	1978	1974
Farms ..... number	1 681	1 648	1 581
Proportion of farms ..... percent	20.3	20.6	21.3
Irrigated land ..... acres	83 049	77 159	89 321
Average per farm ..... acres	49	47	56
Acres irrigated:			
1 to 9 acres ..... farms	801	751	593
acres	2 465	2 391	(NA)
10 to 49 acres ..... farms	461	468	516
acres	11 088	11 466	(NA)
50 to 99 acres ..... farms	197	208	219
acres	13 651	14 075	(NA)
100 to 199 acres ..... farms	124	132	154
acres	17 099	17 461	(NA)
200 to 499 acres ..... farms	79	75	84
acres	21 767	21 200	(NA)
500 to 999 acres ..... farms	14	12	12
acres	8 830	(D)	(NA)
1,000 acres or more ..... farms	5	2	3
acres	8 149	(D)	(NA)

Farms with irrigation	1982	1978	1974
Irrigated land use:			
Harvested cropland ..... farms	1 659	1 623	(NA)
acres	81 840	75 450	(NA)
Pastureland and other land ..... farms	56	(NA)	(NA)
acres	1 209	1 709	(NA)
Land in irrigated farms ..... acres	219 996	226 255	256 973
Cropland ..... acres	163 560	158 262	(NA)
Harvested cropland ..... acres	150 305	140 811	158 443
Principal source of irrigation water (see text):			
Wells on farm ..... farms	929	(NA)	(NA)
irrigated acres	40 745	(NA)	(NA)
Wells as only source ..... farms	796	(NA)	(NA)
irrigated acres	25 040	(NA)	(NA)
On-farm surface supply ..... farms	642	(NA)	(NA)
irrigated acres	39 868	(NA)	(NA)
On-farm surface supply as only source ..... farms	548	(NA)	(NA)
irrigated acres	29 213	(NA)	(NA)
Off-farm water suppliers ..... farms	110	(NA)	(NA)
irrigated acres	2 436	(NA)	(NA)
Off-farm water suppliers as only source ..... farms	95	(NA)	(NA)
irrigated acres	1 538	(NA)	(NA)

Table 3. **Selected Characteristics of Irrigated and Nonirrigated Farms: 1982 and 1978**

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

Characteristics	All farms		Irrigated farms: Any land irrigated		Irrigated farms: All harvested cropland irrigated		Nonirrigated farms	
	1982	1978	1982	1978	1982	1978	1982	1978
Farms ..... number	8 277	7 984	1 681	1 648	951	953	6 596	6 336
Land in farms ..... acres	916 331	987 309	219 996	226 255	74 815	70 739	696 335	761 054
Value of land and buildings[1]:								
Average per farm ..... dollars	343 137	319 183	414 885	361 940	295 495	249 520	324 150	308 233
Average per acre ..... dollars	3 140	2 588	3 254	2 607	3 738	3 191	3 103	2 583
Irrigated land ..... acres	83 049	77 159	83 049	77 159	39 403	39 514	(X)	(X)
Land in farms according to use:								
Total cropland ..... farms	7 658	7 529	1 678	1 647	951	953	5 980	5 882
acres	669 618	708 620	163 560	158 262	44 086	45 369	506 058	550 358
Harvested cropland ..... farms	6 940	7 016	1 668	1 634	951	953	5 272	5 382
acres	570 031	584 406	150 305	140 811	38 935	38 435	419 726	443 595
Pastureland, excluding woodland pastured ..... farms	3 486	3 373	254	209	108	92	3 232	3 164
acres	97 131	114 903	5 925	5 266	1 706	1 742	91 206	109 637
Inventory of livestock:								
Cattle and calves ..... farms	2 394	2 272	99	98	32	34	2 295	2 174
number	94 999	95 694	3 632	2 779	176	261	91 367	92 915
Milk cows ..... farms	770	890	24	27	4	7	746	863
number	38 792	42 996	1 527	973	7	11	37 265	42 023
Hogs and pigs ..... farms	889	880	77	77	24	28	812	803
number	53 767	72 878	1 960	2 186	277	215	51 807	70 692
Sheep and lambs ..... farms	572	437	34	25	19	11	538	412
number	11 661	9 065	524	335	166	115	11 137	8 730
Estimated market value of all machinery and equipment[1] ..... farms	8 271	7 968	1 732	1 628	966	1 022	6 539	6 340
$1,000	300 165	239 284	104 592	76 642	47 913	37 519	195 573	162 641
Average per farm ..... dollars	36 291	30 031	60 388	47 078	49 600	36 711	29 909	25 653
Market value of agricultural products sold $1,000	435 966	350 294	232 340	166 341	116 221	81 877	203 626	183 954
Average per farm ..... dollars	52 672	43 875	138 215	100 935	122 209	85 915	30 871	29 033
Crops, including nursery and greenhouse products ..... farms	5 929	6 064	1 644	1 620	933	943	4 285	4 444
$1,000	322 038	247 409	227 917	163 381	116 054	81 535	94 121	84 028
Livestock, poultry, and their products ..... farms	3 641	3 489	187	180	73	71	3 454	3 309
$1,000	113 928	102 885	4 423	2 960	167	342	109 505	99 926
Poultry and poultry products ..... farms	860	814	75	64	38	34	785	750
$1,000	12 402	17 745	358	625	51	216	12 044	17 120
Selected farm production expenses[1]:								
Feed for livestock and poultry ..... farms	3 608	3 472	170	148	68	80	3 438	3 324
$1,000	33 530	31 669	1 224	810	51	170	32 307	30 859
Seeds, bulbs, plants, and trees ..... farms	4 487	5 172	1 206	1 394	588	839	3 281	3 778
$1,000	14 514	19 761	8 189	13 091	3 361	8 244	6 324	6 670
Commercial fertilizer ..... farms	5 367	5 891	1 551	1 494	822	903	3 816	4 397
$1,000	26 140	19 192	10 697	7 537	3 600	3 080	15 443	11 655
Other agricultural chemicals[2] ..... farms	4 527	5 690	1 480	1 518	793	945	3 047	4 172
$1,000	14 530	10 154	8 503	4 928	2 861	1 837	6 027	5 225
Energy and petroleum products ..... farms	8 216	7 923	1 718	1 626	952	1 021	6 498	6 297
$1,000	37 127	24 236	18 955	10 742	9 957	6 216	18 172	13 494
Hired farm labor ..... farms	3 315	3 779	1 060	1 149	535	702	2 255	2 630
$1,000	62 380	55 909	43 723	37 252	21 240	18 537	18 657	18 657
Contract labor ..... farms	565	663	247	252	116	155	318	411
$1,000	11 632	6 510	9 934	5 230	5 022	2 078	1 698	1 280
Interest expense ..... farms	2 807	(NA)	808	(NA)	385	(NA)	1 999	(NA)
$1,000	22 870	(NA)	9 040	(NA)	4 092	(NA)	13 830	(NA)

[1]Data are based on a sample of farms; see text.
[2]Data for 1978 include the cost of lime which was not collected in 1982.

Table 4. Farms, Land in Farms, and Land Use, by Size of Farm: 1982 and 1978

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

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	1982	1978	1982	1978	1982	1978	1982	1978
Farms ..... number	8 277	7 984	916 331	987 309	570 031	584 406	83 049	77 159
with harvested cropland	6 940	7 016	873 993	952 542	570 031	584 406	82 699	76 983
with irrigated land	1 681	1 648	219 996	226 255	150 305	140 811	83 049	77 159
Farms by size:								
1 to 9 acres ..... number	1 487	1 211	7 909	5 999	3 294	2 683	836	853
with harvested cropland	1 021	886	5 502	4 474	3 294	2 683	827	844
with irrigated land	346	336	1 790	1 564	1 006	943	836	853
10 to 49 acres ..... number	3 052	2 672	70 132	65 324	30 973	30 628	5 865	5 588
with harvested cropland	2 419	2 210	57 250	55 347	30 973	30 628	5 835	5 551
with irrigated land	565	519	13 280	12 479	7 707	7 181	5 865	5 588
50 to 69 acres ..... number	601	684	34 959	39 936	17 055	20 656	3 555	4 495
with harvested cropland	510	629	29 796	36 716	17 055	20 656	3 462	4 475
with irrigated land	119	147	6 873	8 502	4 664	5 635	3 555	4 495
70 to 99 acres ..... number	670	706	55 421	58 541	28 921	29 685	5 168	4 505
with harvested cropland	619	657	51 252	54 469	28 921	29 685	5 168	4 500
with irrigated land	134	123	11 022	10 118	7 351	6 427	5 168	4 505
100 to 139 acres ..... number	655	722	75 810	83 841	39 443	44 570	5 289	6 533
with harvested cropland	614	689	71 207	80 165	39 443	44 570	5 151	6 428
with irrigated land	105	119	12 338	13 937	7 717	9 655	5 289	6 533
140 to 179 acres ..... number	402	458	62 852	72 447	34 867	40 549	5 253	5 008
with harvested cropland	382	449	59 785	70 960	34 867	40 549	5 173	5 008
with irrigated land	76	78	12 040	12 363	8 599	7 913	5 253	5 008
180 to 219 acres ..... number	281	330	55 277	65 256	32 852	37 454	3 992	4 823
with harvested cropland	265	319	52 090	63 059	32 852	37 454	3 992	4 823
with irrigated land	57	60	11 279	11 877	7 764	8 116	3 992	4 823
220 to 259 acres ..... number	223	235	53 253	56 058	35 056	36 234	6 879	3 893
with harvested cropland	219	229	52 276	54 627	35 056	36 234	6 879	3 893
with irrigated land	62	49	14 849	11 749	10 990	8 288	6 879	3 893
260 to 499 acres ..... number	543	590	191 008	207 206	127 874	135 144	13 228	15 693
with harvested cropland	529	576	185 884	202 907	127 874	135 144	13 228	15 693
with irrigated land	110	118	39 716	42 603	28 983	30 564	13 228	15 693
500 to 999 acres ..... number	286	299	192 107	201 405	144 006	144 867	18 837	16 776
with harvested cropland	285	295	191 348	198 522	144 006	144 867	18 837	16 776
with irrigated land	83	77	55 632	51 259	42 870	39 217	18 837	16 776
1,000 to 1,999 acres ..... number	62	63	79 185	79 150	54 326	46 740	6 848	6 335
with harvested cropland	62	63	79 185	79 150	54 326	46 740	6 848	6 335
with irrigated land	19	16	26 370	20 164	15 178	11 315	6 848	6 335
2,000 acres or more ..... number	15	14	38 418	52 146	21 364	15 196	7 299	2 657
with harvested cropland	15	14	38 418	52 146	21 364	15 196	7 299	2 657
with irrigated land	5	6	14 807	29 640	7 476	5 557	7 299	2 657
5,000 acres or more ..... number	1	3	(D)	21 900	(D)	1 820	(D)	(D)
with harvested cropland	1	3	(D)	21 900	(D)	1 820	(D)	(D)
with irrigated land	1	2	(D)	(D)	(D)	(D)	(D)	(D)

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982, 1978, and 1974

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

Characteristics	All farms			Farms operated by Black and other races[1]		
	1982	1978	1974	1982	1978	1974
Tenure of operator:						
All operators ..... farms	8 277	7 984	7 409	115	104	68
acres	916 331	987 309	961 395	9 494	8 196	5 076
Harvested cropland ..... farms	6 940	7 016	6 653	97	89	64
acres	570 031	584 406	540 828	5 262	5 342	2 967
Full owners ..... farms	5 474	5 072	4 883	77	74	55
acres	337 466	357 882	394 636	4 106	3 364	2 632
Harvested cropland ..... farms	4 322	4 245	4 237	62	60	51
acres	143 503	139 886	157 795	1 712	1 106	994
Part owners ..... farms	1 954	1 960	1 719	21	23	9
acres	452 089	468 283	427 345	4 033	4 144	2 098
Harvested cropland ..... farms	1 871	1 899	1 666	18	22	9
acres	332 753	330 830	287 814	2 672	3 839	1 668
Tenants ..... farms	849	952	807	17	7	4
acres	126 776	161 144	139 414	1 355	688	346
Harvested cropland ..... farms	747	872	750	17	7	4
acres	93 775	113 690	95 219	878	397	305
Percent of tenancy ..... percent	10.3	11.9	10.9	14.8	6.7	5.9
Operator characteristics:						
Operators by place of residence[2]:						
On farm operated	6 539	6 235	5 224	76	72	42
Not on farm operated	1 142	1 161	880	27	30	16
Not reported	596	588	1 305	12	2	10
Operators by principal occupation[2]:						
Farming	4 197	4 373	4 257	55	60	38
Other	4 080	3 611	2 766	60	44	30
Operators by days of work off farm[2]:						
None	3 087	3 468	2 785	42	43	22
Any	4 592	4 175	3 099	59	57	30
1 to 49 days	349	403	291	2	10	1
50 to 99 days	243	230	184	5	7	1
100 to 149 days	310	289	222	-	2	1
150 to 199 days	614	507	371	9	5	3
200 days or more	3 076	2 746	2 031	43	33	24
Not reported	598	341	1 139	14	4	16

See footnotes at end of table.

Table 5. **Tenure and Characteristics of Operator and Type of Organization: 1982, 1978, and 1974**—Con.

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

Characteristics	All farms			Farms operated by Black and other races[1]		
	1982	1978	1974	1982	1978	1974
Operator characteristics—Con.						
Operators by years on present farm:						
2 years or less	385	(NA)	(NA)	10	(NA)	(NA)
3 or 4 years	829	(NA)	(NA)	10	(NA)	(NA)
5 to 9 years	1 455	(NA)	(NA)	24	(NA)	(NA)
10 years or more	4 285	(NA)	(NA)	40	(NA)	(NA)
Average years on present farm	17.6	(NA)	(NA)	14.9	(NA)	(NA)
Not reported	1 323	(NA)	(NA)	31	(NA)	(NA)
Operators by age group[2]:						
Under 25 years	171	150	80	1	1	-
25 to 34 years	747	722	505	12	6	4
35 to 44 years	1 691	1 481	1 147	14	27	14
45 to 54 years	1 969	2 039	1 842	36	27	13
55 to 64 years	2 098	2 080	1 931	28	24	28
65 years and over	1 601	1 512	1 518	24	19	9
Average age	51.9	52.2	53.8	53.3	52.5	53.1
Operators by sex:						
Male — farms	7 545	7 407	(NA)	110	96	(NA)
Male — acres	876 266	951 032	(NA)	9 353	7 687	(NA)
Female — farms	732	577	(NA)	5	8	(NA)
Female — acres	40 065	36 277	(NA)	141	509	(NA)
Operators of Spanish origin — farms	37	24	(NA)	6	2	(NA)
Operators of Spanish origin — acres	4 562	2 535	(NA)	241	(D)	(NA)
Type of organization:						
Individual or family — farms	6 933	6 675	(NA)	97	80	(NA)
Individual or family — acres	609 489	668 610	(NA)	5 980	5 665	(NA)
Partnership — farms	732	785	(NA)	8	14	(NA)
Partnership — acres	152 447	177 216	(NA)	677	(D)	(NA)
Corporation — farms	563	479	(NA)	10	9	(NA)
Corporation — acres	139 815	122 600	(NA)	2 837	1 539	(NA)
Family held:						
More than 10 stockholders — farms	10	6	(NA)	-	-	(NA)
More than 10 stockholders — acres	2 815	2 757	(NA)	-	-	(NA)
10 or less stockholders — farms	503	440	(NA)	9	8	(NA)
10 or less stockholders — acres	125 585	109 483	(NA)	(D)	(D)	(NA)
Other than family held:						
More than 10 stockholders — farms	3	6	(NA)	-	-	(NA)
More than 10 stockholders — acres	889	2 060	(NA)	-	-	(NA)
10 or less stockholders — farms	47	27	(NA)	1	1	(NA)
10 or less stockholders — acres	10 526	8 300	(NA)	(D)	(D)	(NA)
Other—cooperative, estate or trust, institutional, etc. — farms	49	45	(NA)	-	1	(NA)
Other—cooperative, estate or trust, institutional, etc. — acres	14 580	18 883	(NA)	-	(D)	(NA)

[1]For classification of social and ethnic groups, see text.
[2]1974 data apply only to individual or family operations (sole proprietorship) and partnerships; see text.

Table 6. **Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1982 and 1978**

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

Characteristics		Female	Spanish origin	Black and other races				
				Total	Black	American Indian	Asian	Other (see text)
FARMS AND LAND IN FARMS								
Farms	number, 1982	732	37	115	59	10	32	14
	1978	577	24	104	51	12	29	12
Land in farms	acres, 1982	40 065	4 562	9 494	3 311	949	4 370	864
	1978	36 277	2 535	8 196	3 930	691	2 614	961
Harvested cropland	farms, 1982	496	25	97	48	9	28	12
	1978	426	20	89	42	11	29	7
	acres, 1982	18 782	1 814	5 262	1 274	504	2 814	670
	1978	15 980	965	5 342	3 049	456	1 537	300
1982 FARMS BY SIZE								
1 to 9 acres		208	8	15	11	-	2	2
10 to 49 acres		308	8	54	34	4	11	5
50 to 139 acres		150	12	29	7	3	13	6
140 to 219 acres		35	3	6	2	2	2	-
220 to 499 acres		24	3	8	5	1	1	1
500 acres or more		7	3	3	-	-	3	-
TENURE OF OPERATOR								
Full owners	farms, 1982	586	25	77	44	2	21	10
	1978	(NA)	17	74	34	8	24	8
	acres, 1982	22 578	2 331	4 106	2 258	(D)	1 400	(D)
	1978	(NA)	1 659	3 364	814	210	1 607	733
Part owners	farms, 1982	91	9	21	10	3	6	2
	1978	(NA)	5	23	15	2	2	4
	acres, 1982	12 942	1 739	4 033	960	(D)	2 427	(D)
	1978	(NA)	(D)	4 144	(D)	(D)	(D)	228
Tenants	farms, 1982	55	3	17	5	5	5	2
	1978	(NA)	2	7	2	2	3	-
	acres, 1982	4 545	492	1 355	93	(D)	543	(D)
	1978	(NA)	(D)	688	(D)	(D)	(D)	-

Table 6. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1982 and 1978—Con.

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

Characteristics	Female	Spanish origin	Black and other races				
			Total	Black	American Indian	Asian	Other (see text)
1982 FARMS BY TYPE OF ORGANIZATION							
Individual or family	643	36	97	55	10	20	12
Partnership	44	-	8	3	-	4	1
Family held corporation	36	-	9	1	-	7	1
Other than family held corporation	4	1	1	-	-	1	-
Other—cooperative, estate or trust, institutional, etc.	5	-	-	-	-	-	-
1982 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) farms	732	37	115	59	10	32	14
$1,000	12 479	869	6 544	471	304	5 425	343
Crops, including nursery and greenhouse products farms	397	21	85	38	8	28	11
$1,000	8 636	520	6 091	274	(D)	5 239	(D)
Livestock, poultry, and their products farms	367	18	47	31	5	9	2
$1,000	3 843	349	452	198	(D)	186	(D)
Farms by value of sales:							
Less than $2,500	314	8	30	24	1	3	2
$2,500 to $9,999	232	13	44	25	6	9	4
$10,000 to $19,999	75	5	9	5	1	2	1
$20,000 or more	111	11	32	5	2	18	7
Abnormal farms	-	-	-	-	-	-	-
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	54	3	20	11	3	4	2
Field crops, except cash grains (013)	66	-	4	2	-	2	-
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	66	-	4	2	-	2	-
Vegetables and melons (016)	93	10	37	11	2	19	5
Fruits and tree nuts (017)	45	1	9	4	1	2	2
Horticultural specialties (018)	78	4	3	-	-	1	2
General farms, primarily crop (019)	17	1	2	2	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)	155	9	29	24	3	-	2
Beef cattle, except feedlots (0212)	43	6	4	4	-	-	-
Dairy farms (024)	18	2	1	-	1	-	-
Poultry and eggs (025)	29	-	6	2	-	4	-
Animal specialties (027)	168	7	3	2	-	-	1
General farms, primarily livestock (029)	9	-	1	1	-	-	-
1982 OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	628	34	76	38	8	18	12
Not on farm operated	65	3	27	14	1	10	2
Not reported	39	-	12	7	1	4	-
Operators by principal occupation:							
Farming	400	20	55	29	2	20	4
Other	332	17	60	30	8	12	10
Operators by days of work off farm:							
None	354	11	42	21	2	16	3
Any	325	23	59	27	8	13	11
1 to 99 days	42	5	7	2	-	4	1
100 to 199 days	83	5	9	4	-	-	5
200 days or more	200	13	43	21	8	9	5
Not reported	53	3	14	11	-	3	-
Operators by years on present farm:							
2 years or less	50	-	10	3	-	6	1
3 or 4 years	98	9	10	4	1	2	3
5 to 9 years	141	10	24	10	5	5	4
10 years or more	341	16	40	20	3	11	6
Average years on present farm	15.8	13.2	14.9	19.3	11.3	10.7	12.9
Not reported	102	2	31	22	1	8	-
Operators by age group:							
Under 25 years	13	2	1	1	-	-	-
25 to 34 years	66	6	12	3	2	2	5
35 to 44 years	166	6	14	7	2	3	2
45 to 54 years	130	11	36	17	5	12	2
55 to 64 years	170	6	28	15	1	8	4
65 years and over	187	6	24	16	-	7	1
Average age	53.2	47.9	53.3	56.3	44.2	53.9	46.1
Operators by sex:							
Male	(X)	29	110	57	9	31	13
Female	732	8	5	2	1	1	1
Operators of Spanish origin	8	37	6	-	-	-	6
1982 COMMODITY CREDIT CORPORATION LOANS AND DIRECT SALES							
Amount received from Commodity Credit Corporation loans farms	2	3	2	-	-	-	2
$1,000	(D)	83	(D)	-	-	-	(D)
Value of agricultural products sold directly to individuals for human consumption (see text) farms	172	9	22	7	4	9	2
$1,000	762	18	63	15	(D)	18	(D)

Table 7. **Selected Farm Production Expenses: 1982, 1978, and 1974**

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

Item	1982[1] Farms	1982[1] Expenses ($1,000)	1978[1]	1974
Livestock and poultry purchased ..... farms	2 213	(X)	2 269	2 150
$1,000	(X)	13 577	14 575	13 544
Farms with expenses of—				
$1 to $499	746	156	804	749
$500 to $999	402	287	322	325
$1,000 to $4,999	588	1 259	635	608
$5,000 to $9,999	197	1 400	231	213
$10,000 to $14,999	76	936	73	116
$15,000 to $19,999	54	955	45	
$20,000 to $29,999	50	1 209	54	
$30,000 to $39,999	29	971	33	
$40,000 to $49,999	28	1 196	15	139
$50,000 to $79,999	16	927	31	
$80,000 or more	27	4 281	26	
Feed for livestock and poultry ... farms	3 608	(X)	3 472	3 253
$1,000	(X)	33 530	31 669	32 760
Farms with expenses of—				
$1 to $499	851	218	970	947
$500 to $999	676	467	563	416
$1,000 to $4,999	1 193	2 429	964	868
$5,000 to $9,999	193	1 278	237	316
$10,000 to $14,999	157	1 927	214	352
$15,000 to $19,999	92	1 611	112	
$20,000 to $29,999	131	3 075	193	
$30,000 to $39,999	134	4 539	50	354
$40,000 to $79,999	116	6 495	107	
$80,000 or more	65	11 490	62	
Commercially mixed formula feeds ..... farms	2 155	(X)	1 933	2 602
$1,000	(X)	22 494	21 884	27 773
Farms by tons purchased:				
1 to 49 tons	1 699	(X)	1 411	1 915
50 to 99 tons	165	(X)	207	248
100 to 199 tons	152	(X)	162	224
200 to 499 tons	104	(X)	101	145
500 to 799 tons	15	(X)	33	70
800 to 999 tons	8	(X)	6	
1,000 tons or more	12	(X)	13	
Farms with expenses of—				
$1 to $499	512	101	448	758
$500 to $999	327	224	263	329
$1,000 to $4,999	713	1 649	530	689
$5,000 to $9,999	157	1 080	244	237
$10,000 to $14,999	101	1 236	122	282
$15,000 to $19,999	69	1 167	72	
$20,000 to $29,999	88	2 132	107	
$30,000 to $39,999	64	2 180	34	307
$40,000 to $49,999	37	1 614	31	
$50,000 or more	87	11 111	82	
Seeds, bulbs, plants, and trees ..... farms	4 487	(X)	5 172	5 053
$1,000	(X)	14 514	19 761	14 299
Farms with expenses of—				
$1 to $499	1 722	342	2 009	2 492
$500 to $999	739	516	915	793
$1,000 to $4,999	1 315	2 803	1 530	1 286
$5,000 to $9,999	391	2 694	325	237
$10,000 to $19,999	187	2 450	223	245
$20,000 or more	133	5 709	170	
Commercial fertilizer ..... farms	5 367	(X)	5 891	5 421
$1,000	(X)	26 140	19 192	18 866
Farms with expenses of—				
$1 to $499	1 995	415	2 332	2 120
$500 to $999	742	523	840	695
$1,000 to $4,999	1 434	3 313	1 663	1 629
$5,000 to $9,999	461	3 216	553	460
$10,000 to $19,999	386	5 337	307	324
$20,000 to $29,999	166	3 905	104	193
$30,000 to $39,999	66	2 193	55	
$40,000 or more	117	7 237	37	

Item	1982[1] Farms	1982[1] Expenses ($1,000)	1978[1]	1974
Other agricultural chemicals[2] ..... farms	4 527	(X)	5 690	4 075
$1,000	(X)	14 530	10 154	8 119
Farms with expenses of—				
$1 to $99	653	34	1 106	940
$100 to $499	1 418	351	1 900	1 265
$500 to $999	589	411	804	512
$1,000 to $1,999	529	724	681	932
$2,000 to $4,999	624	1 898	731	
$5,000 to $9,999	364	2 448	253	426
$10,000 to $19,999	197	2 561	138	
$20,000 or more	153	6 102	77	
Hired farm labor ..... farms	3 315	(X)	3 779	3 317
$1,000	(X)	62 380	55 909	43 816
Farms with expenses of—				
$1 to $99	98	6	184	151
$100 to $499	385	104	439	531
$500 to $999	425	293	524	276
$1,000 to $2,499	601	993	606	486
$2,500 to $4,999	499	1 701	501	479
$5,000 to $9,999	314	2 274	438	459
$10,000 to $19,999	330	4 624	443	413
$20,000 to $29,999	200	4 838	225	522
$30,000 to $49,999	167	6 321	181	
$50,000 or more	296	41 225	238	
Contract labor ..... farms	565	(X)	663	423
$1,000	(X)	11 632	6 510	4 303
Farms with expenses of—				
$1 to $499	117	28	140	97
$500 to $999	89	63	110	45
$1,000 to $4,999	144	334	229	122
$5,000 to $9,999	37	229	44	57
$10,000 to $19,999	63	842	59	102
$20,000 or more	115	10 136	81	
Customwork, machine hire, and rental of machinery and equipment ..... farms	2 015	(X)	2 515	2 328
$1,000	(X)	4 014	3 552	2 899
Farms with expenses of—				
$1 to $499	749	182	1 053	1 245
$500 to $999	363	247	576	419
$1,000 to $4,999	720	1 586	733	566
$5,000 to $9,999	119	752	112	76
$10,000 to $19,999	47	633	32	22
$20,000 or more	17	613	9	
Energy and petroleum products ... farms	8 216	(X)	7 923	(NA)
$1,000	(X)	37 127	24 236	(NA)
Farms with expenses of—				
$1 to $499	2 796	683	2 990	(NA)
$500 to $999	1 540	1 087	1 331	(NA)
$1,000 to $1,999	1 077	1 490	998	(NA)
$2,000 to $4,999	1 063	3 429	1 360	(NA)
$5,000 to $9,999	780	5 572	716	(NA)
$10,000 to $19,999	562	7 848	352	(NA)
$20,000 to $39,999	269	7 474	137	(NA)
$40,000 or more	129	9 544	39	(NA)
Petroleum products ..... farms	8 196	(X)	7 922	7 226
$1,000	(X)	28 878	18 859	12 441
Farms with expenses of—				
$1 to $499	3 530	822	3 460	3 172
$500 to $999	1 346	912	1 261	1 207
$1,000 to $1,999	791	1 103	1 057	2 313
$2,000 to $4,999	1 133	3 649	1 208	
$5,000 to $9,999	660	4 595	551	368
$10,000 to $19,999	469	6 497	282	166
$20,000 to $39,999	185	5 252	74	
$40,000 or more	82	6 047	29	
Interest expense ..... farms	2 807	(X)	(NA)	(NA)
$1,000	(X)	22 870	(NA)	(NA)
Farms with expenses of—				
$1 to $499	399	91	(NA)	(NA)
$500 to $999	309	220	(NA)	(NA)
$1,000 to $4,999	1 064	2 567	(NA)	(NA)
$5,000 to $9,999	508	3 594	(NA)	(NA)
$10,000 or more	527	16 398	(NA)	(NA)

[1]Data for 1982 and 1978 are based on a sample of farms.
[2]Data for 1978 and 1974 include the cost of lime which was not collected in 1982.

Table 8. **Energy and Petroleum Products Expenses: 1982 and 1978**

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

Kind of energy	1982 Farms	1982 Expenses ($1,000)	1978 Farms	1978 Expenses ($1,000)
Gasoline and gasohol ---- farms	7 899	(X)	7 709	(X)
$1,000	(X)	12 762	(X)	8 693
Farms with expenses of—				
$1 to $499	4 009	814	4 098	808
$500 to $999	1 255	816	1 220	827
$1,000 to $1,999	936	1 271	1 075	1 496
$2,000 to $4,999	1 008	3 077	1 011	2 941
$5,000 to $9,999	473	3 031	246	1 590
$10,000 to $19,999	162	2 158	44	562
$20,000 or more	56	1 595	15	468
Diesel fuel ---- farms	3 078	(X)	2 619	(X)
$1,000	(X)	7 028	(X)	3 354
Farms with expenses of—				
$1 to $499	1 082	212	1 313	269
$500 to $999	526	360	421	306
$1,000 to $1,999	514	696	408	551
$2,000 to $4,999	581	1 732	357	1 025
$5,000 to $9,999	241	1 624	86	561
$10,000 or more	134	2 405	34	641
LP gas, butane, and propane ---- farms	847	(X)	943	(X)
$1,000	(X)	1 772	(X)	1 113
Farms with expenses of—				
$1 to $99	80	5	157	8
$100 to $499	250	58	326	79
$500 to $999	134	86	169	122
$1,000 to $2,499	134	172	170	241
$2,500 to $4,999	147	429	76	225
$5,000 or more	102	1 023	45	439
Fuel oil and kerosene[1] ---- farms	1 712	(X)	1 680	(X)
$1,000	(X)	4 611	(X)	4 102
Farms with expenses of—				
$1 to $99	258	11	141	6
$100 to $499	557	117	585	139
$500 to $999	211	130	323	216
$1,000 to $1,999	282	368	275	355
$2,000 to $4,999	198	579	185	542
$5,000 or more	206	3 406	171	2 844
Natural gas ---- farms	247	(X)	277	(X)
$1,000	(X)	1 337	(X)	435
Farms with expenses of—				
$1 to $99	20	1	59	3
$100 to $499	93	21	121	30
$500 to $999	40	25	32	22
$1,000 to $1,999	22	28	25	35
$2,000 to $4,999	30	102	14	41
$5,000 or more	42	1 161	26	303
Motor oil and grease[1] ---- farms	8 190	(X)	7 914	(X)
$1,000	(X)	1 369	(X)	1 161
Farms with expenses of—				
$1 to $99	5 003	168	4 707	165
$100 to $499	2 471	501	2 698	531
$500 to $999	506	303	386	231
$1,000 to $1,999	139	164	89	109
$2,000 to $4,999	58	146	24	60
$5,000 or more	13	85	10	64
Electricity ---- farms	5 387	(X)	5 376	(X)
$1,000	(X)	8 088	(X)	5 240
Farms with expenses of—				
$1 to $99	609	30	947	45
$100 to $499	2 329	563	2 360	533
$500 to $999	805	518	749	526
$1,000 to $1,999	599	785	654	902
$2,000 to $4,999	676	2 100	491	1 464
$5,000 or more	369	4 092	175	1 770
Other—coal, wood, coke, etc. ---- farms	370	(X)	234	(X)
$1,000	(X)	160	(X)	137
Farms with expenses of—				
$1 to $99	42	3	44	2
$100 to $499	203	45	155	35
$500 to $999	86	51	27	16
$1,000 to $1,999	33	37	3	(D)
$2,000 to $4,999	4	(D)	2	(D)
$5,000 or more	2	(D)	3	74

[1]1982 data include kerosene with fuel oil; 1978 data include kerosene with motor oil and grease.

Table 9. **Storage Capacity and Fuel Expenses by Kind of Fuel: 1982**

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

Fuel expenses reported	Gasoline and gasohol expenses: All farms	Gasoline and gasohol expenses: Farms with $5,000 or more	Diesel fuel expenses: All farms	Diesel fuel expenses: Farms with $5,000 or more	LP gas, butane, and propane expenses: All farms	LP gas, butane, and propane expenses: Farms with $5,000 or more	Fuel oil and kerosene expenses: All farms	Fuel oil and kerosene expenses: Farms with $5,000 or more
Expenses reported ---- farms	7 899	691	3 078	375	847	102	1 712	206
$1,000	12 762	6 784	7 028	4 029	1 772	1 023	4 611	3 406
Storage capacity reported ---- farms	4 255	582	2 143	334	536	80	1 052	179
1,000 gallons	2 414	775	1 414	618	444	165	1 584	1 162
$1,000, expenses	9 783	5 715	5 885	3 547	1 353	790	3 830	3 040
Farms with storage capacity of—								
1 to 499 gallons	2 164	62	1 135	35	222	2	504	8
500 to 999 gallons	1 392	215	600	92	105	8	227	7
1,000 to 1,999 gallons	566	181	305	112	149	35	197	48
2,000 gallons or more	133	124	103	95	60	35	124	116
Storage capacity reported as "No" ---- farms	1 942	22	376	3	73	7	140	3
$1,000, expenses	1 027	248	207	26	65	45	109	68
Storage capacity not reported ---- farms	1 702	87	559	38	238	15	520	24
$1,000, expenses	1 952	821	936	456	354	188	672	298

Table 10. **Farm Payroll, Employment, and Contract Labor Expenses: 1982 and 1978**

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

Labor expenses reported	All farms: 1982	All farms: 1978	Farms with sales of $10,000 or more: 1982	Farms with sales of $10,000 or more: 1978
Hired farm labor ---- farms	3 315	3 779	2 195	2 533
workers	28 121	31 404	25 169	27 412
$1,000, payroll	62 380	55 909	60 346	53 244
Workers by days worked:				
150 days or more ---- farms	1 781	1 939	1 526	1 696
workers	8 056	8 856	7 670	8 447
Less than 150 days ---- farms	2 619	3 007	1 658	1 895
workers	20 065	22 548	17 499	18 965
Contract labor ---- farms	565	663	408	416
$1,000, expenses	11 632	6 510	11 426	6 299

Table 11. **Market Value of Agricultural Products Sold: 1982, 1978, and 1974**

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

Item	1982	1978	1974
Total sales[1] (see text) ..... farms	8 277	7 984	7 409
$1,000	435 966	350 294	297 216
Average per farm ..... dollars	52 672	43 875	40 116
Value of sales:			
Less than $2,500 (see text) ..... farms	2 316	1 939	2 032
$1,000	2 511	2 525	2 341
$2,500 to $4,999 ..... farms	1 179	1 089	751
$1,000	4 253	3 877	2 764
$5,000 to $7,499 ..... farms	705	710	596
$1,000	4 284	4 350	3 662
$7,500 to $9,999 ..... farms	401	418	343
$1,000	3 432	3 596	2 969
$10,000 to $14,999 ..... farms	573	604	573
$1,000	6 950	7 251	6 985
$15,000 to $19,999 ..... farms	408	405	345
$1,000	6 972	6 948	5 898
$20,000 to $29,999 ..... farms	413	496	497
$1,000	9 975	11 929	12 192
$20,000 to $24,999 ..... farms	240	287	(NA)
$1,000	5 273	6 293	(NA)
$25,000 to $29,999 ..... farms	173	209	(NA)
$1,000	4 703	5 636	(NA)
$30,000 to $39,999 ..... farms	322	313	407
$1,000	11 123	10 735	14 068
$40,000 to $59,999 ..... farms	363	466	563
$1,000	17 877	22 771	27 621
$40,000 to $49,999 ..... farms	188	252	(NA)
$1,000	8 412	11 169	(NA)
$50,000 to $59,999 ..... farms	175	214	(NA)
$1,000	9 465	11 602	(NA)
$60,000 to $79,999 ..... farms	272	350	310
$1,000	18 806	24 027	21 293
$80,000 to $99,999 ..... farms	214	256	226
$1,000	19 168	22 555	19 972
$100,000 to $249,999 ..... farms	713	660	(NA)
$1,000	110 647	99 270	(NA)
$100,000 to $199,999 ..... farms	590	548	472
$1,000	83 319	74 781	64 949
$200,000 to $249,999 ..... farms	123	112	(NA)
$1,000	27 328	24 489	(NA)
$250,000 to $499,999[2] ..... farms	256	189	208
$1,000	86 789	62 492	59 690
$500,000 or more ..... farms	124	65	61
1,000	130 177	66 133	51 084
Abnormal farms ..... farms	18	24	25
$1,000	3 000	1 834	1 729

Item	1982	1978	1974
Total sales[1] (see text)—Con.			
Sales by commodity or commodity group:			
Crops, including nursery and greenhouse products ..... farms	5 929	6 064	5 855
$1,000	322 038	247 409	205 982
Grains ..... farms	2 379	2 462	(NA)
$1,000	47 879	45 906	(NA)
Corn for grain ..... farms	1 172	(NA)	(NA)
$1,000	18 926	(NA)	(NA)
Wheat ..... farms	769	(NA)	(NA)
$1,000	4 577	(NA)	(NA)
Soybeans ..... farms	1 536	(NA)	(NA)
$1,000	22 319	(NA)	(NA)
Sorghum for grain ..... farms	26	(NA)	(NA)
$1,000	101	(NA)	(NA)
Oats ..... farms	144	(NA)	(NA)
$1,000	253	(NA)	(NA)
Other grains ..... farms	404	(NA)	(NA)
$1,000	1 702	(NA)	(NA)
Cotton and cottonseed ..... farms	-	-	(NA)
$1,000	-	-	(NA)
Tobacco ..... farms	-	-	(NA)
$1,000	-	-	(NA)
Hay, silage, and field seeds ..... farms	1 509	1 639	(NA)
$1,000	8 030	7 693	(NA)
Vegetables, sweet corn, and melons ..... farms	1 969	1 969	(NA)
$1,000	97 173	76 413	(NA)
Fruits, nuts, and berries ..... farms	887	913	(NA)
$1,000	65 432	39 658	(NA)
Nursery and greenhouse products ..... farms	1 235	1 230	1 163
$1,000	90 697	66 965	52 415
Other crops ..... farms	336	365	(NA)
$1,000	12 828	10 774	(NA)
Livestock, poultry, and their products ..... farms	3 641	3 489	3 095
$1,000	113 928	102 885	90 941
Poultry and poultry products ..... farms	860	814	761
$1,000	12 402	17 745	24 176
Dairy products ..... farms	569	662	(NA)
$1,000	63 348	52 326	(NA)
Cattle and calves ..... farms	2 078	2 095	(NA)
Sheep, lambs, and wool $1,000	14 684	14 736	(NA)
~~Hogs and pigs~~ ..... farms	522	402	(NA)
Hogs and pigs $1,000	542	309	(NA)
~~Sheep, lambs, and wool~~ ..... farms	816	733	(NA)
$1,000	7 801	9 702	(NA)
Other livestock and livestock products (see text) ..... farms	910	782	(NA)
$1,000	15 151	8 066	(NA)

[1]Data for 1974 include sales of forest products.
[2]Data for 1974 are $200,000 to $499,999.

(Per change sheet, Issued June 1984)

Table 12. **Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982, 1978, and 1974**

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

Item	1982		1978		1974	
	Farms	Value ($1,000)	Farms	Value ($1,000)	Farms	Value ($1,000)
Amount received from Commodity Credit Corporation loans	103	2 745	(NA)	(NA)	(NA)	(NA)
Average per farm[1]	(X)	26 654	(X)	(NA)	(X)	(NA)
Farms with receipts of—						
$1 to $499	5	2	(NA)	(NA)	(NA)	(NA)
$500 to $999	4	3	(NA)	(NA)	(NA)	(NA)
$1,000 to $4,999	17	38	(NA)	(NA)	(NA)	(NA)
$5,000 to $9,999	15	98	(NA)	(NA)	(NA)	(NA)
$10,000 to $19,999	18	278	(NA)	(NA)	(NA)	(NA)
$20,000 or more	44	2 326	(NA)	(NA)	(NA)	(NA)
Income from machine work, customwork, and other agricultural services	396	1 334	533	2 086	598	3 072
Average per farm[1]	(X)	3 368	(X)	3 914	(X)	5 137
Farms with income of—						
$1 to $249	66	8	86	11	(NA)	(NA)
$250 to $499	47	16	74	28	(NA)	(NA)
$500 to $999	62	42	105	72	(NA)	(NA)
$1,000 to $4,999	137	331	160	382	(NA)	(NA)
$5,000 to $9,999	48	332	65	430	(NA)	(NA)
$10,000 to $19,999	29	385	31	414	(NA)	(NA)
$20,000 to $29,999	4	91	5	101	(NA)	(NA)
$30,000 or more	3	129	7	648	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	1 956	17 736	1 650	12 931	(NA)	(NA)
Average per farm[1]	(X)	9 068	(X)	7 837	(X)	(NA)
Farms with sales of—						
$1 to $249	173	24	197	25	(NA)	(NA)
$250 to $499	171	61	142	49	(NA)	(NA)
$500 to $999	416	285	318	218	(NA)	(NA)
$1,000 to $4,999	760	1 635	613	1 334	(NA)	(NA)
$5,000 to $9,999	156	1 030	132	888	(NA)	(NA)
$10,000 to $19,999	97	1 324	101	1 345	(NA)	(NA)
$20,000 to $29,999	54	1 321	54	1 291	(NA)	(NA)
$30,000 or more	129	12 056	93	7 780	(NA)	(NA)

[1]Data are in whole dollars.

Table 13. **Value of Machinery and Equipment on Place: 1982 and 1978**

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

Value of machinery and equipment	1982		1978	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Estimated market value of all machinery and equipment	8 271	300 165	7 968	239 284
Average per farm[1]	(X)	36 291	(X)	30 031
By value group:				
$1 to $999	38	19	50	24
$1,000 to $4,999	900	2 797	1 179	3 438
$5,000 to $9,999	2 015	13 639	2 054	13 699
$10,000 to $19,999	1 646	21 840	1 545	19 796
$20,000 to $29,999	1 117	25 789	953	21 881
$30,000 to $49,999	829	30 503	806	29 674
$50,000 to $69,999	482	26 415	467	25 721
$70,000 to $99,999	467	37 702	281	22 389
$100,000 to $199,999	549	71 508	490	62 754
$200,000 to $499,999	205	52 967	133	33 550
$500,000 or more	23	16 987	10	6 359

[1]Data are in whole dollars.

Table 14. **Selected Machinery and Equipment on Place: 1982 and 1978**

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

Selected machinery and equipment	1982						1978		
	Total		Manufactured 1978 to 1982		Manufactured prior to 1978				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Number manufactured 1974 to 1978
Automobiles	4 757	7 173	2 398	3 170	3 052	4 003	5 039	7 587	3 451
2 or 3	1 550	3 441	578	1 232	705	1 550	1 574	3 498	1 243
4 or more	137	662	30	148	25	131	168	792	194
Motortrucks, including pickups	6 977	15 227	3 079	4 034	5 356	11 193	6 573	14 409	3 835
2 or 3	2 264	5 159	537	1 159	1 649	3 834	2 098	4 811	1 157
4 or more	1 042	6 397	74	407	720	4 372	1 003	6 126	465
Wheel tractors	7 059	20 554	1 741	2 692	6 461	17 862	6 981	20 655	2 783
2 or 3	2 762	6 583	449	985	2 656	6 334	3 070	7 400	986
4 or more	1 882	11 556	79	494	1 560	9 283	1 841	11 185	565
Grain and bean combines, self-propelled only	859	1 011	214	235	669	776	924	1 086	374
Corn heads for combines	507	593	161	178	366	415	496	532	218
Cottonpickers and strippers[1]	-	-	-	-	-	-	-	-	-
Mower conditioners	2 084	2 386	572	654	1 548	1 732	2 014	2 275	647
Pickup balers	2 084	2 260	374	392	1 744	1 868	2 043	2 194	523
Field forage harvesters, shear bar or flywheel	916	1 165	214	236	731	929	892	1 093	277

[1]Data for 1978 exclude cotton strippers.

Table 15. **Selected Characteristics of Farms by Standard Industrial Classification: 1982**

[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 sales ($1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse products	Livestock, poultry, and their products
Total	8 277	916 331	570 031	343 137	36 291	435 966	322 038	113 928
Crops (01)	5 273	621 489	428 956	348 585	39 548	317 970	314 414	3 556
Cash grains (011)	1 331	262 415	209 507	470 143	43 400	39 662	37 763	1 899
Wheat (0111)	54	4 959	2 872	367 048	6 194	310	303	6
Rice (0112)	-	-	-	-	-	-	-	-
Corn (0115)	391	76 909	58 417	534 061	49 518	12 320	11 808	512
Soybeans (0116)	676	112 459	91 565	372 213	33 567	13 846	13 609	237
Cash grains, n.e.c. (0119)	210	68 088	56 653	674 803	69 747	13 186	12 043	1 144
Field crops, except cash grains (013)	730	93 915	56 101	374 659	31 449	17 567	17 107	460
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops (0133)	-	-	-	-	-	-	-	-
Irish potatoes (0134)	47	20 244	17 750	916 692	136 304	10 824	10 702	122
Field crops, except cash grains, n.e.c. (0139)	683	73 671	38 351	333 331	23 454	6 743	6 405	337
Vegetables and melons (016)	1 449	123 861	89 887	244 728	40 713	99 697	99 341	356
Fruits and tree nuts (017)	547	70 980	33 846	413 960	52 265	64 994	64 951	43
Berry crops (0171)	251	39 447	11 720	319 938	52 104	32 639	32 637	2
Grapes (0172)	21	840	219	169 647	11 694	123	122	1
Tree nuts (0173)	-	-	-	-	-	-	-	-
Citrus fruits (0174)	-	-	-	-	-	-	-	-
Deciduous tree fruits (0175)	214	28 023	20 676	553 237	74 730	30 762	30 723	39
Fruits and tree nuts, n.e.c. (0179)	61	2 670	1 231	404 315	10 471	1 469	1 469	1
Horticultural specialties (018)	994	44 733	23 547	275 922	35 141	90 330	90 266	64
Ornamental floriculture and nursery products (0181)	980	44 475	23 408	278 503	35 487	89 653	89 595	58
Food crops grown under cover (0182)	10	136	36	65 417	11 642	464	459	6
Horticultural specialties, n.e.c. (0189)	4	122	103	315 500	13 400	213	213	-
General farms, primarily crop (019)	222	25 585	16 068	292 239	24 659	5 720	4 986	734

See footnotes at end of table.

Table 15. **Selected Characteristics of Farms by Standard Industrial Classification: 1982**—Con.

[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 sales ($1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse products	Livestock, poultry, and their products
Livestock (02)	3 004	294 842	141 075	333 410	30 484	117 996	7 624	110 373
Livestock, except dairy, poultry, and animal specialties (021)	1 437	89 805	25 248	242 444	17 334	16 500	1 086	15 415
Beef cattle feedlots (0211)	328	18 642	4 500	262 277	16 010	1 607	114	1 493
Beef cattle, except feedlots (0212)	513	42 175	11 849	273 686	18 727	5 645	384	5 261
Hogs (0213)	329	14 667	3 907	185 634	17 367	7 494	288	7 206
Sheep and goats (0214)	141	5 076	1 065	216 733	12 179	550	15	535
General livestock, except dairy, poultry, and animal specialties (0219)	126	9 245	3 927	206 729	21 495	1 204	285	919
Dairy farms (024)	507	157 959	104 897	710 061	94 057	72 028	4 922	67 106
Poultry and eggs (025)	245	9 365	2 201	216 224	22 354	12 547	655	11 892
Broiler, fryer, and roaster chickens (0251)	8	(D)	14	300 000	31 820	(D)	4	(D)
Chicken eggs (0252)	174	5 417	1 633	(D)	(D)	10 216	286	9 929
Turkeys and turkey eggs (0253)	8	292	87	458 500	87 483	818	34	784
Poultry hatcheries (0254)	1	(D)	-	(D)	(D)	(D)	-	(D)
Poultry and eggs, n.e.c. (0259)	54	3 442	467	353 455	37 334	1 185	331	855
Animal specialties (027)	721	27 720	3 033	313 891	17 541	14 692	138	14 554
Fur-bearing animals and rabbits (0271)	26	768	213	282 826	33 829	1 044	21	1 023
Horses and other equines (0272)	651	26 045	2 719	329 007	16 219	10 872	116	10 756
Animal specialties, n.e.c. (0279)	44	907	101	144 610	27 055	2 776	1	2 775
General farms, primarily livestock (029)	94	9 993	5 696	223 616	25 500	2 230	823	1 407

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

Table 16. **Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978**

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

Chemicals used	1982	1978
Any chemicals, fertilizer, or lime used — farms	6 059	6 500
Commercial fertilizer — farms	5 367	5 891
acres on which used	463 388	475 873
$1,000	26 140	19 192
Lime — farms	2 538	2 749
acres on which used	123 143	139 384
tons	149 278	171 404
Farms by tons used:		
1 to 49 tons	1 702	1 778
50 to 99 tons	344	438
100 to 199 tons	290	312
200 to 499 tons	172	179
500 to 999 tons	27	35
1,000 tons or more	3	7
Any chemicals, fertilizer, or lime used—Con.		
Other agricultural chemicals[1] — farms	4 527	5 690
$1,000	14 530	10 154
Sprays, dusts, granules, fumigants, etc., to control—		
Insects on hay and other crops — farms	2 882	2 772
acres on which used	184 059	168 437
Nematodes in crops — farms	321	363
acres on which used	19 781	13 894
Diseases in crops and orchards — farms	1 209	1 463
acres on which used	68 449	60 202
Weeds, grass, or brush in crops and pasture — farms	3 069	3 359
acres on which used	313 749	305 600
Chemicals used for defoliation or for growth control of crops or thinning of fruit — farms	264	237
acres on which used	15 875	10 773

[1]Data for 1978 include the cost of lime which was not collected in 1982.

Table 17. **Livestock and Poultry—Inventory and Sales: 1982, 1978, and 1974**

[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	1982	4 423	(X)	89 060	3 641	(X)	113 928
	1978	3 963	(X)	66 349	3 489	(X)	102 885
	1974	3 488	(X)	44 740	3 095	(X)	90 941
Poultry	1982	1 267	(X)	2 345	860	(X)	12 402
	1978	1 218	(X)	2 833	814	(X)	17 745
Livestock	1982	4 208	(X)	86 716	3 366	(X)	101 526
	1978	3 664	(X)	63 516	3 160	(X)	85 140
Any cattle, hogs, or sheep	1982	2 989	(X)	75 425	2 769	(X)	23 027
	1978	2 764	(X)	59 517	2 632	(X)	24 748
Cattle and calves	1982	2 394	94 999	68 555	2 078	48 050	14 684
	1978	2 272	95 694	52 947	2 095	54 494	14 736
	1974	2 181	106 899	33 677	1 955	58 424	(NA)
Cows and heifers that had calved	1982	1 772	50 414	50 810	(NA)	(NA)	(NA)
	1978	1 739	54 306	38 875	(NA)	(NA)	(NA)
	1974	1 746	60 999	25 048	(NA)	(NA)	(NA)
Beef cows	1982	1 151	11 622	5 811	(NA)	(NA)	(NA)
	1978	1 042	11 310	5 768	(NA)	(NA)	(NA)
	1974	928	13 341	3 602	(NA)	(NA)	(NA)
Milk cows	1982	770	38 792	44 999	(NA)	(NA)	(NA)
	1978	890	42 996	33 107	(NA)	(NA)	(NA)
	1974	1 043	47 658	21 466	(NA)	(NA)	(NA)
Hogs and pigs	1982	889	53 767	5 565	816	74 235	7 801
	1978	880	72 878	6 012	733	112 968	9 702
	1974	639	63 193	3 450	499	95 329	(NA)
Feeder pigs sold	1982	(X)	(X)	(X)	192	14 538	618
	1978	(X)	(X)	(X)	207	26 507	1 034
	1974	(X)	(X)	(X)	135	10 028	(NA)
Sheep and lambs[2]	1982	572	11 661	1 306	466	8 491	542
	1978	437	9 065	557	354	5 801	309
	1974	386	9 306	416	292	5 467	(NA)
Horses and ponies	1982	1 871	18 817	11 290	609	2 397	11 023
	1978	1 525	13 332	4 000	534	1 993	4 950
	1974	1 133	8 910	2 675	330	1 519	(NA)
Chickens 3 months old or older	1982	1 104	966 623	2 252	337	958 555	(NA)
	1978	1 037	1 363 833	2 387	391	1 346 527	(NA)
	1974	1 000	2 248 544	4 363	470	2 163 189	(NA)
Hens and pullets of laying age	1982	1 089	869 592	2 087	322	742 156	(NA)
	1978	1 017	1 250 978	2 252	372	1 050 667	(NA)
	1974	964	2 114 037	4 228	433	1 520 049	(NA)
Broilers and other meat-type chickens	1982	186	74 929	46	110	204 930	(NA)
	1978	137	184 496	116	85	572 415	(NA)
	1974	88	127 334	159	76	556 796	(NA)
Turkeys	1982	103	9 611	46	68	93 219	(NA)
	1978	64	43 909	329	40	79 530	(NA)

[1]Data are estimated; see text.
[2]Value of sales includes sheep, lambs, and wool sold.

Table 18. **Poultry—Inventory and Sales: 1982 and 1978**

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

Item	1982		1978		Item	1982		1978	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
INVENTORY					**SALES**				
Chickens 3 months old or older	1 104	966 623	1 037	1 363 833	Chickens 3 months old or older	337	958 555	391	1 346 527
Farms with—					Farms with—				
1 to 1,599	1 061	79 548	955	102 599	1 to 1,599	303	54 883	306	67 811
1,600 to 3,199	18	44 274	28	73 565	1,600 to 3,199	9	20 790	26	64 197
3,200 to 9,999	10	51 730	25	140 949	3,200 to 9,999	4	20 585	24	136 728
10,000 or more	15	791 071	29	1 046 720	10,000 or more	21	862 297	35	1 077 791
Hens and pullets of laying age	1 089	869 592	1 017	1 250 978	Hens and pullets of laying age	322	742 156	372	1 050 667
Farms with—					Farms with—				
1 to 99	878	23 649	738	20 617	1 to 99	190	6 111	165	5 544
100 to 399	135	23 507	141	25 044	100 to 399	64	12 634	87	16 390
400 to 1,599	36	26 361	60	49 083	400 to 1,599	41	35 679	50	45 289
1,600 to 3,199	16	40 274	30	79 565	1,600 to 3,199	7	16 850	24	60 547
3,200 to 9,999	10	47 730	24	140 580	3,200 to 9,999	4	20 585	21	112 893
10,000 to 19,999	4	52 639	13	170 425	10,000 to 19,999	5	66 900	11	135 973
20,000 to 49,999	4	111 664	4	108 664	20,000 to 49,999	6	183 997	11	344 031
50,000 to 99,999	4	(D)	5	(D)	50,000 to 99,999	4	(D)	1	(D)
100,000 or more	2	(D)	2	(D)	100,000 or more	1	(D)	2	(D)
Broilers and other meat-type chickens	186	74 929	137	184 496	Broilers and other meat-type chickens	110	204 930	85	572 415
Turkeys	103	9 611	64	43 909	Turkeys	68	93 219	40	79 530
For slaughter	80	9 183	48	(D)	For slaughter	67	(D)	37	(D)
Hens kept for breeding	37	428	26	(D)	Hens kept for breeding	3	(D)	5	(D)
Ducks, geese, and other poultry	396	(X)	416	(X)	Ducks, geese, and other poultry	182	(X)	170	(X)

Table 19. **Broilers and Started Pullets—Sales: 1982 and 1978**

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

Number sold	Broilers and other meat-type chickens				Pullets 3 months old or older not of laying age			
	1982		1978		1982		1978	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total	110	204 930	85	572 415	24	216 399	35	295 860
Farms with—								
1 to 1,999	97	11 630	68	9 316	18	4 399	20	5 763
2,000 to 3,999	3	8 200	2	(D)	-	-	-	-
4,000 to 7,999	5	(D)	3	(D)	-	-	3	16 300
8,000 to 15,999	1	(D)	4	54 000	-	-	4	38 735
16,000 to 29,999	3	(D)	3	(D)	2	(D)	5	101 062
30,000 to 59,999	-	-	4	188 869	3	102 000	2	(D)
60,000 to 99,999	1	(D)	-	-	1	(D)	1	(D)
100,000 or more	-	-	1	(D)	-	-	-	-
100,000 to 199,999	-	-	-	-	-	-	(NA)	(NA)
200,000 to 499,999	-	-	1	(D)	-	-	(NA)	(NA)
500,000 or more	-	-	-	-	-	-	(NA)	(NA)

Table 20. **Poultry—Inventory and Sales by Size of Flock: 1982**

[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	1 104	966 623	1 089	869 592	159	97 031	28	40 976	142	21 500
Farms with—										
1 to 99	878	24 821	864	22 764	113	2 057	19	576	112	4 079
100 to 399	146	25 426	146	23 392	32	2 034	4	700	24	1 342
400 to 1,599	37	29 301	37	25 361	8	3 940	-	-	4	(D)
1,600 to 3,199	18	44 274	18	(D)	2	(D)	2	(D)	2	(D)
3,200 to 9,999	10	51 730	10	(D)	1	(D)	1	(D)	-	-
10,000 to 19,999	5	68 639	4	(D)	1	(D)	-	-	-	-
20,000 to 49,999	4	116 664	4	(D)	1	(D)	1	(D)	-	-
50,000 to 99,999	3	207 768	3	207 768	-	-	-	-	-	-
100,000 or more	3	398 000	3	(D)	1	(D)	1	(D)	-	-
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	5	41 707	44	53 429

Chickens 3 months old or older	Sales									
	Chickens 3 months old or older						Broilers and other meat-type chickens		Poultry and poultry products	
	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	Value ($1,000)
Total inventory	302	779 041	296	718 707	14	60 334	75	36 293	711	10 005
Farms with—										
1 to 99	138	6 818	134	6 534	10	284	54	8 753	486	184
100 to 399	84	162 304	83	(D)	1	(D)	15	2 290	145	348
400 to 1,599	37	11 173	37	11 173	-	-	4	(D)	37	253
1,600 to 3,199	18	24 764	18	(D)	1	(D)	2	(D)	18	550
3,200 to 9,999	10	26 160	10	26 160	-	-	-	-	10	429
10,000 to 19,999	5	75 425	4	(D)	1	(D)	-	-	5	716
20,000 to 49,999	4	93 397	4	93 397	-	-	-	-	4	1 283
50,000 to 99,999	3	187 000	3	(D)	1	(D)	-	-	3	2 927
100,000 or more	3	192 000	3	192 000	-	-	-	-	3	3 316
No inventory	35	179 514	26	23 449	10	156 065	35	168 637	149	2 397

Table 21. **Turkeys—Sales by Number Sold Per Farm: 1982**

[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	68	93 219	67	(D)	3	(D)
Farms with—						
1 to 1,999	62	6 410	61	(D)	2	(D)
2,000 to 3,999	1	(D)	1	(D)	-	-
4,000 to 7,999	2	(D)	2	(D)	-	-
8,000 to 15,999	1	(D)	1	(D)	-	-
16,000 to 29,999	1	(D)	1	(D)	-	-
30,000 to 59,999	1	(D)	1	(D)	1	(D)
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-

Table 22. **Cattle and Calves—Inventory: 1982 and 1978**

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

Item	1982		1978	
	Farms	Number	Farms	Number
Cattle and calves	2 394	94 999	2 272	95 694
Farms with—				
1 to 9	1 079	4 661	915	3 894
10 to 19	397	5 387	361	4 807
20 to 49	324	9 877	364	11 299
50 to 99	299	21 454	353	25 511
100 to 199	219	29 108	206	(D)
200 to 499	67	19 185	68	(D)
500 to 999	9	5 327	4	(D)
1,000 to 2,499	-	-	1	(D)
2,500 or more	-	-	-	-
Cows and heifers that had calved	1 772	50 414	1 739	54 306
Farms with—				
1 to 9	924	3 261	818	2 955
10 to 19	201	2 607	197	2 605
20 to 49	265	9 093	291	9 979
50 to 99	266	17 886	324	21 518
100 to 199	95	12 120	88	(D)
200 to 499	20	(D)	19	4 586
500 to 999	1	(D)	2	(D)
1,000 or more	-	-	-	-
Beef cows	1 151	11 622	1 042	11 310
Farms with—				
1 to 9	830	2 994	726	2 666
10 to 19	179	2 267	183	2 382
20 to 49	108	3 150	100	2 987
50 to 99	22	1 451	23	1 470
100 to 199	9	1 103	6	670
200 to 499	3	657	3	(D)
500 to 999	-	-	1	(D)
1,000 or more	-	-	-	-
Milk cows	770	38 792	890	42 996
Farms with—				
1 or 2	182	235	198	271
3 or 4	37	123	41	139
5 to 9	14	93	29	177
10 to 19	25	382	26	382
20 to 49	166	6 199	196	7 128
50 to 99	243	16 242	304	20 169
100 to 499	102	(D)	95	(D)
500 or more	1	(D)	1	(D)
Heifers and heifer calves	1 502	30 787	1 411	28 103
Steers, steer calves, bulls, and bull calves	1 702	13 798	1 556	13 285

Table 23. **Cattle and Calves—Sales: 1982 and 1978**

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

Item	1982			1978		
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Cattle and calves sold	2 078	48 050	14 684	2 095	54 494	14 736
Farms with—						
1 to 9	1 186	4 318	1 955	1 039	4 046	1 474
10 to 19	261	3 474	1 261	298	3 978	1 154
20 to 49	384	12 188	3 197	472	15 161	3 570
50 to 99	177	11 441	3 002	206	13 868	3 243
100 to 199	48	5 736	1 634	54	7 265	1 846
200 to 499	16	4 984	1 693	21	6 317	2 061
500 to 999	4	(D)	(D)	5	3 859	1 388
1,000 to 2,499	2	(D)	(D)	-	-	-
2,500 or more	-	-	-	-	-	-
Cattle sold	1 844	19 290	10 473	1 838	23 335	10 850
Farms with—						
1 to 9	1 287	4 452	2 396	1 215	4 840	2 052
10 to 19	305	3 993	2 050	327	4 287	1 893
20 to 49	194	5 459	2 761	214	6 120	2 720
50 to 99	42	2 679	1 576	58	3 683	1 894
100 to 199	11	1 327	874	18	2 285	1 056
200 to 499	5	1 380	818	5	(D)	(D)
500 to 999	-	-	-	1	(D)	(D)
1,000 or more	-	-	-	-	-	-
Cattle fattened on grain and concentrates sold	759	4 939	2 701	688	5 525	2 537
Farms with—						
1 to 9	639	1 873	1 107	556	1 884	876
10 to 19	62	756	408	79	1 031	478
20 to 49	48	1 326	692	37	1 073	513
50 to 99	8	(D)	(D)	12	797	355
100 to 199	-	-	-	3	(D)	(D)
200 to 499	2	(D)	(D)	1	(D)	(D)
500 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 or more	-	-	-	-	-	-
Calves sold	1 117	28 760	4 211	1 226	31 159	3 886
Farms with—						
1 or 2	241	357	70	225	342	55
3 or 4	129	443	79	119	413	73
5 to 9	149	951	167	170	1 099	162
10 to 19	176	2 327	301	200	2 752	314
20 to 49	310	9 445	797	370	11 162	978
50 to 99	83	5 471	362	111	7 269	575
100 to 499	24	4 487	755	27	4 863	665
500 or more	5	5 279	1 681	4	3 259	1 065

Table 24. Cattle and Calves—Inventory and Sales by Size of Herd: 1982

[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	2 394	94 999	1 772	50 414	1 502	30 787	1 702	13 798	1 962	46 451	13 995
Farms with—											
1 to 9	1 079	4 661	637	1 740	442	1 024	713	1 897	647	2 703	1 098
10 to 19	397	5 387	297	2 083	269	1 615	327	1 689	397	2 919	1 073
20 to 49	324	9 877	271	4 526	253	2 816	257	2 535	324	4 628	1 588
50 to 99	299	21 454	285	13 007	264	6 473	195	1 974	299	9 553	2 319
100 to 199	219	29 108	210	16 730	205	9 983	147	2 395	219	12 571	3 522
200 to 499	67	19 185	66	10 051	64	7 530	55	1 604	67	8 705	2 745
500 to 999	9	5 327	6	2 277	5	1 346	8	1 704	9	5 372	1 650
1,000 to 2,499	-	-	-	-	-	-	-	-	-	-	-
2,500 or more	-	-	-	-	-	-	-	-	-	-	-
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	116	1 599	689

Table 25. Cattle and Calves—Inventory and Sales by Size of Cow Herd: 1982

[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	1 772	86 397	1 772	50 414	1 217	27 716	1 198	8 267	1 546	38 109	10 620
Farms with—											
1 to 4	644	4 016	644	1 480	342	1 427	387	1 109	433	2 232	870
5 to 9	280	3 902	280	1 781	182	1 000	225	1 121	265	1 787	664
10 to 19	201	5 165	201	2 607	127	1 114	161	1 444	201	2 332	826
20 to 29	85	3 425	85	2 012	59	876	57	537	85	1 580	701
30 to 49	180	11 815	180	7 081	161	3 619	115	1 115	180	5 182	1 247
50 to 99	266	28 793	266	17 886	242	9 484	170	1 423	266	11 981	2 854
100 to 199	95	20 328	95	12 120	87	7 016	66	1 192	95	7 907	2 044
200 to 499	20	(D)	20	(D)	17	3 180	17	326	20	(D)	(D)
500 to 999	1	(D)	1	(D)	-	-	-	-	1	(D)	(D)
1,000 or more	-	-	-	-	-	-	-	-	-	-	-
No inventory	622	8 602	(X)	(X)	285	3 071	504	5 531	532	9 941	4 064

Table 26. Cattle and Calves—Inventory and Sales by Size of Beef Cow Herd: 1982

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

Beef cows	Cattle and calves inventory									
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Beef cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	1 151	28 960	1 151	15 425	1 151	11 622	688	7 346	836	6 189
Farms with—										
1 to 4	571	7 378	571	3 733	571	1 350	311	2 438	356	1 207
5 to 9	259	4 033	259	2 004	259	1 644	162	1 022	211	1 007
10 to 19	179	5 002	179	2 666	179	2 267	112	978	146	1 358
20 to 29	58	2 760	58	1 630	58	1 338	35	593	44	537
30 to 49	50	3 731	50	1 926	50	1 812	39	908	48	897
50 to 99	22	2 991	22	1 656	22	1 451	21	783	21	552
100 to 199	9	2 146	9	1 153	9	1 103	6	(D)	8	(D)
200 to 499	3	919	3	657	3	657	2	(D)	2	(D)
500 to 999	-	-	-	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-	-	-
No inventory	1 243	66 039	621	34 989	(X)	(X)	814	23 441	866	7 609

Beef cows	Cattle and calves sales											
	Total			Cattle						Calves		
				Total			Fattened on grain and concentrates					
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total inventory	962	13 556	4 890	865	7 433	3 877	409	2 360	1 366	463	6 123	1 013
Farms with—												
1 to 4	396	3 498	1 119	360	1 713	926	176	542	324	175	1 785	193
5 to 9	245	1 697	610	216	1 056	510	101	412	223	121	641	100
10 to 19	179	2 206	777	159	1 492	649	67	409	215	94	714	129
20 to 29	58	1 083	347	53	639	291	29	216	112	27	444	56
30 to 49	50	1 678	601	48	976	497	23	434	265	28	702	104
50 to 99	22	668	269	20	483	235	8	(D)	(D)	11	185	34
100 to 199	9	1 105	515	7	(D)	(D)	5	(D)	(D)	6	(D)	(D)
200 to 499	3	1 621	653	2	(D)	(D)	-	-	-	1	(D)	(D)
500 to 999	-	-	-	-	-	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-	-	-	-	-
No inventory	1 116	34 494	9 793	979	11 857	6 596	350	2 579	1 335	654	22 637	3 197

Table 27. **Cattle and Calves—Inventory and Sales by Size of Milk Cow Herd: 1982**

[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	770	66 259	770	40 037	770	38 792	644	23 043	485	3 179
Farms with—										
1 to 4	219	2 732	219	991	219	358	147	1 006	153	735
5 to 9	14	236	14	123	14	93	11	65	9	48
10 to 19	25	980	25	435	25	382	17	290	16	255
20 to 29	30	1 344	30	781	30	729	26	478	15	85
30 to 49	136	8 615	136	5 588	136	5 470	126	2 783	70	244
50 to 99	243	26 311	243	16 487	243	16 242	222	8 879	150	945
100 to 199	86	18 407	86	11 042	86	10 930	81	6 672	58	693
200 to 499	16	(D)	16	(D)	16	(D)	14	2 870	14	174
500 or more	1	(D)	1	(D)	1	(D)	-	-	-	-
No inventory	1 624	28 740	1 002	10 377	(X)	(X)	858	7 744	1 217	10 619

Milk cows	Cattle and calves sales							Dairy product sales	
	Total			Cattle		Calves			
	Farms	Number	Value ($1,000)	Farms	Number	Farms	Number	Farms	Value ($1,000)
Total inventory	723	28 276	6 747	623	9 838	610	18 438	561	63 069
Farms with—									
1 to 4	173	1 660	571	135	849	109	811	22	12
5 to 9	13	99	31	11	31	7	68	4	18
10 to 19	25	511	200	17	292	18	219	23	444
20 to 29	30	689	368	25	380	24	309	30	849
30 to 49	136	3 688	720	118	1 028	129	2 660	136	7 694
50 to 99	243	11 400	2 599	226	3 969	224	7 431	243	26 913
100 to 199	86	6 842	1 510	76	2 151	82	4 691	86	18 697
200 to 499	16	(D)	(D)	14	(D)	16	(D)	16	(D)
500 or more	1	(D)	(D)	1	(D)	1	(D)	1	(D)
No inventory	1 355	19 774	7 937	1 221	9 452	507	10 322	8	279

Table 28. **Cattle and Calves—Sales by Number Sold Per Farm: 1982**

[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)	Farms	Number	Value ($1,000)
Total sold	2 078	48 050	14 684	1 844	19 290	10 473	759	4 939	2 701	1 117	28 760	4 211
Farms with—												
1 to 4	825	1 948	960	733	1 535	879	409	853	529	223	413	81
5 to 9	361	2 370	995	318	1 596	846	139	644	380	189	774	149
10 to 19	261	3 474	1 261	230	2 077	1 073	94	710	364	160	1 397	188
20 to 49	384	12 188	3 197	342	5 019	2 530	79	1 042	594	324	7 169	667
50 to 99	177	11 441	3 002	164	4 629	2 471	31	945	495	155	6 812	531
100 to 199	48	5 736	1 634	44	2 213	1 349	4	138	79	45	3 523	285
200 to 499	16	4 984	1 693	11	(D)	(D)	2	(D)	(D)	15	(D)	(D)
500 to 999	4	(D)	(D)	2	(D)	(D)	1	(D)	(D)	4	(D)	(D)
1,000 or more	2	(D)	(D)	-	-	-	-	-	-	2	(D)	(D)

Table 29. **Hogs and Pigs—Inventory: 1982 and 1978**

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

Item	1982		1978	
	Farms	Number	Farms	Number
Total hogs and pigs	889	53 767	880	72 878
Farms with—				
1 to 24	672	4 494	628	4 291
25 to 49	68	2 268	85	2 825
50 to 99	63	4 226	62	4 054
100 to 199	32	4 174	42	5 429
200 to 499	32	10 282	34	10 573
500 to 999	10	8 062	10	6 996
1,000 to 1,999	8	10 200	11	13 400
2,000 to 4,999	4	10 061	7	(D)
5,000 or more	-	-	1	(D)
Hogs and pigs used or to be used for breeding	382	4 404	456	6 606
Farms with—				
1 to 24	336	1 737	395	2 193
25 to 49	27	888	33	1 095
50 to 99	13	844	19	1 153
100 to 199	5	(D)	4	505
200 or more	1	(D)	5	1 660
Other hogs and pigs	841	49 363	805	66 272

Table 30. **Hogs and Pigs—Sales: 1982 and 1978**

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

Item	1982			1978		
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total hogs and pigs sold	816	74 235	7 801	733	112 968	9 702
Farms with—						
1 to 24	558	4 084	521	421	3 732	320
25 to 49	88	3 052	275	130	4 428	310
50 to 99	52	3 410	357	60	4 008	303
100 to 199	47	6 382	565	46	6 381	497
200 to 499	33	10 562	1 033	41	12 203	917
500 to 999	22	13 499	1 275	12	8 937	877
1,000 to 1,999	9	10 942	1 236	12	15 178	1 508
2,000 to 4,999	7	22 304	2 538	7	17 901	1 945
5,000 or more	-	-	-	4	40 200	3 024
Feeder pigs sold	192	14 538	618	207	26 507	1 034
Farms with—						
1 to 9	61	301	12	53	257	9
10 to 49	77	1 817	62	105	2 298	75
50 to 99	18	1 377	49	13	891	27
100 to 199	17	2 355	75	18	2 339	79
200 to 499	15	5 552	282	13	3 778	130
500 to 999	3	(D)	(D)	3	(D)	(D)
1,000 or more	1	(D)	(D)	2	(D)	(D)

Table 31. **Hogs and Pigs—Litters Farrowed: 1982 and 1978**

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

Litters	1982		1978	
	Farms	Number of litters	Farms	Number of litters
Litters farrowed between Dec. 1 of preceding year and Nov. 30	405	6 294	482	8 790
Farms with—				
1 to 9	293	915	344	1 015
10 to 19	41	533	55	694
20 to 49	41	1 306	51	1 462
50 to 99	19	1 310	22	1 380
100 to 199	8	1 090	5	664
200 to 499	2	(D)	3	(D)
500 or more	1	(D)	2	(D)
Dec. 1 of preceding year and May 31	356	3 214	407	4 584
June 1 and Nov. 30	302	3 080	359	4 206

Table 32. **Hogs and Pigs—Inventory and Sales by Size of Herd: 1982**

[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	889	53 767	382	4 404	841	49 363	718	72 761	7 598	187	14 501	617
Farms with—												
1 to 9	508	2 046	134	307	464	1 739	337	2 669	288	60	815	26
10 to 24	164	2 448	99	434	161	2 014	164	3 700	359	44	1 385	41
25 to 99	131	6 494	88	936	130	5 558	131	9 228	843	52	3 447	124
100 to 199	32	4 174	30	766	32	3 408	32	7 876	653	19	4 084	190
200 to 499	32	10 282	19	966	32	9 316	32	13 866	1 454	9	3 155	169
500 to 999	10	8 062	7	242	10	7 820	10	7 868	895	2	(D)	(D)
1,000 or more	12	20 261	5	753	12	19 508	12	27 554	3 106	1	(D)	(D)
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	98	1 474	203	5	37	1

Table 33. **Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1982**

[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	718	53 218	354	4 354	679	48 864	816	74 235	7 801	192	14 538	618
Farms with—												
1 to 9	318	1 841	93	198	299	1 643	385	1 585	224	35	144	5
10 to 49	238	5 609	144	768	223	4 841	261	5 551	573	87	1 606	53
50 to 99	49	2 475	36	353	45	2 122	52	3 410	357	20	976	34
100 to 199	42	3 498	33	487	42	3 011	47	6 382	565	25	2 480	82
200 to 499	33	7 677	23	951	32	6 726	33	10 562	1 033	14	3 369	167
500 to 999	22	10 077	19	919	22	9 158	22	13 499	1 275	10	(D)	(D)
1,000 or more	16	22 041	6	678	16	21 363	16	33 246	3 774	1	(D)	(D)
None sold	171	549	28	50	162	499	(X)	(X)	(X)	(X)	(X)	(X)

Table 34. **Hogs and Pigs—Inventory, Sales, and Litters by Total Litters Farrowed: 1982**

[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	395	31 714	382	4 404	347	27 310	377	42 730	4 043	192	14 538	618
Farms with—												
1	82	656	81	117	69	539	71	563	63	29	180	7
2 to 4	134	1 990	128	428	111	1 562	125	2 088	199	61	705	24
5 to 9	67	2 891	63	409	59	2 482	69	3 284	274	40	1 325	41
10 to 19	41	4 068	41	485	38	3 583	41	4 559	451	24	1 920	62
20 to 49	41	4 992	40	881	40	4 111	41	8 389	757	22	4 192	182
50 to 99	19	5 956	18	951	19	5 005	19	9 122	811	12	3 270	139
100 to 199	8	7 061	8	608	8	6 453	8	8 375	811	3	(D)	(D)
200 or more	3	4 100	3	525	3	3 575	3	6 350	677	1	(D)	(D)
No litters farrowed	494	22 053	-	-	494	22 053	439	31 505	3 758	-	-	-

Litters farrowed	Litters farrowed between Dec. 1, 1981, and Nov. 30, 1982					
	Total		Dec. 1, 1981, and May 31, 1982		June 1, 1982, and Nov. 30, 1982	
	Farms	Litters	Farms	Litters	Farms	Litters
Total litters farrowed	405	6 294	356	3 214	302	3 080
Farms with—						
1	86	86	58	58	28	28
2 to 4	138	374	126	223	102	151
5 to 9	69	455	64	221	63	234
10 to 19	41	533	40	292	40	241
20 to 49	41	1 306	38	664	39	642
50 to 99	19	1 310	19	663	19	647
100 to 199	8	1 090	8	523	8	567
200 or more	3	1 140	3	570	3	570

Table 35. **Sheep and Lambs—Inventory and Sales: 1982 and 1978**

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

Item	1982		1978	
	Farms	Number	Farms	Number
Sheep and lambs inventory	572	11 661	437	9 065
Farms with—				
1 to 24	446	3 638	326	2 632
25 to 99	112	5 153	99	4 114
100 to 999	14	2 870	12	2 319
1,000 to 2,499	-	-	-	-
2,500 or more	-	-	-	-
Ewes 1 year old or older	466	7 009	362	5 736
Sheep and lambs shorn	412	8 765	337	7 069
Pounds of wool	(X)	56 506	(X)	46 360
Sheep and lambs sold	466	8 491	354	5 801
Value of sales from sheep, lambs, and wool ($1,000)	522	542	402	309

Table 36. **Sheep and Lambs—Inventory and Sales by Size of Flock: 1982**

[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	572	11 661	466	7 009	411	8 755	56 426	437	8 295	493	531
Farms with—											
1 to 24	446	3 638	344	2 159	290	2 539	16 549	311	2 889	367	181
25 to 99	112	5 153	109	(D)	109	4 115	26 183	112	3 599	112	235
100 to 299	11	1 841	10	(D)	9	1 351	8 579	11	1 443	11	100
300 to 999	3	1 029	3	706	3	750	5 115	3	364	3	15
1,000 to 2,499	-	-	-	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-	-	-
No inventory	(X)	(X)	(X)	(X)	1	(D)	(D)	29	196	29	11

Table 37. **Sheep and Lambs—Inventory and Sales by Size of Ewe Flock: 1982**

[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	466	10 776	466	7 009	391	8 678	56 011	387	7 276	434	470
Farms with—											
1 to 24	394	5 099	394	2 971	319	3 855	24 865	315	3 699	362	234
25 to 99	65	3 827	65	2 740	65	3 217	20 073	65	2 730	65	185
100 to 199	3	583	3	392	3	644	4 165	3	344	3	30
200 to 499	4	1 267	4	906	4	962	6 908	4	503	4	21
500 to 999	-	-	-	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-	-	-
No inventory	106	885	(X)	(X)	21	87	495	79	1 215	88	72

Table 38. Other Livestock, Livestock Products, and Animal Specialties—Inventory and Sales: 1982 and 1978

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

Item		Inventory		Sales	
		1982	1978	1982	1978
Horses and ponies	farms	1 871	1 525	609	534
	number	18 817	13 332	2 397	1 993
	$1,000	(X)	(X)	11 023	4 950
Mules, burros, and donkeys	farms	43	81	5	6
	number	112	201	24	(D)
	$1,000	(X)	(X)	4	(D)
Mink and their pelts	farms	6	4	6	4
	number	8 275	(D)	12 909	(D)
	$1,000	(X)	(X)	377	(D)
Colonies of bees	farms	304	178	15	7
	number	5 815	9 919	836	496
	$1,000	(X)	(X)	22	12
Honey sold	farms	(X)	(X)	87	123
	pounds	(X)	(X)	242 850	485 077
	$1,000	(X)	(X)	204	313
Goats	farms	322	137	152	82
	number	2 296	1 526	3 170	797
	$1,000	(X)	(X)	112	49
Angora goats	farms	8	1	2	-
	number	22	(D)	(D)	-
	$1,000	(X)	(X)	(D)	-
Milk goats	farms	225	74	104	56
	number	1 411	940	(D)	575
	$1,000	(X)	(X)	(D)	40
Other goats	farms	120	64	62	26
	number	863	(D)	2 303	222
	$1,000	(X)	(X)	67	9
Mohair sold	farms	(X)	(X)	-	1
	pounds	(X)	(X)	-	(D)
	$1,000	(X)	(X)	-	(D)
Goats milk sold	farms	(X)	(X)	26	30
	gallons	(X)	(X)	48 772	38 389
	$1,000	(X)	(X)	109	71
Rabbits and their pelts	farms	118	51	96	43
	number	17 048	15 452	48 162	54 610
	$1,000	(X)	(X)	673	541
Chinchillas and their pelts	farms	6	4	5	3
	number	3 801	280	(D)	268
	$1,000	(X)	(X)	(D)	6
Worms (see text)	farms	-	4	-	3
	number	-	10	-	(D)
	$1,000	(X)	(X)	-	(D)
Other livestock	farms	14	12	13	12
	$1,000	(X)	(X)	2 415	1 285
Other livestock products	farms	(X)	(X)	4	5
	$1,000	(X)	(X)	1	(D)

Table 39. Crops Harvested and Value of Production: 1982 and 1978

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

Crop	1982				1978			
	Farms	Acres	Quantity	Value of production[1] ($1,000)	Farms	Acres	Quantity	Value of production[1] ($1,000)
Harvested cropland	6 940	570 031	(X)	362 118	7 016	584 406	(X)	290 558
Corn for grain or seed (bushels)	1 720	103 998	10 186 110	22 919	1 759	87 793	7 807 146	17 956
Corn for silage or green chop or cut for dry fodder, hogged or grazed	745	30 259	(X)	9 774	796	33 578	(X)	9 520
Sorghum for grain or seed (bushels)	43	1 315	69 436	125	33	1 414	69 197	125
Sorghum for silage or green chop, cut for dry forage or hay, or hogged or grazed	92	1 032	(X)	157	127	1 845	(X)	324
Wheat for grain (bushels)	804	37 901	1 461 995	4 532	567	19 566	706 983	2 121
Other small grains for grain	822	24 392	(X)	2 401	(NA)	22 124	(X)	1 648
Soybeans for beans (bushels)	1 552	155 071	4 109 956	21 783	1 686	174 658	5 259 919	36 030
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	174	8 416	2 070 862	10 561	174	7 602	1 835 276	7 158
Sweetpotatoes (bushels)	162	2 388	519 589	3 829	201	2 621	561 406	4 491
Pineapples harvested (tons)	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)	2 809	111 933	265 054	27 653	3 003	131 874	295 413	24 231
Vegetables harvested for sale (see text)	1 970	70 746	(X)	97 173	1 970	72 990	(X)	76 413
Land in orchards	670	22 632	(X)	34 569	676	22 004	(X)	22 369
Berries harvested for sale	607	11 380	(X)	35 412	622	11 687	(X)	19 706
Nursery and greenhouse products, mushrooms, and sod grown for sale (see text)	1 235	18 075	(X)	90 697	1 230	14 829	(X)	66 965
Other crops	68	6 963	(X)	533	(NA)	5 153	(X)	1 500

[1]Data are estimated; see text.

Table 40. **Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1982**

[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)	42	1 213	121.9	25	1 332	2 777	124.8	1 653	98 676	96.5
Corn for silage or green chop (tons, green)	6	(D)	(D)	1	(D)	(D)	(D)	738	30 186	15.6
Sorghum for grain or seed (bushels)	-	-	-	-	-	-	-	43	1 315	52.8
Wheat for grain (bushels)	8	299	46.7	-	-	-	-	796	37 602	38.5
Oats for grain (bushels)	1	(D)	(D)	-	-	-	-	338	(D)	(D)
Barley for grain (bushels)	5	75	65.0	-	-	-	-	353	14 008	60.5
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	29	1 995	30.0	23	1 283	1 675	26.9	1 500	150 118	26.4
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding dry limas (cwt)	2	(D)	(D)	-	-	-	-	6	(D)	(D)
Cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	91	6 140	254.9	10	1 033	317	230.8	73	926	209.9
Sugar beets for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Alfalfa hay (tons, dry)	16	160	3.5	6	152	136	4.5	1 423	47 498	3.1
Small grain hay (tons, dry)	4	(D)	(D)	1	(D)	(D)	(D)	173	4 664	1.6
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	10	111	2.1	-	-	-	-	1 684	46 107	1.8
Wild hay (tons, dry)	-	-	-	-	-	-	-	229	3 529	1.2
Grass silage, haylage, and green chop hay (see text) (tons, green)	3	5	6.6	-	-	-	-	230	9 540	6.2
Alfalfa seed (pounds)	-	-	-	-	-	-	-	2	(D)	(D)
Vegetables harvested for sale (see text)	683	34 548	(X)	224	11 198	7 019	(X)	1 063	17 980	(X)
Land in orchards	99	4 982	(X)	36	3 953	4 117	(X)	535	9 580	(X)
Strawberries harvested for sale (pounds)	133	374	4 072.4	4	8	(D)	(D)	173	367	2 542.6

Table 41. **Specified Crops by Acres Harvested: 1982 and 1978**

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

Crop	1982					1978				
				Irrigated land					Irrigated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	1 995	134 257	(X)	72	2 608	2 071	121 371	(X)	28	1 027
Corn for grain or seed (bushels)	1 720	103 998	10 186 110	67	2 545	1 759	87 793	7 807 146	25	757
1 to 14 acres	659	4 173	323 029	32	115	714	5 041	372 063	14	60
15 to 24 acres	230	4 284	367 297	5	92	251	4 667	371 157	3	55
25 to 49 acres	283	9 631	859 169	9	212	292	9 783	835 811	3	(D)
50 to 99 acres	242	16 345	1 534 638	2	(D)	258	17 372	1 542 026	2	(D)
100 to 249 acres	211	30 752	3 046 083	13	1 161	176	26 096	2 318 954	2	(D)
250 to 499 acres	76	25 113	2 571 120	4	620	58	18 598	1 773 220	1	(D)
500 to 999 acres	17	(D)	(D)	2	(D)	10	6 236	593 915	-	-
1,000 acres or more	2	(D)	(D)	-	-	-	-	-	-	-
Corn for silage or green chop (tons, green)	745	30 259	472 165	7	63	795	33 526	500 674	5	270
1 to 14 acres	209	1 484	20 139	5	(D)	191	(D)	18 335	3	(D)
15 to 24 acres	124	2 304	33 960	-	-	153	2 826	38 757	-	-
25 to 49 acres	195	6 744	104 495	2	(D)	211	7 080	94 063	-	-
50 to 99 acres	150	9 448	149 521	-	-	161	10 371	160 104	1	(D)
100 to 249 acres	62	8 508	141 281	-	-	75	10 216	155 815	1	(D)
250 to 499 acres	4	(D)	(D)	-	-	3	(D)	(D)	-	-
500 to 999 acres	1	(D)	(D)	-	-	1	(D)	(D)	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Wheat for grain (bushels)	804	37 901	1 461 995	8	299	567	19 566	706 983	5	107
1 to 14 acres	249	2 063	71 044	3	(D)	208	1 607	52 650	2	(D)
15 to 24 acres	136	2 543	95 425	1	(D)	125	2 329	79 722	1	(D)
25 to 49 acres	169	5 781	211 910	-	-	125	4 195	139 930	2	(D)
50 to 99 acres	141	9 373	378 432	4	260	66	4 183	147 879	-	-
100 to 249 acres	97	13 814	542 841	-	-	37	5 149	203 902	-	-
250 to 499 acres	11	(D)	(D)	-	-	5	(D)	(D)	-	-
500 to 999 acres	1	(D)	(D)	-	-	1	(D)	(D)	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	358	14 083	852 338	5	75	400	12 901	624 714	3	87
Oats for grain (bushels)	339	6 344	325 025	1	(D)	385	6 669	298 793	1	(D)
Soybeans for beans (bushels)	1 552	155 071	4 109 956	52	3 278	1 686	174 658	5 259 919	49	2 845
1 to 14 acres	233	2 083	50 571	9	64	254	2 189	60 715	13	98
15 to 24 acres	169	3 166	77 387	4	49	199	3 692	103 069	5	69
25 to 49 acres	338	11 849	291 511	10	258	390	13 610	383 090	6	183
50 to 99 acres	348	23 320	610 534	13	672	333	22 130	672 255	12	567
100 to 249 acres	285	42 176	1 142 514	10	988	315	47 172	1 418 335	10	708
250 to 499 acres	133	44 117	1 147 069	5	(D)	140	47 430	1 387 705	-	-
500 to 999 acres	46	28 360	790 370	1	(D)	52	34 385	1 090 313	3	1 220
1,000 acres or more	-	-	-	-	-	3	4 050	144 437	-	-
Irish potatoes (cwt)	174	8 416	2 070 862	101	7 173	174	7 602	1 835 276	89	5 428
Sweetpotatoes (bushels)	162	2 388	519 589	86	1 189	201	2 621	561 406	85	1 288

Table 41. **Specified Crops by Acres Harvested: 1982 and 1978**—Con.

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

Crop	1982					1978				
				Irrigated land					Irrigated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)(tons, dry)	2 809	111 933	265 054	35	457	3 003	131 874	295 413	45	654
1 to 14 acres	1 040	7 281	13 449	19	97	937	7 178	13 867	29	182
15 to 24 acres	466	8 632	17 309	4	82	447	8 348	17 446	5	100
25 to 49 acres	598	20 535	46 198	9	193	729	25 312	54 312	3	(D)
50 to 99 acres	440	29 912	74 204	1	(D)	573	38 380	91 818	6	187
100 to 249 acres	230	32 706	82 600	2	(D)	284	39 090	97 096	2	(D)
250 to 499 acres	30	9 168	19 885	-	-	26	8 295	14 647	-	-
500 to 999 acres	4	(D)	(D)	-	-	5	(D)	(D)	-	-
1,000 acres or more	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Alfalfa hay (tons,dry)	1 445	47 946	149 463	22	312	1 570	51 184	154 855	29	470
1 to 14 acres	567	4 107	10 659	11	65	564	4 204	10 636	18	120
15 to 24 acres	236	4 332	12 367	4	65	276	5 202	14 247	4	80
25 to 49 acres	340	11 445	35 585	6	(D)	401	13 787	43 085	2	(D)
50 to 99 acres	207	13 215	41 803	-	-	238	14 999	46 737	4	100
100 to 249 acres	88	11 278	36 365	1	(D)	88	11 742	37 400	1	(D)
250 to 499 acres	4	1 170	4 275	-	-	1	(D)	(D)	-	-
500 to 999 acres	2	(D)	(D)	-	-	2	(D)	(D)	-	-
1,000 acres or more	1	(D)	(D)	-	-	-	-	-	-	-
Small grain hay (tons, dry)	178	4 695	7 371	5	29	187	4 185	6 167	-	-
Tame hay other than alfalfa, small grain, and wild hay (see text)(tons, dry)	1 694	46 218	84 088	10	111	1 657	55 130	98 641	13	(D)
1 to 14 acres	743	5 148	8 553	6	26	583	4 485	8 085	11	(D)
15 to 24 acres	332	6 127	10 727	3	(D)	310	5 801	10 974	1	(D)
25 to 49 acres	345	11 825	21 020	1	(D)	421	14 219	24 954	1	(D)
50 to 99 acres	206	13 278	24 250	-	-	248	15 946	29 888	-	-
100 to 249 acres	60	7 633	16 090	-	-	89	11 984	20 993	-	-
250 to 499 acres	8	2 207	3 448	-	-	3	1 120	1 792	-	-
500 to 999 acres	-	-	-	-	-	3	1 575	1 955	-	-
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Wild hay (tons, dry)	229	3 529	4 391	-	-	406	10 769	12 812	3	(D)
Grass silage, haylage, and green chop hay (see text) (tons, green)	233	9 545	59 245	3	5	(NA)	10 606	68 566	(NA)	30
Vegetables harvested for sale (see text)	1 970	70 746	(X)	907	45 746	1 970	72 990	(X)	898	47 958
0.1 to 0.9 acres	102	47	(X)	26	13	70	35	(X)	14	7
1.0 to 4.9 acres	566	1 418	(X)	158	375	509	1 259	(X)	128	289
5.0 to 14.9 acres	487	3 939	(X)	168	1 295	549	4 542	(X)	182	1 372
15.0 to 24.9 acres	209	3 922	(X)	99	1 578	190	3 588	(X)	94	1 612
25.0 to 49.9 acres	241	8 579	(X)	168	5 150	255	8 932	(X)	162	4 901
50.0 to 99.9 acres	189	12 839	(X)	144	8 971	224	15 219	(X)	171	10 361
100.0 to 249.9 acres	132	19 274	(X)	111	14 055	127	19 062	(X)	106	13 387
250.0 to 499.9 acres	33	11 389	(X)	23	6 646	37	12 242	(X)	33	9 822
500.0 acres or more	11	9 339	(X)	10	7 663	9	8 112	(X)	8	6 208
Snap beans	419	12 717	(X)	187	8 110	476	14 072	(X)	202	10 621
Sweet corn	892	12 738	(X)	300	(D)	769	12 310	(X)	227	6 588
Cucumbers and pickles	441	3 060	(X)	241	2 413	450	2 970	(X)	238	2 295
Lettuce and romaine	223	3 786	(X)	168	3 380	238	3 721	(X)	181	3 512
Tomatoes	1 044	9 522	(X)	415	5 419	1 147	11 081	(X)	455	6 778
Berries harvested for sale	607	11 380	(X)	245	7 208	622	11 687	(X)	251	6 020
Tame blueberries (pounds)	234	7 399	30 521 114	68	3 661	245	7 621	20 054 754	56	2 279
Cranberries (cwt)	38	3 107	316 851	38	3 107	41	3 134	242 326	41	3 134
Strawberries (pounds)	310	(D)	2 487 089	137	382	315	813	2 885 550	149	551
Land in orchards	670	22 632	(X)	135	8 935	676	22 004	(X)	137	6 473
0.1 to 0.9 acres	49	25	(X)	6	3	51	24	(X)	11	5
1.0 to 4.9 acres	291	640	(X)	37	75	248	584	(X)	30	61
5.0 to 14.9 acres	143	1 140	(X)	18	140	162	1 181	(X)	20	156
15.0 to 24.9 acres	46	851	(X)	10	181	50	932	(X)	12	178
25.0 to 49.9 acres	36	1 224	(X)	9	172	46	1 616	(X)	13	408
50.0 to 99.9 acres	40	2 821	(X)	17	1 057	57	3 992	(X)	21	1 332
100.0 to 249.9 acres	50	7 802	(X)	26	3 042	48	7 263	(X)	23	2 088
250.0 to 499.9 acres	6	2 060	(X)	4	660	8	2 700	(X)	3	625
500.0 acres or more	9	6 070	(X)	8	3 606	6	3 714	(X)	4	1 620

Table 42. Specified Fruits and Nuts by Bearing and Nonbearing Acres: 1982 and 1978

[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	1982	509	7 719	650 272	289	94 129	441	556 143	337	98 534 628
	1978	518	8 612	599 458	262	123 946	459	475 512	324	71 544 104
Peaches	1982	421	14 254	1 578 724	249	295 494	360	1 283 230	276	76 914 783
	1978	389	12 605	1 324 431	235	253 581	342	1 070 850	270	62 983 386
0.1 to 0.9 acres	1982	131	40	2 091	71	866	90	1 225	49	36 424
1.0 to 4.9 acres	1982	95	190	13 756	50	3 480	79	10 276	57	456 975
5.0 to 14.9 acres	1982	67	529	44 459	34	9 450	65	35 009	54	2 194 900
15.0 to 24.9 acres	1982	26	485	45 980	18	7 769	26	38 211	23	3 027 924
25.0 to 49.9 acres	1982	36	1 264	135 261	26	27 820	36	107 441	33	8 519 272
50.0 to 99.9 acres	1982	26	1 863	195 762	22	64 795	24	130 967	23	9 048 498
100.0 acres or more	1982	40	9 862	1 141 415	28	181 314	40	960 101	37	53 630 790

Table 43. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale by Value of Sales: 1982 and 1978

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

Product		Under glass or other protection		In the open		Sales	
		Farms	Square feet	Farms	Acres	Farms	Value ($1,000)
Nursery and greenhouse products, mushrooms, and sod grown for sale (see text)	1982	645	11 743 111	839	17 806	1 235	90 697
	1978	699	11 442 471	839	14 527	1 230	66 965
$1 to $2,499 sales	1982	97	121 033	185	369	262	338
$2,500 to $9,999 sales	1982	155	523 392	255	792	346	1 836
$10,000 to $39,999 sales	1982	172	1 643 006	199	1 633	307	6 154
$40,000 to $99,999 sales	1982	103	1 981 490	86	1 404	142	8 622
$100,000 to $199,999 sales	1982	56	1 885 557	46	2 218	77	11 110
$200,000 to $499,999 sales	1982	41	2 314 848	46	3 841	68	20 346
$500,000 sales or more	1982	21	3 273 785	22	7 550	33	42 290
Bedding plants	1982	337	3 757 449	73	142	379	12 131
	1978	357	3 305 633	96	395	394	9 351
Bulbs	1982	50	237 634	21	398	65	1 665
	1978	58	388 794	33	408	84	3 442
Cut flowers and cut florist greens	1982	62	997 220	85	1 175	131	7 239
	1978	96	1 694 438	88	1 101	166	7 160
Foliage and flowering plants	1982	257	(D)	145	624	356	28 366
	1978	276	3 661 153	135	455	362	17 884
$1 to $2,499 sales	1982	38	(D)	46	37	81	101
$2,500 to $9,999 sales	1982	53	131 596	49	112	89	420
$10,000 to $39,999 sales	1982	75	619 566	27	155	89	1 716
$40,000 to $99,999 sales	1982	45	732 878	14	134	49	2 981
$100,000 sales or more	1982	46	3 347 915	9	188	48	23 149
Nursery products	1982	127	1 509 420	573	(D)	594	32 970
	1978	129	1 863 931	526	8 759	547	21 592
$1 to $2,499 sales	1982	18	41 023	147	(D)	155	215
$2,500 to $9,999 sales	1982	36	111 640	184	645	190	1 012
$10,000 to $39,999 sales	1982	28	249 414	135	1 104	138	2 436
$40,000 to $99,999 sales	1982	19	268 090	49	927	51	2 870
$100,000 sales or more	1982	26	839 253	58	7 759	60	26 438
Sod harvested	1982	(X)	(X)	42	4 600	42	7 280
	1978	(X)	(X)	46	3 316	46	6 160

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Table 44. **Summary by Tenure of Operator: 1982**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARMS AND LAND IN FARMS								
Farms ..... number	8 259	5 460	1 952	847	3 658	1 719	1 434	505
..... percent	100.0	66.1	23.6	10.3	44.3	20.8	17.4	6.1
Land in farms ..... acres	906 318	329 769	450 751	125 798	713 597	186 864	418 904	107 829
Average size of farm ..... acres	110	60	231	149	195	109	292	214
Value of land and buildings[1] ..... farms	8 259	5 340	1 996	923	3 658	1 635	1 491	532
..... $1,000	2 811 412	1 216 673	1 240 121	354 618	1 964 389	556 597	1 119 725	288 067
Average per farm ..... dollars	340 406	227 841	621 303	384 202	537 012	340 426	750 989	541 479
Average per acre ..... dollars	3 143	3 850	2 738	2 823	2 780	3 169	2 659	2 620
Farms by value of land and buildings:								
$1 to $39,999	862	698	36	128	208	164	13	31
$40,000 to $69,999	865	621	103	141	213	125	38	50
$70,000 to $99,999	782	640	93	49	183	126	43	14
$100,000 to $149,999	1 135	854	199	82	358	225	105	28
$150,000 to $199,999	1 013	742	195	76	376	197	129	50
$200,000 to $499,999	2 162	1 256	678	228	1 197	492	530	175
$500,000 to $999,999	838	321	392	125	630	190	340	100
$1,000,000 to $1,999,999	428	161	200	67	343	89	193	61
$2,000,000 or more	174	47	100	27	150	27	100	23
Owned and rented land by operator:								
Land owned ..... farms	7 421	5 460	1 952	9	3 158	1 719	1 434	5
..... acres	560 464	358 426	201 197	841	382 739	196 547	185 753	439
Land rented or leased from others ..... farms	2 803	4	1 952	847	1 940	1	1 434	505
..... acres	384 153	(D)	256 228	(D)	348 005	(D)	239 093	(D)
Rented or leased land in farms ..... farms	2 791	1	1 943	847	1 935	1	1 429	505
..... acres	380 337	(D)	254 479	(D)	345 344	(D)	237 455	(D)
Land rented or leased to others ..... farms	732	593	98	41	259	169	71	19
..... acres	38 299	(D)	6 674	(D)	17 147	(D)	5 942	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms	7 642	4 936	1 918	788	3 524	1 603	1 429	492
..... acres	664 919	190 572	370 017	104 330	560 317	117 154	350 050	93 113
Harvested cropland ..... farms	6 924	4 310	1 869	745	3 413	1 510	1 417	486
..... acres	566 425	141 114	332 085	93 226	501 137	97 753	318 524	84 860
Farms by acres harvested:								
1 to 49 acres	4 519	3 542	637	340	1 337	920	275	142
50 to 99 acres	928	459	333	136	654	309	257	88
100 to 199 acres	708	203	367	138	663	178	357	128
200 to 499 acres	541	84	366	91	533	83	362	88
500 to 999 acres	182	17	133	32	180	15	133	32
1,000 to 1,999 acres	44	5	31	8	44	5	31	8
2,000 acres or more	2	-	2	-	2	-	2	-
Cropland:								
Pasture or grazing only ..... farms	2 635	1 766	671	198	944	391	442	111
..... acres	63 723	32 750	24 030	6 943	37 210	12 217	19 689	5 304
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	513	358	120	35	236	124	89	23
..... acres	8 883	4 885	3 262	736	(D)	2 141	2 565	(D)
On which all crops failed ..... farms	287	149	100	38	141	41	74	26
..... acres	4 246	1 553	1 607	1 086	(D)	581	1 457	(D)
In cultivated summer fallow ..... farms	95	68	20	7	50	31	15	4
..... acres	1 127	729	239	159	(D)	262	199	(D)
Idle ..... farms	997	660	256	81	468	232	189	47
..... acres	20 515	9 541	8 794	2 180	13 231	4 200	7 616	1 415
Total woodland ..... farms	4 014	2 818	978	218	1 658	790	725	143
..... acres	141 000	85 567	45 905	9 528	88 037	43 025	38 661	6 351
Woodland pastured ..... farms	899	645	197	57	318	145	137	36
..... acres	20 005	13 076	5 154	1 775	11 755	6 507	3 894	1 354
Woodland not pastured ..... farms	3 480	2 435	864	181	1 465	697	649	119
..... acres	120 995	72 491	40 751	7 753	76 282	36 518	34 767	4 997
Pastureland and rangeland other than cropland and woodland pastured ..... farms	1 167	743	305	119	481	198	222	61
..... acres	32 758	14 694	13 448	4 616	20 966	6 296	11 599	3 071
Land in house lots, ponds, roads, wasteland, etc. ..... farms	6 058	4 249	1 426	383	2 558	1 278	1 039	241
..... acres	67 641	38 936	21 381	7 324	44 277	20 389	18 594	5 294
Pastureland, all types ..... farms	3 786	2 574	910	302	1 366	602	607	157
..... acres	116 486	60 520	42 632	13 334	69 931	25 020	35 182	9 729
Irrigated land ..... farms	1 676	978	539	159	1 237	606	495	136
..... acres	83 029	23 061	48 640	11 328	80 865	21 250	48 386	11 229
Harvested cropland irrigated ..... farms	1 654	959	537	158	1 229	599	494	136
..... acres	81 820	22 479	48 216	11 125	79 941	(D)	47 969	(D)
Pasture and other land irrigated ..... farms	56	44	9	3	23	15	6	2
..... acres	1 209	582	424	203	924	(D)	417	(D)
Land set aside in federal farm programs in 1982 ..... farms	82	19	50	13	66	8	47	11
..... acres	1 595	163	1 121	311	1 484	(D)	1 101	(D)
TENURE AND RACE OF OPERATOR								
All operators	8 259	5 460	1 952	847	3 658	1 719	1 434	505
Full owners	5 460	5 460	-	-	1 719	1 719	-	-
Part owners	1 952	-	1 952	-	1 434	-	1 434	-
Tenants	847	-	-	847	505	-	-	505
White	8 144	5 383	1 931	830	3 617	1 695	1 424	498
Full owners	5 383	5 383	-	-	1 695	1 695	-	-
Part owners	1 931	-	1 931	-	1 424	-	1 424	-
Tenants	830	-	-	830	498	-	-	498
Black and other races	115	77	21	17	41	24	10	7
Full owners	77	77	-	-	24	24	-	-
Part owners	21	-	21	-	10	-	10	-
Tenants	17	-	-	17	7	-	-	7

See footnotes at end of table.

Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. 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
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	6 536	4 446	1 656	434	2 765	1 268	1 216	281
Not on farm operated	1 130	567	210	353	578	242	153	183
Not reported	593	447	86	60	315	209	65	41
Operators by principal occupation:								
Farming	4 184	2 323	1 384	477	2 795	1 203	1 213	379
Other	4 075	3 137	568	370	863	516	221	126
Operators by days of work off farm:								
None	3 081	1 755	999	327	2 042	872	905	265
Any	4 586	3 289	822	475	1 268	636	431	201
1 to 99 days	589	342	174	73	284	101	129	54
100 to 199 days	923	662	175	86	321	162	110	49
200 days or more	3 074	2 285	473	316	663	373	192	98
Not reported	592	416	131	45	348	211	98	39
Operators by years on present farm:								
2 years or less	385	216	71	98	140	55	42	43
3 or 4 years	827	552	143	132	246	109	77	60
5 to 9 years	1 453	992	270	191	476	208	160	108
10 years or more	4 280	2 755	1 233	292	2 155	973	976	206
Average years on present farm	17.6	17.4	20.8	11.4	20.6	20.7	23.0	12.9
Not reported	1 314	945	235	134	641	374	179	88
Operators by age group:								
Under 25 years	171	55	27	89	87	16	19	52
25 to 34 years	747	365	184	198	349	103	129	117
35 to 44 years	1 688	1 032	426	230	687	266	297	124
45 to 54 years	1 964	1 319	488	157	871	417	346	108
55 to 64 years	2 091	1 430	548	113	1 038	524	444	70
65 years and over	1 598	1 259	279	60	626	393	199	34
Average age	51.9	53.8	51.0	41.8	51.7	54.6	51.5	42.3
Operators by sex:								
Male	7 527	4 874	1 861	792	3 472	1 602	1 380	490
Female	732	586	91	55	186	117	54	15
Operators of Spanish origin	37	25	9	3	16	7	7	2
FARMS BY TYPE OF ORGANIZATION								
Individual or family — farms	6 933	4 726	1 539	668	2 694	1 266	1 056	372
acres	609 489	229 113	293 952	86 424	441 602	104 823	264 719	72 060
Partnership — farms	732	386	252	94	515	216	230	69
acres	152 447	38 898	94 620	18 929	138 279	29 288	92 671	16 320
Corporation:								
Family held — farms	513	292	154	67	402	207	142	53
acres	128 400	53 974	58 295	16 131	121 115	47 724	57 827	15 564
More than 10 stockholders — farms	10	9	1	-	5	4	1	-
10 or less stockholders — farms	503	283	153	67	397	203	141	53
Other than family held — farms	50	36	5	9	36	23	4	9
acres	11 415	4 635	(D)	(D)	10 018	3 435	(D)	(D)
More than 10 stockholders — farms	3	3	-	-	3	3	-	-
10 or less stockholders — farms	47	33	5	9	33	20	4	9
Other—cooperative, estate or trust, institutional, etc. — farms	31	20	2	9	11	7	2	2
acres	4 567	3 149	(D)	(D)	2 583	1 594	(D)	(D)
FARMS BY SIZE								
1 to 9 acres	1 486	1 288	79	119	373	309	26	38
10 to 49 acres	3 051	2 396	429	226	817	558	172	87
50 to 69 acres	601	416	125	60	225	123	76	26
70 to 99 acres	669	437	159	73	309	172	98	39
100 to 139 acres	655	395	169	91	371	182	122	67
140 to 179 acres	402	195	152	55	300	121	133	46
180 to 219 acres	279	92	134	53	230	62	122	46
220 to 259 acres	222	57	131	34	202	48	125	29
260 to 499 acres	539	131	328	80	481	94	316	71
500 to 999 acres	280	35	199	46	275	32	197	46
1,000 to 1,999 acres	60	13	38	9	60	13	38	9
2,000 acres or more	15	5	9	1	15	5	9	1
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	1 328	627	458	243	626	133	348	145
Field crops, except cash grains (013)	728	518	165	45	188	84	88	16
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	728	518	165	45	188	84	88	16
Vegetables and melons (016)	1 448	836	451	161	916	407	392	117
Fruits and tree nuts (017)	545	436	83	26	268	170	78	20
Horticultural specialties (018)	993	815	101	77	588	454	83	51
General farms, primarily crop (019)	222	130	70	22	79	20	47	12
Livestock, except dairy, poultry, and animal specialties (021)	1 436	1 116	223	97	244	145	70	29
Beef cattle, except feedlots (0212)	513	393	80	40	82	44	28	10
Dairy farms (024)	502	108	288	106	495	103	288	104
Poultry and eggs (025)	244	212	24	8	78	63	11	4
Animal specialties (027)	720	603	58	59	155	131	17	7
General farms, primarily livestock (029)	93	59	31	3	21	9	12	-

See footnotes at end of table.

Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. 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								
Total sales (see text) ..... farms	8 259	5 460	1 952	847	3 658	1 719	1 434	505
$1,000	432 966	175 818	204 356	52 792	418 486	164 522	202 421	51 543
Farms by value of sales:								
Less than $2,500	2 316	1 962	215	139	-	-	-	-
$2,500 to $4,999	1 179	953	131	95	-	-	-	-
$5,000 to $9,999	1 106	826	172	108	-	-	-	-
$10,000 to $19,999	981	604	249	128	981	604	249	128
$20,000 to $39,999	735	394	235	106	735	394	235	106
$40,000 to $99,999	849	357	359	133	849	357	359	133
$100,000 to $249,999	713	227	387	99	713	227	387	99
$250,000 to $499,999	256	83	151	22	256	83	151	22
$500,000 or more	124	54	53	17	124	54	53	17
Grains ..... farms	2 369	1 016	981	372	1 444	374	816	254
$1,000	47 592	6 767	31 255	9 570	44 941	5 018	30 778	9 146
Sales of $40,000 or more ..... farms	316	19	240	57	316	19	240	57
$1,000	30 869	1 566	22 903	6 399	30 869	1 566	22 903	6 399
Corn for grain ..... farms	1 166	461	515	190	765	182	442	141
$1,000	18 902	2 349	12 432	4 120	18 067	1 791	12 286	3 990
Wheat ..... farms	766	213	433	120	625	118	404	103
$1,000	4 562	643	3 172	748	4 346	483	3 142	721
Soybeans ..... farms	1 528	567	701	260	1 040	234	616	190
$1,000	22 072	3 426	14 308	4 338	20 602	2 482	14 032	4 088
Sorghum for grain ..... farms	26	7	15	4	18	4	12	2
$1,000	101	19	68	14	84	(D)	60	(D)
Oats ..... farms	144	45	78	21	104	17	72	15
$1,000	253	58	160	35	224	(D)	157	(D)
Other grains ..... farms	404	99	233	72	339	58	217	64
$1,000	1 702	272	1 115	315	1 617	210	1 101	306
Cotton and cottonseed ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Tobacco ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ..... farms	1 504	908	462	134	590	199	309	82
$1,000	7 959	3 744	3 285	930	6 214	2 430	2 960	824
Sales of $40,000 or more ..... farms	21	5	12	4	21	5	12	4
$1,000	1 888	988	696	205	1 888	988	696	205
Vegetables, sweet corn, and melons ..... farms	1 965	1 136	627	202	1 206	520	538	148
$1,000	97 141	29 291	56 324	11 527	94 669	27 352	56 017	11 299
Sales of $40,000 or more ..... farms	510	157	298	55	510	157	298	55
$1,000	83 238	21 740	51 876	9 621	83 238	21 740	51 876	9 621
Fruits, nuts, and berries ..... farms	883	623	204	56	488	259	181	48
$1,000	65 395	34 860	23 296	7 239	64 615	34 135	23 268	7 212
Sales of $40,000 or more ..... farms	187	97	74	16	187	97	74	16
$1,000	61 362	32 091	22 303	6 968	61 362	32 091	22 303	6 968
Nursery and greenhouse products ..... farms	1 232	971	165	96	725	520	138	67
$1,000	90 669	54 923	26 810	8 936	88 903	53 327	26 736	8 841
Sales of $40,000 or more ..... farms	320	223	66	31	320	223	66	31
$1,000	82 370	48 266	25 804	8 300	82 370	48 266	25 804	8 300
Other crops ..... farms	333	128	173	32	272	88	160	24
$1,000	12 824	1 536	9 463	1 825	12 733	1 478	9 446	1 809
Sales of $40,000 or more ..... farms	72	8	59	5	72	8	59	5
$1,000	10 709	780	8 379	1 550	10 709	780	8 379	1 550
Poultry and poultry products ..... farms	857	672	147	38	207	130	64	13
$1,000	12 372	10 165	1 787	419	11 836	9 709	1 742	385
Sales of $40,000 or more ..... farms	38	28	6	4	38	28	6	4
$1,000	10 664	8 786	1 525	354	10 664	8 786	1 525	354
Dairy products ..... farms	563	134	321	108	534	113	315	106
$1,000	62 227	9 678	42 758	9 790	62 187	(D)	42 755	(D)
Sales of $40,000 or more ..... farms	458	82	283	93	458	82	283	93
$1,000	60 518	9 037	42 039	9 442	60 518	9 037	42 039	9 442
Cattle and calves ..... farms	2 071	1 148	695	228	946	278	516	152
$1,000	14 553	6 587	6 548	1 418	12 404	4 980	6 157	1 268
Sales of $40,000 or more ..... farms	41	16	22	3	41	16	22	3
$1,000	5 022	3 032	1 861	128	5 022	3 032	1 861	128
Hogs and pigs ..... farms	811	548	201	62	276	132	116	28
$1,000	7 585	5 575	1 322	689	6 889	5 057	1 200	632
Sales of $40,000 or more ..... farms	36	29	5	2	36	29	5	2
$1,000	(D)	4 138	(D)	(D)	(D)	4 138	(D)	(D)
Sheep, lambs, and wool ..... farms	522	391	91	40	110	48	44	18
$1,000	542	353	122	68	253	(D)	93	(D)
Sales of $40,000 or more ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text) ..... farms	906	734	114	58	239	184	41	14
$1,000	14 108	12 340	1 386	381	12 842	11 278	1 270	294
Sales of $40,000 or more ..... farms	50	41	8	1	50	41	8	1
$1,000	(D)	9 293	(D)	(D)	(D)	9 293	(D)	(D)
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services ..... farms	396	104	219	73	261	34	176	51
$1,000	1 334	171	814	349	1 186	107	776	302
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms	1 956	1 379	425	152	673	306	284	83
$1,000	17 736	6 379	9 607	1 750	15 802	4 864	9 322	1 615

See footnotes at end of table.

Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. 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
COMMODITY CREDIT CORPORATION LOANS								
Amount received ..... farms..	103	6	71	26	96	5	68	23
$1,000..	2 745	73	1 934	738	2 730	(D)	1 924	(D)
Feed grains ..... farms..	52	3	38	11	49	2	36	11
$1,000..	1 734	(D)	1 148	(D)	1 730	(D)	(D)	(D)
Wheat ..... farms..	14	-	13	1	14	-	13	1
$1,000..	62	-	(D)	(D)	62	-	(D)	(D)
Cotton ..... farms..	-	-	-	-	-	-	-	-
$1,000..	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ..... farms..	48	3	31	14	44	3	30	11
$1,000..	949	(D)	(D)	(D)	938	(D)	(D)	205
SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased ..... farms..	2 210	1 456	536	218	847	361	383	103
$1,000..	13 562	8 214	4 018	1 330	11 798	6 788	3 879	1 131
Farms with expenses of—								
$1 to $4,999	1 735	1 225	366	144	421	172	213	36
$5,000 to $19,999	325	129	129	67	291	102	129	60
$20,000 to $49,999	107	70	31	6	94	57	31	6
$50,000 or more	43	32	10	1	41	30	10	1
Feed for livestock and poultry ..... farms..	3 598	2 515	812	271	1 257	569	570	118
$1,000..	32 933	17 592	11 676	3 665	27 111	13 092	11 154	2 865
Farms with expenses of—								
$1 to $4,999	2 719	2 098	473	148	550	276	252	22
$5,000 to $19,999	440	196	174	70	332	125	154	53
$20,000 to $79,999	377	187	140	50	315	135	140	40
$80,000 or more	62	34	25	3	60	33	24	3
Commercially mixed formula feeds ..... farms..	2 146	1 413	551	182	930	372	447	111
tons..	123 627	66 580	45 673	11 374	112 993	56 911	45 134	10 948
$1,000..	21 984	10 982	8 772	2 230	20 209	9 376	8 667	2 166
Farms by tons purchased:								
1 to 99 tons	1 862	1 285	425	152	661	259	321	81
100 to 499 tons	251	109	113	29	236	94	113	29
500 tons or more	33	19	13	1	33	19	13	1
Farms with expenses of—								
$1 to $4,999	1 552	1 174	285	93	399	191	186	22
$5,000 to $19,999	325	130	137	58	262	72	132	58
$20,000 to $49,999	188	79	84	25	188	79	84	25
$50,000 or more	81	30	45	6	81	30	45	6
Seeds, bulbs, plants, and trees ..... farms..	4 475	2 268	1 533	674	2 727	966	1 299	462
$1,000..	14 473	4 177	7 433	2 863	13 866	3 768	7 331	2 767
Farms with expenses of—								
$1 to $999	2 461	1 662	462	337	833	434	259	140
$1,000 to $4,999	1 305	453	623	229	1 185	379	592	214
$5,000 to $9,999	390	77	256	57	390	77	256	57
$10,000 or more	319	76	192	51	319	76	192	51
Commercial fertilizer ..... farms..	5 352	3 002	1 674	676	3 006	1 170	1 346	490
$1,000..	26 014	5 595	16 042	4 378	24 650	4 692	15 769	4 190
Farms with expenses of—								
$1 to $999	2 734	2 035	468	231	786	480	217	89
$1,000 to $4,999	1 430	698	483	249	1 057	436	416	205
$5,000 to $19,999	841	231	476	134	816	216	466	134
$20,000 or more	347	38	247	62	347	38	247	62
Other agricultural chemicals ..... farms..	4 512	2 377	1 544	591	2 939	1 148	1 324	467
$1,000..	14 490	3 354	8 805	2 331	14 031	3 042	8 709	2 280
Farms with expenses of—								
$1 to $999	2 656	1 868	520	268	1 148	683	313	152
$1,000 to $4,999	1 145	369	576	200	1 082	325	565	192
$5,000 to $19,999	558	109	350	99	556	109	348	99
$20,000 or more	153	31	98	24	153	31	98	24
Hired farm labor ..... farms..	3 302	1 829	1 117	356	2 195	905	1 007	283
$1,000..	62 043	24 749	30 573	6 721	60 346	23 214	30 486	6 646
Farms with expenses of—								
$1 to $4,999	2 006	1 331	474	201	917	424	365	128
$5,000 to $19,999	638	257	293	88	628	248	292	88
$20,000 to $49,999	365	136	189	40	358	129	189	40
$50,000 or more	293	105	161	27	292	104	161	27
Workers by days worked:								
150 days or more ..... farms..	1 769	821	744	204	1 526	600	728	198
workers..	8 019	3 217	3 893	909	7 670	2 923	3 874	873
Less than 150 days ..... farms..	2 611	1 451	874	286	1 658	667	778	213
workers..	20 034	9 311	7 925	2 798	17 499	7 309	7 634	2 556
Contract labor ..... farms..	565	306	181	78	408	183	171	54
$1,000..	11 632	5 337	4 906	1 389	11 426	5 178	4 868	1 379
Farms with expenses of—								
$1 to $999	206	126	37	43	91	42	29	20
$1,000 to $4,999	144	97	42	5	114	69	41	4
$5,000 to $19,999	100	48	39	13	89	37	39	13
$20,000 or more	115	35	63	17	114	35	62	17
Customwork, machine hire, and rental of machinery and equipment ..... farms..	2 009	911	800	298	1 173	320	659	194
$1,000..	3 983	1 231	1 994	757	3 438	884	1 894	660
Farms with expenses of—								
$1 to $999	1 111	607	349	155	421	120	239	62
$1,000 to $4,999	717	254	359	104	589	158	328	103
$5,000 to $19,999	164	46	84	34	146	38	84	24
$20,000 or more	17	4	8	5	17	4	8	5

See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
SELECTED FARM PRODUCTION EXPENSES[1]—Con.								
Energy and petroleum products ..... farms	8 198	5 280	1 996	922	3 642	1 620	1 491	531
$1,000	36 954	15 148	17 032	4 774	34 205	12 913	16 724	4 569
Farms with expenses of—								
$1 to $999	4 333	3 365	585	383	527	328	144	55
$1,000 to $4,999	2 138	1 323	525	290	1 402	713	462	227
$5,000 to $19,999	1 331	452	675	204	1 317	439	674	204
$20,000 or more	396	140	211	45	396	140	211	45
Petroleum products ..... farms	8 178	5 260	1 996	922	3 641	1 619	1 491	531
$1,000	28 761	11 601	13 302	3 859	26 775	10 017	13 073	3 685
Gasoline and gasohol ..... farms	7 881	5 027	1 959	895	3 519	1 548	1 457	514
$1,000	12 704	5 056	5 983	1 666	11 357	3 995	5 826	1 536
Diesel fuel ..... farms	3 066	1 346	1 287	433	2 200	730	1 140	330
$1,000	7 006	1 621	4 367	1 018	6 776	1 455	4 329	993
LP gas, butane, and propane ..... farms	844	385	352	107	711	289	326	96
$1,000	1 766	691	844	230	1 703	634	839	230
Fuel oil and kerosene ..... farms	1 704	988	572	144	1 192	529	525	138
$1,000	4 590	2 765	1 320	505	4 456	2 635	1 316	505
Natural gas ..... farms	242	133	76	33	205	98	74	33
$1,000	1 333	942	(D)	(D)	1 321	931	(D)	(D)
Motor oil and grease ..... farms	8 172	5 255	1 995	922	3 635	1 614	1 490	531
$1,000	1 363	526	(D)	(D)	1 162	367	(D)	(D)
Electricity ..... farms	5 373	3 351	1 543	479	2 846	1 222	1 276	348
$1,000	8 032	3 460	3 669	903	7 309	(D)	3 595	(D)
Other—coal, wood, coke, etc. ..... farms	370	256	96	18	195	103	75	17
$1,000	160	87	61	12	121	(D)	55	(D)
Interest expense ..... farms	2 807	1 395	1 000	412	1 815	623	880	312
$1,000	22 870	10 328	10 100	2 442	19 833	7 778	9 782	2 273
Farms with expenses of—								
$1 to $999	708	373	230	105	347	117	166	64
$1,000 to $4,999	1 064	565	319	180	622	225	276	121
$5,000 to $9,999	508	262	174	72	360	118	170	72
$10,000 or more	527	195	277	55	486	163	268	55
Farms reporting no interest expense (see text)	4 978	3 565	920	493	1 657	883	561	213
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ..... farms	8 253	5 334	1 996	923	3 658	1 635	1 491	532
$1,000	298 051	124 548	137 675	35 827	235 555	76 650	128 079	30 826
Farms by value group:								
$1 to $4,999	938	829	52	57	124	97	6	21
$5,000 to $9,999	2 014	1 615	176	223	242	153	38	51
$10,000 to $19,999	1 645	1 136	324	185	535	315	155	65
$20,000 to $49,999	1 943	1 129	559	255	1 183	535	447	201
$50,000 to $99,999	943	414	412	117	842	354	379	109
$100,000 to $199,999	546	144	345	57	530	135	338	57
$200,000 to $499,999	201	61	112	28	179	40	112	27
$500,000 or more	23	6	16	1	23	6	16	1
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles ..... farms	4 750	2 836	1 430	484	2 616	1 110	1 199	307
number	7 161	4 129	2 337	695	4 223	1 729	2 014	480
Motortrucks, including pickups ..... farms	6 960	4 278	1 884	798	3 415	1 477	1 450	488
number	15 171	7 439	5 902	1 830	10 414	3 754	5 255	1 405
Wheel tractors ..... farms	7 041	4 347	1 900	794	3 395	1 451	1 448	496
number	20 445	9 761	8 280	2 404	13 953	4 795	7 322	1 836
2 or 3 ..... farms	2 756	1 814	624	318	1 280	667	443	170
number	6 568	4 233	1 558	777	3 205	1 619	1 140	446
4 or more ..... farms	1 871	642	983	246	1 613	485	908	220
number	11 463	3 637	6 429	1 397	10 246	2 877	6 085	1 284
Grain and bean combines, self-propelled only ..... farms	856	199	497	160	669	113	449	107
number	1 006	216	604	186	798	128	546	124
Corn heads for combines ..... farms	503	87	323	93	423	59	297	67
number	587	96	390	101	507	68	364	75
Cottonpickers and strippers ..... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ..... farms	2 077	1 042	775	260	1 065	307	597	161
number	2 378	1 214	861	303	1 213	374	668	171
Pickup balers ..... farms	2 076	973	881	222	1 089	278	652	159
number	2 248	1 021	972	255	1 207	294	722	191
Field forage harvesters, shear bar or flywheel ..... farms	910	339	443	128	680	154	404	122
number	1 157	407	567	183	887	193	522	172
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ..... farms	5 362	3 012	1 674	676	3 006	1 170	1 346	490
acres on which used	460 547	99 217	276 709	84 621	423 978	75 484	268 697	79 797
Lime ..... farms	2 527	1 223	986	318	1 575	472	856	247
acres on which used	121 480	22 777	76 330	22 373	111 158	15 576	74 180	21 402
tons	147 555	30 118	91 416	26 021	134 211	20 593	88 682	24 936
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms	2 871	1 615	944	312	1 988	864	871	253
acres on which used	183 437	40 647	115 579	27 211	176 885	35 622	114 601	26 662

See footnotes at end of table.

Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. 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
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops ..... farms	318	96	151	71	293	77	145	71
acres on which used	19 766	2 564	10 100	7 102	19 545	2 364	10 079	7 102
Diseases in crops and orchards ..... farms	1 201	655	376	170	818	336	337	145
acres on which used	68 282	17 955	38 037	12 290	66 248	16 162	37 885	12 201
Weeds, grass, or brush in crops and pasture ..... farms	3 058	1 341	1 218	499	2 135	701	1 046	388
acres on which used	312 196	52 723	196 281	63 192	296 621	45 047	191 705	59 869
Chemicals for defoliation, growth control of crops, or thinning of fruit ..... farms	259	120	99	40	201	68	99	34
acres on which used	15 698	2 067	10 404	3 227	15 495	1 870	10 404	3 221
LIVESTOCK								
Cattle and calves inventory ..... farms	2 387	1 371	769	247	1 002	298	547	157
number	93 817	28 006	53 093	12 718	79 556	18 229	49 906	11 421
Farms with—								
1 to 9	1 079	822	201	56	168	78	76	14
10 to 49	721	402	233	86	277	90	145	42
50 to 99	297	87	141	69	271	71	135	65
100 to 199	216	46	139	31	212	45	136	31
200 to 499	65	10	50	5	65	10	50	5
500 or more	9	4	5	-	9	4	5	-
Cows and heifers that had calved ..... farms	1 766	939	624	203	834	238	457	139
number	49 757	13 110	29 335	7 312	43 919	9 179	27 948	6 792
Beef cows ..... farms	1 151	738	316	97	324	118	166	40
number	11 622	6 383	4 206	1 033	6 230	2 735	2 888	607
Farms with—								
1 to 9	830	578	189	63	168	65	80	23
10 to 49	287	146	110	31	126	40	72	14
50 to 99	22	8	12	2	18	7	9	2
100 to 199	9	3	5	1	9	3	5	1
200 to 499	3	3	-	-	3	3	-	-
500 or more	-	-	-	-	-	-	-	-
Milk cows ..... farms	764	255	385	124	584	134	341	109
number	38 135	6 727	25 129	6 279	37 689	6 444	25 060	6 185
Farms with—								
1 to 4	219	131	72	16	56	22	30	4
5 to 9	14	10	3	1	2	1	1	-
10 to 49	190	58	84	48	185	55	84	46
50 to 99	241	44	147	50	241	44	147	50
100 to 199	83	10	66	7	83	10	66	7
200 to 499	16	2	12	2	16	2	12	2
500 or more	1	-	1	-	1	-	1	-
Heifers and heifer calves ..... farms	1 496	729	583	184	768	203	435	130
number	30 284	7 257	18 736	4 291	26 306	4 581	17 894	3 831
Steers, steer calves, bulls, and bull calves ..... farms	1 698	950	567	181	696	204	385	107
number	13 776	7 639	5 022	1 115	9 331	4 469	4 064	798
Cattle and calves sold ..... farms	2 071	1 148	695	228	946	278	516	152
number	47 647	18 588	23 708	5 351	41 831	14 278	22 675	4 878
$1,000	14 553	6 587	6 548	1 418	12 404	4 980	6 157	1 268
Calves ..... farms	1 111	519	436	156	662	174	370	118
number	28 496	11 399	13 992	3 105	26 340	9 793	13 626	2 921
$1,000	4 185	2 763	1 179	243	3 827	2 495	1 116	217
Cattle ..... farms	1 838	1 010	623	205	834	232	465	137
number	19 151	7 189	9 716	2 246	15 491	4 485	9 049	1 957
$1,000	10 368	3 824	5 369	1 175	8 577	2 485	5 041	1 051
Fattened on grain and concentrates ..... farms	759	477	217	65	232	81	119	32
number	4 939	2 369	2 098	472	3 368	1 267	1 746	355
$1,000	2 701	1 280	1 170	251	1 813	636	977	200
Hogs and pigs inventory ..... farms	884	589	218	77	301	136	133	32
number	52 191	38 056	8 828	5 307	45 436	33 193	7 570	4 673
Farms with—								
1 to 24	672	462	155	55	154	53	83	18
25 to 49	88	44	16	8	30	17	9	4
50 to 99	62	29	25	8	41	17	20	4
100 to 199	31	15	11	5	25	10	10	5
200 to 499	29	21	8	-	29	21	8	-
500 or more	22	18	3	1	22	18	3	1
Used or to be used for breeding ..... farms	377	242	102	33	141	68	60	13
number	4 190	2 691	1 053	446	3 071	1 929	817	325
Other ..... farms	836	553	211	72	290	129	130	31
number	48 001	35 365	7 775	4 861	42 365	31 264	6 753	4 348
Hogs and pigs sold ..... farms	811	548	201	62	276	132	116	28
number	72 481	51 545	13 983	6 953	64 610	46 212	12 322	6 076
$1,000	7 585	5 575	1 322	689	6 889	5 057	1 200	632
Feeder pigs ..... farms	192	110	67	15	66	24	37	5
number	14 538	7 185	5 624	1 729	10 954	5 182	4 602	1 170
$1,000	618	327	234	57	505	261	203	42
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ..... farms	400	257	110	33	147	72	62	13
number	5 972	3 998	1 383	591	4 870	3 236	1 157	477
Dec. 1 and May 31 ..... farms	352	221	104	27	139	70	59	10
number	3 051	2 005	758	288	2 479	1 600	647	232
June 1 and Nov. 30 ..... farms	297	191	80	26	125	65	48	12
number	2 921	1 993	625	303	2 391	1 636	510	245

See footnotes at end of table.

Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. 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.								
Sheep and lambs of all ages inventory ..... farms	572	425	104	43	116	50	48	18
number	11 661	8 509	2 449	703	4 067	2 180	1 465	422
Ewes 1 year old or older ..... farms	466	348	81	37	92	38	38	16
number	7 009	4 980	1 630	399	2 305	1 065	1 027	213
Sheep and lambs sold ..... farms	466	353	78	35	99	43	39	17
number	8 491	5 879	1 797	815	3 839	1 891	1 354	594
Sheep and lambs shorn ..... farms	412	311	74	27	80	30	37	13
number	8 765	6 094	2 029	642	3 133	1 315	1 351	467
pounds of wool	56 506	37 022	14 501	4 983	21 294	7 485	10 052	3 757
Horses and ponies inventory ..... farms	1 868	1 427	324	117	412	239	144	29
number	18 779	14 431	3 144	1 204	6 057	4 076	1 806	175
Horses and ponies sold ..... farms	606	495	72	39	179	141	30	8
number	2 389	1 947	340	102	1 507	1 246	240	21
$1,000	11 020	9 605	1 241	174	9 921	8 676	1 150	96
Goats inventory ..... farms	322	254	51	17	52	29	18	5
number	2 296	1 862	372	62	716	512	185	19
Goats sold ..... farms	152	125	21	6	22	17	5	-
number	3 170	2 827	312	31	2 284	2 160	124	-
$1,000	112	95	15	1	70	64	6	-
POULTRY								
Chickens 3 months old or older inventory ..... farms	1 104	842	201	61	234	130	84	20
number	966 623	790 746	162 487	13 390	912 879	742 614	158 078	12 187
Farms with—								
1 to 399	1 024	774	192	58	172	80	75	17
400 to 3,199	55	46	8	1	37	28	8	1
3,200 to 9,999	10	8	-	2	10	8	-	2
10,000 to 19,999	5	5	-	-	5	5	-	-
20,000 to 49,999	4	4	-	-	4	4	-	-
50,000 to 99,999	3	3	-	-	3	3	-	-
100,000 or more	3	2	1	-	3	2	1	-
Hens and pullets of laying age ..... farms	1 089	832	196	61	231	128	83	20
number	869 592	756 679	99 693	13 220	821 832	(D)	95 568	(D)
Pullets 3 months old or older not of laying age ..... farms	159	135	19	5	29	19	8	2
number	97 031	34 067	62 794	170	91 047	(D)	62 510	(D)
Chickens 3 months old or older sold ..... farms	337	270	56	11	114	79	27	8
number	958 555	830 047	62 676	65 832	931 582	804 847	60 950	65 785
Broilers and other meat-type chickens sold ..... farms	110	88	14	8	27	19	6	2
number	204 930	183 025	21 005	900	178 735	157 795	(D)	(D)
Farms with—								
1 to 1,999	97	76	13	8	18	11	5	2
2,000 to 59,999	12	11	1	-	8	7	1	-
60,000 to 99,999	1	1	-	-	1	1	-	-
100,000 or more	-	-	-	-	-	-	-	-
Turkey hens kept for breeding ..... farms	37	21	14	2	11	3	8	-
number	428	318	(D)	(D)	330	250	80	-
Turkeys sold ..... farms	68	49	16	3	20	11	9	-
number	93 219	55 458	37 738	23	90 958	53 685	37 273	-
CROPS HARVESTED								
Corn for grain or seed ..... farms	1 711	731	727	253	1 049	269	594	186
acres	103 547	15 992	67 269	20 286	96 107	11 346	65 522	19 239
bushels	10 151 920	1 417 558	6 809 972	1 924 390	9 614 375	1 071 860	6 695 372	1 847 143
Irrigated ..... farms	67	34	26	7	43	14	23	6
acres	2 545	377	1 808	360	2 426	(D)	1 802	(D)
Farms by acres harvested:								
1 to 24 acres	884	547	240	97	291	125	125	41
25 to 99 acres	522	154	266	102	454	114	249	91
100 to 249 acres	210	27	153	30	209	27	152	30
250 acres or more	95	3	68	24	95	3	68	24
Corn for silage or green chop ..... farms	738	212	397	129	584	116	356	112
acres	29 758	5 150	19 312	5 296	28 239	4 308	18 877	5 054
tons, green	462 576	77 783	303 105	81 688	443 968	66 856	297 914	79 198
Irrigated ..... farms	7	5	2	-	4	2	2	-
acres	63	(D)	(D)	-	57	(D)	(D)	-
Farms by acres harvested:								
1 to 24 acres	332	152	131	49	186	60	92	34
25 to 99 acres	341	52	219	70	333	48	217	68
100 to 249 acres	60	7	43	10	60	7	43	10
250 acres or more	5	1	4	-	5	1	4	-
Wheat for grain ..... farms	800	239	441	120	634	123	408	103
acres	37 794	5 705	25 880	6 209	35 329	3 944	25 465	5 920
bushels	1 457 354	211 580	1 006 362	239 412	1 379 557	153 864	995 253	230 440
Irrigated ..... farms	8	4	4	-	7	3	4	-
acres	299	94	205	-	(D)	(D)	205	-
Farms by acres harvested:								
1 to 24 acres	383	164	169	50	240	66	139	35
25 to 99 acres	308	70	186	52	285	52	183	50
100 to 249 acres	97	4	77	16	97	4	77	16
250 acres or more	12	1	9	2	12	1	9	2
Barley for grain ..... farms	355	80	211	64	308	52	196	60
acres	14 060	2 317	9 275	2 468	13 508	1 986	9 094	2 428
bushels	851 540	125 609	578 500	147 431	825 273	109 251	570 815	145 207
Irrigated ..... farms	5	1	1	3	3	-	1	2
acres	75	(D)	(D)	(D)	(D)	-	(D)	(D)

See footnotes at end of table.

Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. 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.								
Soybeans for beans ..... farms	1 544	578	705	261	1 045	238	617	190
acres	153 744	24 966	97 894	30 884	140 163	16 691	95 003	28 469
bushels	4 066 356	662 792	2 594 012	809 552	3 761 187	465 765	2 537 894	757 528
Irrigated ..... farms	52	21	25	6	39	13	21	5
acres	3 278	714	2 133	431	3 064	(D)	2 044	(D)
Farms by acres harvested:								
1 to 24 acres	400	260	95	45	127	55	51	21
25 to 99 acres	684	267	288	129	464	136	246	82
100 to 249 acres	283	40	194	49	277	36	192	49
250 acres or more	177	11	128	38	177	11	128	38
Irish potatoes ..... farms	171	78	79	14	131	46	75	10
acres	8 409	532	6 342	1 534	8 364	509	6 329	1 527
cwt	2 069 462	121 250	1 553 772	394 440	2 062 601	117 695	1 552 062	392 844
Irrigated ..... farms	98	38	53	7	87	29	51	7
acres	7 166	446	5 209	1 511	7 155	(D)	(D)	1 511
Sweetpotatoes ..... farms	162	56	90	16	133	38	81	14
acres	2 388	615	1 535	238	2 320	(D)	1 524	(D)
bushels	519 589	116 927	349 534	53 128	510 036	(D)	348 159	(D)
Irrigated ..... farms	86	25	54	7	74	18	49	7
acres	1 189	210	914	64	1 163	188	911	64
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms	2 798	1 620	905	273	1 196	378	634	184
acres	110 764	41 965	53 484	15 315	77 914	19 758	46 428	11 728
tons, dry	262 317	87 640	137 745	36 932	205 428	47 998	126 892	30 538
Irrigated ..... farms	35	22	12	1	14	5	8	1
acres	457	242	(D)	(D)	273	(D)	158	(D)
Farms by acres harvested:								
1 to 24 acres	1 504	1 107	307	90	314	139	134	41
25 to 99 acres	1 033	455	437	141	646	193	344	109
100 to 249 acres	227	50	138	39	208	40	135	33
250 acres or more	34	8	23	3	28	6	21	1
Alfalfa hay ..... farms	1 437	665	605	167	879	237	511	131
acres	47 278	15 639	25 348	6 291	38 134	8 920	23 706	5 508
tons, dry	147 999	44 999	82 111	20 889	123 793	27 166	78 574	18 053
Irrigated ..... farms	22	11	10	1	11	3	7	1
acres	312	(D)	153	(D)	227	(D)	138	(D)
Vegetables harvested for sale (see text) ..... farms	1 966	1 137	627	202	1 206	520	538	148
acres	70 720	19 442	41 693	9 585	68 148	17 488	41 331	9 329
Irrigated ..... farms	904	422	389	93	702	256	367	79
acres	45 733	10 482	28 914	6 338	45 061	9 965	28 821	6 275
Farms by acres harvested:								
0.1 to 4.9 acres	666	540	83	43	98	65	21	12
5.0 to 24.9 acres	694	410	199	85	503	269	172	62
25.0 to 99.9 acres	430	153	220	57	429	152	220	57
100.0 acres or more	176	34	125	17	176	34	125	17
Sweet corn ..... farms	889	551	254	84	484	212	211	61
acres	12 726	4 094	7 051	1 581	11 887	3 451	6 931	1 505
Irrigated ..... farms	298	154	108	36	207	79	98	30
acres	6 847	1 761	4 231	856	6 686	1 633	4 211	842
Tomatoes ..... farms	1 040	629	315	96	649	307	264	78
acres	9 518	2 475	5 861	1 181	9 204	2 228	5 817	1 160
Irrigated ..... farms	412	206	166	40	306	114	153	39
acres	5 418	845	3 772	801	5 338	(D)	3 759	(D)
Land in orchards ..... farms	665	486	149	30	282	140	116	26
acres	22 570	9 310	11 319	1 941	20 689	7 760	11 001	1 928
Irrigated ..... farms	135	77	48	10	88	36	42	10
acres	8 935	2 684	5 633	619	8 797	2 559	5 619	619
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	338	283	46	9	58	31	21	6
5.0 to 24.9 acres	187	136	40	11	89	46	33	10
25.0 to 99.9 acres	75	37	33	5	73	35	33	5
100.0 acres or more	65	30	30	5	62	28	29	5
Apples ..... farms	506	375	110	21	202	99	86	17
Bearing and nonbearing acres	7 676	3 642	3 465	570	6 850	2 856	3 437	557
pounds	98 140 548	39 851 600	49 435 293	8 853 655	96 619 463	38 397 075	49 416 613	8 805 775
Peaches ..... farms	418	282	113	23	215	107	87	21
Bearing and nonbearing acres	14 235	5 196	7 674	1 364	13 513	(D)	7 405	(D)
pounds	76 778 583	28 075 595	42 451 257	6 251 731	76 358 099	(D)	42 408 132	(D)
Berries harvested for sale ..... farms	607	431	138	38	328	179	117	32
acres	11 380	7 691	2 387	1 302	10 725	7 091	2 369	1 265
Irrigated ..... farms	245	153	73	19	181	94	69	18
acres	7 208	5 167	1 125	916	7 107	5 068	(D)	(D)

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

Table 45. **Summary by Type of Organization: 1982**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation: Total	Corporation: Family held: Total	Corporation: Family held: 10 or less stockholders	Corporation: Other than family held: Total	Corporation: Other than family held: 10 or less stockholders	Other—cooperative, estate or trust, institutional, etc.
FARMS AND LAND IN FARMS									
Farms ..... number	8 259	6 933	732	563	513	503	50	47	31
..... percent	100.0	83.9	8.9	6.8	6.2	6.1	.6	.6	.4
Land in farms ..... acres	906 318	609 489	152 447	139 815	128 400	125 585	11 415	10 526	4 567
Average size of farm ..... acres	110	88	208	248	250	250	228	224	147
Value of land and buildings[1] ..... farms	8 259	6 989	722	523	473	450	50	48	25
..... $1,000	2 811 412	1 932 546	404 832	460 229	418 391	410 553	41 838	(D)	13 805
Average per farm ..... dollars	340 406	276 513	560 709	879 979	884 548	912 340	836 760	(D)	552 200
Average per acre ..... dollars	3 143	3 123	2 848	3 540	3 475	3 497	4 358	(D)	3 792
Farms by value of land and buildings:									
$1 to $39,999	862	794	46	22	22	22	-	-	-
$40,000 to $69,999	865	778	60	27	26	26	1	1	-
$70,000 to $99,999	782	745	28	8	6	6	2	2	1
$100,000 to $149,999	1 135	990	86	59	53	41	6	6	-
$150,000 to $199,999	1 013	891	69	41	41	41	-	-	12
$200,000 to $499,999	2 162	1 830	190	134	118	110	16	15	8
$500,000 to $999,999	838	612	140	83	78	76	5	4	3
$1,000,000 to $1,999,999	428	266	62	100	85	85	15	15	-
$2,000,000 or more	174	83	41	49	44	43	5	5	1
Owned and rented land by operator:									
Land owned ..... farms	7 421	6 270	641	488	447	437	41	38	22
..... acres	560 464	376 787	83 804	95 221	88 167	84 296	7 054	6 089	4 652
Land rented or leased from others ..... farms	2 803	2 211	346	235	221	220	14	14	11
..... acres	384 153	260 861	72 409	50 245	(D)	(D)	(D)	(D)	638
Rented or leased land in farms ..... farms	2 791	2 201	344	235	221	220	14	14	11
..... acres	380 337	258 224	71 976	49 517	44 964	(D)	4 553	4 553	620
Land rented or leased to others ..... farms	732	603	63	56	53	48	3	2	10
..... acres	38 299	28 159	3 766	5 651	(D)	(D)	(D)	(D)	723
LAND IN FARMS ACCORDING TO USE									
Total cropland ..... farms	7 642	6 411	677	528	483	475	45	43	26
..... acres	664 919	444 524	119 608	98 522	90 474	88 983	8 048	(D)	2 265
Harvested cropland ..... farms	6 924	5 764	651	484	446	439	38	36	25
..... acres	566 425	372 762	105 768	86 269	79 812	79 311	6 457	(D)	1 626
Farms by acres harvested:									
1 to 49 acres	4 519	3 998	272	231	213	208	18	18	18
50 to 99 acres	928	765	103	57	49	48	8	7	3
100 to 199 acres	708	536	108	62	58	58	4	4	2
200 to 499 acres	541	349	113	78	74	73	4	3	1
500 to 999 acres	182	95	44	42	40	40	2	2	1
1,000 to 1,999 acres	44	20	11	13	11	11	2	2	-
2,000 acres or more	2	1	-	1	1	1	-	-	-
Cropland:									
Pasture or grazing only ..... farms	2 635	2 270	213	145	126	124	19	17	7
..... acres	63 723	47 481	8 759	7 241	6 496	(D)	745	(D)	242
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	513	421	47	45	41	40	4	3	-
..... acres	8 883	6 100	1 589	1 194	1 012	(D)	182	(D)	-
On which all crops failed ..... farms	287	237	34	13	9	9	4	4	3
..... acres	4 246	3 021	460	748	(D)	(D)	(D)	(D)	17
In cultivated summer fallow ..... farms	95	80	7	8	5	4	3	2	-
..... acres	1 127	908	101	118	(D)	(D)	(D)	(D)	-
Idle ..... farms	997	809	95	83	76	76	7	6	10
..... acres	20 515	14 252	2 931	2 952	2 666	2 666	286	(D)	380
Total woodland ..... farms	4 014	3 383	369	243	220	215	23	21	19
..... acres	141 000	94 975	19 561	25 120	24 055	23 114	1 065	(D)	1 344
Woodland pastured ..... farms	899	775	68	53	52	52	1	1	3
..... acres	20 005	13 121	2 317	4 423	(D)	(D)	(D)	(D)	144
Woodland not pastured ..... farms	3 480	2 922	331	210	188	183	22	20	17
..... acres	120 995	81 854	17 244	20 697	(D)	(D)	(D)	(D)	1 200
Pastureland and rangeland other than cropland and woodland pastured ..... farms	1 167	984	113	66	56	54	10	10	4
..... acres	32 758	24 331	4 465	3 704	2 563	(D)	1 141	1 141	258
Land in house lots, ponds, roads, wasteland, etc. ..... farms	6 058	5 113	517	404	366	357	38	35	24
..... acres	67 641	45 659	8 813	12 469	11 308	(D)	1 161	1 079	700
Pastureland, all types ..... farms	3 786	3 260	306	208	182	178	26	24	12
..... acres	116 486	84 933	15 541	15 368	(D)	12 298	(D)	(D)	644
Irrigated land ..... farms	1 676	1 202	215	257	243	242	14	13	2
..... acres	83 029	36 635	(D)	28 734	27 251	(D)	1 483	(D)	(D)
Harvested cropland irrigated ..... farms	1 654	1 184	214	254	240	239	14	13	2
..... acres	81 820	36 000	(D)	28 224	26 741	(D)	1 483	(D)	(D)
Pasture and other land irrigated ..... farms	56	45	3	8	8	8	-	-	-
..... acres	1 209	635	64	510	510	510	-	-	-
Land set aside in federal farm programs in 1982 ..... farms	82	67	10	5	4	4	1	1	-
..... acres	1 595	1 236	266	93	(D)	(D)	(D)	(D)	-
TENURE AND RACE OF OPERATOR									
All operators	8 259	6 933	732	563	513	503	50	47	31
Full owners	5 460	4 726	386	328	292	283	36	33	20
Part owners	1 952	1 539	252	159	154	153	5	5	2
Tenants	847	668	94	76	67	67	9	9	9
White	8 144	6 836	724	553	504	494	49	46	31
Full owners	5 383	4 660	379	324	289	280	35	32	20
Part owners	1 931	1 523	251	155	150	149	5	5	2
Tenants	830	653	94	74	65	65	9	9	9
Black and other races	115	97	8	10	9	9	1	1	-
Full owners	77	66	7	4	3	3	1	1	-
Part owners	21	16	1	4	4	4	-	-	-
Tenants	17	15	-	2	2	2	-	-	-

See footnotes at end of table.

Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	6 536	5 651	512	358	329	323	29	29	15
Not on farm operated	1 130	799	174	144	130	127	14	11	13
Not reported	593	483	46	61	54	53	7	7	3
Operators by principal occupation:									
Farming	4 184	3 286	482	404	373	366	31	29	12
Other	4 075	3 647	250	159	140	137	19	18	19
Operators by days of work off farm:									
None	3 081	2 381	370	323	294	291	29	27	7
Any	4 586	4 065	320	180	162	155	18	17	21
1 to 99 days	589	494	54	38	32	28	6	5	3
100 to 199 days	923	796	75	47	46	45	1	1	5
200 days or more	3 074	2 775	191	95	84	82	11	11	13
Not reported	592	487	42	60	57	57	3	3	3
Operators by years on present farm:									
2 years or less	385	306	50	26	22	22	4	4	3
3 or 4 years	827	718	68	36	33	31	3	3	5
5 to 9 years	1 453	1 255	106	89	81	81	8	8	3
10 years or more	4 280	3 575	392	299	276	269	23	21	14
Average years on present farm	17.6	17.4	18.9	18.4	18.7	18.8	14.5	14.3	14.9
Not reported	1 314	1 079	116	113	101	100	12	11	6
Operators by age group:									
Under 25 years	171	147	18	5	3	3	2	2	1
25 to 34 years	747	610	82	51	47	47	4	4	4
35 to 44 years	1 688	1 439	114	132	123	121	9	8	3
45 to 54 years	1 964	1 651	164	137	124	119	13	12	12
55 to 64 years	2 091	1 721	211	152	139	137	13	13	7
65 years and over	1 598	1 365	143	86	77	76	9	8	4
Average age	51.9	52.0	52.3	51.2	51.2	51.1	51.1	50.9	50.0
Operators by sex:									
Male	7 527	6 290	688	523	477	467	46	43	26
Female	732	643	44	40	36	36	4	4	5
Operators of Spanish origin	37	36	-	1	-	-	1	-	-
FARMS BY TYPE OF ORGANIZATION									
Individual or family — farms	6 933	6 933	-	-	-	-	-	-	-
acres	609 489	609 489	-	-	-	-	-	-	-
Partnership — farms	732	-	732	-	-	-	-	-	-
acres	152 447	-	152 447	-	-	-	-	-	-
Corporation:									
Family held — farms	513	-	-	513	513	503	-	-	-
acres	128 400	-	-	128 400	128 400	125 585	-	-	-
More than 10 stockholders — farms	10	-	-	10	10	-	-	-	-
10 or less stockholders — farms	503	-	-	503	503	503	-	-	-
Other than family held — farms	50	-	-	50	-	-	50	47	-
acres	11 415	-	-	11 415	-	-	11 415	10 526	-
More than 10 stockholders — farms	3	-	-	3	-	-	3	-	-
10 or less stockholders — farms	47	-	-	47	-	-	47	47	-
Other—cooperative, estate or trust, institutional, etc. — farms	31	-	-	-	-	-	-	-	31
acres	4 567	-	-	-	-	-	-	-	4 567
FARMS BY SIZE									
1 to 9 acres	1 486	1 302	87	92	85	82	7	6	5
10 to 49 acres	3 051	2 760	160	125	112	112	13	13	6
50 to 69 acres	601	516	47	33	31	30	2	2	5
70 to 99 acres	669	565	57	44	40	39	4	4	3
100 to 139 acres	655	558	55	42	40	39	2	2	-
140 to 179 acres	402	314	55	29	25	25	4	4	4
180 to 219 acres	279	205	46	26	24	22	2	2	2
220 to 259 acres	222	164	36	22	20	20	2	1	-
260 to 499 acres	539	371	105	60	55	55	5	5	3
500 to 999 acres	280	148	64	65	58	58	7	6	3
1,000 to 1,999 acres	60	22	19	19	17	15	2	2	-
2,000 acres or more	15	8	1	6	6	6	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)	1 328	1 175	118	33	30	30	3	3	2
Field crops, except cash grains (013)	728	638	47	35	28	27	7	7	8
Cotton (0131)	-	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	728	638	47	35	28	27	7	7	8
Vegetables and melons (016)	1 448	1 224	143	77	74	74	3	3	4
Fruits and tree nuts (017)	545	416	68	60	60	60	-	-	1
Horticultural specialties (018)	993	708	91	190	175	173	15	15	4
General farms, primarily crop (019)	222	188	24	9	9	9	-	-	1
Livestock, except dairy, poultry, and animal specialties (021)	1 436	1 314	80	39	30	26	9	7	3
Beef cattle, except feedlots (0212)	513	461	42	8	6	6	2	2	2
Dairy farms (024)	502	377	94	28	27	27	1	1	3
Poultry and eggs (025)	244	213	14	14	13	12	1	1	3
Animal specialties (027)	720	596	49	73	62	60	11	10	2
General farms, primarily livestock (029)	93	84	4	5	5	5	-	-	-

See footnotes at end of table.

Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD										
Total sales (see text)	farms	8 259	6 933	732	563	513	503	50	47	31
	$1,000	432 966	205 968	77 445	148 202	140 014	137 473	8 188	7 154	1 350
Farms by value of sales:										
Less than $2,500	farms	2 316	2 140	106	63	54	51	9	9	7
$2,500 to $4,999	farms	1 179	1 095	52	27	25	25	2	2	5
$5,000 to $9,999	farms	1 106	1 004	59	35	32	30	3	3	8
$10,000 to $19,999	farms	981	841	91	47	46	45	1	1	2
$20,000 to $39,999	farms	735	604	73	54	43	43	11	11	4
$40,000 to $99,999	farms	849	652	123	72	63	62	9	7	2
$100,000 to $249,999	farms	713	475	142	96	91	90	5	5	-
$250,000 to $499,999	farms	256	100	61	92	86	85	6	6	3
$500,000 or more	farms	124	22	25	77	73	72	4	3	-
Grains	farms	2 369	1 992	261	110	100	99	10	8	6
	$1,000	47 592	32 522	9 448	5 503	4 871	(D)	633	(D)	118
Sales of $40,000 or more	farms	316	206	69	39	37	37	2	2	2
	$1,000	30 869	19 021	7 207	(D)	4 015	4 015	(D)	(D)	(D)
Corn for grain	farms	1 166	974	131	58	53	52	5	4	3
	$1,000	18 902	13 176	3 502	(D)	1 852	(D)	(D)	(D)	(D)
Wheat	farms	766	602	119	44	41	40	3	3	1
	$1,000	4 562	2 977	(D)	(D)	(D)	(D)	39	39	(D)
Soybeans	farms	1 528	1 262	188	74	68	68	6	5	4
	$1,000	22 072	15 068	4 455	2 470	2 223	2 223	247	(D)	79
Sorghum for grain	farms	26	22	2	2	2	2	-	-	-
	$1,000	101	89	(D)	(D)	(D)	(D)	-	-	-
Oats	farms	144	116	22	6	6	6	-	-	-
	$1,000	253	184	60	8	8	8	-	-	-
Other grains	farms	404	306	61	37	35	35	2	2	-
	$1,000	1 702	1 027	309	366	(D)	(D)	(D)	(D)	-
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	1 504	1 323	108	63	51	50	12	10	10
	$1,000	7 959	5 918	792	1 225	1 136	(D)	89	(D)	23
Sales of $40,000 or more	farms	21	14	4	3	3	3	-	-	-
	$1,000	1 888	838	206	845	845	845	-	-	-
Vegetables, sweet corn, and melons	farms	1 965	1 662	188	110	106	106	4	4	5
	$1,000	97 141	53 487	21 684	21 866	20 344	20 344	1 522	1 522	104
Sales of $40,000 or more	farms	510	337	98	74	72	72	2	2	1
	$1,000	83 238	41 311	(D)	21 388	(D)	(D)	(D)	(D)	(D)
Fruits, nuts, and berries	farms	883	684	108	89	88	88	1	-	2
	$1,000	65 395	16 183	(D)	36 732	(D)	(D)	(D)	-	(D)
Sales of $40,000 or more	farms	187	90	39	58	58	58	-	-	-
	$1,000	61 362	13 006	11 935	36 420	36 420	36 420	-	-	-
Nursery and greenhouse products	farms	1 232	890	122	215	199	197	16	16	5
	$1,000	90 669	26 100	8 901	55 577	53 260	(D)	2 317	2 317	91
Sales of $40,000 or more	farms	320	145	46	129	119	117	10	10	-
	$1,000	82 370	20 038	8 037	54 295	52 134	(D)	2 162	2 162	-
Other crops	farms	333	267	44	21	19	19	2	2	1
	$1,000	12 824	5 921	(D)	3 089	(D)	(D)	(D)	(D)	(D)
Sales of $40,000 or more	farms	72	37	21	14	12	12	2	2	-
	$1,000	10 709	4 222	3 556	2 931	(D)	(D)	(D)	(D)	-
Poultry and poultry products	farms	857	784	43	26	22	20	4	3	4
	$1,000	12 372	6 170	580	5 277	4 255	(D)	1 022	(D)	345
Sales of $40,000 or more	farms	38	22	4	11	10	9	1	1	1
	$1,000	10 664	4 614	(D)	5 238	(D)	(D)	(D)	(D)	(D)
Dairy products	farms	563	425	100	35	33	33	2	1	3
	$1,000	62 227	40 038	13 403	8 220	(D)	(D)	(D)	(D)	566
Sales of $40,000 or more	farms	458	335	89	31	30	30	1	1	3
	$1,000	60 518	38 652	13 168	8 132	(D)	(D)	(D)	(D)	566
Cattle and calves	farms	2 071	1 789	192	83	73	71	10	8	7
	$1,000	14 553	9 405	2 719	2 359	2 284	(D)	75	(D)	70
Sales of $40,000 or more	farms	41	23	8	10	10	9	-	-	-
	$1,000	5 022	2 099	1 254	1 669	1 669	(D)	-	-	-
Hogs and pigs	farms	811	733	46	29	23	22	6	4	3
	$1,000	7 585	4 907	1 260	1 405	978	(D)	427	(D)	14
Sales of $40,000 or more	farms	36	23	7	6	5	5	1	1	-
	$1,000	(D)	2 797	1 057	(D)	(D)	(D)	(D)	(D)	-
Sheep, lambs, and wool	farms	522	479	18	22	17	14	5	3	3
	$1,000	542	462	8	69	26	18	43	(D)	3
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	906	786	50	67	55	52	12	11	3
	$1,000	14 108	4 856	2 362	6 879	5 395	5 381	1 485	(D)	10
Sales of $40,000 or more	farms	50	25	9	16	12	12	4	3	-
	$1,000	(D)	1 839	(D)	6 489	5 054	5 054	1 435	(D)	-
FARM-RELATED INCOME AND DIRECT SALES										
Income from machine work, customwork, and other agricultural services	farms	396	331	41	23	22	22	1	1	1
	$1,000	1 334	1 012	(D)	168	(D)	(D)	(D)	(D)	(D)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	1 956	1 748	134	69	68	67	1	1	5
	$1,000	17 736	10 469	3 388	3 866	(D)	(D)	(D)	(D)	14

See footnotes at end of table.

Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation: Total	Corporation: Family held: Total	Corporation: Family held: 10 or less stockholders	Corporation: Other than family held: Total	Corporation: Other than family held: 10 or less stockholders	Other—cooperative, estate or trust, institutional, etc.
COMMODITY CREDIT CORPORATION LOANS									
Amount received ..... farms	103	80	14	9	9	9	-	-	-
$1,000	2 745	2 231	285	229	229	229	-	-	-
Feed grains ..... farms	52	40	8	4	4	4	-	-	-
$1,000	1 734	1 420	209	104	104	104	-	-	-
Wheat ..... farms	14	8	4	2	2	2	-	-	-
$1,000	62	53	(D)	(D)	(D)	(D)	-	-	-
Cotton ..... farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ..... farms	48	39	5	4	4	4	-	-	-
$1,000	949	758	(D)	(D)	(D)	(D)	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]									
Livestock and poultry purchased ..... farms	2 210	1 962	162	74	66	64	8	7	12
$1,000	13 562	8 842	1 431	3 198	2 377	(D)	822	(D)	91
Farms with expenses of—									
$1 to $4,999	1 735	1 606	91	28	25	25	3	3	10
$5,000 to $19,999	325	251	57	16	14	13	2	1	1
$20,000 to $49,999	107	82	8	17	17	16	-	-	-
$50,000 or more	43	23	6	13	10	10	3	3	1
Feed for livestock and poultry ..... farms	3 598	3 146	278	160	130	116	30	28	14
$1,000	32 933	19 707	4 910	8 001	6 146	5 843	1 854	(D)	316
Farms with expenses of—									
$1 to $4,999	2 719	2 510	142	57	48	36	9	9	10
$5,000 to $19,999	440	344	78	17	13	13	4	3	1
$20,000 to $79,999	377	269	45	61	48	47	13	13	2
$80,000 or more	62	23	13	25	21	20	4	3	1
Commercially mixed formula feeds ..... farms	2 146	1 828	204	108	89	75	19	17	6
tons	123 627	71 855	17 621	32 311	26 629	24 821	5 682	(D)	1 840
$1,000	21 984	12 967	3 310	5 428	4 468	4 183	961	(D)	278
Farms by tons purchased:									
1 to 99 tons	1 862	1 639	158	62	49	36	13	12	3
100 to 499 tons	251	175	40	34	30	30	4	3	2
500 tons or more	33	14	6	12	10	9	2	2	1
Farms with expenses of—									
$1 to $4,999	1 552	1 421	94	35	25	12	10	10	2
$5,000 to $19,999	325	231	65	28	24	24	4	3	1
$20,000 to $49,999	188	137	29	21	20	20	1	1	1
$50,000 or more	81	39	16	24	20	19	4	3	2
Seeds, bulbs, plants, and trees ..... farms	4 475	3 751	469	243	227	226	16	15	12
$1,000	14 473	7 857	2 597	4 003	3 626	(D)	378	(D)	15
Farms with expenses of—									
$1 to $999	2 461	2 260	145	46	43	43	3	3	10
$1,000 to $4,999	1 305	1 049	194	62	58	57	4	3	-
$5,000 to $9,999	390	284	63	41	39	39	2	2	2
$10,000 or more	319	158	67	94	87	87	7	7	-
Commercial fertilizer ..... farms	5 352	4 438	531	365	345	335	20	19	18
$1,000	26 014	16 200	5 176	4 596	4 313	4 302	283	(D)	42
Farms with expenses of—									
$1 to $999	2 734	2 463	136	125	118	111	7	7	10
$1,000 to $4,999	1 430	1 174	177	74	70	67	4	4	5
$5,000 to $19,999	841	601	145	92	88	88	4	3	3
$20,000 or more	347	200	73	74	69	69	5	5	-
Other agricultural chemicals ..... farms	4 512	3 636	517	346	325	324	21	20	13
$1,000	14 490	7 460	2 845	4 164	3 874	(D)	291	(D)	21
Farms with expenses of—									
$1 to $999	2 656	2 321	199	125	113	113	12	11	11
$1,000 to $4,999	1 145	880	188	76	73	73	3	3	1
$5,000 to $19,999	558	383	91	83	81	80	2	2	1
$20,000 or more	153	52	39	62	58	58	4	4	-
Hired farm labor ..... farms	3 302	2 569	335	392	364	354	28	27	6
$1,000	62 043	22 012	9 398	30 473	28 959	28 807	1 514	(D)	160
Farms with expenses of—									
$1 to $4,999	2 006	1 761	116	127	113	107	14	14	2
$5,000 to $19,999	638	495	97	43	41	39	2	2	3
$20,000 to $49,999	365	225	69	71	66	66	5	5	-
$50,000 or more	293	88	53	151	144	142	7	6	1
Workers by days worked:									
150 days or more ..... farms	1 769	1 234	234	296	279	275	17	16	5
workers	8 019	3 515	1 267	3 222	3 032	3 013	190	(D)	15
Less than 150 days ..... farms	2 611	2 027	265	315	295	286	20	19	4
workers	20 034	10 022	2 178	7 811	7 642	7 422	169	(D)	23
Contract labor ..... farms	565	418	72	75	74	72	1	1	-
$1,000	11 632	4 345	1 567	5 720	(D)	(D)	(D)	(D)	-
Farms with expenses of—									
$1 to $999	206	193	11	2	2	2	-	-	-
$1,000 to $4,999	144	100	22	22	22	21	-	-	-
$5,000 to $19,999	100	66	20	14	14	13	-	-	-
$20,000 or more	115	59	19	37	36	36	1	1	-
Customwork, machine hire, and rental of machinery and equipment ..... farms	2 009	1 711	160	129	124	117	5	4	9
$1,000	3 983	2 636	562	756	732	727	24	(D)	29
Farms with expenses of—									
$1 to $999	1 111	1 014	50	40	40	34	-	-	7
$1,000 to $4,999	717	591	78	48	45	44	3	2	-
$5,000 to $19,999	164	99	29	34	32	32	2	2	2
$20,000 or more	17	7	3	7	7	7	-	-	-

See footnotes at end of table.

Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
SELECTED FARM PRODUCTION EXPENSES[1]—Con.									
Energy and petroleum products ..... farms..	8 198	6 929	721	523	473	450	50	48	25
$1,000..	36 954	19 829	6 182	10 837	10 294	10 018	543	(D)	106
Farms with expenses of—									
$1 to $999	4 333	3 945	226	142	122	116	20	20	20
$1,000 to $4,999	2 138	1 871	182	84	69	56	15	14	1
$5,000 to $19,999	1 331	963	226	140	135	134	5	5	2
$20,000 or more	396	150	87	157	147	144	10	9	2
Petroleum products ..... farms..	8 178	6 909	721	523	473	450	50	48	25
$1,000..	28 761	15 426	4 879	8 381	7 983	7 734	398	(D)	76
Gasoline and gasohol ..... farms..	7 881	6 665	691	507	459	436	48	46	18
$1,000..	12 704	7 704	2 141	2 833	2 678	2 659	155	(D)	27
Diesel fuel ..... farms..	3 066	2 381	385	289	272	269	17	16	11
$1,000..	7 006	3 906	1 388	1 699	1 603	1 591	96	(D)	12
LP gas, butane, and propane ..... farms..	844	562	140	141	129	127	12	12	1
$1,000..	1 766	845	(D)	591	551	(D)	40	40	(D)
Fuel oil and kerosene ..... farms..	1 704	1 227	236	233	220	204	13	13	8
$1,000..	4 590	1 845	705	2 006	1 924	1 712	82	82	34
Natural gas ..... farms..	242	148	30	64	63	63	1	1	-
$1,000..	1 333	(D)	(D)	972	(D)	(D)	(D)	(D)	-
Motor oil and grease ..... farms..	8 172	6 904	721	522	472	449	50	48	25
$1,000..	1 363	(D)	223	280	(D)	268	(D)	(D)	(D)
Electricity ..... farms..	5 373	4 383	564	422	381	365	41	39	4
$1,000..	8 032	4 296	1 277	(D)	2 287	2 260	(D)	(D)	(D)
Other—coal, wood, coke, etc. ..... farms..	370	291	39	39	37	37	2	2	1
$1,000..	160	107	27	(D)	24	24	(D)	(D)	(D)
Interest expense ..... farms..	2 807	2 251	294	255	238	236	17	16	7
$1,000..	22 870	13 159	2 611	7 098	6 392	(D)	706	(D)	2
Farms with expenses of—									
$1 to $999	708	595	79	27	27	27	-	-	7
$1,000 to $4,999	1 064	907	79	78	73	71	5	5	-
$5,000 to $9,999	508	422	58	28	28	28	-	-	-
$10,000 or more	527	327	78	122	110	110	12	11	-
Farms reporting no interest expense (see text)	4 978	4 355	388	218	189	180	29	28	17
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment ..... farms..	8 253	6 983	722	523	473	450	50	48	25
$1,000..	298 051	203 900	44 202	49 039	45 512	44 822	3 527	(D)	909
Farms by value group:									
$1 to $4,999	938	862	43	33	32	32	1	1	-
$5,000 to $9,999	2 014	1 827	133	48	46	39	2	2	6
$10,000 to $19,999	1 645	1 488	67	77	66	65	11	11	13
$20,000 to $49,999	1 943	1 607	195	139	115	103	24	24	2
$50,000 to $99,999	943	742	134	66	61	60	5	4	1
$100,000 to $199,999	546	346	107	91	89	87	2	2	2
$200,000 to $499,999	201	107	40	53	49	49	4	3	1
$500,000 or more	23	4	3	16	15	15	1	1	-
SELECTED MACHINERY AND EQUIPMENT[1]									
Automobiles ..... farms..	4 750	3 979	428	339	315	298	24	24	4
number..	7 161	5 637	812	706	671	642	35	35	6
Motortrucks, including pickups ..... farms..	6 960	5 838	635	469	424	408	45	43	18
number..	15 171	10 907	1 998	2 241	2 053	2 023	188	(D)	25
Wheel tractors ..... farms..	7 041	5 915	647	460	420	410	40	39	19
number..	20 445	15 232	2 646	2 511	2 343	2 306	168	(D)	56
2 or 3 ..... farms..	2 756	2 444	174	130	113	112	17	16	8
number..	6 568	5 787	437	327	290	(D)	37	(D)	17
4 or more ..... farms..	1 871	1 327	317	222	205	198	17	17	5
number..	11 463	7 301	2 053	2 076	1 951	(D)	125	125	33
Grain and bean combines, self-propelled only ..... farms..	856	657	150	48	46	46	2	2	1
number..	1 006	760	189	(D)	52	52	(D)	(D)	(D)
Corn heads for combines ..... farms..	503	387	90	26	24	24	2	2	-
number..	587	448	111	28	(D)	(D)	(D)	(D)	-
Cottonpickers and strippers ..... farms..	-	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-	-
Mower conditioners ..... farms..	2 077	1 753	222	99	89	86	10	10	3
number..	2 378	1 990	267	118	102	98	16	16	3
Pickup balers ..... farms..	2 076	1 802	213	57	53	51	4	4	4
number..	2 248	1 933	234	74	70	(D)	4	4	7
Field forage harvesters, shear bar or flywheel ..... farms..	910	713	149	45	42	41	3	3	3
number..	1 157	872	223	58	53	(D)	5	5	4
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer ..... farms..	5 362	4 448	531	365	345	335	20	19	18
acres on which used..	460 547	302 164	87 152	69 935	65 246	64 728	4 689	(D)	1 296
Lime ..... farms..	2 527	2 049	298	177	164	157	13	12	3
acres on which used..	121 480	77 244	22 883	21 329	19 809	19 760	1 520	(D)	24
tons..	147 555	96 023	26 516	24 967	23 055	22 958	1 912	(D)	49
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops ..... farms..	2 871	2 251	334	284	269	268	15	14	2
acres on which used..	183 437	106 487	(D)	41 558	39 441	(D)	2 117	(D)	(D)

See footnotes at end of table.

Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation: Total	Corporation: Family held: Total	Corporation: Family held: 10 or less stockholders	Corporation: Other than family held: Total	Corporation: Other than family held: 10 or less stockholders	Other—cooperative, estate or trust, institutional, etc.
AGRICULTURAL CHEMICALS[1]—Con.									
Sprays, dusts, granules, fumigants, etc., to control—Con.									
Nematodes in crops ..... farms	318	215	56	46	43	43	3	3	1
acres on which used	19 766	9 253	(D)	5 459	4 408	4 408	1 051	1 051	(D)
Diseases in crops and orchards ..... farms	1 201	919	162	120	115	115	5	5	-
acres on which used	68 282	30 223	15 298	22 761	22 064	22 064	697	697	-
Weeds, grass, or brush in crops and pasture ..... farms	3 058	2 387	400	260	241	241	19	18	11
acres on which used	312 196	205 246	55 773	50 350	45 063	45 063	5 287	(D)	827
Chemicals for defoliation, growth control of crops, or thinning of fruit ..... farms	259	173	35	51	48	48	3	3	-
acres on which used	15 698	8 407	3 418	3 873	3 459	3 459	414	414	-
LIVESTOCK									
Cattle and calves inventory ..... farms	2 387	2 074	214	89	80	78	9	7	10
number	93 817	64 584	17 106	11 586	10 764	(D)	822	(D)	541
Farms with—									
1 to 9	1 079	1 006	49	19	19	19	-	-	5
10 to 49	721	644	54	22	18	18	4	4	1
50 to 99	297	237	47	11	8	8	3	2	2
100 to 199	216	155	42	17	16	15	1	-	2
200 to 499	65	29	20	16	15	14	1	1	-
500 or more	9	3	2	4	4	4	-	-	-
Cows and heifers that had calved ..... farms	1 766	1 508	186	66	61	59	5	4	6
number	49 757	34 196	9 648	5 557	5 369	(D)	188	(D)	356
Beef cows ..... farms	1 151	1 025	88	36	33	31	3	3	2
number	11 622	8 920	1 741	(D)	922	(D)	(D)	(D)	(D)
Farms with—									
1 to 9	830	761	50	18	16	16	2	2	1
10 to 49	287	244	30	12	11	11	1	1	1
50 to 99	22	14	4	4	4	3	-	-	-
100 to 199	9	5	2	2	2	1	-	-	-
200 to 499	3	1	2	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-	-
Milk cows ..... farms	764	607	117	36	34	34	2	1	4
number	38 135	25 276	7 907	(D)	4 447	4 447	(D)	(D)	(D)
Farms with—									
1 to 4	219	197	20	1	1	1	-	-	1
5 to 9	14	13	1	-	-	-	-	-	-
10 to 49	190	162	22	6	5	5	1	-	-
50 to 99	241	183	48	9	9	9	-	-	1
100 to 199	83	48	21	12	11	11	1	1	2
200 to 499	16	3	5	8	8	8	-	-	-
500 or more	1	1	-	-	-	-	-	-	-
Heifers and heifer calves ..... farms	1 496	1 270	158	61	54	52	7	6	7
number	30 284	20 522	5 627	4 036	3 755	(D)	281	(D)	99
Steers, steer calves, bulls, and bull calves ..... farms	1 698	1 468	151	72	63	61	9	7	7
number	13 776	9 866	1 831	1 993	1 640	(D)	353	(D)	86
Cattle and calves sold ..... farms	2 071	1 789	192	83	73	71	10	8	7
number	47 647	31 502	9 297	6 500	6 282	(D)	218	(D)	348
$1,000	14 553	9 405	2 719	2 359	2 284	(D)	75	(D)	70
Calves ..... farms	1 111	924	127	53	49	48	4	4	7
number	28 496	17 759	6 067	4 393	4 321	(D)	72	72	277
$1,000	4 185	2 075	988	1 101	1 094	(D)	7	7	21
Cattle ..... farms	1 838	1 584	177	72	64	62	8	6	5
number	19 151	13 743	3 230	2 107	1 961	(D)	146	(D)	71
$1,000	10 368	7 329	1 730	1 259	1 191	(D)	68	(D)	50
Fattened on grain and concentrates ..... farms	759	687	45	27	24	22	3	2	-
number	4 939	3 719	826	394	354	(D)	40	(D)	-
$1,000	2 701	2 092	369	240	217	(D)	22	(D)	-
Hogs and pigs inventory ..... farms	884	789	54	37	30	27	7	5	4
number	52 191	33 850	7 349	10 914	6 633	6 603	4 281	(D)	78
Farms with—									
1 to 24	672	620	31	18	16	13	2	2	3
25 to 49	68	58	7	3	3	3	-	-	-
50 to 99	62	51	2	8	6	6	2	2	1
100 to 199	31	25	6	-	-	-	-	-	-
200 to 499	29	23	3	3	1	1	2	-	-
500 or more	22	12	5	5	4	4	1	1	-
Used or to be used for breeding ..... farms	377	336	23	16	14	13	2	1	2
number	4 190	3 207	488	(D)	293	(D)	(D)	(D)	(D)
Other ..... farms	836	746	51	36	29	26	7	5	3
number	48 001	30 643	6 861	(D)	6 340	(D)	(D)	(D)	(D)
Hogs and pigs sold ..... farms	811	733	46	29	23	22	6	4	3
number	72 481	48 530	11 108	12 617	8 688	(D)	3 929	(D)	226
$1,000	7 585	4 907	1 260	1 405	978	(D)	427	(D)	14
Feeder pigs ..... farms	192	172	13	5	4	3	1	-	2
number	14 538	11 798	1 893	(D)	330	(D)	(D)	-	(D)
$1,000	618	496	86	(D)	13	(D)	(D)	-	(D)
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30 ..... farms	400	354	25	18	15	14	3	1	3
number	5 972	4 204	909	795	557	(D)	238	(D)	64
Dec. 1 and May 31 ..... farms	352	311	24	15	12	11	3	1	2
number	3 051	2 137	462	(D)	304	(D)	(D)	(D)	(D)
June 1 and Nov. 30 ..... farms	297	263	19	12	10	10	2	1	3
number	2 921	2 067	447	(D)	253	253	(D)	(D)	(D)

See footnotes at end of table.

Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
LIVESTOCK—Con.									
Sheep and lambs of all ages inventory ..... farms	572	521	24	24	19	16	5	3	3
number	11 661	9 591	516	1 166	669	411	497	(D)	388
Ewes 1 year old or older ..... farms	466	426	18	19	16	13	3	2	3
number	7 009	5 962	324	453	427	267	26	(D)	270
Sheep and lambs sold ..... farms	466	430	16	18	13	10	5	3	2
number	8 491	7 239	(D)	901	386	259	515	(D)	(D)
Sheep and lambs shorn ..... farms	412	376	17	16	14	11	2	2	3
number	8 765	7 522	369	621	(D)	415	(D)	(D)	253
pounds of wool	56 506	49 416	1 759	3 437	(D)	1 992	(D)	(D)	1 894
Horses and ponies inventory ..... farms	1 868	1 615	125	120	100	95	20	18	8
number	18 779	13 222	2 127	3 317	2 527	2 457	790	(D)	113
Horses and ponies sold ..... farms	606	508	41	55	48	45	7	7	2
number	2 389	1 641	(D)	426	367	362	59	59	(D)
$1,000	11 020	4 111	(D)	4 600	4 023	4 009	577	577	(D)
Goats inventory ..... farms	322	296	10	14	11	8	3	3	2
number	2 296	1 852	(D)	383	256	41	127	127	(D)
Goats sold ..... farms	152	144	4	4	2	1	2	2	-
number	3 170	3 117	22	31	(D)	(D)	(D)	(D)	-
$1,000	112	109	1	1	(D)	(D)	(D)	(D)	-
POULTRY									
Chickens 3 months old or older inventory ..... farms	1 104	1 014	56	30	29	26	1	1	4
number	966 623	441 322	17 277	478 300	(D)	328 232	(D)	(D)	29 724
Farms with—									
1 to 399	1 024	953	46	22	22	19	-	-	3
400 to 3,199	55	44	9	2	2	2	-	-	-
3,200 to 9,999	10	8	1	1	1	1	-	-	-
10,000 to 19,999	5	4	-	1	1	1	-	-	-
20,000 to 49,999	4	3	-	-	-	-	-	-	1
50,000 to 99,999	3	1	-	2	2	2	-	-	-
100,000 or more	3	1	-	2	1	1	1	1	-
Hens and pullets of laying age ..... farms	1 089	1 002	53	30	29	26	1	1	4
number	869 592	407 441	(D)	416 180	(D)	(D)	(D)	(D)	(D)
Pullets 3 months old or older not of laying age ..... farms	159	146	8	4	4	3	-	-	1
number	97 031	33 881	(D)	62 120	62 120	(D)	-	-	(D)
Chickens 3 months old or older sold ..... farms	337	301	22	13	12	12	1	1	1
number	958 555	628 686	(D)	291 656	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold ..... farms	110	103	4	3	-	-	3	2	-
number	204 930	190 355	475	14 100	-	-	14 100	(D)	-
Farms with—									
1 to 1,999	97	93	4	-	-	-	-	-	-
2,000 to 59,999	12	9	-	3	-	-	3	2	-
60,000 to 99,999	1	1	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-	-
Turkey hens kept for breeding ..... farms	37	35	1	1	1	-	-	-	-
number	428	(D)	(D)	(D)	(D)	-	-	-	-
Turkeys sold ..... farms	68	58	6	4	4	2	-	-	-
number	93 219	8 379	34 636	50 204	50 204	(D)	-	-	-
CROPS HARVESTED									
Corn for grain or seed ..... farms	1 711	1 434	193	78	70	69	8	6	6
acres	103 547	73 471	18 840	10 997	9 734	(D)	1 263	(D)	239
bushels	10 151 920	6 924 164	1 969 123	1 234 512	1 081 305	(D)	153 207	(D)	24 121
Irrigated ..... farms	67	51	7	9	6	6	3	2	-
acres	2 545	1 054	681	810	540	540	270	(D)	-
Farms by acres harvested:									
1 to 24 acres	884	800	58	23	21	21	2	2	3
25 to 99 acres	522	425	75	20	18	17	2	1	2
100 to 249 acres	210	151	39	19	17	17	2	1	1
250 acres or more	95	58	21	16	14	14	2	2	-
Corn for silage or green chop ..... farms	738	582	107	45	41	40	4	3	4
acres	29 758	20 284	5 326	3 839	3 554	(D)	285	(D)	309
tons, green	462 576	303 065	88 577	65 012	59 582	(D)	5 430	(D)	5 922
Irrigated ..... farms	7	7	-	-	-	-	-	-	-
acres	63	63	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	332	286	35	10	9	9	1	-	1
25 to 99 acres	341	262	58	20	18	17	2	2	1
100 to 249 acres	60	31	14	13	12	12	1	1	2
250 acres or more	5	3	-	2	2	2	-	-	-
Wheat for grain ..... farms	800	630	120	47	44	43	3	3	3
acres	37 794	25 741	8 540	3 456	3 209	(D)	247	247	57
bushels	1 457 354	979 534	325 720	149 910	137 934	(D)	11 976	11 976	2 190
Irrigated ..... farms	8	4	1	3	2	2	1	1	-
acres	299	(D)	(D)	125	(D)	(D)	(D)	(D)	-
Farms by acres harvested:									
1 to 24 acres	383	330	42	9	8	7	1	1	2
25 to 99 acres	308	237	46	24	23	23	1	1	1
100 to 249 acres	97	57	27	13	12	12	1	1	-
250 acres or more	12	6	5	1	1	1	-	-	-
Barley for grain ..... farms	355	278	43	32	30	29	2	2	2
acres	14 060	9 276	(D)	2 844	(D)	(D)	(D)	(D)	(D)
bushels	851 540	535 064	(D)	188 620	(D)	(D)	(D)	(D)	(D)
Irrigated ..... farms	5	5	-	-	-	-	-	-	-
acres	75	75	-	-	-	-	-	-	-

See footnotes at end of table.

Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
CROPS HARVESTED—Con.									
Soybeans for beans ---- farms	1 544	1 277	188	75	69	69	6	5	4
acres	153 744	107 503	30 719	15 127	13 752	13 752	1 375	(D)	395
bushels	4 066 356	2 777 910	820 415	453 381	412 520	412 520	40 861	(D)	14 650
Irrigated ---- farms	52	41	6	4	3	3	1	1	1
acres	3 278	2 224	(D)	600	(D)	(D)	(D)	(D)	(D)
Farms by acres harvested:									
1 to 24 acres	400	364	27	7	5	5	2	1	2
25 to 99 acres	684	593	67	23	22	22	1	1	1
100 to 249 acres	283	212	53	18	18	18	-	-	-
250 acres or more	177	108	41	27	24	24	3	3	1
Irish potatoes ---- farms	171	139	22	9	8	8	1	1	1
acres	8 409	3 608	2 485	(D)	2 075	2 075	(D)	(D)	(D)
cwt	2 069 462	852 462	654 680	(D)	512 120	512 120	(D)	(D)	(D)
Irrigated ---- farms	98	75	14	9	8	8	1	1	-
acres	7 166	2 811	2 141	2 214	(D)	(D)	(D)	(D)	-
Sweetpotatoes ---- farms	162	135	18	9	9	9	-	-	-
acres	2 388	1 405	543	440	440	440	-	-	-
bushels	519 589	293 479	117 580	108 530	108 530	108 530	-	-	-
Irrigated ---- farms	86	69	11	6	6	6	-	-	-
acres	1 189	714	280	195	195	195	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms	2 798	2 417	253	114	100	95	14	12	14
acres	110 764	82 389	16 612	11 163	10 361	10 035	802	(D)	600
tons, dry	262 317	187 935	40 326	32 927	31 242	30 528	1 685	(D)	1 129
Irrigated ---- farms	35	31	3	1	1	1	-	-	-
acres	457	360	(D)	(D)	(D)	(D)	-	-	-
Farms by acres harvested:									
1 to 24 acres	1 504	1 400	72	25	23	22	2	2	7
25 to 99 acres	1 033	849	126	53	44	41	9	7	5
100 to 249 acres	227	149	48	28	25	24	3	3	2
250 acres or more	34	19	7	8	8	8	-	-	-
Alfalfa hay ---- farms	1 437	1 206	159	67	59	57	8	6	5
acres	47 278	33 910	7 265	5 871	5 536	(D)	335	(D)	232
tons, dry	147 999	103 202	22 804	21 363	20 493	(D)	870	(D)	630
Irrigated ---- farms	22	19	2	1	1	1	-	-	-
acres	312	255	(D)	(D)	(D)	(D)	-	-	-
Vegetables harvested for sale (see text) ---- farms	1 966	1 663	188	110	106	106	4	4	5
acres	70 720	39 968	15 411	15 276	14 509	14 509	767	767	65
Irrigated ---- farms	904	704	122	77	74	74	3	3	1
acres	45 733	24 040	(D)	11 238	10 506	10 506	732	732	(D)
Farms by acres harvested:									
0.1 to 4.9 acres	666	625	25	12	11	11	1	1	4
5.0 to 24.9 acres	694	623	54	17	17	17	-	-	-
25.0 to 99.9 acres	430	325	63	41	39	39	2	2	1
100.0 acres or more	176	90	46	40	39	39	1	1	-
Sweet corn ---- farms	889	777	75	35	34	34	1	1	2
acres	12 726	8 759	2 567	(D)	1 375	1 375	(D)	(D)	(D)
Irrigated ---- farms	298	247	29	22	21	21	1	1	-
acres	6 847	4 589	1 101	1 158	(D)	(D)	(D)	(D)	-
Tomatoes ---- farms	1 040	881	96	60	58	58	2	2	3
acres	9 518	6 325	2 038	1 147	(D)	(D)	(D)	(D)	8
Irrigated ---- farms	412	317	54	40	39	39	1	1	1
acres	5 418	3 230	1 344	(D)	838	838	(D)	(D)	(D)
Land in orchards ---- farms	665	534	62	68	67	67	1	-	1
acres	22 570	8 327	(D)	11 017	(D)	(D)	(D)	-	(D)
Irrigated ---- farms	135	86	16	33	33	33	-	-	-
acres	8 935	1 990	1 405	5 541	5 541	5 541	-	-	-
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres	338	308	19	11	11	11	-	-	-
5.0 to 24.9 acres	187	153	22	11	10	10	1	-	1
25.0 to 99.9 acres	75	54	10	11	11	11	-	-	-
100.0 acres or more	65	19	11	35	35	35	-	-	-
Apples ---- farms	506	406	50	49	48	48	1	-	1
Bearing and nonbearing acres	7 676	2 950	(D)	3 517	(D)	(D)	(D)	-	(D)
pounds	98 140 548	29 748 746	14 681 608	53 710 194	(D)	(D)	(D)	-	-
Peaches ---- farms	418	319	45	53	53	53	-	-	1
Bearing and nonbearing acres	14 235	4 896	(D)	7 387	7 387	7 387	-	-	(D)
pounds	76 778 583	22 615 670	(D)	44 176 894	44 176 894	44 176 894	-	-	(D)
Berries harvested for sale ---- farms	607	492	67	46	46	46	-	-	2
acres	11 380	4 167	(D)	4 312	4 312	4 312	-	-	(D)
Irrigated ---- farms	245	180	32	33	33	33	-	-	-
acres	7 208	1 487	2 053	3 668	3 668	3 668	-	-	-

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

Table 46. Summary by Age and Principal Occupation of Operator: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS								
Farms ..... number	8 259	4 184	102	342	647	822	1 151	1 120
..... percent	100.0	50.7	1.2	4.1	7.8	10.0	13.9	13.6
Land in farms ..... acres	906 318	681 912	12 159	61 748	110 584	163 140	203 594	130 687
Average size of farm ..... acres	110	163	119	181	171	198	177	117
Value of land and buildings[1] ..... farms	8 259	4 227	109	321	700	881	1 077	1 139
..... $1,000	2 811 412	1 908 874	34 486	160 662	305 533	470 842	580 089	357 262
Average per farm ..... dollars	340 406	451 591	316 385	500 505	436 476	534 440	538 616	313 663
Average per acre ..... dollars	3 143	2 797	2 562	2 889	2 851	2 841	2 864	2 590
Farms by value of land and buildings:								
$1 to $39,999	862	388	10	28	80	60	68	142
$40,000 to $69,999	865	389	19	21	54	62	78	155
$70,000 to $99,999	782	269	1	17	19	36	55	141
$100,000 to $149,999	1 135	453	7	36	60	109	107	134
$150,000 to $199,999	1 013	398	2	34	81	76	91	114
$200,000 to $499,999	2 162	1 254	50	97	215	264	343	285
$500,000 to $999,999	838	616	14	32	128	161	189	92
$1,000,000 to $1,999,999	428	324	5	40	45	81	98	55
$2,000,000 or more	174	136	1	16	18	32	48	21
Owned and rented land by operator:								
Land owned ..... farms	7 421	3 714	47	236	541	737	1 072	1 081
..... acres	560 464	377 678	(D)	(D)	47 906	83 471	120 041	104 372
Land rented or leased from others ..... farms	2 803	1 863	75	217	358	405	518	290
..... acres	384 153	324 060	9 171	44 421	64 943	83 604	87 681	34 240
Rented or leased land in farms ..... farms	2 791	1 855	75	216	358	405	515	286
..... acres	380 337	321 312	9 171	43 893	64 398	83 037	87 086	33 727
Land rented or leased to others ..... farms	732	317	2	20	36	57	68	134
..... acres	38 299	19 826	(D)	(D)	2 265	3 935	4 128	7 925
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms	7 642	3 980	99	324	604	778	1 104	1 071
..... acres	664 919	529 563	10 557	52 845	90 359	129 195	154 626	91 981
Harvested cropland ..... farms	6 924	3 752	94	306	544	741	1 058	1 009
..... acres	566 425	467 446	9 462	47 899	80 771	113 773	137 069	78 472
Farms by acres harvested:								
1 to 49 acres	4 519	1 856	41	129	239	314	470	663
50 to 99 acres	928	618	20	53	79	117	197	152
100 to 199 acres	708	577	18	45	96	135	180	103
200 to 499 acres	541	489	12	52	89	121	153	62
500 to 999 acres	182	172	3	24	36	42	46	21
1,000 to 1,999 acres	44	38	-	3	5	11	11	8
2,000 acres or more	2	2	-	-	-	1	1	-
Cropland:								
Pasture or grazing only ..... farms	2 635	1 203	31	73	211	242	329	317
..... acres	63 723	39 580	774	2 757	6 075	10 152	10 969	8 853
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	513	268	4	19	44	43	75	83
..... acres	8 883	5 265	120	309	1 106	1 084	1 373	1 273
On which all crops failed ..... farms	287	162	5	20	26	33	43	35
..... acres	4 246	3 041	(D)	(D)	242	553	813	615
In cultivated summer fallow ..... farms	95	60	1	4	11	9	14	21
..... acres	1 127	790	(D)	(D)	275	59	180	144
Idle ..... farms	997	535	9	53	68	105	155	145
..... acres	20 515	13 441	94	1 037	1 890	3 574	4 222	2 624
Total woodland ..... farms	4 014	1 997	30	137	292	384	591	563
..... acres	141 000	87 212	947	4 905	11 762	17 784	28 420	23 394
Woodland pastured ..... farms	899	395	7	28	54	79	126	101
..... acres	20 005	11 340	65	826	1 208	2 982	2 645	3 614
Woodland not pastured ..... farms	3 480	1 749	28	121	252	335	518	495
..... acres	120 995	75 872	882	4 079	10 554	14 802	25 775	19 780
Pastureland and rangeland other than cropland and woodland pastured ..... farms	1 167	598	7	41	97	133	175	145
..... acres	32 758	22 802	127	1 559	3 498	5 872	6 374	5 372
Land in house lots, ponds, roads, wasteland, etc. ..... farms	6 058	2 989	49	217	461	603	827	832
..... acres	67 641	42 335	528	2 439	4 965	10 289	14 174	9 940
Pastureland, all types ..... farms	3 786	1 742	38	113	304	357	474	456
..... acres	116 486	73 722	966	5 142	10 781	19 006	19 988	17 839
Irrigated land ..... farms	1 676	1 207	18	117	216	301	336	219
..... acres	83 029	77 275	575	6 855	13 525	20 691	24 543	11 086
Harvested cropland irrigated ..... farms	1 654	1 195	16	115	212	300	335	217
..... acres	81 820	76 399	(D)	(D)	13 151	20 632	24 403	11 066
Pasture and other land irrigated ..... farms	56	27	2	5	8	6	3	3
..... acres	1 209	876	(D)	(D)	374	59	140	20
Land set aside in federal farm programs in 1982 ..... farms	82	64	2	7	8	16	20	11
..... acres	1 595	1 433	(D)	(D)	225	507	367	100
TENURE AND RACE OF OPERATOR								
All operators	8 259	4 184	102	342	647	822	1 151	1 120
Full owners	5 460	2 323	27	125	289	417	634	831
Part owners	1 952	1 384	20	111	250	319	437	247
Tenants	847	477	55	106	108	86	80	42
White	8 144	4 129	102	336	643	810	1 137	1 101
Full owners	5 383	2 285	27	123	288	409	622	816
Part owners	1 931	1 373	20	108	248	317	436	244
Tenants	830	471	55	105	107	84	79	41
Black and other races	115	55	-	6	4	12	14	19
Full owners	77	38	-	2	1	8	12	15
Part owners	21	11	-	3	2	2	1	3
Tenants	17	6	-	1	1	2	1	1

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS							
Farms ..... number	4 075	69	405	1 041	1 142	940	478
..... percent	49.3	.8	4.9	12.6	13.8	11.4	5.8
Land in farms ..... acres	224 406	2 953	19 373	49 163	62 685	56 419	33 813
Average size of farm ..... acres	55	43	48	47	55	60	71
Value of land and buildings[1] ..... farms	4 032	61	425	930	1 277	916	423
..... $1,000	902 538	4 541	69 299	182 688	302 812	259 658	83 540
Average per farm ..... dollars	223 844	74 443	163 056	196 439	237 128	283 469	197 494
Average per acre ..... dollars	4 255	2 920	3 676	4 616	4 459	4 385	3 338
Farms by value of land and buildings:							
$1 to $39,999	474	33	77	89	99	121	55
$40,000 to $69,999	476	-	54	91	101	123	107
$70,000 to $99,999	513	11	80	144	157	76	45
$100,000 to $149,999	682	2	76	177	224	171	32
$150,000 to $199,999	615	12	57	140	239	118	49
$200,000 to $499,999	908	3	55	217	324	196	113
$500,000 to $999,999	222	-	21	59	84	45	13
$1,000,000 to $1,999,999	104	-	3	10	47	41	3
$2,000,000 or more	38	-	2	3	2	25	6
Owned and rented land by operator:							
Land owned ..... farms	3 707	35	313	920	1 071	908	460
..... acres	182 786	1 204	9 599	33 649	51 515	52 070	34 749
Land rented or leased from others ..... farms	940	41	166	298	240	145	50
..... acres	60 093	1 982	10 582	19 303	15 125	9 669	3 432
Rented or leased land in farms ..... farms	936	41	164	298	240	144	49
..... acres	59 025	1 977	10 458	19 235	14 977	9 509	2 869
Land rented or leased to others ..... farms	415	6	29	81	101	126	72
..... acres	18 473	233	808	3 789	3 955	5 320	4 368
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms	3 662	59	349	926	1 030	859	439
..... acres	135 356	1 893	13 389	31 064	35 372	35 673	17 965
Harvested cropland ..... farms	3 172	55	304	756	881	776	400
..... acres	98 979	1 500	11 311	23 582	25 145	25 903	11 538
Farms by acres harvested:							
1 to 49 acres	2 663	42	245	649	732	654	341
50 to 99 acres	310	12	30	64	98	75	31
100 to 199 acres	131	1	21	24	37	26	22
200 to 499 acres	52	-	6	12	12	17	5
500 to 999 acres	10	-	1	5	2	1	1
1,000 to 1,999 acres	6	-	1	2	-	3	-
2,000 acres or more	-	-	-	-	-	-	-
Cropland:							
Pasture or grazing only ..... farms	1 432	9	110	427	434	309	143
..... acres	24 143	169	1 429	5 171	7 019	6 114	4 241
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	245	5	14	59	67	64	36
..... acres	3 618	107	166	817	720	1 103	705
On which all crops failed ..... farms	125	4	11	34	27	36	13
..... acres	1 205	(D)	95	(D)	232	239	264
In cultivated summer fallow ..... farms	35	2	-	5	12	10	6
..... acres	337	(D)	-	(D)	117	121	66
Idle ..... farms	462	5	43	103	119	132	60
..... acres	7 074	65	388	1 138	2 139	2 193	1 151
Total woodland ..... farms	2 017	22	156	477	612	496	254
..... acres	53 788	814	3 174	10 392	16 666	12 156	10 586
Woodland pastured ..... farms	504	5	50	117	164	113	55
..... acres	8 665	38	374	1 553	3 803	1 605	1 292
Woodland not pastured ..... farms	1 731	19	132	406	529	431	214
..... acres	45 123	776	2 800	8 839	12 863	10 551	9 294
Pastureland and rangeland other than cropland and woodland pastured ..... farms	569	10	63	160	153	127	56
..... acres	9 956	50	736	2 415	3 175	2 315	1 265
Land in house lots, ponds, roads, wasteland, etc. ..... farms	3 069	36	290	767	884	737	355
..... acres	25 306	196	2 074	5 292	7 472	6 275	3 997
Pastureland, all types ..... farms	2 044	20	185	586	597	453	203
..... acres	42 764	257	2 539	9 139	13 997	10 034	6 798
Irrigated land ..... farms	469	14	57	117	132	97	52
..... acres	5 754	50	689	1 871	1 462	1 223	459
Harvested cropland irrigated ..... farms	459	13	55	115	129	95	52
..... acres	5 421	(D)	(D)	1 802	1 399	1 033	459
Pasture and other land irrigated ..... farms	29	2	3	8	9	7	-
..... acres	333	(D)	(D)	69	63	190	-
Land set aside in federal farm programs in 1982 ..... farms	18	-	1	5	5	4	3
..... acres	162	-	(D)	(D)	32	12	54
TENURE AND RACE OF OPERATOR							
All operators	4 075	69	405	1 041	1 142	940	478
Full owners	3 137	28	240	743	902	796	428
Part owners	568	7	73	176	169	111	32
Tenants	370	34	92	122	71	33	18
White	4 015	68	399	1 031	1 118	926	473
Full owners	3 098	28	239	735	886	784	426
Part owners	558	7	72	176	163	110	30
Tenants	359	33	88	120	69	32	17
Black and other races	60	1	6	10	24	14	5
Full owners	39	-	1	8	16	12	2
Part owners	10	-	1	-	6	1	2
Tenants	11	1	4	2	2	1	1

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. 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
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	6 536	3 374	62	241	515	646	951	959
Not on farm operated	1 130	484	35	71	89	100	116	73
Not reported	593	326	5	30	43	76	84	88
Operators by principal occupation:								
Farming	4 184	4 184	102	342	647	822	1 151	1 120
Other	4 075	-	-	-	-	-	-	-
Operators by days of work off farm:								
None	3 081	2 694	54	175	401	508	785	771
Any	4 586	898	43	134	179	194	208	140
1 to 99 days	589	388	22	55	65	83	97	66
100 to 199 days	923	268	11	35	65	59	63	35
200 days or more	3 074	242	10	44	49	52	48	39
Not reported	592	592	5	33	67	120	158	209
Operators by years on present farm:								
2 years or less	385	154	21	45	35	18	23	12
3 or 4 years	827	276	31	75	80	52	28	10
5 to 9 years	1 453	536	21	113	161	106	77	58
10 years or more	4 280	2 554	-	59	281	511	854	849
Average years on present farm	17.6	21.7	3.6	6.1	10.6	18.3	26.0	32.8
Not reported	1 314	664	29	50	90	135	169	191
Operators by age group:								
Under 25 years	171	102	102	-	-	-	-	-
25 to 34 years	747	342	-	342	-	-	-	-
35 to 44 years	1 688	647	-	-	647	-	-	-
45 to 54 years	1 964	822	-	-	-	822	-	-
55 to 64 years	2 091	1 151	-	-	-	-	1 151	-
65 years and over	1 598	1 120	-	-	-	-	-	1 120
Average age	51.9	54.4	21.8	29.8	39.5	49.9	59.5	71.6
Operators by sex:								
Male	7 527	3 784	97	309	570	762	1 051	995
Female	732	400	5	33	77	60	100	125
Operators of Spanish origin	37	20	2	1	5	8	2	2
FARMS BY TYPE OF ORGANIZATION								
Individual or family — farms	6 933	3 286	89	261	494	620	886	936
acres	609 489	435 415	10 692	41 041	76 001	106 973	119 678	81 030
Partnership — farms	732	482	8	43	63	102	153	113
acres	152 447	126 526	1 264	10 797	17 615	28 068	45 861	22 921
Corporation:								
Family held — farms	513	373	2	34	84	85	106	62
acres	128 400	109 636	(D)	(D)	16 149	22 347	36 193	25 813
More than 10 stockholders — farms	10	7	-	-	2	4	1	-
10 or less stockholders — farms	503	366	2	34	82	81	105	62
Other than family held — farms	50	31	2	3	6	11	4	5
acres	11 415	8 231	(D)	(D)	819	4 473	(D)	306
More than 10 stockholders — farms	3	2	-	-	1	1	-	-
10 or less stockholders — farms	47	29	2	3	5	10	4	5
Other—cooperative, estate or trust, institutional, etc. — farms	31	12	1	1	-	4	2	4
acres	4 567	2 104	(D)	(D)	-	1 279	(D)	617
FARMS BY SIZE								
1 to 9 acres	1 486	508	16	46	89	96	104	157
10 to 49 acres	3 051	1 207	26	77	177	194	310	423
50 to 69 acres	601	300	6	32	42	51	77	92
70 to 99 acres	669	349	10	31	43	58	112	95
100 to 139 acres	655	381	8	29	54	77	95	118
140 to 179 acres	402	275	8	17	34	65	92	59
180 to 219 acres	279	198	9	12	28	48	65	36
220 to 259 acres	222	187	7	13	39	50	50	28
260 to 499 acres	539	454	9	50	82	89	156	68
500 to 999 acres	280	261	3	32	52	75	68	31
1,000 to 1,999 acres	60	52	-	3	7	15	19	8
2,000 acres or more	15	12	-	-	-	4	3	5
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	1 328	665	27	77	83	91	192	195
Field crops, except cash grains (013)	728	273	5	18	33	44	64	109
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	728	273	5	18	33	44	64	109
Vegetables and melons (016)	1 448	963	22	86	124	194	283	254
Fruits and tree nuts (017)	545	310	3	7	51	59	100	90
Horticultural specialties (018)	993	502	6	41	95	118	135	107
General farms, primarily crop (019)	222	122	2	10	19	31	30	30
Livestock, except dairy, poultry, and animal specialties (021)	1 436	443	15	38	53	78	104	155
Beef cattle, except feedlots (0212)	513	194	7	20	11	32	49	75
Dairy farms (024)	502	476	14	37	94	127	141	63
Poultry and eggs (025)	244	117	3	5	15	17	24	53
Animal specialties (027)	720	270	5	23	72	58	66	46
General farms, primarily livestock (029)	93	43	-	-	8	5	12	18

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	3 162	42	286	835	915	734	350
Not on farm operated	646	18	94	157	166	144	67
Not reported	267	9	25	49	61	62	61
Operators by principal occupation:							
Farming	-	-	-	-	-	-	-
Other	4 075	69	405	1 041	1 142	940	478
Operators by days of work off farm:							
None	387	5	20	30	66	100	166
Any	3 688	64	385	1 011	1 076	840	312
1 to 99 days	201	4	12	46	52	39	48
100 to 199 days	655	10	83	168	167	145	82
200 days or more	2 832	50	290	797	857	656	182
Not reported	-	-	-	-	-	-	-
Operators by years on present farm:							
2 years or less	231	12	62	73	47	28	9
3 or 4 years	551	21	122	214	120	64	10
5 to 9 years	917	9	129	352	261	127	39
10 years or more	1 726	-	27	279	557	568	295
Average years on present farm	13.4	3.3	4.9	7.7	12.9	18.8	26.6
Not reported	650	27	65	123	157	153	125
Operators by age group:							
Under 25 years	69	69	-	-	-	-	-
25 to 34 years	405	-	405	-	-	-	-
35 to 44 years	1 041	-	-	1 041	-	-	-
45 to 54 years	1 142	-	-	-	1 142	-	-
55 to 64 years	940	-	-	-	-	940	-
65 years and over	478	-	-	-	-	-	478
Average age	49.4	21.7	30.5	39.8	49.4	58.9	71.5
Operators by sex:							
Male	3 743	61	372	952	1 072	870	416
Female	332	8	33	89	70	70	62
Operators of Spanish origin	17	-	5	1	3	4	4
FARMS BY TYPE OF ORGANIZATION							
Individual or family — farms	3 647	58	349	945	1 031	835	429
acres	174 074	2 175	14 554	35 114	47 798	44 191	30 242
Partnership — farms	250	10	39	51	62	58	30
acres	25 921	(D)	3 035	5 499	(D)	8 223	1 677
Corporation:							
Family held — farms	140	1	13	39	39	33	15
acres	18 764	(D)	(D)	7 634	6 415	1 747	1 386
More than 10 stockholders — farms	3	-	-	-	1	1	1
10 or less stockholders — farms	137	1	13	39	38	32	14
Other than family held — farms	19	-	1	3	2	9	4
acres	3 184	-	(D)	213	(D)	1 684	508
More than 10 stockholders — farms	1	-	-	-	-	-	1
10 or less stockholders — farms	18	-	1	3	2	9	3
Other—cooperative, estate or trust, institutional, etc. — farms	19	-	3	3	8	5	-
acres	2 463	-	49	703	1 137	574	-
FARMS BY SIZE							
1 to 9 acres	978	20	130	315	247	178	88
10 to 49 acres	1 844	22	185	483	543	419	192
50 to 69 acres	301	12	12	63	85	88	41
70 to 99 acres	320	8	27	46	86	100	53
100 to 139 acres	274	5	19	63	73	68	46
140 to 179 acres	127	-	10	23	50	29	15
180 to 219 acres	81	2	12	15	19	19	14
220 to 259 acres	35	-	2	10	9	7	7
260 to 499 acres	85	-	6	15	21	26	17
500 to 999 acres	19	-	1	5	7	3	3
1,000 to 1,999 acres	8	-	-	2	1	3	2
2,000 acres or more	3	-	1	1	1	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	663	17	89	127	173	174	83
Field crops, except cash grains (013)	455	5	26	103	139	106	76
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	455	5	26	103	139	106	76
Vegetables and melons (016)	485	14	56	111	132	113	59
Fruits and tree nuts (017)	235	2	16	55	69	58	35
Horticultural specialties (018)	491	6	51	109	125	134	66
General farms, primarily crop (019)	100	1	10	24	24	26	15
Livestock, except dairy, poultry, and animal specialties (021)	993	17	91	305	293	203	84
Beef cattle, except feedlots (0212)	319	4	24	81	81	90	39
Dairy farms (024)	26	-	2	5	8	4	7
Poultry and eggs (025)	127	1	10	48	26	20	22
Animal specialties (027)	450	6	44	140	139	94	27
General farms, primarily livestock (029)	50	-	10	14	14	8	4

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. 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									
Total sales (see text)	farms	8 259	4 184	102	342	647	822	1 151	1 120
	$1,000	432 966	381 755	4 315	29 173	71 507	99 255	119 370	58 136
Farms by value of sales:									
Less than $2,500		2 316	582	15	47	86	77	101	256
$2,500 to $4,999		1 179	365	10	16	41	44	85	169
$5,000 to $9,999		1 106	442	10	27	36	73	133	163
$10,000 to $19,999		981	539	16	44	76	80	132	191
$20,000 to $39,999		735	481	17	43	72	87	147	115
$40,000 to $99,999		849	757	25	70	147	171	240	104
$100,000 to $249,999		713	665	7	67	127	181	212	71
$250,000 to $499,999		256	238	1	20	42	80	65	30
$500,000 or more		124	115	1	8	20	29	36	21
Grains	farms	2 369	1 461	45	131	195	277	432	381
	$1,000	47 592	41 118	1 004	5 471	8 059	8 899	11 716	5 969
Sales of $40,000 or more	farms	316	297	6	42	63	61	89	36
	$1,000	30 869	29 411	517	4 249	6 363	6 471	8 210	3 600
Corn for grain	farms	1 166	737	28	80	116	128	207	178
	$1,000	18 902	16 808	454	2 619	3 314	3 775	4 202	2 444
Wheat	farms	766	574	18	71	75	115	179	116
	$1,000	4 562	3 951	76	431	749	798	1 416	481
Soybeans	farms	1 528	1 021	29	100	144	194	310	244
	$1,000	22 072	18 624	450	2 134	3 686	4 024	5 590	2 739
Sorghum for grain	farms	26	18	-	4	3	4	5	2
	$1,000	101	83	-	35	11	14	(D)	(D)
Oats	farms	144	95	3	11	9	22	28	22
	$1,000	253	185	6	36	20	47	(D)	(D)
Other grains	farms	404	316	10	42	44	62	89	69
	$1,000	1 702	1 467	18	215	278	241	438	277
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	1 504	725	22	62	90	131	185	235
	$1,000	7 959	4 726	105	473	774	934	1 249	1 191
Sales of $40,000 or more	farms	21	17	-	2	3	2	8	2
	$1,000	1 888	950	-	(D)	182	(D)	389	(D)
Vegetables, sweet corn, and melons	farms	1 965	1 284	24	121	196	255	362	326
	$1,000	97 141	89 882	1 125	9 531	13 222	23 957	25 696	16 351
Sales of $40,000 or more	farms	510	482	7	47	85	141	137	65
	$1,000	83 238	79 908	882	8 511	11 882	22 166	22 642	13 824
Fruits, nuts, and berries	farms	883	536	7	31	84	100	158	156
	$1,000	65 395	59 341	496	2 021	8 189	18 221	21 148	9 266
Sales of $40,000 or more	farms	187	169	2	8	29	51	56	23
	$1,000	61 362	56 618	(D)	(D)	7 660	17 882	20 179	8 470
Nursery and greenhouse products	farms	1 232	661	8	60	126	154	170	143
	$1,000	90 669	77 218	187	4 605	18 904	16 982	28 457	8 083
Sales of $40,000 or more	farms	320	268	2	22	51	74	85	34
	$1,000	82 370	72 706	(D)	(D)	17 838	15 977	27 385	7 256
Other crops	farms	333	275	2	28	36	65	91	53
	$1,000	12 824	12 525	(D)	(D)	2 482	3 210	4 738	1 278
Sales of $40,000 or more	farms	72	71	-	5	11	19	28	8
	$1,000	10 709	(D)	-	(D)	2 219	2 682	4 168	1 001
Poultry and poultry products	farms	857	333	5	22	52	61	72	121
	$1,000	12 372	10 545	73	259	1 276	2 695	2 606	3 636
Sales of $40,000 or more	farms	38	34	-	2	4	9	13	6
	$1,000	10 664	9 443	-	(D)	(D)	2 539	2 410	3 124
Dairy products	farms	563	519	14	37	100	138	154	76
	$1,000	62 227	60 563	973	4 194	12 448	17 639	17 211	8 098
Sales of $40,000 or more	farms	458	446	12	34	90	123	136	51
	$1,000	60 518	59 101	(D)	(D)	12 254	17 280	16 863	7 665
Cattle and calves	farms	2 071	1 106	28	83	177	234	307	277
	$1,000	14 553	11 276	118	593	3 217	2 103	2 912	2 334
Sales of $40,000 or more	farms	41	36	-	1	10	5	11	9
	$1,000	5 022	4 313	-	(D)	(D)	292	844	1 058
Hogs and pigs	farms	811	317	14	33	62	57	71	80
	$1,000	7 585	5 825	185	900	800	1 097	1 478	1 365
Sales of $40,000 or more	farms	36	29	1	4	6	7	7	4
	$1,000	(D)	4 455	(D)	(D)	599	791	1 155	1 050
Sheep, lambs, and wool	farms	522	168	9	6	31	44	31	47
	$1,000	542	197	(D)	(D)	31	67	36	45
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	906	316	5	24	84	71	80	52
	$1,000	14 108	8 538	27	314	2 104	3 451	2 123	520
Sales of $40,000 or more	farms	50	29	-	2	7	11	6	3
	$1,000	(D)	6 755	-	(D)	(D)	3 036	1 595	230
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services	farms	396	263	17	48	49	46	67	36
	$1,000	1 334	1 052	78	255	229	137	288	65
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	1 956	901	18	77	147	162	228	269
	$1,000	17 736	15 455	144	854	2 631	4 676	4 438	2 711

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms	4 075	69	405	1 041	1 142	940	478
	$1,000	51 211	519	4 140	14 845	13 766	12 319	5 622
Farms by value of sales:								
Less than $2,500	farms	1 734	18	153	485	479	397	202
$2,500 to $4,999	farms	814	16	82	206	232	183	95
$5,000 to $9,999	farms	664	15	73	147	188	154	87
$10,000 to $19,999	farms	442	14	57	105	117	105	44
$20,000 to $39,999	farms	254	6	23	56	77	64	28
$40,000 to $99,999	farms	92	-	10	24	32	16	10
$100,000 to $249,999	farms	48	-	6	11	9	14	8
$250,000 to $499,999	farms	18	-	1	3	6	4	4
$500,000 or more	farms	9	-	-	4	2	3	-
Grains	farms	908	28	119	190	236	229	106
	$1,000	6 474	130	922	1 457	1 581	1 722	662
Sales of $40,000 or more	farms	19	-	1	5	4	7	2
	$1,000	1 458	-	(D)	448	293	479	(D)
Corn for grain	farms	429	12	62	105	109	95	46
	$1,000	2 094	35	363	429	550	463	254
Wheat	farms	192	7	18	33	55	54	25
	$1,000	611	(D)	49	(D)	152	216	64
Soybeans	farms	507	19	68	102	122	137	59
	$1,000	3 448	86	456	843	798	941	324
Sorghum for grain	farms	8	-	-	1	5	1	1
	$1,000	18	-	-	(D)	11	(D)	(D)
Oats	farms	49	1	6	9	15	17	1
	$1,000	68	(D)	(D)	10	14	(D)	(D)
Other grains	farms	88	1	15	20	23	21	8
	$1,000	235	(D)	(D)	48	56	73	(D)
Cotton and cottonseed	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	779	10	49	191	222	186	121
	$1,000	3 233	38	190	1 206	784	557	459
Sales of $40,000 or more	farms	4	-	1	1	1	-	1
	$1,000	939	-	(D)	(D)	(D)	-	(D)
Vegetables, sweet corn, and melons	farms	681	19	76	194	176	148	68
	$1,000	7 259	166	771	2 404	1 894	1 263	762
Sales of $40,000 or more	farms	28	-	4	7	9	4	4
	$1,000	3 330	-	382	1 489	861	349	250
Fruits, nuts, and berries	farms	347	6	25	86	99	87	44
	$1,000	6 054	19	282	3 664	763	603	723
Sales of $40,000 or more	farms	18	-	2	6	5	3	2
	$1,000	4 743	-	(D)	3 418	343	298	(D)
Nursery and greenhouse products	farms	571	8	62	130	147	149	75
	$1,000	13 451	67	1 059	1 892	5 135	3 832	1 466
Sales of $40,000 or more	farms	52	-	6	11	16	13	6
	$1,000	9 664	-	688	1 008	4 248	2 809	911
Other crops	farms	58	1	8	11	16	12	10
	$1,000	299	(D)	(D)	38	97	78	10
Sales of $40,000 or more	farms	1	-	1	-	-	-	-
	$1,000	(D)	-	(D)	-	-	-	-
Poultry and poultry products	farms	524	4	64	215	122	74	45
	$1,000	1 826	(D)	56	(D)	228	1 190	153
Sales of $40,000 or more	farms	4	-	-	-	1	2	1
	$1,000	1 221	-	-	-	(D)	(D)	(D)
Dairy products	farms	44	-	2	18	9	4	11
	$1,000	1 664	-	(D)	(D)	314	316	677
Sales of $40,000 or more	farms	12	-	-	3	2	3	4
	$1,000	1 418	-	-	258	(D)	(D)	632
Cattle and calves	farms	965	13	89	285	272	203	103
	$1,000	3 277	34	181	837	794	1 027	403
Sales of $40,000 or more	farms	5	-	-	1	1	2	1
	$1,000	709	-	-	(D)	(D)	(D)	(D)
Hogs and pigs	farms	494	9	71	174	144	66	30
	$1,000	1 760	22	165	512	509	504	48
Sales of $40,000 or more	farms	7	-	-	3	2	2	-
	$1,000	(D)	-	-	221	(D)	(D)	-
Sheep, lambs, and wool	farms	354	5	30	119	102	65	33
	$1,000	345	22	27	59	122	74	41
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	590	8	62	209	173	104	34
	$1,000	5 569	18	368	2 267	1 544	1 155	217
Sales of $40,000 or more	farms	21	-	2	6	8	4	1
	$1,000	(D)	-	(D)	1 740	931	685	(D)
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services	farms	133	4	23	39	41	20	6
	$1,000	281	4	26	81	46	48	76
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	1 055	15	105	353	306	189	87
	$1,000	2 281	29	182	706	720	450	194

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. 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
COMMODITY CREDIT CORPORATION LOANS								
Amount received — farms	103	84	4	17	21	19	15	8
$1,000	2 745	2 456	78	421	836	617	259	245
Feed grains — farms	52	45	-	8	10	12	8	7
$1,000	1 734	(D)	-	223	503	471	(D)	(D)
Wheat — farms	14	11	-	3	3	2	2	1
$1,000	62	(D)	-	13	30	(D)	(D)	(D)
Cotton — farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey — farms	48	37	4	9	9	9	6	-
$1,000	949	783	78	185	303	(D)	(D)	-
SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased — farms	2 210	1 056	26	68	168	301	210	283
$1,000	13 562	10 266	142	591	2 077	3 018	2 508	1 932
Farms with expenses of—								
$1 to $4,999	1 735	674	10	51	111	149	135	218
$5,000 to $19,999	325	263	16	13	28	126	44	36
$20,000 to $49,999	107	83	-	1	20	18	22	22
$50,000 or more	43	36	-	3	9	8	9	7
Feed for livestock and poultry — farms	3 598	1 601	30	98	296	369	412	396
$1,000	32 933	25 379	331	1 378	4 909	7 069	6 672	5 019
Farms with expenses of—								
$1 to $4,999	2 719	934	13	72	182	157	217	293
$5,000 to $19,999	440	320	16	3	59	81	106	55
$20,000 to $79,999	377	293	1	19	41	120	76	36
$80,000 or more	62	54	-	4	14	11	13	12
Commercially mixed formula feeds — farms	2 146	1 089	23	59	224	274	274	235
tons	123 627	103 808	1 192	3 326	19 388	29 562	26 010	24 330
$1,000	21 984	18 766	304	709	3 713	5 343	4 855	3 841
Farms by tons purchased:								
1 to 99 tons	1 862	851	22	45	181	186	216	201
100 to 499 tons	251	209	1	13	35	81	51	28
500 tons or more	33	29	-	1	8	7	7	6
Farms with expenses of—								
$1 to $4,999	1 552	584	6	41	144	128	113	152
$5,000 to $19,999	325	264	16	5	41	49	104	49
$20,000 to $49,999	188	164	1	10	20	73	37	23
$50,000 or more	81	77	-	3	19	24	20	11
Seeds, bulbs, plants, and trees — farms	4 475	2 784	93	223	475	606	743	644
$1,000	14 473	12 876	277	1 438	2 101	3 226	3 857	1 977
Farms with expenses of—								
$1 to $999	2 461	1 147	28	56	197	199	289	378
$1,000 to $4,999	1 305	959	48	86	151	239	268	167
$5,000 to $9,999	390	380	12	44	83	99	90	52
$10,000 or more	319	298	5	37	44	69	96	47
Commercial fertilizer — farms	5 352	3 196	75	238	500	673	811	899
$1,000	26 014	23 324	511	2 291	3 845	6 373	6 506	3 798
Farms with expenses of—								
$1 to $999	2 734	1 148	2	78	165	171	257	475
$1,000 to $4,999	1 430	950	44	65	142	195	228	276
$5,000 to $19,999	841	769	22	57	143	211	239	97
$20,000 or more	347	329	7	38	50	96	87	51
Other agricultural chemicals — farms	4 512	2 885	68	217	495	616	738	751
$1,000	14 490	13 232	285	1 040	2 478	3 973	3 668	1 788
Farms with expenses of—								
$1 to $999	2 656	1 337	25	75	200	206	304	527
$1,000 to $4,999	1 145	873	20	75	170	229	249	130
$5,000 to $19,999	558	528	21	57	97	134	141	78
$20,000 or more	153	147	2	10	28	47	44	16
Hired farm labor — farms	3 302	2 240	40	162	357	598	610	473
$1,000	62 043	56 253	372	3 630	10 151	15 226	17 518	9 355
Farms with expenses of—								
$1 to $4,999	2 006	1 060	19	65	156	249	280	291
$5,000 to $19,999	638	574	16	48	95	168	154	93
$20,000 to $49,999	365	334	3	27	67	95	92	50
$50,000 or more	293	272	2	22	39	86	84	39
Workers by days worked:								
150 days or more — farms	1 769	1 461	7	110	255	442	394	253
workers	8 019	7 189	30	498	1 183	2 185	2 153	1 140
Less than 150 days — farms	2 611	1 702	36	130	283	433	465	355
workers	20 034	16 544	587	1 319	2 218	4 510	3 783	4 127
Contract labor — farms	565	361	4	45	53	95	93	71
$1,000	11 632	10 961	183	881	1 089	3 203	3 458	2 147
Farms with expenses of—								
$1 to $999	206	93	2	26	3	26	1	35
$1,000 to $4,999	144	85	-	1	21	16	37	10
$5,000 to $19,999	100	75	1	6	16	23	18	11
$20,000 or more	115	108	1	12	13	30	37	15
Customwork, machine hire, and rental of machinery and equipment — farms	2 009	1 145	12	87	166	243	310	327
$1,000	3 983	2 908	19	207	531	740	844	569
Farms with expenses of—								
$1 to $999	1 111	516	7	25	76	81	109	218
$1,000 to $4,999	717	488	4	53	59	122	160	90
$5,000 to $19,999	164	126	1	8	25	39	37	16
$20,000 or more	17	15	-	1	6	1	4	3

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS							
Amount received ..... farms	19	2	4	3	3	4	3
$1,000	290	(D)	(D)	136	52	57	7
Feed grains ..... farms	7	-	-	1	2	4	-
$1,000	(D)	-	-	(D)	(D)	57	-
Wheat ..... farms	3	-	-	3	-	-	-
$1,000	(D)	-	-	(D)	-	-	-
Cotton ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ..... farms	11	2	4	1	1	-	3
$1,000	166	(D)	(D)	(D)	(D)	-	7
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased ..... farms	1 154	7	113	314	375	233	112
$1,000	3 296	7	93	716	1 109	1 156	215
Farms with expenses of—							
$1 to $4,999	1 061	7	112	290	329	217	106
$5,000 to $19,999	62	-	1	15	32	9	5
$20,000 to $49,999	24	-	-	9	12	3	-
$50,000 or more	7	-	-	-	2	4	1
Feed for livestock and poultry ..... farms	1 997	9	172	559	696	404	157
$1,000	7 554	10	417	2 008	2 070	2 289	761
Farms with expenses of—							
$1 to $4,999	1 785	9	158	511	623	352	132
$5,000 to $19,999	120	-	8	32	45	18	17
$20,000 to $79,999	84	-	6	14	26	31	7
$80,000 or more	8	-	-	2	2	3	1
Commercially mixed formula feeds ..... farms	1 057	-	71	305	408	174	99
tons	19 819	-	561	3 940	4 975	6 668	3 676
$1,000	3 218	-	85	687	861	1 065	520
Farms by tons purchased:							
1 to 99 tons	1 011	-	70	302	392	166	81
100 to 499 tons	42	-	1	2	16	6	17
500 tons or more	4	-	-	1	-	2	1
Farms with expenses of—							
$1 to $4,999	968	-	69	294	379	148	78
$5,000 to $19,999	61	-	2	8	13	21	17
$20,000 to $49,999	24	-	-	2	16	3	3
$50,000 or more	4	-	-	1	-	2	1
Seeds, bulbs, plants, and trees ..... farms	1 691	33	206	376	478	411	187
$1,000	1 597	29	221	325	499	358	165
Farms with expenses of—							
$1 to $999	1 314	19	133	324	346	324	168
$1,000 to $4,999	346	14	70	43	124	80	15
$5,000 to $9,999	10	-	-	5	4	1	-
$10,000 or more	21	-	3	4	4	6	4
Commercial fertilizer ..... farms	2 156	49	271	466	653	497	220
$1,000	2 690	54	330	574	660	865	207
Farms with expenses of—							
$1 to $999	1 586	31	201	351	480	334	189
$1,000 to $4,999	480	18	59	88	165	125	25
$5,000 to $19,999	72	-	9	24	3	32	4
$20,000 or more	18	-	2	3	5	6	2
Other agricultural chemicals ..... farms	1 627	20	227	378	485	368	149
$1,000	1 258	41	176	347	300	321	74
Farms with expenses of—							
$1 to $999	1 319	6	174	301	409	292	137
$1,000 to $4,999	272	14	49	68	63	68	10
$5,000 to $19,999	30	-	3	6	13	6	2
$20,000 or more	6	-	1	3	-	2	-
Hired farm labor ..... farms	1 062	3	137	218	309	262	133
$1,000	5 790	4	359	1 697	1 546	1 512	672
Farms with expenses of—							
$1 to $4,999	946	3	127	198	271	224	123
$5,000 to $19,999	64	-	9	9	19	25	2
$20,000 to $49,999	31	-	-	5	13	8	5
$50,000 or more	21	-	1	6	6	5	3
Workers by days worked:							
150 days or more ..... farms	308	1	20	36	111	103	37
workers	830	(D)	(D)	138	300	215	91
Less than 150 days ..... farms	909	2	127	209	255	194	122
workers	3 490	(D)	(D)	877	810	752	520
Contract labor ..... farms	204	-	13	42	68	41	40
$1,000	671	-	13	181	205	152	120
Farms with expenses of—							
$1 to $999	113	-	7	22	41	19	24
$1,000 to $4,999	59	-	6	9	12	18	14
$5,000 to $19,999	25	-	-	9	14	1	1
$20,000 or more	7	-	-	2	1	3	1
Customwork, machine hire, and rental of machinery and equipment ..... farms	864	12	165	262	216	132	77
$1,000	1 074	37	238	283	262	164	91
Farms with expenses of—							
$1 to $999	595	-	108	200	148	87	52
$1,000 to $4,999	229	12	43	58	51	45	20
$5,000 to $19,999	38	-	14	3	16	-	5
$20,000 or more	2	-	-	1	1	-	-

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES[1]—Con.								
Energy and petroleum products ..... farms..	8 198	4 214	109	321	693	881	1 077	1 133
$1,000..	36 954	31 623	396	2 776	5 742	8 926	8 977	4 806
Farms with expenses of—								
$1 to $999	4 333	1 408	35	82	231	174	306	580
$1,000 to $4,999	2 138	1 236	51	115	179	255	329	307
$5,000 to $19,999	1 331	1 196	22	86	203	346	346	193
$20,000 or more	396	374	1	38	80	106	96	53
Petroleum products ..... farms..	8 178	4 213	109	321	693	881	1 077	1 132
$1,000..	28 761	24 544	324	2 317	4 446	6 785	6 912	3 760
Gasoline and gasohol ..... farms..	7 881	4 097	103	294	676	864	1 037	1 123
$1,000..	12 704	10 539	168	881	1 712	2 965	2 976	1 838
Diesel fuel ..... farms..	3 066	1 975	57	189	353	434	580	362
$1,000..	7 006	6 252	111	625	1 283	1 517	1 779	937
LP gas, butane, and propane ..... farms..	844	657	3	62	111	167	196	118
$1,000..	1 766	1 572	12	249	365	338	328	279
Fuel oil and kerosene ..... farms..	1 704	1 171	3	116	195	297	340	220
$1,000..	4 590	3 840	4	410	723	1 008	1 235	462
Natural gas ..... farms..	242	175	-	15	22	55	61	22
$1,000..	1 333	1 255	-	51	174	682	303	45
Motor oil and grease ..... farms..	8 172	4 212	109	320	693	881	1 077	1 132
$1,000..	1 363	1 086	29	101	190	276	291	199
Electricity ..... farms..	5 373	3 064	41	240	481	712	822	768
$1,000..	8 032	6 987	72	444	1 280	2 130	2 038	1 022
Other—coal, wood, coke, etc. ..... farms..	370	194	-	26	30	34	41	63
$1,000..	160	92	-	15	16	10	27	24
Interest expense ..... farms..	2 807	1 621	56	172	328	427	444	194
$1,000..	22 870	18 125	360	1 718	4 812	5 640	3 889	1 706
Farms with expenses of—								
$1 to $999	708	265	-	6	61	76	86	36
$1,000 to $4,999	1 064	591	17	78	101	130	186	79
$5,000 to $9,999	508	311	33	28	49	74	95	32
$10,000 or more	527	454	6	60	117	147	77	47
Farms reporting no interest expense (see text)	4 978	2 352	51	132	358	383	571	857
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ..... farms..	8 253	4 227	109	321	700	881	1 077	1 139
$1,000..	298 051	226 717	3 345	18 008	37 130	63 068	62 655	42 511
Farms by value group:								
$1 to $4,999	938	268	7	3	46	42	59	111
$5,000 to $9,999	2 014	739	17	60	147	97	163	255
$10,000 to $19,999	1 645	691	18	59	83	108	150	273
$20,000 to $49,999	1 943	1 089	54	86	203	222	288	236
$50,000 to $99,999	943	730	10	41	95	206	218	160
$100,000 to $199,999	546	506	2	55	91	147	144	67
$200,000 to $499,999	201	182	1	17	30	52	47	35
$500,000 or more	23	22	-	-	5	7	8	2
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles ..... farms..	4 750	2 887	36	231	418	705	780	717
number..	7 161	4 504	41	353	663	1 181	1 266	1 000
Motortrucks, including pickups ..... farms..	6 960	3 751	85	288	638	811	990	939
number..	15 171	10 373	152	838	1 803	2 565	2 919	2 096
Wheel tractors ..... farms..	7 041	3 764	75	280	646	773	968	1 022
number..	20 445	14 067	204	985	2 383	3 236	4 108	3 151
2 or 3 ..... farms..	2 756	1 443	26	107	270	247	315	478
number..	6 568	3 537	72	269	647	640	791	1 118
4 or more ..... farms..	1 871	1 518	26	95	232	376	505	284
number..	11 463	9 727	109	638	1 592	2 446	3 169	1 773
Grain and bean combines, self-propelled only ..... farms..	856	679	16	73	107	144	183	156
number..	1 006	806	16	85	136	184	201	184
Corn heads for combines ..... farms..	503	427	12	49	78	105	102	81
number..	587	494	13	57	80	133	108	103
Cottonpickers and strippers ..... farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ..... farms..	2 077	1 248	43	72	191	293	314	335
number..	2 378	1 387	49	75	216	331	350	366
Pickup balers ..... farms..	2 076	1 312	30	68	180	283	365	386
number..	2 248	1 423	30	75	186	314	420	398
Field forage harvesters, shear bar or flywheel ..... farms..	910	638	17	35	108	166	194	118
number..	1 157	845	33	50	141	214	257	150
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ..... farms..	5 362	3 196	75	238	500	673	811	899
acres on which used..	460 547	393 172	9 948	38 316	66 440	100 963	110 842	66 663
Lime ..... farms..	2 527	1 604	55	106	282	358	397	406
acres on which used..	121 480	101 580	1 711	10 478	20 081	22 041	28 518	18 751
tons..	147 555	123 133	2 057	14 475	21 720	28 868	34 708	21 305
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms..	2 871	1 938	33	152	344	431	474	504
acres on which used..	183 437	164 585	2 487	16 256	26 003	43 093	44 465	32 281

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES[1]—Con.							
Energy and petroleum products ..... farms	3 984	61	425	917	1 263	896	422
$1,000	5 331	34	387	1 149	1 814	1 316	631
Farms with expenses of—							
$1 to $999	2 925	52	343	675	910	630	315
$1,000 to $4,999	902	9	71	205	308	221	88
$5,000 to $19,999	135	-	10	34	40	38	13
$20,000 or more	22	-	1	3	5	7	6
Petroleum products ..... farms	3 965	61	425	911	1 256	890	422
$1,000	4 218	28	314	874	1 441	1 069	492
Gasoline and gasohol ..... farms	3 784	61	409	876	1 175	858	405
$1,000	2 165	24	172	484	678	537	268
Diesel fuel ..... farms	1 091	-	138	252	362	244	95
$1,000	754	-	87	156	186	236	88
LP gas, butane, and propane ..... farms	187	-	13	39	63	40	32
$1,000	194	-	2	52	89	30	20
Fuel oil and kerosene ..... farms	533	7	64	132	182	117	31
$1,000	749	1	22	110	374	191	51
Natural gas ..... farms	67	-	8	12	24	10	13
$1,000	78	-	6	8	24	7	34
Motor oil and grease ..... farms	3 960	61	425	911	1 251	890	422
$1,000	278	2	25	64	90	67	30
Electricity ..... farms	2 309	11	190	561	752	555	240
$1,000	1 044	(D)	(D)	241	362	234	130
Other—coal, wood, coke, etc. ..... farms	176	2	5	61	43	42	23
$1,000	69	(D)	(D)	35	11	12	9
Interest expense ..... farms	1 186	48	215	307	362	207	47
$1,000	4 745	142	676	1 217	1 309	1 195	207
Farms with expenses of—							
$1 to $999	443	9	84	145	114	80	11
$1,000 to $4,999	473	34	88	100	169	70	12
$5,000 to $9,999	197	4	31	44	64	30	24
$10,000 or more	73	1	12	18	15	27	-
Farms reporting no interest expense (see text)	2 626	13	191	593	845	656	328
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms	4 026	61	425	930	1 277	910	423
$1,000	71 333	904	5 797	15 892	22 235	17 989	8 518
Farms by value group:							
$1 to $4,999	670	1	120	161	224	116	48
$5,000 to $9,999	1 275	14	81	324	357	306	193
$10,000 to $19,999	954	33	131	203	305	224	58
$20,000 to $49,999	854	13	90	190	290	177	94
$50,000 to $99,999	213	-	1	35	85	73	19
$100,000 to $199,999	40	-	1	13	15	8	3
$200,000 to $499,999	19	-	1	3	1	6	8
$500,000 or more	1	-	-	1	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]							
Automobiles ..... farms	1 863	32	199	382	562	460	228
number	2 657	32	271	560	900	606	288
Motortrucks, including pickups ..... farms	3 209	60	351	743	1 038	725	292
number	4 798	89	476	1 126	1 601	1 043	463
Wheel tractors ..... farms	3 277	61	326	733	1 045	747	365
number	6 378	113	489	1 331	2 156	1 561	728
2 or 3 ..... farms	1 313	29	57	258	520	302	147
number	3 031	69	124	594	1 168	719	357
4 or more ..... farms	353	4	28	68	109	101	43
number	1 736	16	124	330	572	498	196
Grain and bean combines, self-propelled only ..... farms	177	-	13	49	43	49	23
number	200	-	14	50	48	65	23
Corn heads for combines ..... farms	76	-	3	22	27	15	9
number	93	-	4	23	35	22	9
Cottonpickers and strippers ..... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ..... farms	829	23	55	170	301	191	89
number	991	39	76	201	379	205	91
Pickup balers ..... farms	764	-	13	160	314	173	104
number	825	-	14	171	329	206	105
Field forage harvesters, shear bar or flywheel ..... farms	272	-	16	85	79	78	14
number	312	-	19	94	101	84	14
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms	2 166	49	281	466	653	497	220
acres on which used	67 375	1 226	10 521	14 429	15 553	20 418	5 228
Lime ..... farms	923	23	106	237	305	155	97
acres on which used	19 900	740	3 311	4 347	3 873	5 792	1 837
tons	24 422	731	3 463	5 608	4 736	7 342	2 542
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms	933	6	132	210	272	234	79
acres on which used	18 852	44	4 563	3 703	3 785	4 930	1 827

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. 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
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops ..... farms	318	246	17	28	35	64	61	41
acres on which used	19 766	16 574	1 524	1 516	2 463	4 553	4 832	1 686
Diseases in crops and orchards ..... farms	1 201	798	15	64	154	194	222	149
acres on which used	68 282	63 389	437	6 287	10 545	17 701	20 049	8 370
Weeds, grass, or brush in crops and pasture ..... farms	3 058	1 982	64	154	366	481	509	408
acres on which used	312 196	269 601	8 273	28 843	48 997	69 167	78 923	35 398
Chemicals for defoliation, growth control of crops, or thinning of fruit ..... farms	259	173	13	18	35	46	31	30
acres on which used	15 698	14 799	2 103	968	1 788	4 866	2 283	2 791
LIVESTOCK								
Cattle and calves inventory ..... farms	2 387	1 218	34	89	198	255	321	321
number	93 817	78 436	1 326	5 207	16 226	19 965	22 851	12 861
Farms with—								
1 to 9	1 079	329	8	19	52	58	64	128
10 to 49	721	353	10	30	44	55	92	122
50 to 99	297	266	15	21	43	68	84	35
100 to 199	216	201	1	17	42	54	62	25
200 to 499	65	60	-	1	12	19	18	10
500 or more	9	9	-	1	5	1	1	1
Cows and heifers that had calved ..... farms	1 766	979	26	71	162	221	268	231
number	49 757	43 131	759	2 884	8 043	11 393	12 830	7 222
Beef cows ..... farms	1 151	449	14	31	62	92	118	132
number	11 622	6 305	125	359	655	1 095	2 126	1 945
Farms with—								
1 to 9	830	271	8	18	39	59	63	84
10 to 49	287	152	6	13	20	30	44	39
50 to 99	22	18	-	-	3	2	7	6
100 to 199	9	7	-	-	-	1	4	2
200 to 499	3	1	-	-	-	-	-	1
500 or more	-	-	-	-	-	-	-	-
Milk cows ..... farms	764	624	17	41	115	157	173	121
number	38 135	36 826	634	2 525	7 388	10 298	10 704	5 277
Farms with—								
1 to 4	219	114	3	4	17	22	22	46
5 to 9	14	5	-	-	-	1	-	4
10 to 49	190	173	12	12	32	33	48	36
50 to 99	241	233	2	21	48	69	76	17
100 to 199	83	82	-	3	15	28	23	13
200 to 499	16	16	-	1	2	4	4	5
500 or more	1	1	-	-	1	-	-	-
Heifers and heifer calves ..... farms	1 496	901	27	68	156	193	247	210
number	30 284	25 965	432	1 736	5 222	6 699	7 885	3 991
Steers, steer calves, bulls, and bull calves ..... farms	1 698	853	25	67	132	171	232	226
number	13 776	9 340	135	587	2 961	1 873	2 136	1 648
Cattle and calves sold ..... farms	2 071	1 106	28	83	177	234	307	277
number	47 647	38 710	514	1 981	10 654	8 192	10 374	6 995
$1,000	14 553	11 276	118	593	3 217	2 103	2 912	2 334
Calves ..... farms	1 111	745	22	57	132	173	211	150
number	28 496	24 188	318	1 144	8 019	5 082	6 048	3 577
$1,000	4 185	3 283	28	105	1 818	386	613	333
Cattle ..... farms	1 838	968	28	75	152	214	270	229
number	19 151	14 522	196	837	2 635	3 110	4 326	3 418
$1,000	10 368	7 993	90	487	1 399	1 717	2 299	2 000
Fattened on grain and concentrates ..... farms	759	277	2	22	43	67	53	90
number	4 939	3 015	(D)	(D)	854	610	544	840
$1,000	2 701	1 611	(D)	(D)	406	387	300	430
Hogs and pigs inventory ..... farms	884	356	14	36	67	73	75	91
number	52 191	38 510	701	6 566	6 257	6 833	10 297	7 856
Farms with—								
1 to 24	672	231	9	22	46	48	47	59
25 to 49	68	32	1	4	6	7	8	6
50 to 99	62	34	1	5	5	6	4	13
100 to 199	31	22	2	-	5	3	5	7
200 to 499	29	18	1	3	1	4	6	3
500 or more	22	19	-	2	4	5	5	3
Used or to be used for breeding ..... farms	377	160	4	16	28	29	42	41
number	4 190	2 743	189	273	463	473	794	551
Other ..... farms	836	335	14	35	66	70	66	84
number	48 001	35 767	512	6 293	5 794	6 360	9 503	7 305
Hogs and pigs sold ..... farms	811	317	14	33	62	57	71	80
number	72 481	53 541	2 631	7 952	7 018	9 967	13 066	12 907
$1,000	7 585	5 825	185	900	800	1 097	1 478	1 365
Feeder pigs ..... farms	192	76	4	6	11	15	17	23
number	14 538	8 637	1 958	354	649	2 060	1 392	2 224
$1,000	618	379	81	13	45	89	63	89
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ..... farms	400	168	4	17	28	31	45	43
number	5 972	3 907	296	340	552	588	1 040	1 091
Dec. 1 and May 31 ..... farms	352	145	4	11	25	28	39	38
number	3 051	1 973	136	147	298	310	515	567
June 1 and Nov. 30 ..... farms	297	139	4	14	19	26	41	35
number	2 921	1 934	160	193	254	278	525	524

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS[1]—Con.							
Sprays, dusts, granules, fumigants, etc., to control—Con.							
Nematodes in crops ..... farms	72	-	11	12	25	17	7
acres on which used	3 192	-	1 265	353	363	1 195	16
Diseases in crops and orchards ..... farms	403	4	68	93	116	77	45
acres on which used	4 893	24	215	1 344	1 007	1 887	416
Weeds, grass, or brush in crops and pasture ..... farms	1 076	18	157	260	310	258	73
acres on which used	42 595	1 078	6 927	12 078	9 623	11 716	1 173
Chemicals for defoliation, growth control of crops, or thinning of fruit ..... farms	86	-	27	22	11	17	9
acres on which used	899	-	301	106	55	378	59
LIVESTOCK							
Cattle and calves inventory ..... farms	1 169	16	113	359	330	236	115
number	15 381	124	1 191	3 644	4 260	3 928	2 234
Farms with—							
1 to 9	750	11	81	252	212	135	59
10 to 49	368	5	29	97	101	88	48
50 to 99	31	-	1	7	13	7	3
100 to 199	15	-	2	3	3	3	4
200 to 499	5	-	-	-	1	3	1
500 or more	-	-	-	-	-	-	-
Cows and heifers that had calved ..... farms	787	11	86	237	213	165	75
number	6 626	47	478	1 440	1 706	2 042	913
Beef cows ..... farms	702	9	79	206	195	150	63
number	5 317	(D)	(D)	1 139	1 416	1 792	515
Farms with—							
1 to 9	559	7	68	177	155	104	48
10 to 49	135	2	10	29	37	43	14
50 to 99	4	-	1	-	2	-	1
100 to 199	2	-	-	-	1	1	-
200 to 499	2	-	-	-	-	2	-
500 or more	-	-	-	-	-	-	-
Milk cows ..... farms	140	2	13	46	34	26	19
number	1 309	(D)	(D)	301	290	250	398
Farms with—							
1 to 4	105	1	11	38	25	21	9
5 to 9	9	1	-	2	2	2	2
10 to 49	17	-	2	4	6	1	4
50 to 99	8	-	-	2	1	1	4
100 to 199	1	-	-	-	-	1	-
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Heifers and heifer calves ..... farms	595	11	65	195	157	110	57
number	4 319	55	392	1 186	961	887	838
Steers, steer calves, bulls, and bull calves ..... farms	845	10	82	254	245	175	79
number	4 436	22	321	1 018	1 593	999	483
Cattle and calves sold ..... farms	965	13	89	285	272	203	103
number	8 937	88	463	2 278	2 179	2 991	938
$1,000	3 277	34	181	837	794	1 027	403
Calves ..... farms	366	8	35	107	93	83	40
number	4 308	58	197	996	990	1 849	218
$1,000	902	15	36	202	129	487	33
Cattle ..... farms	870	11	76	261	252	183	87
number	4 629	30	266	1 282	1 189	1 142	720
$1,000	2 375	19	145	635	666	540	370
Fattened on grain and concentrates ..... farms	482	8	47	158	137	94	38
number	1 924	22	145	571	589	405	192
$1,000	1 090	12	76	316	369	229	87
Hogs and pigs inventory ..... farms	528	8	69	179	166	69	37
number	13 681	284	1 363	3 283	3 755	4 263	733
Farms with—							
1 to 24	441	3	55	159	140	53	31
25 to 49	36	2	8	9	9	5	3
50 to 99	28	3	4	6	8	5	2
100 to 199	9	-	1	1	6	1	-
200 to 499	11	-	1	4	3	2	1
500 or more	3	-	-	-	-	3	-
Used or to be used for breeding ..... farms	217	6	32	71	61	26	21
number	1 447	47	315	407	357	214	107
Other ..... farms	501	8	66	170	159	67	31
number	12 234	237	1 048	2 876	3 398	4 049	626
Hogs and pigs sold ..... farms	494	9	71	174	144	66	30
number	18 940	419	2 029	5 154	5 413	5 198	727
$1,000	1 760	22	165	512	509	504	48
Feeder pigs ..... farms	116	3	25	41	29	8	10
number	5 901	310	1 415	950	1 679	1 021	526
$1,000	238	8	71	27	64	52	17
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ..... farms	232	6	35	76	65	28	22
number	2 065	51	367	587	559	365	136
Dec. 1 and May 31 ..... farms	207	6	31	69	60	24	17
number	1 078	25	192	299	292	197	73
June 1 and Nov. 30 ..... farms	158	6	26	47	44	17	18
number	987	26	175	288	267	168	63

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. 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.								
Sheep and lambs of all ages inventory ..... farms	572	188	9	5	34	50	38	52
number	11 661	4 595	211	123	752	1 383	1 054	1 072
Ewes 1 year old or older ..... farms	466	155	9	5	25	38	32	46
number	7 009	2 869	134	75	444	751	734	731
Sheep and lambs sold ..... farms	466	150	8	4	29	39	28	42
number	8 491	3 275	167	72	449	1 291	537	759
Sheep and lambs shorn ..... farms	412	135	8	3	25	30	26	43
number	8 765	3 421	166	17	644	896	833	865
pounds of wool	56 506	22 889	1 298	129	3 532	6 741	5 852	5 337
Horses and ponies inventory ..... farms	1 868	658	16	49	151	138	146	158
number	18 779	7 914	107	786	1 347	1 888	2 232	1 554
Horses and ponies sold ..... farms	606	221	4	19	64	50	53	31
number	2 389	1 052	9	80	188	292	359	124
$1,000	11 020	5 723	27	299	569	2 866	1 471	492
Goats inventory ..... farms	322	97	6	9	24	19	19	20
number	2 296	1 096	15	57	483	232	172	137
Goats sold ..... farms	152	48	-	4	14	11	9	10
number	3 170	2 415	-	31	203	2 030	75	76
$1,000	112	76	-	2	11	57	4	4
POULTRY								
Chickens 3 months old or older inventory ..... farms	1 104	405	5	25	65	71	92	147
number	966 623	763 269	568	2 819	85 834	167 978	152 208	353 862
Farms with—								
1 to 399	1 024	337	5	24	58	61	72	117
400 to 3,199	55	46	-	1	4	5	13	23
3,200 to 9,999	10	8	-	-	2	1	2	3
10,000 to 19,999	5	5	-	-	-	2	3	-
20,000 to 49,999	4	4	-	-	-	1	1	2
50,000 to 99,999	3	3	-	-	1	1	1	-
100,000 or more	3	2	-	-	-	-	-	2
Hens and pullets of laying age ..... farms	1 089	402	5	24	65	71	91	146
number	869 592	669 960	(D)	(D)	85 547	166 898	129 852	285 596
Pullets 3 months old or older not of laying age ..... farms	159	50	2	2	10	4	13	19
number	97 031	93 309	(D)	(D)	287	1 080	22 356	68 266
Chickens 3 months old or older sold ..... farms	337	168	-	5	22	36	36	69
number	958 555	640 446	-	61 878	63 568	155 683	223 018	136 299
Broilers and other meat-type chickens sold ..... farms	110	41	2	2	8	11	10	8
number	204 930	155 560	(D)	(D)	720	100 055	6 080	20 705
Farms with—								
1 to 1,999	97	32	2	-	8	6	9	7
2,000 to 59,999	12	8	-	2	-	4	1	1
60,000 to 99,999	1	1	-	-	-	1	-	-
100,000 or more	-	-	-	-	-	-	-	-
Turkey hens kept for breeding ..... farms	37	19	2	1	8	5	3	-
number	428	333	(D)	(D)	42	231	8	-
Turkeys sold ..... farms	68	27	4	2	5	4	6	6
number	93 219	90 859	(D)	(D)	23 017	1 409	49 884	13 588
CROPS HARVESTED								
Corn for grain or seed ..... farms	1 711	1 072	36	109	161	200	305	261
acres	103 547	90 242	2 574	13 142	15 603	21 557	23 392	13 974
bushels	10 151 920	9 018 339	231 893	1 337 665	1 629 984	2 153 530	2 319 295	1 345 972
Irrigated ..... farms	67	47	-	6	10	12	10	9
acres	2 545	2 396	-	341	669	595	638	153
Farms by acres harvested:								
1 to 24 acres	884	399	11	28	39	59	108	154
25 to 99 acres	522	388	18	39	66	75	121	69
100 to 249 acres	210	193	4	25	44	43	54	23
250 acres or more	95	92	3	17	12	23	22	15
Corn for silage or green chop ..... farms	738	590	19	46	116	145	173	91
acres	29 758	27 405	517	1 747	5 984	7 502	7 936	3 739
tons, green	462 576	427 701	5 456	25 535	86 584	127 839	123 664	58 623
Irrigated ..... farms	7	4	-	1	-	1	2	-
acres	63	57	-	(D)	-	(D)	(D)	-
Farms by acres harvested:								
1 to 24 acres	332	207	9	20	41	44	50	43
25 to 99 acres	341	321	10	23	62	82	107	37
100 to 249 acres	60	57	-	3	10	19	16	9
250 acres or more	5	5	-	-	3	-	-	2
Wheat for grain ..... farms	800	593	18	71	76	120	183	125
acres	37 794	32 229	665	3 758	5 759	6 969	10 671	4 407
bushels	1 457 354	1 251 536	26 260	144 919	237 891	257 805	422 422	162 239
Irrigated ..... farms	8	8	-	-	1	3	1	3
acres	299	299	-	-	(D)	(D)	(D)	34
Farms by acres harvested:								
1 to 24 acres	383	247	7	25	26	45	72	72
25 to 99 acres	308	243	10	35	31	53	74	40
100 to 249 acres	97	92	1	10	15	19	34	13
250 acres or more	12	11	-	1	4	3	3	-
Barley for grain ..... farms	355	294	10	43	38	54	88	61
acres	14 060	12 562	206	1 809	2 328	2 072	3 864	2 283
bushels	851 540	770 060	9 090	116 268	154 308	120 076	240 275	130 043
Irrigated ..... farms	5	1	-	1	-	-	-	-
acres	75	(D)	-	(D)	-	-	-	-

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory ..... farms	384	6	39	126	108	75	30
number	7 066	61	529	1 306	2 764	1 464	942
Ewes 1 year old or older ..... farms	311	6	27	96	93	63	26
number	4 140	40	307	781	1 833	745	434
Sheep and lambs sold ..... farms	316	4	28	105	87	60	32
number	5 216	234	210	932	1 971	1 158	711
Sheep and lambs shorn ..... farms	277	5	24	84	85	56	23
number	5 344	271	336	970	2 214	1 051	502
pounds of wool	33 617	2 281	2 340	5 645	14 105	5 945	3 301
Horses and ponies inventory ..... farms	1 210	9	114	375	390	225	97
number	10 865	57	562	2 898	2 990	2 690	1 668
Horses and ponies sold ..... farms	385	4	43	127	115	71	25
number	1 337	6	96	463	411	303	58
$1,000	5 297	13	358	2 193	1 457	1 073	202
Goats inventory ..... farms	225	-	28	96	62	27	12
number	1 200	-	80	464	500	108	48
Goats sold ..... farms	104	-	16	49	23	12	4
number	755	-	95	383	208	49	20
$1,000	35	-	4	19	9	2	1
POULTRY							
Chickens 3 months old or older inventory ..... farms	699	7	67	267	192	110	56
number	203 354	207	2 620	14 361	12 499	155 908	17 759
Farms with—							
1 to 399	687	7	67	263	190	109	51
400 to 3,199	9	-	-	4	1	-	4
3,200 to 9,999	2	-	-	-	1	-	1
10,000 to 19,999	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	1	-	-	-	-	1	-
Hens and pullets of laying age ..... farms	687	7	65	266	185	108	56
number	199 632	(D)	(D)	12 624	11 959	155 489	17 250
Pullets 3 months old or older not of laying age ..... farms	109	1	14	45	19	16	14
number	3 722	(D)	(D)	1 737	540	419	509
Chickens 3 months old or older sold ..... farms	169	-	16	62	42	25	24
number	318 109	-	435	5 257	158 176	139 007	15 234
Broilers and other meat-type chickens sold ..... farms	69	1	9	35	10	6	8
number	49 370	(D)	(D)	3 847	32 573	12 037	345
Farms with—							
1 to 1,999	65	1	9	35	7	5	8
2,000 to 59,999	4	-	-	-	3	1	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Turkey hens kept for breeding ..... farms	18	-	1	10	4	3	-
number	95	-	(D)	(D)	10	11	-
Turkeys sold ..... farms	41	-	8	19	12	1	1
number	2 360	-	545	297	(D)	(D)	(D)
CROPS HARVESTED							
Corn for grain or seed ..... farms	639	15	81	165	175	135	68
acres	13 305	195	2 066	2 866	3 557	3 187	1 434
bushels	1 133 581	16 851	172 146	251 348	301 283	265 511	126 442
Irrigated ..... farms	20	-	5	2	6	4	3
acres	149	-	(D)	(D)	61	15	8
Farms by acres harvested:							
1 to 24 acres	485	13	55	129	130	104	54
25 to 99 acres	134	2	21	32	39	28	12
100 to 249 acres	17	-	5	3	6	1	2
250 acres or more	3	-	-	1	-	2	-
Corn for silage or green chop ..... farms	148	2	13	43	31	33	26
acres	2 353	(D)	(D)	502	601	513	638
tons, green	34 875	(D)	(D)	7 820	10 264	6 787	8 757
Irrigated ..... farms	3	-	-	2	1	-	-
acres	6	-	-	(D)	(D)	-	-
Farms by acres harvested:							
1 to 24 acres	125	2	13	39	22	30	19
25 to 99 acres	20	-	-	4	9	3	4
100 to 249 acres	3	-	-	-	-	-	3
250 acres or more	-	-	-	-	-	-	-
Wheat for grain ..... farms	207	8	19	36	59	58	27
acres	5 565	82	446	1 203	1 479	1 802	553
bushels	205 818	2 296	16 222	41 631	52 066	70 631	22 972
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	136	8	11	18	46	36	17
25 to 99 acres	65	-	8	17	10	20	10
100 to 249 acres	5	-	-	1	3	1	-
250 acres or more	1	-	-	-	-	1	-
Barley for grain ..... farms	61	2	12	13	13	14	7
acres	1 498	(D)	(D)	357	329	396	99
bushels	81 480	(D)	(D)	20 792	17 579	23 254	5 020
Irrigated ..... farms	4	-	2	1	1	-	-
acres	(D)	-	(D)	(D)	(D)	-	-

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. 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.									
Soybeans for beans	farms	1 544	1 027	30	101	146	195	310	245
	acres	153 744	125 308	3 228	14 379	24 362	27 928	36 587	18 824
	bushels	4 066 356	3 404 650	95 109	383 346	659 750	722 834	1 024 881	518 730
Irrigated	farms	52	35	-	4	6	8	7	10
	acres	3 278	2 807	-	198	800	867	618	324
Farms by acres harvested:									
1 to 24 acres		400	192	6	13	19	32	44	78
25 to 99 acres		684	447	12	38	52	69	158	118
100 to 249 acres		283	226	8	32	37	57	62	30
250 acres or more		177	162	4	18	38	37	46	19
Irish potatoes	farms	171	142	-	14	20	29	48	31
	acres	8 409	8 366	-	386	2 046	2 015	3 284	635
	cwt	2 069 462	2 061 108	-	102 179	467 386	484 118	841 998	165 427
Irrigated	farms	98	90	-	9	14	19	31	17
	acres	7 166	7 146	-	363	1 844	1 591	2 778	570
Sweetpotatoes	farms	162	133	2	13	16	29	46	27
	acres	2 388	2 221	(D)	(D)	208	491	802	388
	bushels	519 589	492 826	(D)	(D)	35 298	113 479	175 655	88 059
Irrigated	farms	86	72	1	10	11	14	24	12
	acres	1 189	1 087	(D)	(D)	145	264	366	122
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	2 798	1 476	42	110	205	303	393	423
	acres	110 764	78 137	1 677	6 560	12 354	18 776	22 330	16 440
	tons, dry	262 317	197 027	4 011	16 833	33 334	47 789	59 037	36 023
Irrigated	farms	35	17	-	1	-	8	5	3
	acres	457	288	-	(D)	-	(D)	132	28
Farms by acres harvested:									
1 to 24 acres		1 504	572	21	38	61	95	131	226
25 to 99 acres		1 033	684	19	48	106	149	198	164
100 to 249 acres		227	195	2	23	35	54	55	26
250 acres or more		34	25	-	1	3	5	9	7
Alfalfa hay	farms	1 437	929	26	77	141	216	252	217
	acres	47 278	36 017	682	3 114	5 788	8 960	11 031	6 442
	tons, dry	147 999	117 094	2 007	10 702	19 653	28 949	37 000	18 783
Irrigated	farms	22	12	-	1	-	4	5	2
	acres	312	227	-	(D)	-	40	132	(D)
Vegetables harvested for sale (see text)	farms	1 966	1 284	24	121	196	255	362	326
	acres	70 720	64 851	719	7 711	10 233	16 860	17 574	11 754
Irrigated	farms	904	722	13	84	114	175	201	135
	acres	45 733	43 658	465	5 262	6 361	12 720	11 470	7 380
Farms by acres harvested:									
0.1 to 4.9 acres		666	243	1	19	42	21	57	103
5.0 to 24.9 acres		694	475	13	42	64	72	138	146
25.0 to 99.9 acres		430	392	9	43	67	104	119	50
100.0 acres or more		176	174	1	17	23	58	48	27
Sweet corn	farms	889	535	10	48	82	94	144	157
	acres	12 726	11 093	168	1 109	1 996	2 717	3 191	1 913
Irrigated	farms	298	225	4	29	37	49	59	47
	acres	6 847	6 408	36	656	972	1 617	1 976	1 151
Tomatoes	farms	1 040	691	10	60	93	133	210	185
	acres	9 518	8 922	64	779	1 306	2 972	2 697	1 104
Irrigated	farms	412	329	5	33	50	81	89	71
	acres	5 418	5 303	51	534	750	1 980	1 464	524
Land in orchards	farms	665	326	1	18	53	76	92	86
	acres	22 570	20 100	(D)	(D)	4 234	6 466	6 912	1 314
Irrigated	farms	135	94	1	6	24	26	25	12
	acres	8 935	8 735	(D)	(D)	2 296	2 664	3 071	368
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		338	94	-	5	13	15	23	38
5.0 to 24.9 acres		187	105	-	8	14	20	26	37
25.0 to 99.9 acres		75	67	1	-	12	23	22	9
100.0 acres or more		65	60	-	5	14	18	21	2
Apples	farms	506	237	-	16	41	51	64	65
Bearing and nonbearing	acres	7 676	6 824	-	402	1 286	2 615	1 802	719
	pounds	98 140 548	93 389 883	-	6 322 774	20 439 234	36 217 013	21 892 682	8 518 180
Peaches	farms	418	234	1	12	46	56	73	46
Bearing and nonbearing	acres	14 235	12 992	(D)	(D)	2 873	3 780	5 064	513
	pounds	76 778 583	71 451 328	(D)	(D)	14 638 406	24 789 906	25 359 342	3 464 974
Berries harvested for sale	farms	607	368	9	20	59	56	106	118
	acres	11 380	9 704	134	182	720	2 050	3 961	2 657
Irrigated	farms	245	174	3	12	34	33	38	54
	acres	7 208	6 224	22	96	406	1 040	2 511	2 149

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.								
Soybeans for beans	farms	517	19	70	105	123	140	60
	acres	28 436	774	3 847	7 016	6 730	7 750	2 319
	bushels	661 706	17 308	81 751	160 833	160 482	178 760	62 572
Irrigated	farms	17	-	5	7	3	1	1
	acres	471	-	226	102	(D)	(D)	(D)
Farms by acres harvested:								
1 to 24 acres		208	8	21	44	54	51	30
25 to 99 acres		237	10	41	42	46	72	26
100 to 249 acres		57	1	6	14	19	14	3
250 acres or more		15	-	2	5	4	3	1
Irish potatoes	farms	29	-	2	6	11	4	6
	acres	43	-	(D)	(D)	13	7	6
	cwt	8 354	-	(D)	(D)	2 635	872	1 240
Irrigated	farms	8	-	-	3	1	1	3
	acres	20	-	-	(D)	(D)	(D)	3
Sweetpotatoes	farms	29	-	5	5	7	8	4
	acres	167	-	12	13	40	92	10
	bushels	26 763	-	2 325	2 290	8 518	12 925	705
Irrigated	farms	14	-	2	4	4	3	1
	acres	102	-	(D)	9	11	74	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	1 322	17	87	333	389	315	181
	acres	32 627	318	2 264	8 294	9 206	7 475	5 070
	tons, dry	65 290	587	4 102	19 840	17 401	13 852	9 508
Irrigated	farms	18	-	1	8	3	5	1
	acres	169	-	(D)	(D)	34	46	(D)
Farms by acres harvested:								
1 to 24 acres		932	13	61	256	268	218	116
25 to 99 acres		349	4	20	69	110	90	56
100 to 249 acres		32	-	6	5	10	3	8
250 acres or more		9	-	-	3	1	4	1
Alfalfa hay	farms	508	11	41	123	154	117	62
	acres	11 261	133	718	4 068	2 406	2 488	1 448
	tons, dry	30 905	351	1 786	13 297	6 109	5 455	3 907
Irrigated	farms	10	-	1	3	2	4	-
	acres	85	-	(D)	13	(D)	36	-
Vegetables harvested for sale (see text)	farms	682	19	76	194	176	148	69
	acres	5 868	102	487	1 831	1 659	1 108	682
Irrigated	farms	182	7	26	48	47	34	20
	acres	2 076	36	137	965	370	360	208
Farms by acres harvested:								
0.1 to 4.9 acres		423	10	48	138	107	89	31
5.0 to 24.9 acres		219	9	25	48	56	47	34
25.0 to 99.9 acres		38	-	3	7	12	12	4
100.0 acres or more		2	-	-	1	1	-	-
Sweet corn	farms	354	4	45	103	92	74	36
	acres	1 633	12	65	468	432	414	243
Irrigated	farms	73	1	11	19	18	16	8
	acres	440	(D)	(D)	110	103	118	97
Tomatoes	farms	349	9	29	103	98	74	36
	acres	596	16	30	107	206	149	88
Irrigated	farms	83	1	11	24	26	12	9
	acres	115	(D)	(D)	15	65	13	13
Land in orchards	farms	339	4	26	87	95	82	45
	acres	2 470	8	215	836	512	550	350
Irrigated	farms	41	1	4	11	18	5	2
	acres	200	(D)	17	23	141	13	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		244	3	18	63	66	64	30
5.0 to 24.9 acres		82	1	6	19	26	16	14
25.0 to 99.9 acres		8	-	1	3	3	1	-
100.0 acres or more		5	-	1	2	-	1	1
Apples	farms	269	4	22	65	73	71	34
Bearing and nonbearing	acres	852	7	47	199	216	215	169
	pounds	4 750 665	1 100	343 305	421 087	686 615	1 133 402	2 165 156
Peaches	farms	184	2	14	48	57	41	22
Bearing and nonbearing	acres	1 243	(D)	(D)	547	212	194	136
	pounds	5 327 255	-	580 220	3 825 990	517 859	87 886	315 300
Berries harvested for sale	farms	239	5	17	61	69	63	24
	acres	1 676	11	56	737	429	241	202
Irrigated	farms	71	2	4	18	27	13	7
	acres	984	(D)	(D)	489	262	81	127

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

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS									
Farms	number	5 582	1 928	51	134	239	274	451	779
	percent	100.0	34.5	.9	2.4	4.3	4.9	8.1	14.0
Land in farms	acres	272 501	113 289	3 196	7 792	12 092	19 770	28 544	41 895
Average size of farm	acres	49	59	63	58	51	72	63	54
Value of land and buildings[1]	farms	5 685	2 062	48	132	312	300	477	793
	$1,000	1 139 525	443 925	7 240	31 223	54 197	61 750	142 538	146 977
Average per farm	dollars	200 444	215 289	150 833	236 538	173 708	205 833	298 822	185 343
Average per acre	dollars	4 067	3 477	3 366	4 312	3 554	3 180	3 732	3 235
Farms by value of land and buildings:									
$1 to $19,999		358	120	-	11	35	17	9	48
$20,000 to $39,999		428	216	10	10	33	29	56	78
$40,000 to $69,999		737	307	19	14	37	42	58	137
$70,000 to $99,999		683	195	-	4	15	20	35	121
$100,000 to $149,999		925	281	7	28	41	42	67	96
$150,000 to $199,999		804	229	-	19	42	32	54	82
$200,000 to $499,999		1 289	517	6	31	89	86	135	170
$500,000 to $999,999		309	136	6	3	20	28	32	47
$1,000,000 or more		152	61	-	12	-	4	31	14
Owned and rented land by operator:									
Land owned	farms	5 116	1 766	27	98	202	260	425	754
	acres	231 513	90 609	2 185	4 120	7 326	14 862	21 867	40 249
Land rented or leased from others	farms	1 240	474	30	61	84	70	103	126
	acres	66 765	31 969	(D)	(D)	5 672	6 376	7 685	6 553
Rented or leased land in farms	farms	1 232	470	30	60	84	70	102	124
	acres	65 215	31 290	1 450	4 034	5 602	6 376	7 519	6 309
Land rented or leased to others	farms	554	176	1	13	17	22	25	98
	acres	25 777	9 289	(D)	(D)	906	1 468	1 008	4 907
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	5 062	1 794	48	123	211	248	424	740
	acres	159 925	71 080	2 548	5 766	8 157	10 881	17 454	26 274
Harvested cropland	farms	4 408	1 606	43	106	162	221	390	684
	acres	108 929	50 684	2 039	3 799	5 243	7 635	12 691	19 277
Farms by acres harvested:									
1 to 9 acres		2 014	610	13	39	73	82	130	273
10 to 29 acres		1 207	443	12	22	43	54	114	198
30 to 49 acres		492	193	2	14	11	30	55	81
50 to 99 acres		494	236	10	22	15	34	65	90
100 to 199 acres		177	109	4	8	19	18	24	36
200 to 499 acres		22	15	2	1	1	3	2	6
500 acres or more		2	-	-	-	-	-	-	-
Cropland:									
Pasture or grazing only	farms	1 970	637	17	39	108	109	147	217
	acres	34 349	13 967	253	1 096	2 291	2 534	3 275	4 518
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	333	120	2	5	11	7	29	66
	acres	4 635	1 649	(D)	(D)	80	(D)	571	692
On which all crops failed	farms	188	73	3	9	13	7	18	23
	acres	1 956	1 027	17	315	134	37	188	336
In cultivated summer fallow	farms	62	29	1	2	4	2	5	15
	acres	793	470	(D)	(D)	213	(D)	50	90
Idle	farms	651	238	4	21	22	38	56	97
	acres	9 263	3 283	47	401	196	599	679	1 361
Total woodland	farms	2 791	936	13	59	99	142	230	393
	acres	68 945	25 230	306	1 090	1 399	5 667	7 508	9 260
Woodland pastured	farms	668	200	4	11	21	35	58	71
	acres	10 000	4 057	39	136	173	1 265	1 105	1 339
Woodland not pastured	farms	2 397	808	11	54	84	119	194	346
	acres	58 945	21 173	267	954	1 226	4 402	6 403	7 921
Pastureland and rangeland other than cropland and woodland pastured	farms	796	277	2	21	38	46	76	94
	acres	14 038	6 048	(D)	(D)	842	1 666	1 210	1 895
Land in house lots, ponds, roads, wasteland, etc.	farms	4 203	1 427	25	85	181	212	328	596
	acres	29 593	10 931	(D)	(D)	1 694	1 556	2 372	4 466
Pastureland, all types	farms	2 807	910	20	60	145	153	216	316
	acres	58 387	24 072	(D)	(D)	3 306	5 465	5 590	7 752
Irrigated land	farms	623	263	3	22	45	48	52	93
	acres	4 015	1 778	14	142	254	265	382	721
Harvested cropland irrigated	farms	607	253	1	20	41	48	52	91
	acres	3 701	1 650	(D)	(D)	167	265	382	701
Pasture and other land irrigated	farms	36	11	2	2	4	-	-	3
	acres	314	128	(D)	(D)	87	-	-	20
Land set aside in federal farm programs in 1982	farms	20	11	1	-	-	3	3	4
	acres	139	79	(D)	-	-	(D)	20	33
TENURE AND RACE OF OPERATOR									
All operators		5 582	1 928	51	134	239	274	451	779
Full owners		4 345	1 456	21	73	155	204	349	654
Part owners		767	308	6	25	47	56	76	98
Tenants		470	164	24	36	37	14	26	27
White		5 499	1 898	51	132	237	272	442	764
Full owners		4 285	1 432	21	73	154	203	340	641
Part owners		755	304	6	23	47	55	76	97
Tenants		459	162	24	36	36	14	26	26
Black and other races		83	30	-	2	2	2	9	15
Full owners		60	24	-	-	1	1	9	13
Part owners		12	4	-	2	-	1	-	1
Tenants		11	2	-	-	1	-	-	1

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS							
Farms ..... number	3 654	63	365	943	1 016	839	428
..... percent	65.5	1.1	6.5	16.9	18.2	15.0	7.7
Land in farms ..... acres	159 212	2 696	12 900	34 332	45 884	39 645	23 755
Average size of farm ..... acres	44	43	35	36	45	47	56
Value of land and buildings[1] ..... farms	3 623	61	401	835	1 148	806	372
..... $1,000	695 600	4 541	53 656	148 897	244 278	180 191	64 037
Average per farm ..... dollars	191 996	74 443	133 805	178 320	212 786	223 562	172 142
Average per acre ..... dollars	4 560	2 920	4 242	5 352	4 609	4 554	3 568
Farms by value of land and buildings:							
$1 to $19,999	238	25	48	42	44	58	21
$20,000 to $39,999	212	8	29	33	53	60	29
$40,000 to $69,999	430	-	54	74	89	115	98
$70,000 to $99,999	488	11	80	144	135	75	43
$100,000 to $149,999	644	2	75	171	211	153	32
$150,000 to $199,999	575	12	50	131	224	109	49
$200,000 to $499,999	772	3	54	183	278	168	86
$500,000 to $999,999	173	-	8	48	73	36	8
$1,000,000 or more	91	-	3	9	41	32	6
Owned and rented land by operator:							
Land owned ..... farms	3 350	31	291	846	958	812	412
..... acres	140 904	1 097	7 017	26 403	40 398	41 001	24 988
Land rented or leased from others ..... farms	766	39	139	244	196	110	38
..... acres	34 796	1 832	6 514	11 517	9 103	3 698	2 132
Rented or leased land in farms ..... farms	762	39	137	244	196	109	37
..... acres	33 925	1 827	6 407	11 459	9 005	3 538	1 689
Land rented or leased to others ..... farms	378	6	26	75	90	118	63
..... acres	16 488	233	631	3 588	3 617	5 054	3 365
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms	3 268	53	312	833	908	770	392
..... acres	88 845	1 736	8 139	19 667	25 223	22 505	11 575
Harvested cropland ..... farms	2 802	49	269	672	767	692	353
..... acres	58 245	1 368	6 233	13 004	16 460	14 322	6 858
Farms by acres harvested:							
1 to 9 acres	1 404	19	145	371	383	328	158
10 to 29 acres	764	14	57	169	209	195	120
30 to 49 acres	299	4	25	67	71	91	41
50 to 99 acres	258	11	27	52	80	63	25
100 to 199 acres	68	1	15	9	21	13	9
200 to 499 acres	7	-	-	2	3	2	-
500 acres or more	2	-	-	2	-	-	-
Cropland:							
Pasture or grazing only ..... farms	1 333	6	107	404	401	285	130
..... acres	20 382	155	1 356	4 804	6 041	4 888	3 138
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	213	4	14	51	56	58	30
..... acres	2 986	105	166	738	591	886	500
On which all crops failed ..... farms	115	4	10	27	26	36	12
..... acres	929	(D)	55	(D)	229	239	164
In cultivated summer fallow ..... farms	33	2	-	5	11	10	5
..... acres	323	(D)	-	(D)	113	121	56
Idle ..... farms	413	4	39	89	101	127	53
..... acres	5 980	56	329	898	1 789	2 049	859
Total woodland ..... farms	1 855	19	149	446	555	459	227
..... acres	43 715	733	2 909	8 836	12 448	10 840	7 949
Woodland pastured ..... farms	468	5	46	111	152	103	51
..... acres	5 943	38	306	1 272	1 767	1 402	1 158
Woodland not pastured ..... farms	1 589	16	126	376	479	401	191
..... acres	37 772	695	2 603	7 564	10 681	9 438	6 791
Pastureland and rangeland other than cropland and woodland pastured ..... farms	519	8	59	153	134	112	53
..... acres	7 990	41	640	2 122	2 597	1 527	1 063
Land in house lots, ponds, roads, wasteland, etc. ..... farms	2 776	32	274	693	795	662	320
..... acres	18 662	186	1 212	3 707	5 616	4 773	3 168
Pastureland, all types ..... farms	1 897	15	178	557	546	414	187
..... acres	34 315	234	2 302	8 198	10 405	7 817	5 359
Irrigated land ..... farms	360	12	49	89	100	70	40
..... acres	2 237	45	444	469	752	342	185
Harvested cropland irrigated ..... farms	354	12	49	87	97	69	40
..... acres	2 051	(D)	(D)	(D)	689	290	185
Pasture and other land irrigated ..... farms	25	1	1	8	9	6	-
..... acres	186	(D)	(D)	(D)	63	52	-
Land set aside in federal farm programs in 1982 ..... farms	9	-	1	1	2	3	2
..... acres	60	-	(D)	(D)	(D)	9	(D)
TENURE AND RACE OF OPERATOR							
All operators	3 654	63	365	943	1 016	839	428
Full owners	2 889	24	227	699	820	729	390
Part owners	459	7	64	146	138	82	22
Tenants	306	32	74	98	58	28	16
White	3 601	62	361	934	995	826	423
Full owners	2 853	24	226	692	805	718	388
Part owners	451	7	63	146	134	81	20
Tenants	297	31	72	96	56	27	15
Black and other races	53	1	4	9	21	13	5
Full owners	36	-	1	7	15	11	2
Part owners	8	-	1	-	4	1	2
Tenants	9	1	2	2	2	1	1

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. 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
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	4 530	1 611	28	100	196	228	380	679
Not on farm operated	713	190	20	25	34	22	43	46
Not reported	339	127	3	9	9	24	28	54
Operators by principal occupation:								
Farming	1 928	1 928	51	134	239	274	451	779
Other	3 654	-	-	-	-	-	-	-
Operators by days of work off farm:								
None	1 365	1 056	24	48	114	109	254	507
Any	3 888	543	24	75	100	115	117	112
1 to 99 days	393	208	12	19	31	47	47	52
100 to 199 days	751	169	6	20	38	37	39	29
200 days or more	2 744	166	6	36	31	31	31	31
Not reported	329	329	3	11	25	50	80	160
Operators by years on present farm:								
2 years or less	297	87	13	27	22	5	12	8
3 or 4 years	691	171	15	39	56	36	15	10
5 to 9 years	1 136	292	7	44	72	61	54	54
10 years or more	2 632	1 098	-	11	67	134	299	587
Average years on present farm	15.8	20.9	3.2	5.0	7.8	13.7	21.9	31.2
Not reported	826	280	16	13	22	38	71	120
Operators by age group:								
Under 25 years	114	51	51	-	-	-	-	-
25 to 34 years	499	134	-	134	-	-	-	-
35 to 44 years	1 182	239	-	-	239	-	-	-
45 to 54 years	1 290	274	-	-	-	274	-	-
55 to 64 years	1 290	451	-	-	-	-	451	-
65 years and over	1 207	779	-	-	-	-	-	779
Average age	52.2	57.6	21.9	29.6	39.5	49.8	59.6	71.9
Operators by sex:								
Male	4 961	1 622	46	102	171	224	401	678
Female	621	306	5	32	68	50	50	101
Operators of Spanish origin	26	11	-	-	5	5	-	1
FARMS BY TYPE OF ORGANIZATION								
Individual or family — farms	5 080	1 736	45	118	200	246	414	713
Individual or family — acres	232 084	96 766	2 785	6 434	9 757	16 453	26 478	34 859
Partnership — farms	308	117	2	7	16	16	25	51
Partnership — acres	24 307	10 591	(D)	(D)	(D)	1 452	1 584	5 695
Corporation:								
Family held — farms	157	60	1	7	21	9	10	12
Family held — acres	12 227	4 653	(D)	(D)	1 209	1 339	(D)	1 245
More than 10 stockholders — farms	6	5	-	-	2	3	-	-
10 or less stockholders — farms	151	55	1	7	19	6	10	12
Other than family held — farms	15	8	2	1	2	-	1	2
Other than family held — acres	1 398	665	(D)	(D)	(D)	-	(D)	(D)
More than 10 stockholders — farms	-	-	-	-	-	-	-	-
10 or less stockholders — farms	15	8	2	1	2	-	1	2
Other—cooperative, estate or trust, institutional, etc. — farms	22	7	1	1	-	3	1	1
Other—cooperative, estate or trust, institutional, etc. — acres	2 485	614	(D)	(D)	-	526	(D)	(D)
FARMS BY SIZE								
1 to 9 acres	1 275	359	14	30	56	59	68	132
10 to 49 acres	2 566	840	18	50	113	101	198	360
50 to 69 acres	435	163	3	15	14	23	34	74
70 to 99 acres	465	175	6	14	16	21	55	63
100 to 139 acres	434	204	3	10	18	32	47	94
140 to 179 acres	178	81	3	6	4	14	25	29
180 to 219 acres	84	29	1	1	5	5	9	8
220 to 259 acres	45	31	-	5	8	7	5	6
260 to 499 acres	81	35	3	3	4	7	7	11
500 to 999 acres	18	10	-	-	1	4	3	2
1,000 to 1,999 acres	1	1	-	-	-	1	-	-
2,000 acres or more	-	-	-	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	924	329	12	18	22	31	92	154
Field crops, except cash grains (013)	622	191	5	14	18	23	37	94
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	622	191	5	14	18	23	37	94
Vegetables and melons (016)	761	357	10	26	35	39	95	152
Fruits and tree nuts (017)	330	130	1	1	16	14	40	58
Horticultural specialties (018)	570	178	4	13	27	34	34	66
General farms, primarily crop (019)	168	70	2	5	6	20	11	26
Livestock, except dairy, poultry, and animal specialties (021)	1 297	349	10	33	36	58	75	137
Beef cattle, except feedlots (0212)	476	167	7	19	5	28	36	72
Dairy farms (024)	19	10	-	1	3	1	2	3
Poultry and eggs (025)	185	67	2	2	9	7	9	38
Animal specialties (027)	627	217	5	21	61	43	50	37
General farms, primarily livestock (029)	79	30	-	-	6	4	6	14

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	2 919	39	267	780	837	672	324
Not on farm operated	523	17	79	128	132	115	52
Not reported	212	7	19	35	47	52	52
Operators by principal occupation:							
Farming	-	-	-	-	-	-	-
Other	3 654	63	365	943	1 016	839	428
Operators by days of work off farm:							
None	309	5	11	22	47	78	146
Any	3 345	58	354	921	969	761	282
1 to 99 days	185	3	12	42	48	37	43
100 to 199 days	582	10	81	148	139	127	77
200 days or more	2 578	45	261	731	782	597	162
Not reported	-	-	-	-	-	-	-
Operators by years on present farm:							
2 years or less	210	12	56	66	43	24	9
3 or 4 years	520	20	115	202	112	61	10
5 to 9 years	844	8	117	327	239	116	37
10 years or more	1 534	-	20	247	492	509	266
Average years on present farm	13.1	3.3	4.8	7.6	12.6	18.5	26.3
Not reported	546	23	57	101	130	129	106
Operators by age group:							
Under 25 years	63	63	-	-	-	-	-
25 to 34 years	365	-	365	-	-	-	-
35 to 44 years	943	-	-	943	-	-	-
45 to 54 years	1 016	-	-	-	1 016	-	-
55 to 64 years	839	-	-	-	-	839	-
65 years and over	428	-	-	-	-	-	428
Average age	49.3	21.7	30.5	39.8	49.4	58.9	71.4
Operators by sex:							
Male	3 339	55	334	857	949	774	370
Female	315	8	31	86	67	65	58
Operators of Spanish origin	15	-	3	1	3	4	4
FARMS BY TYPE OF ORGANIZATION							
Individual or family — farms	3 344	52	324	870	945	762	391
acres	135 318	1 918	10 131	27 888	39 127	34 877	21 377
Partnership — farms	191	10	31	38	43	42	27
acres	13 716	(D)	1 451	2 971	3 967	(D)	1 560
Corporation:							
Family held — farms	97	1	6	29	24	28	9
acres	7 574	(D)	(D)	2 557	2 245	1 035	(D)
More than 10 stockholders — farms	1	-	-	-	-	1	-
10 or less stockholders — farms	96	1	6	29	24	27	9
Other than family held — farms	7	-	1	3	-	2	1
acres	733	-	(D)	213	-	(D)	(D)
More than 10 stockholders — farms	-	-	-	-	-	-	-
10 or less stockholders — farms	7	-	1	3	-	2	1
Other—cooperative, estate or trust, institutional, etc. — farms	15	-	3	3	4	5	-
acres	1 871	-	49	703	545	574	-
FARMS BY SIZE							
1 to 9 acres	916	19	124	298	230	164	81
10 to 49 acres	1 726	20	173	454	506	393	180
50 to 69 acres	272	10	11	57	75	79	40
70 to 99 acres	290	7	22	43	74	93	51
100 to 139 acres	230	5	13	49	63	59	41
140 to 179 acres	97	-	10	15	33	26	13
180 to 219 acres	55	2	8	12	13	11	9
220 to 259 acres	14	-	-	5	7	1	1
260 to 499 acres	46	-	4	8	10	13	11
500 to 999 acres	8	-	-	2	5	-	1
1,000 to 1,999 acres	-	-	-	-	-	-	-
2,000 acres or more	-	-	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	595	17	78	108	158	157	77
Field crops, except cash grains (013)	431	5	24	99	132	100	71
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	431	5	24	99	132	100	71
Vegetables and melons (016)	404	10	47	91	109	97	50
Fruits and tree nuts (017)	200	2	12	46	58	52	30
Horticultural specialties (018)	392	5	42	88	97	108	52
General farms, primarily crop (019)	98	1	10	23	24	26	14
Livestock, except dairy, poultry, and animal specialties (021)	948	16	90	294	276	191	81
Beef cattle, except feedlots (0212)	309	4	24	78	79	86	38
Dairy farms (024)	9	-	-	2	3	1	3
Poultry and eggs (025)	118	1	10	47	22	18	20
Animal specialties (027)	410	6	42	132	123	81	26
General farms, primarily livestock (029)	49	-	10	13	14	8	4

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. 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								
Total sales (see text) ---- farms	5 582	1 928	51	134	239	274	451	779
$1,000	28 402	12 927	387	950	1 548	1 945	3 287	4 810
Farms by value of sales:								
Less than $10,000	4 601	1 389	35	90	163	194	319	588
Less than $1,000 (see text)	1 004	268	10	25	44	37	42	110
$1,000 to $1,499	514	122	1	6	22	15	24	54
$1,500 to $1,999	460	113	2	10	13	13	19	56
$2,000 to $2,499	338	79	2	6	7	12	16	36
$2,500 to $4,999	1 179	365	10	16	41	44	85	169
$5,000 to $9,999	1 106	442	10	27	36	73	133	163
$10,000 to $14,999	573	284	4	19	38	45	71	107
$15,000 or more	408	255	12	25	38	35	61	84
Grains ---- farms	1 287	513	19	31	38	63	133	229
$1,000	5 970	2 714	108	178	253	363	772	1 040
Sales of $5,000 or more ---- farms	429	205	10	16	20	29	58	72
$1,000	4 272	2 071	96	149	233	282	600	711
Corn for grain ---- farms	582	224	9	15	20	27	56	97
$1,000	1 828	736	27	67	91	91	213	247
Wheat ---- farms	248	110	6	5	6	11	32	50
$1,000	529	260	17	16	9	19	77	122
Soybeans ---- farms	726	312	11	19	23	35	83	141
$1,000	3 324	1 580	60	88	131	241	446	614
Sorghum for grain ---- farms	13	7	-	1	1	-	3	2
$1,000	28	19	-	(D)	(D)	-	9	(D)
Oats ---- farms	66	29	1	2	3	4	5	14
$1,000	59	29	(D)	(D)	(D)	2	5	(D)
Other grains ---- farms	126	68	4	2	5	8	17	32
$1,000	203	91	(D)	(D)	15	9	22	39
Cotton and cottonseed ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $5,000 or more ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Tobacco ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $5,000 or more ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ---- farms	1 115	396	11	26	36	55	94	174
$1,000	2 986	1 266	38	123	112	151	278	565
Sales of $5,000 or more ---- farms	193	87	3	11	7	8	22	36
$1,000	1 663	784	29	106	61	59	180	348
Vegetables, sweet corn, and melons ---- farms	1 044	467	10	35	56	48	118	200
$1,000	5 575	3 094	82	249	263	386	816	1 297
Sales of $5,000 or more ---- farms	441	245	7	19	24	30	68	97
$1,000	4 308	2 571	74	215	207	329	695	1 050
Fruits, nuts, and berries ---- farms	507	211	3	9	26	25	52	96
$1,000	1 627	866	3	14	109	90	309	340
Sales of $5,000 or more ---- farms	110	59	-	1	9	5	21	23
$1,000	1 113	624	-	(D)	(D)	59	245	228
Nursery and greenhouse products ---- farms	707	241	5	20	40	38	49	89
$1,000	4 022	1 561	35	132	303	280	360	450
Sales of $5,000 or more ---- farms	315	123	2	10	21	27	28	35
$1,000	3 176	1 307	(D)	(D)	270	250	303	342
Other crops ---- farms	96	54	-	5	6	5	9	29
$1,000	203	136	-	7	11	11	25	82
Sales of $5,000 or more ---- farms	9	8	-	-	1	1	2	4
$1,000	87	(D)	-	-	(D)	(D)	(D)	47
Poultry and poultry products ---- farms	732	231	4	17	37	39	46	88
$1,000	838	434	35	8	25	74	64	227
Sales of $5,000 or more ---- farms	40	24	2	-	1	6	4	11
$1,000	386	238	(D)	-	(D)	48	28	122
Dairy products ---- farms	42	18	-	1	3	2	4	8
$1,000	196	106	-	(D)	31	(D)	28	35
Sales of $5,000 or more ---- farms	16	10	-	-	3	1	3	3
$1,000	177	98	-	-	31	(D)	(D)	33
Cattle and calves ---- farms	1 326	437	10	35	47	70	102	173
$1,000	3 277	1 303	32	115	118	251	334	454
Sales of $5,000 or more ---- farms	143	68	2	7	6	13	20	20
$1,000	1 283	615	(D)	(D)	42	134	174	187
Hogs and pigs ---- farms	621	171	5	19	30	26	38	53
$1,000	1 126	374	24	30	35	66	63	156
Sales of $5,000 or more ---- farms	51	21	2	2	1	4	2	10
$1,000	468	192	(D)	(D)	(D)	38	(D)	94
Sheep, lambs, and wool ---- farms	455	123	6	5	22	26	23	41
$1,000	349	112	5	(D)	31	(D)	30	29
Sales of $5,000 or more ---- farms	6	2	-	-	1	-	1	-
$1,000	57	(D)	-	-	(D)	-	(D)	-
Other livestock and livestock products (see text) ---- farms	767	231	4	20	65	48	54	40
$1,000	2 234	961	27	83	257	253	208	134
Sales of $5,000 or more ---- farms	149	71	2	5	16	21	18	9
$1,000	1 424	717	(D)	(D)	165	211	162	99
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services ---- farms	194	85	7	12	16	15	14	21
$1,000	287	175	26	23	36	22	28	40
Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms	1 507	518	13	40	75	73	118	199
$1,000	3 016	1 530	80	138	166	228	476	442

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ---- farms	3 654	63	365	943	1 016	839	428
$1,000	15 476	359	1 786	3 723	4 259	3 608	1 742
Farms by value of sales:							
Less than $10,000	3 212	49	308	838	899	734	384
Less than $1,000 (see text)	736	9	56	187	212	183	89
$1,000 to $1,499	392	1	46	118	104	81	42
$1,500 to $1,999	347	5	22	116	86	76	42
$2,000 to $2,499	259	3	29	64	77	57	29
$2,500 to $4,999	814	16	82	206	232	183	95
$5,000 to $9,999	664	15	73	147	188	154	87
$10,000 to $14,999	289	13	39	64	72	71	30
$15,000 or more	153	1	18	41	45	34	14
Grains ---- farms	774	26	100	159	203	195	91
$1,000	3 256	122	509	585	846	851	342
Sales of $5,000 or more ---- farms	224	8	33	41	58	61	23
$1,000	2 201	86	378	387	563	574	213
Corn for grain ---- farms	358	11	51	90	88	80	38
$1,000	1 092	33	181	249	284	224	120
Wheat ---- farms	138	6	13	20	46	37	16
$1,000	269	(D)	(D)	40	100	73	(D)
Soybeans ---- farms	414	17	55	78	103	112	49
$1,000	1 744	81	280	276	420	503	184
Sorghum for grain ---- farms	6	-	-	1	3	1	1
$1,000	9	-	-	(D)	2	(D)	(D)
Oats ---- farms	37	1	5	6	12	12	1
$1,000	30	(D)	(D)	(D)	7	(D)	(D)
Other grains ---- farms	58	-	12	10	17	15	4
$1,000	113	-	23	12	32	39	6
Cotton and cottonseed ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $5,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Tobacco ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $5,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds ---- farms	719	8	46	182	203	172	108
$1,000	1 720	36	122	399	536	401	226
Sales of $5,000 or more ---- farms	106	2	6	24	32	27	15
$1,000	879	(D)	(D)	191	293	206	110
Vegetables, sweet corn, and melons ---- farms	577	15	66	168	143	129	56
$1,000	2 481	80	280	566	611	587	356
Sales of $5,000 or more ---- farms	196	9	20	42	53	47	25
$1,000	1 737	71	192	373	425	409	266
Fruits, nuts, and berries ---- farms	296	6	18	73	84	78	37
$1,000	761	19	66	139	242	201	95
Sales of $5,000 or more ---- farms	51	2	5	6	16	13	9
$1,000	489	(D)	(D)	76	161	127	63
Nursery and greenhouse products ---- farms	466	7	52	107	117	122	61
$1,000	2 461	37	299	567	566	677	315
Sales of $5,000 or more ---- farms	192	3	29	43	47	48	22
$1,000	1 869	28	250	436	409	521	225
Other crops ---- farms	42	1	7	7	9	9	9
$1,000	67	(D)	(D)	6	(D)	(D)	9
Sales of $5,000 or more ---- farms	1	-	-	-	-	1	-
$1,000	(D)	-	-	-	-	(D)	-
Poultry and poultry products ---- farms	501	4	63	211	112	68	43
$1,000	404	3	53	156	68	66	58
Sales of $5,000 or more ---- farms	16	-	3	7	1	3	2
$1,000	148	-	28	61	(D)	27	(D)
Dairy products ---- farms	24	-	-	13	4	1	6
$1,000	90	-	-	31	(D)	(D)	20
Sales of $5,000 or more ---- farms	6	-	-	2	2	-	2
$1,000	79	-	-	(D)	(D)	-	(D)
Cattle and calves ---- farms	889	11	85	269	248	184	92
$1,000	1 973	23	163	583	567	453	184
Sales of $5,000 or more ---- farms	75	1	4	23	22	21	4
$1,000	668	(D)	(D)	183	202	189	42
Hogs and pigs ---- farms	450	7	70	164	127	59	23
$1,000	752	19	129	223	250	103	28
Sales of $5,000 or more ---- farms	30	1	6	6	11	6	-
$1,000	276	(D)	(D)	53	112	51	-
Sheep, lambs, and wool ---- farms	332	3	30	114	94	60	31
$1,000	237	(D)	(D)	53	94	41	21
Sales of $5,000 or more ---- farms	4	-	1	-	2	1	-
$1,000	(D)	-	(D)	-	(D)	(D)	-
Other livestock and livestock products (see text) ---- farms	536	8	60	196	152	88	32
$1,000	1 273	18	121	416	430	201	87
Sales of $5,000 or more ---- farms	78	-	8	26	25	13	6
$1,000	706	-	51	244	252	105	54
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services ---- farms	109	3	20	32	36	13	5
$1,000	112	3	25	32	32	10	11
Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms	989	13	101	337	281	175	82
$1,000	1 486	20	143	457	446	283	136

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. 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
COMMODITY CREDIT CORPORATION LOANS									
Amount received	farms	15	5	-	1	1	2	1	-
	$1,000	77	33	-	(D)	(D)	(D)	(D)	-
Feed grains	farms	6	4	-	1	1	2	-	-
	$1,000	26	(D)	-	(D)	(D)	(D)	-	-
Wheat	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Cotton	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey	farms	10	2	-	-	-	1	1	-
	$1,000	51	(D)	-	-	-	(D)	(D)	-
SELECTED FARM PRODUCTION EXPENSES[1]									
Livestock and poultry purchased	farms	1 631	581	8	48	107	138	98	182
	$1,000	2 816	1 300	9	79	565	361	127	158
Farms with expenses of—									
$1 to $499		674	211	2	9	37	23	46	94
$500 to $999		377	131	-	14	19	24	27	47
$1,000 to $4,999		457	169	6	24	25	61	19	34
$5,000 or more		123	70	-	1	26	30	6	7
Feed for livestock and poultry	farms	2 748	910	8	61	193	158	210	280
	$1,000	6 838	3 002	21	77	490	750	806	859
Farms with expenses of—									
$1 to $499		809	237	-	10	54	35	48	90
$500 to $999		658	170	-	19	23	21	45	62
$1,000 to $4,999		1 052	388	8	32	95	72	78	103
$5,000 or more		229	115	-	-	21	30	39	25
Commercially mixed formula feeds	farms	1 442	477	2	31	131	84	95	134
	tons	13 828	5 377	(D)	(D)	796	919	1 703	1 871
	$1,000	2 343	952	(D)	(D)	160	177	295	305
Farms by tons purchased:									
1 to 49 tons		1 403	456	2	31	131	83	87	122
50 to 99 tons		24	21	-	-	-	1	8	12
100 tons or more		15	-	-	-	-	-	-	-
Farms with expenses of—									
$1 to $499		482	150	-	13	56	24	22	35
$500 to $999		305	70	-	17	28	3	10	12
$1,000 to $4,999		571	221	2	1	45	55	45	73
$5,000 or more		84	36	-	-	2	2	18	14
Seeds, bulbs, plants, and trees	farms	2 447	991	33	69	160	131	241	357
	$1,000	1 359	650	38	48	68	76	187	233
Farms with expenses of—									
$1 to $499		1 549	549	20	30	115	80	86	218
$500 to $999		467	253	7	9	21	24	111	81
$1,000 to $4,999		421	179	6	30	24	26	43	50
$5,000 or more		10	10	-	-	-	1	1	8
Commercial fertilizer	farms	3 167	1 278	15	71	151	167	282	592
	$1,000	2 660	1 368	30	63	105	204	437	529
Farms with expenses of—									
$1 to $499		1 822	620	2	30	112	65	123	288
$500 to $999		534	233	-	19	10	38	57	109
$1,000 to $4,999		753	394	13	22	27	55	87	190
$5,000 or more		58	31	-	-	2	9	15	5
Other agricultural chemicals	farms	2 353	968	7	42	134	120	217	448
	$1,000	1 259	677	2	30	83	53	256	252
Farms with expenses of—									
$1 to $499		1 687	647	7	28	87	93	111	321
$500 to $999		329	154	-	5	15	2	56	76
$1,000 to $4,999		311	143	-	9	31	25	37	41
$5,000 or more		26	24	-	-	1	-	13	10
Hired farm labor	farms	1 493	634	6	34	78	120	176	220
	$1,000	2 505	1 200	5	41	169	205	377	404
Farms with expenses of—									
$1 to $499		429	152	-	6	30	18	42	56
$500 to $2,499		351	150	6	18	11	40	31	44
$2,500 to $4,999		665	304	-	10	32	60	94	108
$5,000 or more		48	28	-	-	5	2	9	12
Workers by days worked:									
150 days or more	farms	361	176	-	1	14	41	53	67
	workers	551	263	-	(D)	(D)	53	99	87
Less than 150 days	farms	1 281	518	6	34	68	100	136	174
	workers	3 975	1 693	72	103	130	289	433	666
Contract labor	farms	245	90	2	17	3	6	24	38
	$1,000	340	149	(D)	(D)	11	51	34	45
Farms with expenses of—									
$1 to $499		98	26	-	17	-	-	-	9
$500 to $999		59	24	2	-	1	-	-	21
$1,000 to $4,999		71	34	-	-	-	3	24	7
$5,000 or more		17	6	-	-	2	3	-	1
Customwork, machine hire, and rental of machinery and equipment	farms	1 134	378	6	23	47	40	85	177
	$1,000	1 003	313	2	27	59	34	78	112
Farms with expenses of—									
$1 to $499		584	165	6	10	15	10	8	116
$500 to $999		229	92	-	-	15	14	41	22
$1,000 to $4,999		296	119	-	13	16	16	36	38
$5,000 or more		25	2	-	-	1	-	-	1

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS							
Amount received ... farms	10	2	2	-	1	2	3
$1,000	44	(D)	(D)	-	(D)	(D)	7
Feed grains ... farms	2	-	-	-	-	2	-
$1,000	(D)	-	-	-	-	(D)	-
Wheat ... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Cotton ... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ... farms	8	2	2	-	1	-	3
$1,000	(D)	(D)	(D)	-	(D)	-	7
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased ... farms	1 050	7	113	302	331	201	96
$1,000	1 516	7	93	616	556	142	102
Farms with expenses of—							
$1 to $499	463	-	56	139	136	103	29
$500 to $999	246	-	27	44	93	69	13
$1,000 to $4,999	288	7	29	98	73	28	53
$5,000 or more	53	-	1	21	29	1	1
Feed for livestock and poultry ... farms	1 838	9	172	542	633	349	133
$1,000	3 836	10	417	1 336	1 187	637	250
Farms with expenses of—							
$1 to $499	572	-	55	149	181	123	64
$500 to $999	488	2	52	156	187	73	18
$1,000 to $4,999	664	7	51	205	226	138	37
$5,000 or more	114	-	14	32	39	15	14
Commercially mixed formula feeds ... farms	965	-	71	300	369	138	87
tons	8 450	-	561	2 599	2 387	1 158	1 745
$1,000	1 390	-	85	473	397	210	226
Farms by tons purchased:							
1 to 49 tons	947	-	69	300	367	136	75
50 to 99 tons	3	-	1	-	2	-	-
100 tons or more	15	-	1	-	-	2	12
Farms with expenses of—							
$1 to $499	332	-	24	80	142	58	28
$500 to $999	235	-	28	76	95	25	11
$1,000 to $4,999	350	-	17	137	121	41	34
$5,000 or more	48	-	2	7	11	14	14
Seeds, bulbs, plants, and trees ... farms	1 456	33	184	327	411	341	160
$1,000	709	29	114	116	245	149	56
Farms with expenses of—							
$1 to $499	1 000	13	122	239	245	251	130
$500 to $999	214	6	11	64	63	50	20
$1,000 to $4,999	242	14	51	24	103	40	10
$5,000 or more	-	-	-	-	-	-	-
Commercial fertilizer ... farms	1 889	49	249	401	567	420	203
$1,000	1 293	54	196	237	359	346	99
Farms with expenses of—							
$1 to $499	1 202	31	148	274	367	254	128
$500 to $999	301	-	53	59	73	61	55
$1,000 to $4,999	359	18	41	60	127	93	20
$5,000 or more	27	-	7	8	-	12	-
Other agricultural chemicals ... farms	1 385	20	204	304	424	297	136
$1,000	582	41	83	134	160	119	45
Farms with expenses of—							
$1 to $499	1 040	2	157	215	332	215	119
$500 to $999	175	4	15	59	40	46	11
$1,000 to $4,999	168	14	31	30	51	36	6
$5,000 or more	2	-	1	-	1	-	-
Hired farm labor ... farms	859	3	125	173	245	199	114
$1,000	1 305	4	108	164	533	333	162
Farms with expenses of—							
$1 to $499	277	-	56	76	63	56	26
$500 to $2,499	201	2	28	51	51	50	19
$2,500 to $4,999	361	1	40	46	118	87	69
$5,000 or more	20	-	1	-	13	6	-
Workers by days worked:							
150 days or more ... farms	185	1	8	13	83	55	25
workers	288	(D)	(D)	13	155	55	26
Less than 150 days ... farms	763	2	124	170	203	158	106
workers	2 282	(D)	(D)	372	551	497	357
Contract labor ... farms	155	-	13	29	55	20	38
$1,000	191	-	13	56	72	16	34
Farms with expenses of—							
$1 to $499	72	-	7	12	24	5	24
$500 to $999	35	-	-	6	15	14	-
$1,000 to $4,999	37	-	6	7	9	1	14
$5,000 or more	11	-	-	4	7	-	-
Customwork, machine hire, and rental of machinery and equipment ... farms	756	12	153	239	190	100	62
$1,000	690	37	155	126	199	110	63
Farms with expenses of—							
$1 to $499	419	-	86	143	115	41	34
$500 to $999	137	-	22	48	23	27	17
$1,000 to $4,999	177	12	43	48	36	32	6
$5,000 or more	23	-	2	-	16	-	5

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES[1]—Con.								
Energy and petroleum products ..... farms	5 631	2 056	48	132	312	300	477	787
$1,000	4 998	2 163	52	186	324	328	539	734
Farms with expenses of—								
$1 to $499	2 712	820	29	39	163	103	162	324
$500 to $999	1 460	502	6	43	56	60	118	219
$1,000 to $4,999	1 378	701	13	48	84	135	186	235
$5,000 or more	81	33	-	2	9	2	11	9
Petroleum products ..... farms	5 611	2 055	48	132	312	300	477	786
$1,000	3 829	1 641	45	140	238	249	395	575
Gasoline and gasohol ..... farms	5 393	1 998	46	109	312	298	453	780
$1,000	2 397	1 058	36	91	164	173	220	374
Diesel fuel ..... farms	1 296	430	9	46	61	41	134	139
$1,000	573	213	3	26	27	24	68	63
LP gas, butane, and propane ..... farms	237	106	-	1	6	29	50	20
$1,000	122	44	-	(D)	(D)	(D)	20	8
Fuel oil and kerosene ..... farms	704	308	-	29	31	39	108	101
$1,000	362	165	-	5	9	20	51	80
Natural gas ..... farms	79	33	-	6	2	1	17	7
$1,000	51	22	-	(D)	(D)	(D)	4	3
Motor oil and grease ..... farms	5 606	2 055	48	132	312	300	477	786
$1,000	325	141	6	13	18	25	31	47
Electricity ..... farms	3 207	1 226	12	86	158	189	305	476
$1,000	1 110	503	7	45	81	77	140	152
Other—coal, wood, coke, etc. ..... farms	238	104	-	14	14	17	11	48
$1,000	59	19	-	1	5	2	4	7
Interest expense ..... farms	1 348	364	7	26	62	75	118	76
$1,000	4 058	1 207	21	94	267	284	302	238
Farms with expenses of—								
$1 to $499	281	66	-	-	20	8	23	15
$500 to $999	203	32	-	-	1	13	9	9
$1,000 to $4,999	625	228	7	25	30	49	76	41
$5,000 or more	239	38	-	1	11	5	10	11
Farms reporting no interest expense (see text)	3 975	1 533	41	100	249	178	326	639
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ..... farms	5 679	2 062	48	132	312	300	477	793
$1,000	90 265	35 942	593	1 857	4 943	5 192	8 534	14 823
Farms by value group:								
$1 to $4,999	879	225	7	3	29	40	45	101
$5,000 to $9,999	1 923	694	17	53	145	78	157	244
$10,000 to $19,999	1 395	520	8	40	46	75	112	239
$20,000 to $49,999	1 176	487	16	34	75	91	128	143
$50,000 to $99,999	263	118	-	2	17	14	33	52
$100,000 to $199,999	21	4	-	-	-	2	2	-
$200,000 to $499,999	22	14	-	-	-	-	-	14
$500,000 or more	-	-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles ..... farms	2 827	1 198	13	93	139	219	283	451
number	3 906	1 624	13	112	223	323	397	556
Motortrucks, including pickups ..... farms	4 504	1 679	41	101	272	249	415	601
number	6 442	2 558	65	154	409	408	627	895
Wheel tractors ..... farms	4 626	1 726	15	101	285	239	395	691
number	8 995	3 703	27	180	542	461	958	1 535
2 or 3 ..... farms	2 036	873	6	45	165	103	188	366
number	4 709	2 051	18	108	371	255	464	835
4 or more ..... farms	450	207	-	5	12	19	81	90
number	2 146	1 006	-	21	63	89	368	465
Grain and bean combines, self-propelled only ..... farms	268	132	-	7	15	28	13	69
number	297	144	-	7	16	36	14	71
Corn heads for combines ..... farms	118	53	-	5	7	17	2	22
number	133	53	-	5	7	(D)	(D)	22
Cottonpickers and strippers ..... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ..... farms	1 292	531	12	36	72	63	111	237
number	1 480	585	18	38	88	70	115	256
Pickup balers ..... farms	1 305	604	-	35	57	81	164	267
number	1 390	653	-	35	57	90	201	270
Field forage harvesters, shear bar or flywheel ..... farms	380	132	-	13	16	6	46	51
number	465	182	-	25	17	7	65	68
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ..... farms	3 177	1 278	15	71	151	167	282	592
acres on which used	72 686	35 163	1 074	2 403	3 488	4 879	8 936	14 383
Lime ..... farms	1 301	510	16	32	71	69	93	229
acres on which used	19 734	8 782	522	434	553	1 506	2 164	3 603
tons	24 767	10 580	762	564	474	1 791	2 741	4 248
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms	1 414	657	7	32	99	74	153	292
acres on which used	17 769	9 914	140	396	770	798	3 619	4 191

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES[1]—Con.							
Energy and petroleum products ..... farms..	3 575	61	401	822	1 134	786	371
$1,000..	2 835	34	273	589	1 069	624	247
Farms with expenses of—							
$1 to $499	1 892	41	242	433	526	454	196
$500 to $999	958	11	101	238	342	160	106
$1,000 to $4,999	677	9	52	145	246	158	67
$5,000 or more	48	-	6	6	20	14	2
Petroleum products ..... farms..	3 556	61	401	816	1 127	780	371
$1,000..	2 188	28	220	419	824	498	200
Gasoline and gasohol ..... farms..	3 395	61	385	792	1 054	749	354
$1,000..	1 339	24	136	277	476	305	121
Diesel fuel ..... farms..	866	-	114	200	291	193	68
$1,000..	361	-	43	66	123	98	31
LP gas, butane, and propane ..... farms..	131	-	5	28	47	30	21
$1,000..	79	-	2	18	51	7	1
Fuel oil and kerosene ..... farms..	396	7	55	92	141	81	20
$1,000..	197	1	19	15	108	41	13
Natural gas ..... farms..	46	-	7	6	13	9	11
$1,000..	29	-	1	3	5	3	17
Motor oil and grease ..... farms..	3 551	61	401	816	1 122	780	371
$1,000..	184	2	20	41	62	43	17
Electricity ..... farms..	1 981	11	177	480	649	466	198
$1,000..	607	(D)	(D)	149	237	122	42
Other—coal, wood, coke, etc. ..... farms..	134	2	5	42	35	31	19
$1,000..	40	(D)	(D)	21	8	5	4
Interest expense ..... farms..	984	48	195	260	297	143	41
$1,000..	2 852	142	664	570	973	314	189
Farms with expenses of—							
$1 to $499	215	9	41	70	57	33	5
$500 to $999	171	-	23	72	36	36	4
$1,000 to $4,999	397	34	88	68	146	52	9
$5,000 or more	201	5	43	50	58	22	23
Farms reporting no interest expense (see text)	2 442	13	188	545	788	612	296
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	3 617	61	401	835	1 148	800	372
$1,000..	54 323	904	4 875	11 446	18 133	12 371	6 594
Farms by value group:							
$1 to $4,999	654	1	119	160	211	115	48
$5,000 to $9,999	1 229	14	81	306	344	300	184
$10,000 to $19,999	875	33	130	186	275	207	44
$20,000 to $49,999	689	13	70	158	249	119	80
$50,000 to $99,999	145	-	-	17	60	59	9
$100,000 to $199,999	17	-	-	8	9	-	-
$200,000 to $499,999	8	-	1	-	-	-	7
$500,000 or more	-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]							
Automobiles ..... farms..	1 629	32	193	328	482	401	193
number..	2 282	32	263	458	790	503	236
Motortrucks, including pickups ..... farms..	2 825	60	328	653	917	626	241
number..	3 884	89	433	886	1 345	787	344
Wheel tractors ..... farms..	2 900	61	304	647	930	638	320
number..	5 292	113	436	1 107	1 829	1 208	599
2 or 3 ..... farms..	1 163	29	56	224	468	258	128
number..	2 658	69	122	502	1 046	606	313
4 or more ..... farms..	243	4	19	52	77	62	29
number..	1 140	16	85	234	398	284	123
Grain and bean combines, self-propelled only ..... farms..	136	-	12	36	39	30	19
number..	153	-	13	36	41	44	19
Corn heads for combines ..... farms..	65	-	1	21	24	14	5
number..	80	-	(D)	(D)	32	20	5
Cottonpickers and strippers ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mower conditioners ..... farms..	761	23	54	162	271	172	79
number..	895	39	75	191	328	181	81
Pickup balers ..... farms..	701	-	13	156	285	154	93
number..	737	-	14	164	292	174	93
Field forage harvesters, shear bar or flywheel ..... farms..	248	-	16	83	63	74	12
number..	283	-	19	92	84	76	12
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	1 899	49	259	401	567	420	203
acres on which used..	37 523	1 226	5 661	7 225	10 355	9 956	3 100
Lime ..... farms..	791	23	94	199	264	123	88
acres on which used..	10 952	740	1 576	2 171	2 999	2 095	1 371
tons..	14 187	731	1 763	2 784	3 598	3 215	2 096
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	757	6	110	156	236	180	69
acres on which used..	7 855	44	1 742	1 429	1 754	1 753	1 133

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. 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
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops ..... farms	62	22	-	-	2	-	5	15
acres on which used	1 004	128	-	-	(D)	-	(D)	55
Diseases in crops and orchards ..... farms	515	200	-	-	43	7	70	80
acres on which used	3 449	2 192	-	-	180	261	1 344	407
Weeds, grass, or brush in crops and pasture ..... farms	1 384	488	7	20	91	62	114	194
acres on which used	38 075	14 669	140	900	2 538	1 394	4 592	5 105
Chemicals for defoliation, growth control of crops, or thinning of fruit ..... farms	76	18	-	-	8	1	1	8
acres on which used	289	48	-	-	(D)	(D)	(D)	15
LIVESTOCK								
Cattle and calves inventory ..... farms	1 623	534	14	37	66	86	117	214
number	20 237	9 303	312	738	909	1 654	2 582	3 108
Farms with—								
1 to 9	1 002	275	5	13	44	43	53	117
10 to 19	346	116	2	13	8	18	22	53
20 to 49	208	99	5	7	9	14	29	35
50 to 99	51	32	2	4	4	10	8	4
100 to 199	16	12	-	-	1	1	5	5
200 or more	-	-	-	-	-	-	-	-
Cows and heifers that had calved ..... farms	1 095	366	7	25	47	65	83	139
number	8 311	3 677	90	328	382	581	1 153	1 143
Beef cows ..... farms	964	301	7	22	37	54	76	105
number	7 512	3 214	(D)	(D)	286	530	1 042	990
Farms with—								
1 to 4	507	123	2	7	23	25	23	43
5 to 9	231	76	1	4	6	13	22	30
10 to 19	135	54	2	5	2	9	15	21
20 to 49	78	39	2	6	6	6	11	8
50 to 99	12	9	-	-	-	1	5	3
100 or more	1	-	-	-	-	-	-	-
Milk cows ..... farms	219	103	2	3	15	20	17	46
number	799	463	(D)	(D)	96	51	111	153
Farms with—								
1 to 4	188	88	2	2	12	18	14	40
5 to 9	13	4	-	-	-	1	-	3
10 to 19	9	3	-	-	1	1	1	-
20 to 29	5	4	-	-	1	-	1	2
30 to 49	4	4	-	1	1	-	1	1
50 to 99	-	-	-	-	-	-	-	-
100 or more	-	-	-	-	-	-	-	-
Heifers and heifer calves ..... farms	879	335	10	25	40	52	79	129
number	5 723	2 897	133	223	263	523	768	987
Steers, steer calves, bulls, and bull calves ..... farms	1 180	396	11	29	48	64	95	149
number	6 203	2 729	89	187	264	550	661	978
Cattle and calves sold ..... farms	1 326	437	10	35	47	70	102	173
number	8 718	3 757	76	357	299	700	1 047	1 278
$1,000	3 277	1 303	32	115	118	251	334	454
Calves ..... farms	544	222	7	22	28	37	51	77
number	3 108	1 526	22	183	131	298	388	504
$1,000	528	244	3	31	21	39	69	82
Cattle ..... farms	1 181	370	10	29	40	61	88	142
number	5 610	2 231	54	174	168	402	659	774
$1,000	2 749	1 080	29	84	97	212	265	373
Fattened on grain and concentrates ..... farms	620	164	1	15	24	34	31	59
number	2 288	747	(D)	(D)	101	146	191	269
$1,000	1 268	389	(D)	(D)	66	79	86	137
Hogs and pigs inventory ..... farms	673	189	4	20	34	31	34	66
number	10 457	4 201	189	302	416	670	875	1 749
Farms with—								
1 to 9	442	114	2	13	20	18	22	39
10 to 24	134	39	1	3	11	8	5	11
25 to 49	45	14	-	2	2	1	4	5
50 to 99	33	10	-	2	-	2	-	6
100 to 199	16	10	1	-	1	2	2	4
200 or more	3	2	-	-	-	-	1	1
Used or to be used for breeding ..... farms	281	86	1	6	14	16	19	30
number	1 626	639	(D)	(D)	50	129	142	193
Other ..... farms	633	175	4	19	34	30	29	59
number	8 831	3 562	(D)	(D)	366	541	733	1 556
Hogs and pigs sold ..... farms	621	171	5	19	30	26	38	53
number	12 605	4 481	494	307	289	880	778	1 733
$1,000	1 126	374	24	30	35	66	63	156
Feeder pigs ..... farms	149	44	1	4	6	8	9	16
number	5 320	1 958	(D)	(D)	47	437	356	608
$1,000	175	67	(D)	(D)	2	15	14	20
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ..... farms	300	92	1	7	14	17	22	31
number	1 860	759	(D)	(D)	58	201	151	262
Dec. 1 and May 31 ..... farms	258	74	1	4	11	14	17	27
number	965	364	(D)	(D)	33	116	45	139
June 1 and Nov. 30 ..... farms	214	76	1	6	8	15	21	25
number	895	395	(D)	(D)	25	85	106	123

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS[1]—Con.							
Sprays, dusts, granules, fumigants, etc., to control—Con.							
Nematodes in crops ..... farms	40	-	-	-	22	11	7
acres on which used	876	-	-	-	333	527	16
Diseases in crops and orchards ..... farms	315	4	60	61	103	48	39
acres on which used	1 257	24	176	201	273	400	183
Weeds, grass, or brush in crops and pasture ..... farms	896	18	144	200	267	204	63
acres on which used	23 406	1 078	4 108	5 924	6 786	4 761	749
Chemicals for defoliation, growth control of crops, or thinning of fruit ..... farms	58	-	16	17	11	6	8
acres on which used	241	-	26	92	55	44	24
LIVESTOCK							
Cattle and calves inventory ..... farms	1 089	14	109	342	303	217	104
number	10 934	117	987	2 957	3 092	2 647	1 134
Farms with—							
1 to 9	727	9	81	245	205	129	58
10 to 19	230	3	20	64	59	49	35
20 to 49	109	2	6	28	32	31	10
50 to 99	19	-	1	5	5	7	1
100 to 199	4	-	1	-	2	1	-
200 or more	-	-	-	-	-	-	-
Cows and heifers that had calved ..... farms	729	9	82	225	199	149	65
number	4 634	44	419	1 213	1 299	1 237	422
Beef cows ..... farms	663	7	77	201	185	136	57
number	4 298	(D)	(D)	1 111	1 206	1 193	346
Farms with—							
1 to 4	384	4	57	131	102	62	28
5 to 9	155	1	9	42	47	37	19
10 to 19	81	2	7	18	25	21	8
20 to 49	39	-	3	10	9	15	2
50 to 99	3	-	1	-	2	-	-
100 or more	1	-	-	-	-	1	-
Milk cows ..... farms	116	2	11	38	28	23	14
number	336	(D)	(D)	102	93	44	76
Farms with—							
1 to 4	100	1	11	34	24	21	9
5 to 9	9	1	-	2	2	2	2
10 to 19	6	-	-	2	2	-	2
20 to 29	1	-	-	-	-	-	1
30 to 49	-	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-	-
100 or more	-	-	-	-	-	-	-
Heifers and heifer calves ..... farms	544	10	61	184	140	100	49
number	2 826	54	268	824	731	589	360
Steers, steer calves, bulls, and bull calves ..... farms	784	9	79	242	224	159	71
number	3 474	19	300	920	1 062	821	352
Cattle and calves sold ..... farms	889	11	85	269	248	184	92
number	4 961	52	402	1 463	1 271	1 242	531
$1,000	1 973	23	163	583	567	453	184
Calves ..... farms	322	6	31	97	81	73	34
number	1 582	25	164	380	383	514	116
$1,000	284	6	31	69	78	81	19
Cattle ..... farms	811	10	74	251	231	166	79
number	3 379	27	238	1 083	888	728	415
$1,000	1 689	17	132	513	489	373	165
Fattened on grain and concentrates ..... farms	456	7	46	155	128	84	36
number	1 541	19	135	513	436	286	152
$1,000	878	10	72	283	278	173	63
Hogs and pigs inventory ..... farms	484	6	68	168	150	62	30
number	6 256	214	1 023	1 730	1 874	1 041	374
Farms with—							
1 to 9	328	1	43	112	111	42	19
10 to 24	95	2	12	41	23	9	8
25 to 49	31	-	8	9	8	5	1
50 to 99	23	3	4	6	4	4	2
100 to 199	6	-	1	-	4	1	-
200 or more	1	-	-	-	-	1	-
Used or to be used for breeding ..... farms	195	4	31	63	57	23	17
number	987	39	250	247	256	113	82
Other ..... farms	458	6	65	160	143	60	24
number	5 269	175	773	1 483	1 618	928	292
Hogs and pigs sold ..... farms	450	7	70	164	127	59	23
number	8 124	388	1 534	2 293	2 424	922	563
$1,000	752	19	129	223	250	103	28
Feeder pigs ..... farms	105	3	24	39	26	6	7
number	3 362	310	920	940	595	126	471
$1,000	108	8	35	26	20	4	15
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ..... farms	208	4	34	68	60	25	17
number	1 101	43	201	268	353	131	105
Dec. 1 and May 31 ..... farms	184	4	30	61	55	21	13
number	601	21	107	139	203	78	53
June 1 and Nov. 30 ..... farms	138	4	25	40	39	14	16
number	500	22	94	129	150	53	52

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. 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.								
Sheep and lambs of all ages inventory ..... farms	500	139	6	4	25	29	29	46
number	9 043	3 102	114	111	700	399	928	850
Ewes 1 year old or older ..... farms	410	117	6	4	19	22	25	41
number	5 564	1 975	72	67	413	198	624	601
Sheep and lambs sold ..... farms	407	113	5	3	22	25	22	36
number	5 524	1 815	95	64	431	232	432	561
Sheep and lambs shorn ..... farms	363	100	5	3	18	17	19	38
number	6 790	2 369	76	17	608	230	730	708
pounds of wool	41 990	15 054	609	129	3 326	1 504	5 216	4 270
Horses and ponies inventory ..... farms	1 631	493	11	43	119	86	104	130
number	14 031	5 869	85	580	1 126	1 313	1 548	1 217
Horses and ponies sold ..... farms	499	162	4	16	53	35	35	19
number	1 222	467	9	45	131	97	102	83
$1,000	1 842	783	27	68	242	172	168	106
Goats inventory ..... farms	295	79	5	8	21	12	17	16
number	1 895	852	7	56	353	157	163	116
Goats sold ..... farms	142	42	-	4	12	8	8	10
number	2 355	1 640	-	31	149	1 310	74	76
$1,000	85	52	-	2	8	35	4	4
POULTRY								
Chickens 3 months old or older inventory ..... farms	965	294	3	18	45	46	61	121
number	80 901	42 693	520	672	2 322	6 602	8 226	24 351
Farms with—								
1 to 99	807	212	1	17	38	30	47	79
100 to 399	125	57	2	1	7	13	6	28
400 to 1,599	28	22	-	-	-	2	8	12
1,600 to 3,199	4	2	-	-	-	1	-	1
3,200 to 9,999	1	1	-	-	-	-	-	1
10,000 to 19,999	-	-	-	-	-	-	-	-
20,000 or more	-	-	-	-	-	-	-	-
Hens and pullets of laying age ..... farms	951	292	3	17	45	46	61	120
number	73 345	38 784	(D)	(D)	2 105	(D)	5 870	23 395
Pullets 3 months old or older not of laying age ..... farms	147	39	2	1	8	2	11	15
number	7 556	3 909	(D)	(D)	217	(D)	2 356	956
Chickens 3 months old or older sold ..... farms	262	103	-	3	12	22	19	47
number	41 015	20 780	-	78	595	3 963	3 221	12 923
Broilers and other meat-type chickens sold ..... farms	96	32	2	1	8	7	10	4
number	40 558	24 388	(D)	(D)	720	13 635	6 080	153
Farms with—								
1 to 1,999	91	28	2	-	8	5	9	4
2,000 to 3,999	1	1	-	1	-	-	-	-
4,000 to 7,999	3	3	-	-	-	2	1	-
8,000 or more	1	-	-	-	-	-	-	-
Turkey hens kept for breeding ..... farms	30	12	2	-	4	3	3	-
number	195	100	(D)	-	(D)	30	8	-
Turkeys sold ..... farms	57	17	3	2	4	2	2	4
number	3 359	1 599	933	(D)	17	(D)	(D)	488
CROPS HARVESTED								
Corn for grain or seed ..... farms	898	343	10	28	29	43	85	148
acres	14 261	6 429	163	616	798	814	1 869	2 169
bushels	1 101 865	478 777	13 435	44 401	57 927	63 453	133 904	165 657
Irrigated ..... farms	31	12	-	1	3	3	1	4
acres	193	74	-	(D)	(D)	47	(D)	15
Farms by acres harvested:								
1 to 24 acres	716	256	8	17	19	29	64	119
25 to 49 acres	134	60	1	8	3	12	12	24
50 to 99 acres	41	22	1	2	6	2	7	4
100 acres or more	7	5	-	1	1	-	2	1
Corn for silage or green chop ..... farms	214	90	5	12	14	14	18	27
acres	2 509	1 237	69	160	158	198	329	323
tons, green	32 469	15 136	565	1 142	2 026	2 673	3 631	5 099
Irrigated ..... farms	5	2	-	1	-	1	-	-
acres	9	(D)	-	(D)	-	(D)	-	-
Farms by acres harvested:								
1 to 24 acres	196	79	5	10	14	12	15	23
25 to 49 acres	12	7	-	-	-	2	1	4
50 to 99 acres	6	4	-	2	-	-	2	-
100 acres or more	-	-	-	-	-	-	-	-
Wheat for grain ..... farms	278	125	6	5	7	13	36	58
acres	5 493	2 687	193	167	107	207	728	1 285
bushels	184 033	90 685	7 400	6 750	3 362	6 551	23 997	42 625
Irrigated ..... farms	1	1	-	-	-	-	-	1
acres	(D)	(D)	-	-	-	-	-	(D)
Farms by acres harvested:								
1 to 24 acres	206	87	2	2	6	9	29	39
25 to 49 acres	47	24	3	1	-	4	3	13
50 to 99 acres	21	11	1	2	1	-	3	4
100 acres or more	4	3	-	-	-	-	1	2
Barley for grain ..... farms	95	55	3	2	1	8	14	27
acres	1 462	846	17	(D)	(D)	104	226	392
bushels	71 940	39 494	530	(D)	(D)	4 220	11 242	17 006
Irrigated ..... farms	4	-	-	-	-	-	-	-
acres	37	-	-	-	-	-	-	-

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory ..... farms	361	3	39	121	100	70	28
number	5 941	13	529	1 259	2 183	1 297	660
Ewes 1 year old or older ..... farms	293	3	27	93	87	59	24
number	3 589	11	307	761	1 432	668	410
Sheep and lambs sold ..... farms	294	2	28	100	79	55	30
number	3 709	(D)	(D)	779	1 566	713	438
Sheep and lambs shorn ..... farms	263	3	24	83	79	52	22
number	4 421	10	336	950	1 676	969	480
pounds of wool	26 936	74	2 340	5 535	10 473	5 410	3 104
Horses and ponies inventory ..... farms	1 138	8	114	356	365	203	92
number	8 162	56	562	2 284	2 092	1 745	1 423
Horses and ponies sold ..... farms	337	4	41	114	97	58	23
number	755	6	76	243	260	126	44
$1,000	1 060	13	111	347	352	163	72
Goats inventory ..... farms	216	-	28	94	56	26	12
number	1 043	-	80	454	355	106	48
Goats sold ..... farms	100	-	16	47	21	12	4
number	715	-	95	367	184	49	20
$1,000	33	-	4	18	8	2	1
POULTRY							
Chickens 3 months old or older inventory ..... farms	671	6	64	261	182	105	53
number	38 208	205	2 380	14 233	8 548	5 173	7 669
Farms with—							
1 to 99	595	5	59	239	168	89	35
100 to 399	68	1	5	18	13	16	15
400 to 1,599	6	-	-	4	-	-	2
1,600 to 3,199	2	-	-	-	1	-	1
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-
20,000 or more	-	-	-	-	-	-	-
Hens and pullets of laying age ..... farms	659	6	62	260	175	103	53
number	34 561	(D)	(D)	12 496	8 008	4 829	7 160
Pullets 3 months old or older not of laying age ..... farms	108	1	14	45	19	15	14
number	3 647	(D)	(D)	1 737	540	344	509
Chickens 3 months old or older sold ..... farms	159	-	15	60	39	23	22
number	20 235	-	355	4 457	4 376	3 773	7 274
Broilers and other meat-type chickens sold ..... farms	64	1	9	33	7	6	8
number	16 170	(D)	(D)	2 247	973	12 037	345
Farms with—							
1 to 1,999	63	1	9	33	7	5	8
2,000 to 3,999	-	-	-	-	-	-	-
4,000 to 7,999	-	-	-	-	-	-	-
8,000 or more	1	-	-	-	-	1	-
Turkey hens kept for breeding ..... farms	18	-	1	10	4	3	-
number	95	-	(D)	(D)	10	11	-
Turkeys sold ..... farms	40	-	8	19	11	1	1
number	1 760	-	545	297	(D)	(D)	(D)
CROPS HARVESTED							
Corn for grain or seed ..... farms	555	14	70	147	149	117	58
acres	7 832	175	1 236	1 877	2 206	1 519	819
bushels	623 088	15 851	96 468	146 792	172 009	123 996	67 972
Irrigated ..... farms	19	-	5	2	5	4	3
acres	119	-	(D)	(D)	31	15	8
Farms by acres harvested:							
1 to 24 acres	460	12	52	122	123	100	51
25 to 49 acres	74	2	13	22	20	15	2
50 to 99 acres	19	-	5	2	5	2	5
100 acres or more	2	-	-	1	1	-	-
Corn for silage or green chop ..... farms	124	1	11	39	23	29	21
acres	1 272	(D)	(D)	312	287	410	186
tons, green	17 333	(D)	(D)	4 340	4 584	4 812	2 682
Irrigated ..... farms	3	-	-	2	1	-	-
acres	(D)	-	-	(D)	(D)	-	-
Farms by acres harvested:							
1 to 24 acres	117	1	11	39	20	27	19
25 to 49 acres	5	-	-	-	3	-	2
50 to 99 acres	2	-	-	-	-	2	-
100 acres or more	-	-	-	-	-	-	-
Wheat for grain ..... farms	153	7	14	23	50	41	18
acres	2 806	72	242	505	1 015	693	279
bushels	93 348	2 020	7 842	15 571	34 316	23 360	10 239
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	119	7	11	15	41	31	14
25 to 49 acres	23	-	3	6	5	8	1
50 to 99 acres	10	-	-	2	3	2	3
100 acres or more	1	-	-	-	1	-	-
Barley for grain ..... farms	40	1	11	5	9	11	3
acres	616	(D)	(D)	105	137	123	44
bushels	32 446	(D)	(D)	5 320	7 689	6 292	2 520
Irrigated ..... farms	4	-	2	1	1	-	-
acres	37	-	(D)	(D)	(D)	-	-

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. 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.								
Soybeans for beans ---- farms	738	316	12	19	24	36	83	142
acres	29 091	14 145	616	778	1 096	2 513	3 736	5 406
bushels	680 228	336 238	16 695	17 557	24 747	51 761	92 611	132 867
Irrigated ---- farms	20	4	-	-	-	-	-	4
acres	523	90	-	-	-	-	-	90
Farms by acres harvested:								
1 to 24 acres	306	112	4	7	9	10	20	62
25 to 49 acres	215	94	1	7	2	8	33	43
50 to 99 acres	165	81	6	3	12	6	25	29
100 acres or more	52	29	1	2	1	12	5	8
Irish potatoes ---- farms	62	39	-	4	4	4	7	20
acres	86	60	-	9	8	7	5	31
cwt	13 791	9 697	-	1 355	1 948	1 330	602	4 462
Irrigated ---- farms	19	13	-	2	1	2	1	7
acres	30	22	-	(D)	(D)	(D)	(D)	12
Sweetpotatoes ---- farms	45	26	-	1	2	4	5	14
acres	118	72	-	(D)	(D)	12	9	50
bushels	17 968	11 275	-	(D)	(D)	1 305	1 665	8 210
Irrigated ---- farms	18	11	-	1	-	2	2	6
acres	38	23	-	(D)	-	(D)	(D)	17
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms	1 900	684	19	45	63	103	159	295
acres	44 856	19 495	819	1 648	1 993	3 060	4 161	7 814
tons, dry	82 744	35 718	1 860	3 542	3 449	5 625	7 744	13 498
Irrigated ---- farms	25	8	-	-	-	5	-	3
acres	205	56	-	-	-	28	-	28
Farms by acres harvested:								
1 to 24 acres	1 314	423	12	20	37	61	94	199
25 to 49 acres	364	143	-	14	12	19	45	53
50 to 99 acres	177	91	5	7	10	20	17	32
100 acres or more	45	27	2	4	4	3	3	11
Alfalfa hay ---- farms	738	297	9	24	31	47	64	122
acres	13 290	5 739	186	710	489	1 104	1 074	2 176
tons, dry	35 372	14 356	563	2 182	1 314	2 806	2 763	4 728
Irrigated ---- farms	13	4	-	-	-	2	-	2
acres	100	35	-	-	-	(D)	-	(D)
Vegetables harvested for sale (see text) ---- farms	1 045	467	10	35	56	48	118	200
acres	5 472	3 163	142	279	252	384	923	1 184
Irrigated ---- farms	302	154	1	15	21	19	38	60
acres	1 545	949	(D)	(D)	58	129	253	401
Farms by acres harvested:								
0.1 to 4.9 acres	629	217	1	18	36	16	50	96
5.0 to 14.9 acres	349	201	6	11	18	25	49	92
15.0 to 24.9 acres	55	39	1	4	2	6	15	11
25.0 acres or more	12	10	2	2	-	1	4	1
Sweet corn ---- farms	542	232	5	16	24	20	63	104
acres	1 751	1 012	89	115	60	99	360	290
Irrigated ---- farms	122	59	-	8	7	4	18	22
acres	364	248	-	43	9	33	109	54
Tomatoes ---- farms	563	261	5	23	26	27	67	113
acres	700	414	9	39	49	61	117	140
Irrigated ---- farms	153	79	-	7	11	10	16	35
acres	166	101	-	10	18	12	19	41
Land in orchards ---- farms	443	132	-	6	16	17	29	64
acres	2 510	1 335	-	40	401	138	359	397
Irrigated ---- farms	54	16	-	1	3	1	3	8
acres	227	109	-	(D)	(D)	(D)	57	32
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	312	77	-	3	7	10	20	37
5.0 to 14.9 acres	108	42	-	2	7	4	5	24
15.0 to 24.9 acres	13	5	-	1	-	2	1	1
25.0 acres or more	10	8	-	-	2	1	3	2
Apples ---- farms	348	96	-	6	13	10	20	47
Bearing and nonbearing acres	1 145	530	-	26	71	51	180	201
pounds	3 225 222	1 626 782	-	6 790	130 460	182 447	351 585	955 500
Peaches ---- farms	242	74	-	4	13	8	20	29
Bearing and nonbearing acres	984	699	-	3	322	79	161	133
pounds	1 060 265	718 613	-	2 300	78 280	211 200	139 918	286 915
Berries harvested for sale ---- farms	369	163	4	7	21	18	43	70
acres	1 187	610	2	6	72	84	215	231
Irrigated ---- farms	97	42	-	4	7	5	8	18
acres	274	120	-	4	37	7	10	62

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.							
Soybeans for beans ..... farms	422	17	57	81	104	113	50
acres	14 946	722	2 350	2 538	3 744	4 216	1 376
bushels	343 990	16 457	53 600	54 888	85 787	97 388	35 870
Irrigated ..... farms	16	-	5	7	3	-	1
acres	433	-	226	102	(D)	-	(D)
Farms by acres harvested:							
1 to 24 acres	194	7	19	43	51	45	29
25 to 49 acres	121	2	23	18	28	37	13
50 to 99 acres	84	7	10	18	16	26	7
100 acres or more	23	1	5	2	9	5	1
Irish potatoes ..... farms	23	-	2	5	6	4	6
acres	26	-	(D)	(D)	6	7	6
cwt	4 094	-	(D)	(D)	875	872	1 240
Irrigated ..... farms	6	-	-	2	-	1	3
acres	8	-	-	(D)	-	(D)	3
Sweetpotatoes ..... farms	19	-	5	2	3	6	3
acres	46	-	(D)	(D)	5	20	8
bushels	6 693	-	(D)	(D)	968	2 675	635
Irrigated ..... farms	7	-	2	1	2	1	1
acres	15	-	(D)	(D)	(D)	(D)	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms	1 216	14	82	312	353	294	161
acres	25 361	289	1 785	6 541	7 563	5 675	3 508
tons, dry	47 026	512	2 934	15 272	12 642	10 512	5 154
Irrigated ..... farms	17	-	1	8	2	5	1
acres	149	-	(D)	62	(D)	46	(D)
Farms by acres harvested:							
1 to 24 acres	891	10	59	245	254	211	112
25 to 49 acres	221	2	10	47	63	63	36
50 to 99 acres	86	2	10	14	30	19	11
100 acres or more	18	-	3	6	6	1	2
Alfalfa hay ..... farms	441	9	38	108	133	107	46
acres	7 551	109	553	2 601	1 815	1 713	760
tons, dry	21 016	281	1 165	9 386	4 553	3 869	1 762
Irrigated ..... farms	9	-	1	3	1	4	-
acres	65	-	(D)	(D)	(D)	36	-
Vegetables harvested for sale (see text) ..... farms	578	15	66	168	143	129	57
acres	2 308	70	249	533	565	578	313
Irrigated ..... farms	148	7	24	37	37	26	17
acres	597	36	100	126	145	76	115
Farms by acres harvested:							
0.1 to 4.9 acres	412	9	47	135	102	88	31
5.0 to 14.9 acres	148	6	18	28	37	36	23
15.0 to 24.9 acres	16	-	1	5	4	3	3
25.0 acres or more	2	-	-	-	-	2	-
Sweet corn ..... farms	310	4	43	92	76	65	30
acres	739	12	60	146	171	249	102
Irrigated ..... farms	63	1	11	16	15	13	7
acres	116	(D)	(D)	17	33	27	27
Tomatoes ..... farms	302	7	26	94	81	63	31
acres	286	6	23	66	82	67	42
Irrigated ..... farms	74	1	11	23	20	11	8
acres	65	(D)	(D)	13	23	8	12
Land in orchards ..... farms	311	4	24	80	85	77	41
acres	1 176	8	80	326	337	264	161
Irrigated ..... farms	38	1	4	10	17	4	2
acres	118	(D)	17	20	66	9	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	235	3	18	62	60	63	29
5.0 to 14.9 acres	66	1	5	12	24	12	12
15.0 to 24.9 acres	8	-	1	4	1	2	-
25.0 acres or more	2	-	-	2	-	-	-
Apples ..... farms	252	4	22	62	67	67	30
Bearing and nonbearing acres	615	7	47	164	164	151	82
pounds	1 598 440	1 100	343 305	245 687	309 590	391 602	307 156
Peaches ..... farms	168	2	12	44	51	39	20
Bearing and nonbearing acres	284	(D)	(D)	102	91	38	35
pounds	341 652	-	40 620	44 977	113 869	57 886	84 300
Berries harvested for sale ..... farms	206	5	12	53	58	58	20
acres	577	11	26	156	201	156	28
Irrigated ..... farms	55	2	2	15	20	11	5
acres	154	(D)	(D)	14	82	48	5

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

Table 48. Summary by Size of Farm: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS AND LAND IN FARMS							
Farms	number	8 259	1 486	3 051	601	669	655
	percent	100.0	18.0	36.9	7.3	8.1	7.9
Land in farms	acres	906 318	7 905	70 111	34 959	55 333	75 810
Average size of farm	acres	110	5	23	58	83	116
Value of land and buildings[1]	farms	8 259	1 474	3 118	600	622	643
	$1,000	2 811 412	165 704	531 748	147 470	189 310	194 125
Average per farm	dollars	340 406	112 418	170 541	245 783	304 357	301 905
Average per acre	dollars	3 143	21 763	7 370	4 188	3 696	2 624
Farms by value of land and buildings:							
$1 to $39,999		862	407	376	21	24	28
$40,000 to $69,999		865	158	508	91	67	29
$70,000 to $99,999		782	194	423	54	46	39
$100,000 to $149,999		1 135	306	577	90	60	60
$150,000 to $199,999		1 013	203	430	131	110	70
$200,000 to $499,999		2 162	171	605	160	245	344
$500,000 to $999,999		838	30	157	22	34	38
$1,000,000 to $1,999,999		428	5	39	18	29	33
$2,000,000 or more		174	-	3	13	7	2
Owned and rented land by operator:							
Land owned	farms	7 421	1 368	2 829	541	596	565
	acres	560 464	9 420	69 135	30 961	47 152	58 434
Land rented or leased from others	farms	2 803	200	656	185	232	260
	acres	384 153	822	12 552	7 421	12 571	20 674
Rented or leased land in farms	farms	2 791	197	652	183	232	259
	acres	380 337	766	11 482	7 316	12 448	20 289
Land rented or leased to others	farms	732	106	287	67	77	73
	acres	38 299	2 337	11 576	3 423	4 390	3 298
LAND IN FARMS ACCORDING TO USE							
Total cropland	farms	7 642	1 188	2 815	566	653	641
	acres	664 919	4 484	44 996	22 987	37 390	51 033
Harvested cropland	farms	6 924	1 021	2 418	510	618	614
	acres	566 425	3 294	30 963	17 055	28 906	39 443
Farms by acres harvested:							
1 to 49 acres		4 519	1 021	2 418	379	315	224
50 to 99 acres		928	-	-	131	303	256
100 to 199 acres		708	-	-	-	-	134
200 to 499 acres		541	-	-	-	-	-
500 to 999 acres		182	-	-	-	-	-
1,000 to 1,999 acres		44	-	-	-	-	-
2,000 acres or more		2	-	-	-	-	-
Cropland:							
Pasture or grazing only	farms	2 635	244	1 003	195	229	259
	acres	63 723	890	9 493	3 350	5 231	7 120
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	513	36	176	53	46	66
	acres	8 883	75	1 204	552	886	1 248
On which all crops failed	farms	287	18	104	21	17	29
	acres	4 246	24	520	211	181	586
In cultivated summer fallow	farms	95	7	24	11	11	13
	acres	1 127	20	111	87	167	376
Idle	farms	997	77	364	99	102	104
	acres	20 515	181	2 705	1 732	2 019	2 260
Total woodland	farms	4 014	277	1 421	342	392	447
	acres	141 000	714	12 462	6 690	11 208	15 683
Woodland pastured	farms	899	79	332	67	72	103
	acres	20 005	192	2 294	827	1 343	2 348
Woodland not pastured	farms	3 480	221	1 201	309	356	384
	acres	120 995	522	10 168	5 863	9 865	13 335
Pastureland and rangeland other than cropland and woodland pastured	farms	1 167	118	370	103	110	122
	acres	32 758	458	3 359	1 799	2 274	3 381
Land in house lots, ponds, roads, wasteland, etc.	farms	6 058	1 005	2 315	442	479	503
	acres	67 641	2 249	9 294	3 483	4 461	5 713
Pastureland, all types	farms	3 786	396	1 427	302	339	365
	acres	116 486	1 540	15 146	5 976	8 848	12 849
Irrigated land	farms	1 676	346	564	119	134	105
	acres	83 029	836	5 855	3 555	5 168	5 289
Harvested cropland irrigated	farms	1 654	343	553	116	133	103
	acres	81 820	819	5 771	3 462	5 162	5 015
Pasture and other land irrigated	farms	56	8	23	3	3	7
	acres	1 209	17	84	93	6	274
Land set aside in federal farm programs in 1982	farms	82	-	5	2	4	8
	acres	1 595	-	49	(D)	26	57
TENURE AND RACE OF OPERATOR							
All operators		8 259	1 486	3 051	601	669	655
Full owners		5 460	1 288	2 396	416	437	395
Part owners		1 952	79	429	125	159	169
Tenants		847	119	226	60	73	91
White		8 144	1 471	2 997	589	661	646
Full owners		5 383	1 277	2 356	406	432	389
Part owners		1 931	78	420	123	159	169
Tenants		830	116	221	60	70	88
Black and other races		115	15	54	12	8	9
Full owners		77	11	40	10	5	6
Part owners		21	1	9	2	-	-
Tenants		17	3	5	-	3	3

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
FARMS AND LAND IN FARMS								
Farms	number	402	279	222	539	280	60	15
	percent	4.9	3.4	2.7	6.5	3.4	.7	.2
Land in farms	acres	62 852	54 872	53 003	189 446	187 574	76 035	38 418
Average size of farm	acres	156	197	239	351	670	1 267	2 561
Value of land and buildings[1]	farms	449	264	211	531	272	60	15
	$1,000	212 731	130 216	116 794	434 010	461 196	132 906	95 202
Average per farm	dollars	473 788	493 242	553 526	817 345	1 695 574	2 215 100	6 346 800
Average per acre	dollars	3 033	2 489	2 337	2 372	2 499	1 748	2 478
Farms by value of land and buildings:								
$1 to $39,999		5	-	-	-	1	-	-
$40,000 to $69,999		9	2	-	1	-	-	-
$70,000 to $99,999		20	-	-	6	-	-	-
$100,000 to $149,999		12	15	-	10	5	-	-
$150,000 to $199,999		33	6	12	18	-	-	-
$200,000 to $499,999		247	145	114	114	11	6	-
$500,000 to $999,999		91	77	64	254	66	4	1
$1,000,000 to $1,999,999		23	12	16	103	130	16	4
$2,000,000 or more		9	7	5	25	59	34	10
Owned and rented land by operator:								
Land owned	farms	347	226	188	460	235	52	14
	acres	44 336	32 820	30 268	99 337	75 350	(D)	(D)
Land rented or leased from others	farms	208	187	165	408	245	47	10
	acres	20 234	23 191	23 457	94 589	115 102	40 599	12 941
Rented or leased land in farms	farms	208	187	165	408	245	46	9
	acres	20 229	23 153	23 371	93 493	114 310	40 564	12 916
Land rented or leased to others	farms	29	15	9	35	24	8	2
	acres	1 718	1 139	722	4 480	2 878	(D)	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms	398	271	220	535	280	60	15
	acres	43 928	39 308	40 988	147 770	152 450	57 080	22 505
Harvested cropland	farms	382	263	218	525	280	60	15
	acres	34 867	32 783	35 019	126 960	142 108	53 663	21 364
Farms by acres harvested:								
1 to 49 acres		82	32	12	30	6	-	-
50 to 99 acres		116	52	29	30	7	4	-
100 to 199 acres		184	146	105	122	12	5	-
200 to 499 acres		-	33	72	343	87	4	2
500 to 999 acres		-	-	-	-	168	13	1
1,000 to 1,999 acres		-	-	-	-	-	34	10
2,000 acres or more		-	-	-	-	-	-	2
Cropland:								
Pasture or grazing only	farms	175	124	87	231	73	13	2
	acres	6 080	4 496	4 066	14 148	6 578	(D)	(D)
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	33	23	13	45	17	4	1
	acres	768	905	378	1 990	623	(D)	(D)
On which all crops failed	farms	30	12	9	27	13	6	1
	acres	(D)	(D)	399	559	465	(D)	(D)
In cultivated summer fallow	farms	7	2	4	13	3	-	-
	acres	(D)	(D)	51	154	34	-	-
Idle	farms	70	35	26	70	37	9	4
	acres	1 551	937	1 075	3 959	2 642	695	759
Total woodland	farms	275	177	148	349	149	30	7
	acres	11 762	9 540	7 421	24 495	18 409	12 425	10 191
Woodland pastured	farms	55	42	39	80	23	6	1
	acres	1 655	1 640	1 397	2 816	2 002	(D)	(D)
Woodland not pastured	farms	245	155	126	315	136	26	6
	acres	10 107	7 900	6 024	21 679	16 407	(D)	(D)
Pastureland and rangeland other than cropland and woodland pastured	farms	85	52	36	102	59	8	2
	acres	2 733	2 038	1 273	5 886	6 652	(D)	(D)
Land in house lots, ponds, roads, wasteland, etc.	farms	322	199	160	399	186	36	12
	acres	4 429	3 986	3 321	11 295	10 063	(D)	(D)
Pastureland, all types	farms	232	163	117	298	119	23	5
	acres	10 468	8 174	6 736	22 850	15 232	5 454	3 213
Irrigated land	farms	76	56	62	108	82	19	5
	acres	5 253	3 989	6 879	13 223	18 835	6 848	7 299
Harvested cropland irrigated	farms	75	56	62	107	82	19	5
	acres	(D)	(D)	6 879	12 888	(D)	(D)	7 299
Pasture and other land irrigated	farms	2	2	-	5	1	2	-
	acres	(D)	(D)	-	335	(D)	(D)	-
Land set aside in federal farm programs in 1982	farms	8	6	8	17	16	6	2
	acres	40	54	142	286	479	205	(D)
TENURE AND RACE OF OPERATOR								
All operators		402	279	222	539	280	60	15
Full owners		195	92	57	131	35	13	5
Part owners		152	134	131	328	199	38	9
Tenants		55	53	34	80	46	9	1
White		401	274	221	532	277	60	15
Full owners		194	91	57	128	35	13	5
Part owners		152	132	131	324	196	38	9
Tenants		55	51	33	80	46	9	1
Black and other races		1	5	1	7	3	-	-
Full owners		1	1	-	3	-	-	-
Part owners		-	2	-	4	3	-	-
Tenants		-	2	1	-	-	-	-

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. 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
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	6 536	1 160	2 476	474	508	503
Not on farm operated	1 130	203	382	76	122	102
Not reported	593	123	193	51	39	50
Operators by principal occupation:						
Farming	4 184	508	1 207	300	349	381
Other	4 075	978	1 844	301	320	274
Operators by days of work off farm:						
None	3 081	405	882	208	255	263
Any	4 586	1 008	1 982	331	359	335
1 to 99 days	589	93	207	31	38	54
100 to 199 days	923	209	362	63	86	73
200 days or more	3 074	706	1 413	237	235	208
Not reported	592	73	187	62	55	57
Operators by years on present farm:						
2 years or less	385	94	145	32	37	31
3 or 4 years	827	243	363	48	40	47
5 to 9 years	1 453	350	620	88	96	91
10 years or more	4 280	553	1 451	333	393	376
Average years on present farm	17.6	12.9	15.7	18.7	19.9	20.4
Not reported	1 314	246	472	100	103	110
Operators by age group:						
Under 25 years	171	36	48	18	18	13
25 to 34 years	747	176	262	44	58	48
35 to 44 years	1 688	404	660	105	89	117
45 to 54 years	1 964	343	737	136	144	150
55 to 64 years	2 091	282	729	165	212	163
65 years and over	1 598	245	615	133	148	164
Average age	51.9	49.3	52.0	53.1	54.0	53.8
Operators by sex:						
Male	7 527	1 278	2 743	544	621	610
Female	732	208	308	57	48	45
Operators of Spanish origin	37	8	8	3	3	6
FARMS BY TYPE OF ORGANIZATION						
Individual or family — farms	6 933	1 302	2 760	516	565	558
acres	609 489	7 108	63 032	29 944	46 717	64 677
Partnership — farms	732	87	160	47	57	55
acres	152 447	355	3 960	2 778	4 687	(D)
Corporation:						
Family held — farms	513	85	112	31	40	40
acres	128 400	411	2 600	1 830	3 357	4 574
More than 10 stockholders — farms	10	3	-	1	1	1
10 or less stockholders — farms	503	82	112	30	39	39
Other than family held — farms	50	7	13	2	4	2
acres	11 415	24	328	(D)	331	(D)
More than 10 stockholders — farms	3	1	-	-	-	-
10 or less stockholders — farms	47	6	13	2	4	2
Other—cooperative, estate or trust, institutional, etc. — farms	31	5	6	5	3	-
acres	4 567	7	191	(D)	241	-
FARMS BY SIZE						
1 to 9 acres	1 486	1 486	-	-	-	-
10 to 49 acres	3 051	-	3 051	-	-	-
50 to 69 acres	601	-	-	601	-	-
70 to 99 acres	669	-	-	-	669	-
100 to 139 acres	655	-	-	-	-	655
140 to 179 acres	402	-	-	-	-	-
180 to 219 acres	279	-	-	-	-	-
220 to 259 acres	222	-	-	-	-	-
260 to 499 acres	539	-	-	-	-	-
500 to 999 acres	280	-	-	-	-	-
1,000 to 1,999 acres	60	-	-	-	-	-
2,000 acres or more	15	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	1 328	40	336	111	158	185
Field crops, except cash grains (013)	728	21	274	79	92	100
Cotton (0131)	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	728	21	274	79	92	100
Vegetables and melons (016)	1 448	244	608	146	123	98
Fruits and tree nuts (017)	545	96	224	37	34	33
Horticultural specialties (018)	993	466	356	32	36	25
General farms, primarily crop (019)	222	11	81	17	26	22
Livestock, except dairy, poultry, and animal specialties (021)	1 436	270	677	107	116	104
Beef cattle, except feedlots (0212)	513	69	201	46	54	59
Dairy farms (024)	502	6	10	8	22	43
Poultry and eggs (025)	244	95	101	11	10	12
Animal specialties (027)	720	219	346	48	43	25
General farms, primarily livestock (029)	93	18	38	5	9	8

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. 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
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	320	204	185	429	224	43	10
Not on farm operated	56	48	28	62	37	11	3
Not reported	26	27	9	48	19	6	2
Operators by principal occupation:							
Farming	275	198	187	454	261	52	12
Other	127	81	35	85	19	8	3
Operators by days of work off farm:							
None	207	144	130	342	195	42	8
Any	161	105	72	155	63	11	4
1 to 99 days	23	25	23	56	35	4	-
100 to 199 days	41	22	16	33	13	3	2
200 days or more	97	58	33	66	15	4	2
Not reported	34	30	20	42	22	7	3
Operators by years on present farm:							
2 years or less	16	8	5	11	5	1	-
3 or 4 years	24	17	13	26	5	1	-
5 to 9 years	44	32	28	65	32	6	1
10 years or more	255	163	149	362	193	43	9
Average years on present farm	22.0	21.1	23.4	22.8	22.5	27.1	20.4
Not reported	63	59	27	75	45	9	5
Operators by age group:							
Under 25 years	8	11	7	9	3	-	-
25 to 34 years	27	24	15	56	33	3	1
35 to 44 years	57	43	49	97	57	9	1
45 to 54 years	115	67	59	110	82	16	5
55 to 64 years	121	84	57	182	71	22	3
65 years and over	74	50	35	85	34	10	5
Average age	53.4	52.2	51.5	52.1	50.1	53.9	58.3
Operators by sex:							
Male	379	267	217	520	275	58	15
Female	23	12	5	19	5	2	-
Operators of Spanish origin	1	2	1	2	3	-	-
FARMS BY TYPE OF ORGANIZATION							
Individual or family — farms	314	205	164	371	148	22	8
acres	48 911	40 145	39 002	129 021	95 988	26 161	18 783
Partnership — farms	55	46	36	105	64	19	1
acres	8 639	9 196	(D)	37 188	43 595	(D)	(D)
Corporation:							
Family held — farms	25	24	20	55	58	17	6
acres	3 971	4 745	4 891	20 569	41 819	(D)	(D)
More than 10 stockholders — farms	-	2	-	-	-	2	-
10 or less stockholders — farms	25	22	20	55	58	15	6
Other than family held — farms	4	2	2	5	7	2	-
acres	(D)	(D)	(D)	1 660	4 419	(D)	-
More than 10 stockholders — farms	-	-	1	-	1	-	-
10 or less stockholders — farms	4	2	1	5	6	2	-
Other—cooperative, estate or trust, institutional, etc. — farms	4	2	-	3	3	-	-
acres	(D)	(D)	-	1 008	1 753	-	-
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	402	-	-	-	-	-	-
180 to 219 acres	-	279	-	-	-	-	-
220 to 259 acres	-	-	222	-	-	-	-
260 to 499 acres	-	-	-	539	-	-	-
500 to 999 acres	-	-	-	-	280	-	-
1,000 to 1,999 acres	-	-	-	-	-	60	-
2,000 acres or more	-	-	-	-	-	-	15
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	88	59	58	148	116	26	3
Field crops, except cash grains (013)	48	26	15	46	18	2	7
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	48	26	15	46	18	2	7
Vegetables and melons (016)	58	40	34	51	39	6	1
Fruits and tree nuts (017)	26	19	17	30	17	10	2
Horticultural specialties (018)	21	13	11	19	10	3	1
General farms, primarily crop (019)	18	12	12	18	5	-	-
Livestock, except dairy, poultry, and animal specialties (021)	51	40	14	42	11	4	-
Beef cattle, except feedlots (0212)	28	20	6	22	6	2	-
Dairy farms (024)	65	59	56	165	58	9	1
Poultry and eggs (025)	5	5	1	4	-	-	-
Animal specialties (027)	16	5	4	12	2	-	-
General farms, primarily livestock (029)	6	1	-	4	4	-	-

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. 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							
Total sales (see text)	farms	8 259	1 486	3 051	601	669	655
	$1,000	432 966	25 391	53 976	16 594	36 767	25 064
Farms by value of sales:							
Less than $2,500		2 316	588	1 261	168	125	87
$2,500 to $4,999		1 179	307	547	93	89	80
$5,000 to $9,999		1 106	218	426	115	146	117
$10,000 to $19,999		981	162	332	59	105	150
$20,000 to $39,999		735	82	225	55	60	70
$40,000 to $99,999		849	69	156	69	71	87
$100,000 to $249,999		713	45	77	31	56	51
$250,000 to $499,999		256	11	15	10	9	10
$500,000 or more		124	4	12	1	8	3
Grains	farms	2 369	59	487	192	275	293
	$1,000	47 592	67	963	768	1 536	2 536
Sales of $40,000 or more	farms	316	-	-	-	-	-
	$1,000	30 869	-	-	-	-	-
Corn for grain	farms	1 166	32	205	88	111	143
	$1,000	18 902	38	340	301	507	798
Wheat	farms	766	7	51	36	70	80
	$1,000	4 562	6	52	65	149	231
Soybeans	farms	1 528	21	250	106	164	198
	$1,000	22 072	21	509	371	830	1 396
Sorghum for grain	farms	26	-	8	2	2	3
	$1,000	101	-	17	(D)	(D)	8
Oats	farms	144	-	18	8	8	21
	$1,000	253	-	13	(D)	(D)	23
Other grains	farms	404	3	26	18	31	51
	$1,000	1 702	2	32	20	43	81
Cotton and cottonseed	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Hay, silage, and field seeds	farms	1 504	42	457	139	184	198
	$1,000	7 959	27	794	435	673	802
Sales of $40,000 or more	farms	21	-	-	-	-	-
	$1,000	1 888	-	-	-	-	-
Vegetables, sweet corn, and melons	farms	1 965	331	796	176	147	134
	$1,000	97 141	1 580	13 431	7 841	9 576	8 349
Sales of $40,000 or more	farms	510	2	81	62	73	63
	$1,000	83 238	(D)	6 871	6 298	8 497	7 443
Fruits, nuts, and berries	farms	883	148	352	58	62	60
	$1,000	65 395	306	3 026	1 423	2 311	2 229
Sales of $40,000 or more	farms	187	-	18	10	15	21
	$1,000	61 362	-	1 308	961	1 868	1 899
Nursery and greenhouse products	farms	1 232	506	461	51	59	44
	$1,000	90 669	15 989	25 318	1 684	15 178	4 113
Sales of $40,000 or more	farms	320	91	115	12	24	13
	$1,000	82 370	12 408	22 092	1 371	14 905	3 818
Other crops	farms	333	25	94	37	25	30
	$1,000	12 824	32	609	298	275	501
Sales of $40,000 or more	farms	72	-	1	-	1	3
	$1,000	10 709	-	(D)	-	(D)	177
Poultry and poultry products	farms	857	249	375	42	44	49
	$1,000	12 372	1 446	3 097	670	4 120	584
Sales of $40,000 or more	farms	38	8	9	3	6	2
	$1,000	10 664	869	2 393	619	4 074	(D)
Dairy products	farms	563	12	22	9	25	49
	$1,000	62 227	404	214	363	1 123	2 881
Sales of $40,000 or more	farms	458	3	2	4	10	34
	$1,000	60 518	328	(D)	285	785	2 618
Cattle and calves	farms	2 071	180	592	132	180	218
	$1,000	14 553	1 261	1 361	1 156	678	1 663
Sales of $40,000 or more	farms	41	5	1	2	-	4
	$1,000	5 022	869	(D)	(D)	-	803
Hogs and pigs	farms	811	154	354	58	58	52
	$1,000	7 585	1 019	2 496	1 058	513	500
Sales of $40,000 or more	farms	36	8	16	2	3	2
	$1,000	(D)	705	1 663	(D)	279	(D)
Sheep, lambs, and wool	farms	522	120	222	42	31	33
	$1,000	542	119	152	30	49	43
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	906	267	422	59	51	38
	$1,000	14 108	3 140	2 515	868	737	862
Sales of $40,000 or more	farms	50	10	7	7	7	7
	$1,000	(D)	2 128	920	710	480	633
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services	farms	396	17	76	16	39	43
	$1,000	1 334	16	125	19	51	105
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	1 956	451	885	126	134	122
	$1,000	17 736	938	3 662	1 318	1 927	1 492

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. 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								
Total sales (see text)	farms	402	279	222	539	280	60	15
	$1,000	26 593	23 492	25 369	78 398	75 014	28 486	17 821
Farms by value of sales:								
Less than $2,500		45	18	4	18	2	-	-
$2,500 to $4,999		23	13	9	18	-	-	-
$5,000 to $9,999		34	18	7	22	3	-	-
$10,000 to $19,999		76	35	25	23	13	1	-
$20,000 to $39,999		68	59	41	62	11	1	1
$40,000 to $99,999		82	60	47	158	43	5	2
$100,000 to $249,999		50	58	62	155	107	17	4
$250,000 to $499,999		19	12	22	59	68	19	2
$500,000 or more		5	6	5	24	33	17	6
Grains	farms	183	144	129	333	224	44	6
	$1,000	1 959	1 984	2 281	10 436	17 221	6 860	979
Sales of $40,000 or more	farms	1	4	11	107	155	34	4
	$1,000	(D)	184	534	6 587	15 898	6 666	(D)
Corn for grain	farms	75	78	68	187	139	35	5
	$1,000	586	755	822	3 873	7 460	2 701	720
Wheat	farms	51	61	56	171	145	34	4
	$1,000	174	178	197	987	1 755	726	41
Soybeans	farms	122	94	97	246	184	40	6
	$1,000	1 138	962	1 184	5 098	7 305	3 051	206
Sorghum for grain	farms	1	1	-	1	6	2	-
	$1,000	(D)	(D)	-	(D)	55	(D)	-
Oats	farms	10	11	9	28	22	7	2
	$1,000	(D)	(D)	14	(D)	71	(D)	(D)
Other grains	farms	30	25	34	92	71	21	2
	$1,000	49	70	64	408	575	(D)	(D)
Cotton and cottonseed	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	109	77	66	139	68	20	5
	$1,000	615	655	500	1 441	831	254	934
Sales of $40,000 or more	farms	-	3	-	7	8	1	2
	$1,000	-	241	-	373	392	(D)	(D)
Vegetables, sweet corn, and melons	farms	88	64	59	93	66	8	3
	$1,000	7 126	6 358	7 448	12 199	16 106	4 822	2 306
Sales of $40,000 or more	farms	42	34	35	60	48	8	2
	$1,000	6 431	5 863	7 055	11 714	15 831	4 822	(D)
Fruits, nuts, and berries	farms	43	36	22	60	27	12	3
	$1,000	4 824	3 467	5 302	13 092	14 476	9 736	5 203
Sales of $40,000 or more	farms	22	17	18	33	21	10	2
	$1,000	4 598	3 297	5 224	12 876	14 422	(D)	(D)
Nursery and greenhouse products	farms	33	17	11	31	12	4	3
	$1,000	2 701	2 966	1 609	7 163	5 555	1 389	7 003
Sales of $40,000 or more	farms	11	14	8	18	9	3	2
	$1,000	2 429	2 957	1 569	6 962	5 481	(D)	(D)
Other crops	farms	23	15	10	36	30	4	4
	$1,000	611	421	542	3 549	4 076	794	1 116
Sales of $40,000 or more	farms	8	4	5	23	20	3	4
	$1,000	484	261	482	3 387	3 924	(D)	1 116
Poultry and poultry products	farms	25	16	12	33	8	3	1
	$1,000	459	1 187	309	359	95	(D)	(D)
Sales of $40,000 or more	farms	3	2	1	2	1	1	-
	$1,000	417	(D)	(D)	(D)	(D)	(D)	-
Dairy products	farms	69	62	57	176	69	12	1
	$1,000	4 923	5 208	6 236	22 647	13 959	(D)	(D)
Sales of $40,000 or more	farms	57	50	55	163	67	12	1
	$1,000	4 730	4 907	(D)	22 371	(D)	(D)	(D)
Cattle and calves	farms	151	127	95	264	108	21	3
	$1,000	803	1 035	771	3 396	1 874	(D)	(D)
Sales of $40,000 or more	farms	-	2	1	12	9	5	-
	$1,000	-	(D)	(D)	1 113	710	346	-
Hogs and pigs	farms	32	22	19	45	13	4	-
	$1,000	148	113	66	1 390	244	38	-
Sales of $40,000 or more	farms	-	-	-	4	1	-	-
	$1,000	-	-	-	1 126	(D)	-	-
Sheep, lambs, and wool	farms	18	14	7	27	7	1	-
	$1,000	32	32	20	51	(D)	(D)	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	24	12	4	20	8	1	-
	$1,000	2 393	67	283	2 674	(D)	(D)	-
Sales of $40,000 or more	farms	5	-	1	4	2	-	-
	$1,000	2 287	-	(D)	2 567	(D)	-	-
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services	farms	21	24	22	68	56	12	2
	$1,000	41	101	92	317	319	(D)	(D)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	77	40	29	58	26	6	2
	$1,000	2 696	579	995	2 332	1 490	(D)	(D)

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. 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
COMMODITY CREDIT CORPORATION LOANS						
Amount received ..... farms	103	-	3	-	6	5
$1,000	2 745	-	5	-	30	29
Feed grains ..... farms	52	-	-	-	1	4
$1,000	1 734	-	-	-	(D)	(D)
Wheat ..... farms	14	-	-	-	-	-
$1,000	62	-	-	-	-	-
Cotton ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ..... farms	48	-	3	-	5	1
$1,000	949	-	5	-	(D)	(D)
SELECTED FARM PRODUCTION EXPENSES[1]						
Livestock and poultry purchased ..... farms	2 210	365	909	149	101	208
$1,000	13 562	1 442	2 941	1 733	1 227	1 286
Farms with expenses of—						
$1 to $4,999	1 735	307	836	91	75	161
$5,000 to $19,999	325	36	38	46	12	33
$20,000 to $49,999	107	19	27	4	8	11
$50,000 or more	43	3	8	8	6	3
Feed for livestock and poultry ..... farms	3 598	579	1 515	243	244	263
$1,000	32 933	2 587	5 515	2 148	3 641	2 001
Farms with expenses of—						
$1 to $4,999	2 719	513	1 356	194	180	187
$5,000 to $19,999	440	34	99	20	31	47
$20,000 to $79,999	377	27	53	25	29	26
$80,000 or more	62	5	7	4	4	3
Commercially mixed formula feeds ..... farms	2 146	358	820	122	161	137
tons	123 627	9 867	18 937	6 410	18 127	5 940
$1,000	21 984	1 607	3 273	1 055	2 689	1 205
Farms by tons purchased:						
1 to 99 tons	1 862	332	787	103	154	129
100 to 499 tons	251	25	27	17	4	6
500 tons or more	33	1	6	2	3	2
Farms with expenses of—						
$1 to $4,999	1 552	321	767	88	119	91
$5,000 to $19,999	325	13	24	28	29	36
$20,000 to $49,999	188	19	22	4	7	7
$50,000 or more	81	5	7	2	6	3
Seeds, bulbs, plants, and trees ..... farms	4 475	493	1 373	320	391	379
$1,000	14 473	922	1 892	407	1 021	749
Farms with expenses of—						
$1 to $999	2 461	404	1 090	245	187	218
$1,000 to $4,999	1 305	61	210	56	166	120
$5,000 to $9,999	390	14	47	12	22	29
$10,000 or more	319	14	26	7	16	12
Commercial fertilizer ..... farms	5 352	730	1 707	386	443	480
$1,000	26 014	143	1 370	769	1 124	1 182
Farms with expenses of—						
$1 to $999	2 734	726	1 342	173	149	204
$1,000 to $4,999	1 430	3	342	184	234	214
$5,000 to $19,999	841	1	20	28	57	61
$20,000 or more	347	-	3	1	3	1
Other agricultural chemicals ..... farms	4 512	603	1 412	278	372	351
$1,000	14 490	139	887	451	684	805
Farms with expenses of—						
$1 to $999	2 656	585	1 181	163	210	181
$1,000 to $4,999	1 145	16	210	84	130	112
$5,000 to $19,999	558	2	19	30	31	56
$20,000 or more	153	-	2	1	1	2
Hired farm labor ..... farms	3 302	394	960	207	286	316
$1,000	62 043	3 061	7 516	1 952	5 423	3 751
Farms with expenses of—						
$1 to $4,999	2 006	304	714	152	201	223
$5,000 to $19,999	638	47	147	27	34	49
$20,000 to $49,999	365	27	73	18	32	24
$50,000 or more	293	16	26	10	19	20
Workers by days worked:						
150 days or more ..... farms	1 769	142	384	88	139	164
workers	8 019	417	1 188	271	711	575
Less than 150 days ..... farms	2 611	319	790	179	241	241
workers	20 034	1 033	3 571	852	1 350	1 369
Contract labor ..... farms	565	67	149	30	57	59
$1,000	11 632	124	665	437	749	709
Farms with expenses of—						
$1 to $999	206	40	77	9	15	13
$1,000 to $4,999	144	23	44	2	26	18
$5,000 to $19,999	100	3	19	13	6	17
$20,000 or more	115	1	9	6	10	11
Customwork, machine hire, and rental of machinery and equipment ..... farms	2 009	146	515	139	203	170
$1,000	3 983	68	271	166	335	224
Farms with expenses of—						
$1 to $999	1 111	134	446	80	114	98
$1,000 to $4,999	717	9	68	57	70	63
$5,000 to $19,999	164	3	1	1	18	9
$20,000 or more	17	-	-	1	1	-

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. 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
COMMODITY CREDIT CORPORATION LOANS							
Amount received ..... farms	5	5	6	27	38	6	2
$1,000	35	72	44	460	1 469	(D)	(D)
Feed grains ..... farms	2	2	1	15	22	3	2
$1,000	(D)	(D)	(D)	311	952	96	(D)
Wheat ..... farms	1	-	1	3	8	1	-
$1,000	(D)	-	(D)	5	45	(D)	-
Cotton ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ..... farms	2	4	4	10	15	3	1
$1,000	(D)	(D)	(D)	144	472	196	(D)
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased ..... farms	128	71	46	168	51	12	2
$1,000	672	276	372	2 187	1 309	(D)	(D)
Farms with expenses of—							
$1 to $4,999	84	48	30	80	16	6	1
$5,000 to $19,999	34	22	12	65	23	3	1
$20,000 to $49,999	9	1	3	15	7	3	-
$50,000 or more	1	-	1	8	5	-	-
Feed for livestock and poultry ..... farms	180	127	90	243	90	21	3
$1,000	2 522	2 318	1 522	6 279	3 352	961	87
Farms with expenses of—							
$1 to $4,999	91	62	40	67	21	6	2
$5,000 to $19,999	54	40	24	72	16	3	-
$20,000 to $79,999	31	22	24	90	42	8	-
$80,000 or more	4	3	2	14	11	4	1
Commercially mixed formula feeds ..... farms	113	80	49	210	79	14	3
tons	9 072	10 322	4 965	22 137	13 844	3 541	466
$1,000	1 569	1 746	951	4 327	2 771	703	87
Farms by tons purchased:							
1 to 99 tons	88	60	33	131	39	4	2
100 to 499 tons	23	18	15	73	35	7	1
500 tons or more	2	2	1	6	5	3	-
Farms with expenses of—							
$1 to $4,999	47	30	10	60	14	3	2
$5,000 to $19,999	45	29	23	72	23	3	-
$20,000 to $49,999	17	17	11	58	22	4	-
$50,000 or more	4	4	5	20	20	4	1
Seeds, bulbs, plants, and trees ..... farms	354	222	184	446	251	51	11
$1,000	842	683	824	2 606	2 937	1 239	349
Farms with expenses of—							
$1 to $999	128	88	29	59	9	2	2
$1,000 to $4,999	201	97	94	233	61	5	1
$5,000 to $9,999	15	25	47	79	87	9	4
$10,000 or more	10	12	14	75	94	35	4
Commercial fertilizer ..... farms	370	229	177	498	260	60	12
$1,000	1 827	1 563	1 658	6 017	6 947	2 659	754
Farms with expenses of—							
$1 to $999	48	21	24	44	3	-	-
$1,000 to $4,999	200	112	29	84	21	7	-
$5,000 to $19,999	112	82	106	276	82	12	4
$20,000 or more	10	14	18	94	154	41	8
Other agricultural chemicals ..... farms	328	200	165	474	264	55	10
$1,000	856	646	1 068	2 893	4 317	1 349	396
Farms with expenses of—							
$1 to $999	152	70	22	75	17	-	-
$1,000 to $4,999	120	94	74	238	60	7	-
$5,000 to $19,999	53	31	56	124	126	24	6
$20,000 or more	3	5	13	37	61	24	4
Hired farm labor ..... farms	217	155	138	326	233	55	15
$1,000	3 908	2 919	3 588	9 741	11 942	4 971	3 270
Farms with expenses of—							
$1 to $4,999	122	88	43	83	65	9	2
$5,000 to $19,999	52	31	46	133	61	11	-
$20,000 to $49,999	17	16	24	62	52	12	8
$50,000 or more	26	20	25	48	55	23	5
Workers by days worked:							
150 days or more ..... farms	128	101	113	267	179	50	14
workers	607	439	475	1 182	1 379	486	289
Less than 150 days ..... farms	159	114	91	240	178	47	12
workers	1 325	1 202	912	2 314	2 834	2 615	657
Contract labor ..... farms	48	22	31	56	32	12	2
$1,000	655	397	618	2 210	2 089	(D)	(D)
Farms with expenses of—							
$1 to $999	20	7	9	14	1	1	-
$1,000 to $4,999	11	2	5	6	5	2	-
$5,000 to $19,999	8	7	6	13	5	3	-
$20,000 or more	9	6	11	23	21	6	2
Customwork, machine hire, and rental of machinery and equipment ..... farms	184	138	108	225	150	24	7
$1,000	451	286	301	733	745	285	118
Farms with expenses of—							
$1 to $999	60	49	29	80	18	2	1
$1,000 to $4,999	108	74	66	101	90	10	1
$5,000 to $19,999	16	15	13	42	35	9	2
$20,000 or more	-	-	-	2	7	3	3

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
SELECTED FARM PRODUCTION EXPENSES[1]—Con.						
Energy and petroleum products ..... farms	8 198	1 442	3 103	587	622	642
$1,000	36 954	3 294	6 394	1 282	2 879	2 328
Farms with expenses of—						
$1 to $999	4 333	1 046	2 190	322	267	311
$1,000 to $4,999	2 138	263	663	200	254	222
$5,000 to $19,999	1 331	102	198	58	79	97
$20,000 or more	396	31	52	7	22	12
Petroleum products ..... farms	8 178	1 422	3 103	587	622	642
$1,000	28 761	2 638	5 049	1 013	2 215	1 790
Gasoline and gasohol ..... farms	7 881	1 300	3 008	584	602	634
$1,000	12 704	814	2 253	605	977	936
Diesel fuel ..... farms	3 066	207	714	149	264	290
$1,000	7 006	105	405	133	337	318
LP gas, butane, and propane ..... farms	844	145	186	34	63	62
$1,000	1 766	278	310	63	93	34
Fuel oil and kerosene ..... farms	1 704	298	552	111	88	136
$1,000	4 590	1 060	1 191	122	556	344
Natural gas ..... farms	242	72	70	6	20	13
$1,000	1 333	293	661	26	158	62
Motor oil and grease ..... farms	8 172	1 421	3 098	587	622	642
$1,000	1 363	89	229	63	95	97
Electricity ..... farms	5 373	862	1 810	393	415	403
$1,000	8 032	620	1 297	265	655	528
Other—coal, wood, coke, etc. ..... farms	370	91	110	12	47	34
$1,000	160	35	48	4	9	10
Interest expense ..... farms	2 807	352	823	178	171	224
$1,000	22 870	921	3 680	840	1 251	1 639
Farms with expenses of—						
$1 to $999	708	139	256	75	45	34
$1,000 to $4,999	1 064	178	341	39	89	108
$5,000 to $9,999	508	21	165	48	19	40
$10,000 or more	527	14	61	16	18	42
Farms reporting no interest expense (see text)	4 978	986	2 143	398	400	399
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment ..... farms	8 253	1 474	3 118	594	622	643
$1,000	298 051	19 594	57 944	15 226	17 936	21 570
Farms by value group:						
$1 to $4,999	938	387	402	39	43	31
$5,000 to $9,999	2 014	477	1 061	132	154	137
$10,000 to $19,999	1 645	336	737	134	137	142
$20,000 to $49,999	1 943	216	670	207	177	193
$50,000 to $99,999	943	47	181	66	75	104
$100,000 to $199,999	546	6	51	14	33	19
$200,000 to $499,999	201	5	16	2	3	17
$500,000 or more	23	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]						
Automobiles ..... farms	4 750	753	1 486	332	389	402
number	7 161	1 055	2 153	440	536	573
Motortrucks, including pickups ..... farms	6 960	1 100	2 540	521	523	597
number	15 171	1 561	4 097	914	1 016	1 290
Wheel tractors ..... farms	7 041	941	2 674	511	577	583
number	20 445	1 460	5 533	1 336	1 645	1 842
2 or 3 ..... farms	2 756	231	1 163	251	322	334
number	6 568	535	2 711	594	745	809
4 or more ..... farms	1 871	60	329	109	127	163
number	11 463	275	1 640	591	772	947
Grain and bean combines, self-propelled only ..... farms	856	6	81	45	39	73
number	1 006	6	82	65	41	76
Corn heads for combines ..... farms	503	1	35	16	29	23
number	587	(D)	(D)	16	38	24
Cottonpickers and strippers ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Mower conditioners ..... farms	2 077	142	571	126	170	193
number	2 378	178	685	127	171	222
Pickup balers ..... farms	2 076	33	529	171	191	261
number	2 248	33	543	171	212	273
Field forage harvesters, shear bar or flywheel ..... farms	910	20	156	36	67	80
number	1 157	20	192	36	79	110
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer ..... farms	5 362	740	1 707	386	443	480
acres on which used	460 547	2 279	22 291	11 563	19 967	22 534
Lime ..... farms	2 527	252	770	155	213	228
acres on which used	121 480	752	8 043	3 459	6 894	7 713
tons	147 555	705	8 924	4 129	8 919	9 366
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ..... farms	2 871	504	981	191	186	203
acres on which used	183 437	1 228	10 955	5 065	7 101	9 894

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
SELECTED FARM PRODUCTION EXPENSES[1]—Con.							
Energy and petroleum products ..... farms..	449	264	211	531	272	60	15
$1,000..	2 325	1 691	2 162	5 978	5 862	2 028	731
Farms with expenses of—							
$1 to $999	88	24	32	40	13	-	-
$1,000 to $4,999	235	124	43	109	22	3	-
$5,000 to $19,999	113	100	110	309	137	20	8
$20,000 or more	13	16	26	73	100	37	7
Petroleum products ..... farms..	449	264	211	531	272	60	15
$1,000..	1 724	1 262	1 644	4 563	4 615	1 670	578
Gasoline and gasohol ..... farms..	441	243	208	520	267	60	14
$1,000..	935	606	829	2 183	1 775	590	201
Diesel fuel ..... farms..	303	220	155	450	244	58	12
$1,000..	432	417	507	1 591	1 800	722	240
LP gas, butane, and propane ..... farms..	30	39	33	98	117	32	5
$1,000..	62	52	90	198	382	174	30
Fuel oil and kerosene ..... farms..	95	64	71	146	108	28	7
$1,000..	168	110	122	317	406	104	90
Natural gas ..... farms..	6	7	7	18	23	-	-
$1,000..	24	10	15	29	55	-	-
Motor oil and grease ..... farms..	449	264	211	531	272	60	15
$1,000..	104	67	81	244	197	81	18
Electricity ..... farms..	366	219	151	439	245	56	14
$1,000..	591	424	510	1 401	1 233	354	153
Other—coal, wood, coke, etc. ..... farms..	20	11	11	21	10	3	-
$1,000..	9	6	8	14	14	3	-
Interest expense ..... farms..	214	152	112	318	211	43	9
$1,000..	1 652	812	1 140	4 818	4 368	1 042	708
Farms with expenses of—							
$1 to $999	37	63	7	29	22	1	-
$1,000 to $4,999	89	49	42	89	32	8	-
$5,000 to $9,999	60	22	20	66	40	6	1
$10,000 or more	28	18	43	134	117	28	8
Farms reporting no interest expense (see text)	214	91	90	187	49	15	6
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	449	264	211	531	272	60	15
$1,000..	20 352	16 237	15 535	49 029	45 547	13 611	5 471
Farms by value group:							
$1 to $4,999	18	1	7	10	-	-	-
$5,000 to $9,999	32	10	7	3	-	1	-
$10,000 to $19,999	57	29	16	42	12	3	-
$20,000 to $49,999	180	99	53	111	35	1	1
$50,000 to $99,999	115	74	80	157	34	6	4
$100,000 to $199,999	39	42	38	167	118	18	1
$200,000 to $499,999	8	9	9	35	63	28	6
$500,000 or more	-	-	1	6	10	3	3
SELECTED MACHINERY AND EQUIPMENT[1]							
Automobiles ..... farms..	336	197	160	421	217	45	12
number..	522	316	250	750	428	97	41
Motortrucks, including pickups ..... farms..	387	257	196	496	268	60	15
number..	901	641	725	1 835	1 479	446	266
Wheel tractors ..... farms..	434	258	209	511	270	58	15
number..	1 539	1 111	1 039	2 472	1 739	441	288
2 or 3 ..... farms..	139	78	57	131	42	6	2
number..	368	202	139	332	111	(D)	(D)
4 or more ..... farms..	192	147	137	326	220	48	13
number..	1 068	876	885	2 086	1 620	(D)	(D)
Grain and bean combines, self-propelled only ..... farms..	68	52	63	209	176	39	5
number..	84	55	66	239	217	58	17
Corn heads for combines ..... farms..	47	27	38	122	127	33	5
number..	60	27	38	148	152	39	9
Cottonpickers and strippers ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mower conditioners ..... farms..	208	137	104	285	102	32	7
number..	218	173	107	334	118	37	8
Pickup balers ..... farms..	218	146	106	265	118	31	7
number..	234	189	106	304	130	37	16
Field forage harvesters, shear bar or flywheel ..... farms..	102	88	55	201	86	17	2
number..	130	102	88	244	128	(D)	(D)
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	370	229	177	498	260	60	12
acres on which used..	33 387	25 359	28 097	110 902	121 566	46 551	16 051
Lime ..... farms..	176	120	106	297	168	38	4
acres on which used..	8 640	7 734	7 617	28 016	28 127	13 617	868
tons..	11 106	9 037	9 220	36 320	33 983	15 083	763
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	134	102	117	228	179	38	8
acres on which used..	8 824	8 758	13 613	35 533	58 319	14 470	9 677

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. 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
AGRICULTURAL CHEMICALS[1]—Con.						
Sprays, dusts, granules, fumigants, etc., to control—Con.						
Nematodes in crops ..... farms	318	14	47	34	35	31
acres on which used	19 766	29	226	639	787	914
Diseases in crops and orchards ..... farms	1 201	208	353	91	126	86
acres on which used	68 282	569	3 771	2 074	3 330	3 988
Weeds, grass, or brush in crops and pasture ..... farms	3 058	269	838	170	265	256
acres on which used	312 196	780	10 929	5 495	12 424	13 318
Chemicals for defoliation, growth control of crops, or thinning of fruit ..... farms	259	31	54	20	10	11
acres on which used	15 698	66	338	183	233	249
LIVESTOCK						
Cattle and calves inventory ..... farms	2 387	241	740	164	198	243
number	93 817	2 352	6 326	2 767	3 748	7 703
Farms with—						
1 to 9	1 079	199	557	84	70	76
10 to 49	721	34	175	72	114	123
50 to 99	297	3	6	6	12	33
100 to 199	216	3	1	1	2	9
200 to 499	65	2	-	-	-	1
500 or more	9	-	1	1	-	1
Cows and heifers that had calved ..... farms	1 766	138	477	122	148	182
number	49 757	1 039	2 265	985	1 887	3 429
Beef cows ..... farms	1 151	108	413	102	120	121
number	11 622	655	1 868	652	1 009	1 425
Farms with—						
1 to 9	830	100	373	77	78	81
10 to 49	287	7	40	25	42	37
50 to 99	22	-	-	-	-	2
100 to 199	9	-	-	-	-	-
200 to 499	3	1	-	-	-	1
500 or more	-	-	-	-	-	-
Milk cows ..... farms	764	36	106	31	41	76
number	38 135	384	397	333	878	2 004
Farms with—						
1 to 4	219	28	93	21	16	26
5 to 9	14	2	5	2	1	3
10 to 49	190	3	7	7	18	33
50 to 99	241	2	1	1	6	13
100 to 199	83	1	-	-	-	1
200 to 499	16	-	-	-	-	-
500 or more	1	-	-	-	-	-
Heifers and heifer calves ..... farms	1 496	108	363	89	123	171
number	30 284	622	1 621	589	972	2 157
Steers, steer calves, bulls, and bull calves ..... farms	1 698	158	514	127	158	172
number	13 776	691	2 440	1 193	889	2 117
Cattle and calves sold ..... farms	2 071	180	592	132	180	218
number	47 647	3 596	3 486	3 273	2 154	4 602
$1,000	14 553	1 261	1 361	1 156	678	1 663
Calves ..... farms	1 111	73	223	53	100	123
number	28 496	2 678	1 617	2 655	989	2 732
$1,000	4 185	795	359	888	136	703
Cattle ..... farms	1 838	153	534	110	165	185
number	19 151	918	1 869	618	1 165	1 870
$1,000	10 368	467	1 003	268	541	961
Fattened on grain and concentrates ..... farms	759	99	297	58	69	60
number	4 939	559	913	243	361	383
$1,000	2 701	270	526	125	189	179
Hogs and pigs inventory ..... farms	884	171	369	61	67	59
number	52 191	7 706	18 735	5 188	4 001	4 243
Farms with—						
1 to 24	672	143	297	42	45	43
25 to 49	68	9	22	9	6	7
50 to 99	62	6	21	5	8	5
100 to 199	31	4	10	2	4	1
200 to 499	29	4	11	1	3	1
500 or more	22	5	8	2	1	2
Used or to be used for breeding ..... farms	377	74	152	27	32	25
number	4 190	588	1 684	159	519	239
Other ..... farms	836	159	351	58	63	56
number	48 001	7 118	17 051	5 029	3 482	4 004
Hogs and pigs sold ..... farms	811	154	354	58	58	52
number	72 481	9 516	24 322	9 145	5 362	5 034
$1,000	7 585	1 019	2 496	1 058	513	500
Feeder pigs ..... farms	192	41	82	11	17	8
number	14 538	2 428	3 731	302	2 310	1 432
$1,000	618	89	138	10	140	60
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 ..... farms	400	79	162	29	34	26
number	5 972	714	2 170	196	879	361
Dec. 1 and May 31 ..... farms	352	66	147	25	30	21
number	3 051	336	1 073	98	492	179
June 1 and Nov. 30 ..... farms	297	54	118	25	27	19
number	2 921	378	1 097	98	387	182

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. 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
AGRICULTURAL CHEMICALS[1]—Con.							
Sprays, dusts, granules, fumigants, etc., to control—Con.							
Nematodes in crops ..... farms..	25	26	25	48	29	2	2
acres on which used..	1 367	2 115	1 121	3 850	6 855	(D)	(D)
Diseases in crops and orchards ..... farms..	49	32	55	107	73	16	5
acres on which used..	3 372	3 129	4 885	14 998	17 410	5 696	5 060
Weeds, grass, or brush in crops and pasture ..... farms..	284	157	142	414	209	46	8
acres on which used..	22 417	14 654	20 909	76 199	89 403	35 350	10 318
Chemicals for defoliation, growth control of crops, or thinning of fruit ..... farms..	24	20	15	34	34	5	1
acres on which used..	2 609	904	455	2 211	5 493	(D)	(D)
LIVESTOCK							
Cattle and calves inventory ..... farms..	157	132	101	279	107	22	3
number..	7 276	7 154	7 570	27 181	15 921	5 506	313
Farms with—							
1 to 9	31	18	12	28	2	2	-
10 to 49	55	50	22	53	20	2	1
50 to 99	57	48	35	77	17	2	1
100 to 199	13	14	32	94	41	6	-
200 to 499	1	2	-	26	25	7	1
500 or more	-	-	-	1	2	3	-
Cows and heifers that had calved ..... farms..	138	107	91	244	100	17	2
number..	4 457	4 065	4 315	15 253	9 241	(D)	(D)
Beef cows ..... farms..	71	50	38	83	37	7	1
number..	1 069	851	686	1 762	1 139	(D)	(D)
Farms with—							
1 to 9	39	24	16	33	7	2	-
10 to 49	28	25	21	40	20	1	1
50 to 99	3	-	1	6	8	2	-
100 to 199	1	-	-	4	2	2	-
200 to 499	-	1	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Milk cows ..... farms..	76	65	61	189	70	12	1
number..	3 388	3 214	3 629	13 491	8 102	(D)	(D)
Farms with—							
1 to 4	9	7	4	13	2	-	-
5 to 9	-	-	-	1	-	-	-
10 to 49	35	26	15	39	7	-	-
50 to 99	31	28	39	94	23	3	-
100 to 199	1	4	3	39	28	5	1
200 to 499	-	-	-	3	9	4	-
500 or more	-	-	-	-	1	-	-
Heifers and heifer calves ..... farms..	124	97	83	227	90	20	1
number..	2 166	2 289	2 532	9 594	5 356	(D)	(D)
Steers, steer calves, bulls, and bull calves ..... farms..	96	88	72	208	82	20	3
number..	653	800	723	2 334	1 324	559	53
Cattle and calves sold ..... farms..	151	127	95	264	108	21	3
number..	3 212	3 404	3 168	11 442	7 439	1 788	83
$1,000..	803	1 035	771	3 396	1 874	540	13
Calves ..... farms..	96	84	72	195	77	14	1
number..	1 807	1 708	1 970	6 752	4 597	(D)	(D)
$1,000..	130	174	161	484	298	(D)	(D)
Cattle ..... farms..	132	117	85	240	95	19	3
number..	1 405	1 696	1 198	4 690	2 842	(D)	(D)
$1,000..	673	861	611	2 912	1 576	(D)	(D)
Fattened on grain and concentrates ..... farms..	29	32	26	60	22	6	1
number..	197	282	320	1 102	430	(D)	(D)
$1,000..	109	138	179	612	284	(D)	(D)
Hogs and pigs inventory ..... farms..	38	28	22	49	16	4	-
number..	1 872	759	768	6 767	1 981	171	-
Farms with—							
1 to 24	23	21	16	31	9	2	-
25 to 49	6	2	2	3	2	-	-
50 to 99	4	3	2	5	2	1	-
100 to 199	4	1	-	4	-	1	-
200 to 499	-	1	2	4	2	-	-
500 or more	1	-	-	2	1	-	-
Used or to be used for breeding ..... farms..	21	6	7	20	10	3	-
number..	256	80	37	420	189	19	-
Other ..... farms..	34	28	21	46	16	4	-
number..	1 616	679	731	6 347	1 792	152	-
Hogs and pigs sold ..... farms..	32	22	19	45	13	4	-
number..	2 401	1 315	580	12 336	2 226	244	-
$1,000..	148	113	66	1 390	244	38	-
Feeder pigs ..... farms..	13	6	1	7	4	2	-
number..	1 716	635	(D)	1 399	493	(D)	-
$1,000..	67	25	(D)	65	22	(D)	-
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ..... farms..	21	7	8	21	10	3	-
number..	290	174	63	929	164	32	-
Dec. 1 and May 31 ..... farms..	19	7	6	18	10	3	-
number..	155	106	30	474	(D)	(D)	-
June 1 and Nov. 30 ..... farms..	17	4	7	17	7	2	-
number..	135	68	33	455	(D)	(D)	-

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. 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.						
Sheep and lambs of all ages inventory ..... farms	572	129	250	46	34	34
number	11 661	1 449	3 642	853	868	1 076
Ewes 1 year old or older ..... farms	466	99	202	39	28	34
number	7 009	823	2 147	472	554	798
Sheep and lambs sold ..... farms	466	107	192	34	30	33
number	8 491	1 907	2 394	498	760	649
Sheep and lambs shorn ..... farms	412	87	177	37	24	26
number	8 765	1 079	2 724	672	754	989
pounds of wool	56 506	6 165	16 661	4 235	5 423	5 964
Horses and ponies inventory ..... farms	1 868	326	844	152	155	134
number	18 779	2 270	6 298	1 570	2 312	1 371
Horses and ponies sold ..... farms	606	162	280	39	40	33
number	2 389	454	817	100	163	196
$1,000	11 020	1 360	1 780	710	691	845
Goats inventory ..... farms	322	85	160	17	15	12
number	2 296	678	987	91	49	36
Goats sold ..... farms	152	55	81	5	5	1
number	3 170	2 337	660	29	100	(D)
$1,000	112	72	32	1	5	(D)
POULTRY						
Chickens 3 months old or older inventory ..... farms	1 104	264	513	60	63	75
number	966 623	82 664	246 893	20 868	344 028	45 413
Farms with—						
1 to 399	1 024	243	480	58	56	71
400 to 3,199	55	16	23	1	4	3
3,200 to 9,999	10	4	4	-	-	-
10,000 to 19,999	5	-	4	1	-	-
20,000 to 49,999	4	1	-	-	-	1
50,000 to 99,999	3	-	2	-	1	-
100,000 or more	3	-	-	-	2	-
Hens and pullets of laying age ..... farms	1 089	260	508	58	62	74
number	869 592	78 695	238 943	4 700	343 958	45 127
Pullets 3 months old or older not of laying age ..... farms	159	50	69	7	5	11
number	97 031	3 969	7 950	16 168	70	286
Chickens 3 months old or older sold ..... farms	337	107	144	15	18	16
number	958 555	181 750	376 092	35 245	226 909	31 316
Broilers and other meat-type chickens sold ..... farms	110	47	39	4	4	6
number	204 930	38 656	42 744	210	84 115	378
Farms with—						
1 to 1,999	97	42	37	4	2	6
2,000 to 59,999	12	5	2	-	1	-
60,000 to 99,999	1	-	-	-	1	-
100,000 or more	-	-	-	-	-	-
Turkey hens kept for breeding ..... farms	37	10	14	2	2	1
number	428	264	48	(D)	(D)	(D)
Turkeys sold ..... farms	68	20	27	3	3	3
number	93 219	4 467	3 082	42 334	12 037	17
CROPS HARVESTED						
Corn for grain or seed ..... farms	1 711	68	378	118	150	191
acres	103 547	258	3 091	1 960	3 251	5 275
bushels	10 151 920	22 552	226 617	171 314	277 089	454 680
Irrigated ..... farms	67	4	22	1	2	7
acres	2 545	9	99	(D)	(D)	108
Farms by acres harvested:						
1 to 24 acres	884	68	358	91	99	105
25 to 99 acres	522	-	20	27	51	80
100 to 249 acres	210	-	-	-	-	6
250 acres or more	95	-	-	-	-	-
Corn for silage or green chop ..... farms	738	13	59	21	57	72
acres	29 758	35	461	306	906	1 505
tons, green	462 576	381	5 933	5 598	11 136	20 229
Irrigated ..... farms	7	2	3	-	1	-
acres	63	(D)	5	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	332	13	58	17	49	47
25 to 99 acres	341	-	1	4	8	24
100 to 249 acres	60	-	-	-	-	1
250 acres or more	5	-	-	-	-	-
Wheat for grain ..... farms	800	8	61	44	74	84
acres	37 794	55	591	641	1 353	2 269
bushels	1 457 354	2 440	19 572	21 947	47 300	79 283
Irrigated ..... farms	8	-	1	-	-	-
acres	299	-	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	383	8	58	34	62	49
25 to 99 acres	308	-	3	10	12	32
100 to 249 acres	97	-	-	-	-	3
250 acres or more	12	-	-	-	-	-
Barley for grain ..... farms	355	-	16	13	28	41
acres	14 060	-	161	140	447	707
bushels	851 540	-	8 284	5 829	21 014	38 546
Irrigated ..... farms	5	-	1	1	-	3
acres	75	-	(D)	(D)	-	(D)

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. 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.							
Sheep and lambs of all ages inventory ..... farms	18	13	8	30	8	2	-
number	691	922	397	1 015	(D)	(D)	-
Ewes 1 year old or older ..... farms	17	11	7	21	6	2	-
number	470	641	103	641	(D)	(D)	-
Sheep and lambs sold ..... farms	18	13	7	25	6	1	-
number	447	342	293	783	(D)	(D)	-
Sheep and lambs shorn ..... farms	17	11	6	20	6	1	-
number	531	684	107	867	(D)	(D)	-
pounds of wool	3 315	5 312	661	6 737	(D)	(D)	-
Horses and ponies inventory ..... farms	72	44	25	75	33	7	1
number	1 442	561	645	1 556	682	(D)	(D)
Horses and ponies sold ..... farms	18	10	4	12	7	1	-
number	292	98	39	161	(D)	(D)	-
$1,000	2 377	66	283	2 340	(D)	(D)	-
Goats inventory ..... farms	9	8	2	11	2	1	-
number	36	244	(D)	167	(D)	(D)	-
Goats sold ..... farms	2	-	-	2	-	1	-
number	(D)	-	-	(D)	-	(D)	-
$1,000	(D)	-	-	(D)	-	(D)	-
POULTRY							
Chickens 3 months old or older inventory ..... farms	44	20	15	36	10	3	1
number	39 594	154 905	594	29 984	1 414	(D)	(D)
Farms with—							
1 to 399	40	16	15	32	9	3	1
400 to 3,199	2	2	-	3	1	-	-
3,200 to 9,999	1	1	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-
20,000 to 49,999	1	-	-	1	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	1	-	-	-	-	-
Hens and pullets of laying age ..... farms	43	19	15	36	10	3	1
number	39 516	(D)	(D)	24 529	1 414	(D)	(D)
Pullets 3 months old or older not of laying age ..... farms	5	3	1	7	-	1	-
number	78	(D)	(D)	5 455	-	(D)	-
Chickens 3 months old or older sold ..... farms	12	6	2	13	3	1	-
number	31 101	29 650	(D)	15 902	30 500	(D)	-
Broilers and other meat-type chickens sold ..... farms	2	3	1	3	1	-	-
number	(D)	24 552	(D)	11 620	(D)	-	-
Farms with—							
1 to 1,999	2	2	1	1	-	-	-
2,000 to 59,999	-	1	-	2	1	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Turkey hens kept for breeding ..... farms	3	-	-	2	2	1	-
number	30	-	-	(D)	(D)	(D)	-
Turkeys sold ..... farms	3	2	3	3	-	1	-
number	16	(D)	23 603	7 512	-	(D)	-
CROPS HARVESTED							
Corn for grain or seed ..... farms	127	104	102	268	164	36	5
acres	4 450	4 851	5 541	24 656	34 318	12 221	3 675
bushels	406 394	430 269	552 863	2 371 071	3 620 252	1 300 262	318 557
Irrigated ..... farms	2	2	5	6	10	5	1
acres	(D)	(D)	152	455	834	740	(D)
Farms by acres harvested:							
1 to 24 acres	56	41	24	34	7	1	-
25 to 99 acres	64	50	63	126	38	2	1
100 to 249 acres	7	13	15	97	61	11	-
250 acres or more	-	-	-	11	58	22	4
Corn for silage or green chop ..... farms	81	74	66	194	84	15	2
acres	2 091	2 363	2 839	10 286	7 101	(D)	(D)
tons, green	33 049	33 176	47 576	164 580	107 603	(D)	(D)
Irrigated ..... farms	-	-	-	1	-	-	-
acres	-	-	-	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres	44	37	17	38	12	-	-
25 to 99 acres	37	35	47	129	45	9	2
100 to 249 acres	-	2	2	26	25	4	-
250 acres or more	-	-	-	1	2	2	-
Wheat for grain ..... farms	52	62	57	175	145	34	4
acres	1 451	1 622	1 889	8 009	14 264	4 900	750
bushels	57 627	60 747	66 767	318 525	575 507	192 055	15 584
Irrigated ..... farms	1	2	1	1	2	-	-
acres	(D)	(D)	(D)	(D)	(D)	-	-
Farms by acres harvested:							
1 to 24 acres	28	36	30	62	13	3	-
25 to 99 acres	23	26	25	97	69	8	3
100 to 249 acres	1	-	2	16	56	19	-
250 acres or more	-	-	-	-	7	4	1
Barley for grain ..... farms	34	18	29	92	63	20	1
acres	743	385	663	3 764	4 395	(D)	(D)
bushels	33 790	22 286	34 728	222 671	292 086	(D)	(D)
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. 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.							
Soybeans for beans	farms	1 544	24	257	107	167	200
	acres	153 744	148	4 474	3 195	6 679	10 474
	bushels	4 066 356	4 254	102 976	76 771	160 245	264 266
Irrigated	farms	52	-	10	4	5	11
	acres	3 278	-	103	86	151	437
Farms by acres harvested:							
1 to 24 acres		400	24	190	43	46	36
25 to 99 acres		684	-	67	64	121	147
100 to 249 acres		283	-	-	-	-	17
250 acres or more		177	-	-	-	-	-
Irish potatoes	farms	171	13	44	15	15	13
	acres	8 409	19	68	45	66	248
	cwt	2 069 462	3 043	14 329	10 145	12 865	48 760
Irrigated	farms	98	2	18	10	10	5
	acres	7 166	(D)	28	40	40	136
Sweetpotatoes	farms	162	11	51	23	14	17
	acres	2 388	24	252	200	180	307
	bushels	519 589	3 237	44 371	45 755	34 285	62 429
Irrigated	farms	86	3	23	12	11	10
	acres	1 189	4	105	107	99	164
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	2 798	110	836	231	305	333
	acres	110 764	432	9 087	4 660	8 200	11 341
	tons, dry	262 317	773	16 108	8 524	15 499	22 493
Irrigated	farms	35	3	12	3	3	2
	acres	457	11	92	34	44	(D)
Farms by acres harvested:							
1 to 24 acres		1 504	110	773	151	166	141
25 to 99 acres		1 033	-	63	80	139	188
100 to 249 acres		227	-	-	-	-	4
250 acres or more		34	-	-	-	-	-
Alfalfa hay	farms	1 437	41	301	73	124	171
	acres	47 278	150	2 816	1 241	2 219	4 099
	tons, dry	147 999	327	6 680	3 077	6 053	11 358
Irrigated	farms	22	3	4	1	2	2
	acres	312	11	24	(D)	(D)	(D)
Vegetables harvested for sale (see text)	farms	1 966	332	796	176	147	134
	acres	70 720	1 059	8 223	4 853	5 934	5 678
Irrigated	farms	904	110	298	87	89	68
	acres	45 733	330	4 121	3 036	3 775	3 558
Farms by acres harvested:							
0.1 to 4.9 acres		666	248	324	37	12	15
5.0 to 24.9 acres		694	84	388	56	44	49
25.0 to 99.9 acres		430	-	84	80	87	53
100.0 acres or more		176	-	-	3	4	17
Sweet corn	farms	889	151	381	73	62	61
	acres	12 726	241	1 725	822	1 163	1 581
Irrigated	farms	298	38	102	26	29	22
	acres	6 847	50	561	283	620	786
Tomatoes	farms	1 040	190	433	79	83	64
	acres	9 518	178	1 041	408	871	754
Irrigated	farms	412	61	127	28	38	29
	acres	5 418	47	294	140	390	413
Land in orchards	farms	665	117	273	48	51	41
	acres	22 570	269	1 590	696	1 029	1 175
Irrigated	farms	135	17	38	6	8	13
	acres	8 935	24	199	192	284	346
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		338	107	164	22	16	11
5.0 to 24.9 acres		187	10	98	16	23	14
25.0 to 99.9 acres		75	-	11	10	12	12
100.0 acres or more		65	-	-	-	-	4
Apples	farms	506	99	204	39	33	30
Bearing and nonbearing	acres	7 676	170	709	323	371	472
	pounds	98 140 548	374 278	4 138 007	1 979 920	3 123 607	5 520 884
Peaches	farms	418	61	158	29	25	32
Bearing and nonbearing	acres	14 235	44	648	225	571	693
	pounds	76 778 583	69 128	2 958 618	1 012 706	2 685 246	3 480 454
Berries harvested for sale	farms	607	112	263	38	38	40
	acres	11 380	175	1 100	479	494	509
Irrigated	farms	245	30	81	18	21	19
	acres	7 208	40	359	216	334	164

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. 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.								
Soybeans for beans	farms	122	94	97	246	184	40	6
	acres	8 871	7 215	8 366	35 780	48 077	18 457	2 008
	bushels	225 051	185 643	219 371	930 334	1 320 498	540 581	36 366
Irrigated	farms	4	1	4	6	6	-	1
	acres	(D)	(D)	340	417	1 420	-	(D)
Farms by acres harvested:								
1 to 24 acres		15	10	15	16	3	2	-
25 to 99 acres		66	51	47	82	38	1	-
100 to 249 acres		41	33	35	100	47	7	3
250 acres or more		-	-	-	48	96	30	3
Irish potatoes	farms	16	7	4	21	20	2	1
	acres	449	199	330	2 154	3 412	(D)	(D)
	cwt	100 026	26 778	85 128	536 620	863 408	(D)	(D)
Irrigated	farms	11	4	4	17	14	2	1
	acres	349	174	330	1 822	2 827	(D)	(D)
Sweetpotatoes	farms	8	8	7	13	10	-	-
	acres	191	216	149	588	281	-	-
	bushels	44 300	41 560	39 184	146 116	58 352	-	-
Irrigated	farms	4	7	5	4	7	-	-
	acres	71	205	112	180	142	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	210	157	122	321	138	29	6
	acres	9 221	8 199	7 476	26 596	17 932	4 802	2 818
	tons, dry	20 456	21 517	19 603	69 405	48 425	13 214	6 300
Irrigated	farms	-	4	2	4	2	-	-
	acres	-	55	(D)	44	(D)	-	-
Farms by acres harvested:								
1 to 24 acres		55	30	23	43	11	1	-
25 to 99 acres		144	113	76	170	50	10	-
100 to 249 acres		11	14	22	99	64	10	3
250 acres or more		-	-	1	9	13	8	3
Alfalfa hay	farms	127	109	95	250	118	24	4
	acres	4 154	4 016	3 411	12 167	9 289	2 128	1 588
	tons, dry	11 652	12 649	11 522	41 460	31 500	7 672	4 049
Irrigated	farms	-	4	2	2	2	-	-
	acres	-	55	(D)	(D)	(D)	-	-
Vegetables harvested for sale (see text)	farms	88	64	59	93	66	8	3
	acres	5 129	4 312	5 106	10 047	13 533	4 106	2 741
Irrigated	farms	49	37	48	66	44	6	2
	acres	3 214	2 553	4 471	6 000	9 096	(D)	(D)
Farms by acres harvested:								
0.1 to 4.9 acres		10	2	5	10	3	-	-
5.0 to 24.9 acres		26	18	11	9	9	-	-
25.0 to 99.9 acres		27	26	21	35	14	2	1
100.0 acres or more		25	18	22	39	40	6	2
Sweet corn	farms	49	34	15	33	27	1	2
	acres	1 647	1 170	1 005	1 870	1 350	(D)	(D)
Irrigated	farms	24	13	10	19	14	-	1
	acres	1 030	572	803	1 416	(D)	-	(D)
Tomatoes	farms	47	39	22	50	29	3	1
	acres	577	664	630	1 726	2 176	(D)	(D)
Irrigated	farms	28	19	19	38	23	1	1
	acres	352	311	501	834	(D)	(D)	(D)
Land in orchards	farms	31	24	17	40	21	1	1
	acres	1 724	1 957	2 360	4 883	(D)	(D)	(D)
Irrigated	farms	7	8	10	16	11	1	-
	acres	608	513	1 165	1 642	(D)	(D)	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		7	5	-	3	3	-	-
5.0 to 24.9 acres		7	4	1	9	4	-	1
25.0 to 99.9 acres		9	5	4	10	2	-	-
100.0 acres or more		8	10	12	18	12	1	-
Apples	farms	25	18	12	31	13	1	1
Bearing and nonbearing	acres	752	912	592	1 824	(D)	(D)	(D)
	pounds	8 479 165	10 557 984	12 978 717	28 734 662	(D)	(D)	(D)
Peaches	farms	26	17	17	36	16	1	-
Bearing and nonbearing	acres	946	1 020	1 766	3 015	(D)	(D)	-
	pounds	6 949 036	5 937 253	10 305 354	15 315 424	(D)	(D)	-
Berries harvested for sale	farms	25	21	10	34	13	11	2
	acres	640	335	534	1 637	1 745	(D)	(D)
Irrigated	farms	15	10	7	23	10	9	2
	acres	426	138	276	1 244	659	(D)	(D)

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

Table 49. Summary by Value of Agricultural Products Sold: 1982

[For meaning of abbreviations and symbols, see text]

Item		All farms	Farms with sales of $10,000 or more: Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
FARMS AND LAND IN FARMS							
Farms	number	8 277	3 658	124	256	713	849
	percent	100.0	44.2	1.5	3.1	8.6	10.3
Land in farms	acres	916 331	713 597	74 697	112 847	208 601	152 123
Average size of farm	acres	111	195	602	441	293	179
Value of land and buildings[1]	farms	8 277	3 658	124	256	729	751
	$1,000	2 840 141	1 964 389	241 453	273 528	517 227	345 131
Average per farm	dollars	343 137	537 012	1 947 202	1 068 469	709 502	459 562
Average per acre	dollars	3 140	2 780	3 232	2 424	2 530	2 476
Farms by value of land and buildings:							
$1 to $39,999		862	208	-	2	10	36
$40,000 to $69,999		865	213	1	-	8	37
$70,000 to $99,999		783	183	1	2	26	31
$100,000 to $149,999		1 135	358	5	3	61	80
$150,000 to $199,999		1 014	376	2	6	63	77
$200,000 to $499,999		2 165	1 197	9	63	248	270
$500,000 to $999,999		843	630	28	78	180	146
$1,000,000 to $1,999,999		432	343	43	74	91	59
$2,000,000 or more		178	150	35	28	42	15
Owned and rented land by operator:							
Land owned	farms	7 437	3 158	107	235	615	719
	acres	568 915	382 739	45 536	54 772	98 032	79 638
Land rented or leased from others	farms	2 807	1 940	70	173	486	492
	acres	385 715	348 005	30 834	59 204	114 438	75 846
Rented or leased land in farms	farms	2 795	1 935	70	172	485	490
	acres	381 899	345 344	30 789	58 987	113 522	74 950
Land rented or leased to others	farms	732	259	15	16	29	59
	acres	38 299	17 147	1 673	1 129	3 869	3 361
LAND IN FARMS ACCORDING TO USE							
Total cropland	farms	7 658	3 524	118	250	692	821
	acres	669 618	560 317	58 739	92 495	169 525	122 953
Harvested cropland	farms	6 940	3 413	114	246	679	800
	acres	570 031	501 137	55 840	86 420	154 529	108 668
Farms by acres harvested:							
1 to 49 acres		4 524	1 337	18	26	129	275
50 to 99 acres		930	654	3	19	125	178
100 to 199 acres		710	663	14	56	151	165
200 to 499 acres		545	533	33	85	188	150
500 to 999 acres		185	180	31	45	73	29
1,000 to 1,999 acres		44	44	14	14	13	3
2,000 acres or more		2	2	1	1	-	-
Cropland:							
Pasture or grazing only	farms	2 638	944	17	53	188	236
	acres	64 180	37 210	1 512	3 624	8 893	10 102
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	517	236	5	21	49	54
	acres	(D)	(D)	211	710	1 548	1 285
On which all crops failed	farms	287	141	4	9	25	31
	acres	4 246	(D)	311	170	755	673
In cultivated summer fallow	farms	96	50	-	4	6	11
	acres	(D)	(D)	-	30	34	171
Idle	farms	1 002	468	11	36	99	103
	acres	20 892	13 231	865	1 541	3 766	2 054
Total woodland	farms	4 027	1 658	61	124	342	379
	acres	143 941	88 037	9 382	10 501	23 162	15 688
Woodland pastured	farms	902	318	13	19	72	64
	acres	20 057	11 755	1 872	737	2 152	1 907
Woodland not pastured	farms	3 492	1 465	52	111	302	344
	acres	123 884	76 282	7 510	9 764	21 010	13 781
Pastureland and rangeland other than cropland and woodland pastured	farms	1 170	481	11	38	116	110
	acres	32 951	20 966	954	3 505	6 120	4 115
Land in house lots, ponds, roads, wasteland, etc.	farms	6 073	2 558	84	182	485	583
	acres	69 821	44 277	5 622	6 346	9 794	9 367
Pastureland, all types	farms	3 791	1 366	32	84	287	320
	acres	117 188	69 931	4 338	7 866	17 165	16 124
Irrigated land	farms	1 681	1 237	88	149	307	307
	acres	83 049	80 865	27 339	19 097	19 320	10 172
Harvested cropland irrigated	farms	1 659	1 229	87	149	306	304
	acres	81 840	79 941	26 891	18 915	19 219	10 012
Pasture and other land irrigated	farms	56	23	3	4	5	6
	acres	1 209	924	448	182	101	160
Land set aside in federal farm programs in 1982	farms	82	66	1	13	12	21
	acres	1 595	1 484	(D)	(D)	387	369
TENURE AND RACE OF OPERATOR							
All operators		8 277	3 658	124	256	713	849
Full owners		5 474	1 719	54	83	227	357
Part owners		1 954	1 434	53	151	387	359
Tenants		849	505	17	22	99	133
White		8 162	3 617	120	254	707	837
Full owners		5 397	1 695	54	82	222	351
Part owners		1 933	1 424	50	151	386	357
Tenants		832	498	16	21	99	129
Black and other races		115	41	4	2	6	12
Full owners		77	24	-	1	5	6
Part owners		21	10	3	-	1	2
Tenants		17	7	1	1	-	4

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				Abnormal farms (see text)
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	
FARMS AND LAND IN FARMS							
Farms ..... number	735	981	4 601	1 106	1 179	2 316	18
..... percent	8.9	11.9	55.6	13.4	14.2	28.0	.2
Land in farms ..... acres	85 549	79 780	192 721	62 853	50 472	79 396	10 013
Average size of farm ..... acres	116	81	42	57	43	34	556
Value of land and buildings[1] ..... farms	714	1 084	4 601	1 105	1 169	2 327	18
..... $1,000	294 548	292 502	847 023	208 236	183 448	455 339	28 729
Average per farm ..... dollars	412 532	269 836	184 095	188 449	156 927	195 676	1 596 056
Average per acre ..... dollars	3 549	3 170	4 506	3 496	3 882	5 611	2 869
Farms by value of land and buildings:							
$1 to $39,999	28	132	654	129	203	322	-
$40,000 to $69,999	82	85	652	139	141	372	-
$70,000 to $99,999	39	84	599	164	146	289	1
$100,000 to $149,999	61	148	777	206	224	347	-
$150,000 to $199,999	61	167	637	111	157	369	1
$200,000 to $499,999	283	324	965	281	242	442	3
$500,000 to $999,999	97	101	208	47	40	121	5
$1,000,000 to $1,999,999	41	35	85	23	15	47	4
$2,000,000 or more	22	8	24	5	1	18	4
Owned and rented land by operator:							
Land owned ..... farms	629	853	4 263	999	1 085	2 179	16
..... acres	50 973	53 788	177 725	54 225	45 007	78 493	8 451
Land rented or leased from others ..... farms	342	377	863	282	227	354	4
..... acres	37 066	30 617	36 148	14 364	10 430	11 354	1 562
Rented or leased land in farms ..... farms	342	376	856	279	224	353	4
..... acres	36 874	30 222	34 993	14 229	9 798	10 966	1 562
Land rented or leased to others ..... farms	59	81	473	114	118	241	-
..... acres	2 490	4 625	21 152	5 736	4 965	10 451	-
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms	699	944	4 118	1 051	1 081	1 986	16
..... acres	61 282	55 323	104 602	37 693	27 465	39 444	4 699
Harvested cropland ..... farms	677	897	3 511	988	969	1 554	16
..... acres	52 039	43 641	65 288	27 165	17 457	20 666	3 606
Farms by acres harvested:							
1 to 49 acres	358	531	3 182	783	891	1 508	5
50 to 99 acres	109	220	274	180	60	34	2
100 to 199 acres	145	132	45	21	17	7	2
200 to 499 acres	63	14	8	4	1	3	4
500 to 999 acres	2	-	2	-	-	2	3
1,000 to 1,999 acres	-	-	-	-	-	-	-
2,000 acres or more	-	-	-	-	-	-	-
Cropland:							
Pasture or grazing only ..... farms	171	279	1 691	339	394	958	3
..... acres	5 243	7 836	26 513	6 946	5 972	13 595	457
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	51	56	277	83	64	130	4
..... acres	494	(D)	(D)	1 211	949	1 522	(D)
On which all crops failed ..... farms	30	42	146	38	35	73	-
..... acres	381	(D)	(D)	268	316	(D)	-
In cultivated summer fallow ..... farms	12	17	45	12	15	18	1
..... acres	99	(D)	(D)	176	308	(D)	(D)
Idle ..... farms	97	122	529	138	148	243	5
..... acres	3 026	1 979	7 284	1 927	2 463	2 894	377
Total woodland ..... farms	317	435	2 356	566	615	1 175	13
..... acres	13 322	15 982	52 963	15 137	14 736	23 090	2 941
Woodland pastured ..... farms	63	87	581	140	156	285	3
..... acres	3 337	1 750	8 250	2 754	2 241	3 255	52
Woodland not pastured ..... farms	274	382	2 015	485	524	1 006	12
..... acres	9 985	14 232	44 713	12 383	12 495	19 835	2 889
Pastureland and rangeland other than cropland and woodland pastured ..... farms	96	110	686	143	163	380	3
..... acres	4 026	2 246	11 792	3 717	2 086	5 989	193
Land in house lots, ponds, roads, wasteland, etc. ..... farms	521	703	3 500	819	892	1 789	15
..... acres	6 919	6 229	23 364	6 306	6 185	10 873	2 180
Pastureland, all types ..... farms	256	387	2 420	498	575	1 347	5
..... acres	12 606	11 832	46 555	13 417	10 299	22 839	702
Irrigated land ..... farms	202	184	439	175	131	133	5
..... acres	3 086	1 851	2 164	1 167	535	462	20
Harvested cropland irrigated ..... farms	201	182	425	172	129	124	5
..... acres	(D)	(D)	(D)	1 102	442	335	20
Pasture and other land irrigated ..... farms	2	3	33	7	14	12	-
..... acres	(D)	(D)	(D)	65	93	127	-
Land set aside in federal farm programs in 1982 ..... farms	15	4	16	7	4	5	-
..... acres	119	28	111	46	16	49	-
TENURE AND RACE OF OPERATOR							
All operators	735	981	4 601	1 106	1 179	2 316	18
Full owners	394	604	3 741	826	953	1 962	14
Part owners	235	249	518	172	131	215	2
Tenants	106	128	342	108	95	139	2
White	727	972	4 527	1 086	1 155	2 286	18
Full owners	389	597	3 688	811	935	1 942	14
Part owners	232	248	507	172	129	206	2
Tenants	106	127	332	103	91	138	2
Black and other races	8	9	74	20	24	30	-
Full owners	5	7	53	15	18	20	-
Part owners	3	1	11	-	2	9	-
Tenants	-	1	10	5	4	1	-

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of $10,000 or more				
		Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	6 539	2 765	77	188	549	650
Not on farm operated	1 142	578	28	41	86	123
Not reported	596	315	19	27	78	76
Operators by principal occupation:						
Farming	4 197	2 795	115	238	665	757
Other	4 080	863	9	18	48	92
Operators by days of work off farm:						
None	3 087	2 042	93	194	536	553
Any	4 592	1 268	16	29	96	210
1 to 99 days	592	284	6	13	36	78
100 to 199 days	924	321	3	5	24	49
200 days or more	3 076	663	7	11	36	83
Not reported	598	348	15	33	81	86
Operators by years on present farm:						
2 years or less	385	140	1	5	21	33
3 or 4 years	829	246	1	3	36	48
5 to 9 years	1 455	476	15	23	86	88
10 years or more	4 285	2 155	79	176	448	521
Average years on present farm	17.6	20.6	24.7	23.9	21.6	21.4
Not reported	1 323	641	28	49	122	159
Operators by age group:						
Under 25 years	171	87	1	1	7	25
25 to 34 years	747	349	8	21	73	80
35 to 44 years	1 691	687	24	45	138	171
45 to 54 years	1 969	871	31	86	190	203
55 to 64 years	2 098	1 038	39	69	226	256
65 years and over	1 601	626	21	34	79	114
Average age	51.9	51.7	52.7	51.8	51.1	50.8
Operators by sex:						
Male	7 545	3 472	121	254	690	808
Female	732	186	3	2	23	41
Operators of Spanish origin	37	16	-	-	-	10
FARMS BY TYPE OF ORGANIZATION						
Individual or family — farms	6 933	2 694	22	100	475	652
acres	609 489	441 602	11 396	45 015	139 004	114 722
Partnership — farms	732	515	25	61	142	123
acres	152 447	138 279	19 361	30 306	45 216	25 300
Corporation:						
Family held — farms	513	402	73	86	91	63
acres	128 400	121 115	42 434	31 916	24 123	9 425
More than 10 stockholders — farms	10	5	1	1	1	1
10 or less stockholders — farms	503	397	72	85	90	62
Other than family held — farms	50	36	4	6	5	9
acres	11 415	10 018	1 506	4 355	258	(D)
More than 10 stockholders — farms	3	3	1	-	-	2
10 or less stockholders — farms	47	33	3	6	5	7
Other—cooperative, estate or trust, institutional, etc. — farms	49	11	-	3	-	2
acres	14 580	2 583	-	1 255	-	(D)
FARMS BY SIZE						
1 to 9 acres	1 487	373	4	11	45	69
10 to 49 acres	3 052	817	12	15	77	156
50 to 69 acres	601	225	1	10	31	69
70 to 99 acres	670	309	8	9	56	71
100 to 139 acres	655	371	3	10	51	87
140 to 179 acres	402	300	5	19	50	82
180 to 219 acres	281	230	6	12	58	60
220 to 259 acres	223	202	5	22	62	47
260 to 499 acres	543	481	24	59	155	158
500 to 999 acres	286	275	33	68	107	43
1,000 to 1,999 acres	62	60	17	19	17	5
2,000 acres or more	15	15	6	2	4	2
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION						
Cash grains (011)	1 331	626	1	21	86	141
Field crops, except cash grains (013)	730	188	5	12	22	28
Cotton (0131)	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	730	188	5	12	22	28
Vegetables and melons (016)	1 449	916	26	68	195	201
Fruits and tree nuts (017)	547	268	33	34	43	60
Horticultural specialties (018)	994	588	34	47	98	131
General farms, primarily crop (019)	222	79	-	4	10	22
Livestock, except dairy, poultry, and animal specialties (021)	1 437	244	3	9	15	45
Beef cattle, except feedlots (0212)	513	82	1	4	5	12
Dairy farms (024)	507	495	10	51	213	176
Poultry and eggs (025)	245	78	7	5	10	19
Animal specialties (027)	721	155	5	4	16	22
General farms, primarily livestock (029)	94	21	-	1	5	4

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				Abnormal farms (see text)
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	542	759	3 771	878	944	1 949	3
Not on farm operated	139	161	552	154	155	243	12
Not reported	54	61	278	74	80	124	3
Operators by principal occupation:							
Farming	481	539	1 389	442	365	582	13
Other	254	442	3 212	664	814	1 734	5
Operators by days of work off farm:							
None	340	326	1 039	293	284	462	6
Any	347	570	3 318	728	836	1 754	6
1 to 99 days	63	88	305	89	83	133	3
100 to 199 days	91	149	602	153	154	295	1
200 days or more	193	333	2 411	486	599	1 326	2
Not reported	48	85	244	85	59	100	6
Operators by years on present farm:							
2 years or less	28	52	245	52	60	133	-
3 or 4 years	48	110	581	108	148	325	2
5 to 9 years	105	159	977	211	242	524	2
10 years or more	424	507	2 125	560	554	1 011	5
Average years on present farm	20.2	18.2	15.3	17.4	15.8	14.1	17.4
Not reported	130	153	673	175	175	323	9
Operators by age group:							
Under 25 years	23	30	84	25	26	33	-
25 to 34 years	66	101	398	100	98	200	-
35 to 44 years	128	181	1 001	183	247	571	3
45 to 54 years	164	197	1 093	261	276	556	5
55 to 64 years	211	237	1 053	287	268	498	7
65 years and over	143	235	972	250	264	458	3
Average age	52.1	52.3	52.1	52.9	52.4	51.6	55.2
Operators by sex:							
Male	693	906	4 055	1 011	1 042	2 002	18
Female	42	75	546	95	137	314	-
Operators of Spanish origin	1	5	21	6	7	8	-
FARMS BY TYPE OF ORGANIZATION							
Individual or family — farms	604	841	4 239	1 004	1 095	2 140	-
acres	67 268	64 197	167 887	56 550	43 671	67 666	-
Partnership — farms	73	91	217	59	52	106	-
acres	7 957	10 139	14 168	3 646	4 504	6 018	-
Corporation:							
Family held — farms	43	46	111	32	25	54	-
acres	8 275	4 942	7 285	1 825	874	4 586	-
More than 10 stockholders — farms	-	1	5	2	-	3	-
10 or less stockholders — farms	43	45	106	30	25	51	-
Other than family held — farms	11	1	14	3	2	9	-
acres	(D)	(D)	(D)	259	(D)	(D)	-
More than 10 stockholders — farms	-	-	-	-	-	-	-
10 or less stockholders — farms	11	1	14	3	2	9	-
Other—cooperative, estate or trust, institutional, etc. — farms	4	2	20	8	5	7	18
acres	(D)	(D)	(D)	573	(D)	(D)	10 013
FARMS BY SIZE							
1 to 9 acres	82	162	1 113	218	307	588	1
10 to 49 acres	225	332	2 234	426	547	1 261	1
50 to 69 acres	55	59	376	115	93	168	-
70 to 99 acres	60	105	360	146	89	125	1
100 to 139 acres	70	150	284	117	80	87	-
140 to 179 acres	68	76	102	34	23	45	-
180 to 219 acres	59	35	49	18	13	18	2
220 to 259 acres	41	25	20	7	9	4	1
260 to 499 acres	62	23	58	22	18	18	4
500 to 999 acres	11	13	5	3	-	2	6
1,000 to 1,999 acres	1	1	-	-	-	-	2
2,000 acres or more	1	-	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	155	222	702	210	195	297	3
Field crops, except cash grains (013)	39	82	540	126	139	275	2
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	39	82	540	126	139	275	2
Vegetables and melons (016)	197	229	532	252	195	85	1
Fruits and tree nuts (017)	45	53	277	58	56	163	2
Horticultural specialties (018)	113	165	405	146	141	118	1
General farms, primarily crop (019)	18	25	143	24	17	102	-
Livestock, except dairy, poultry, and animal specialties (021)	67	105	1 192	156	281	755	1
Beef cattle, except feedlots (0212)	15	45	431	56	103	272	-
Dairy farms (024)	33	12	7	5	-	2	5
Poultry and eggs (025)	18	19	166	26	36	104	1
Animal specialties (027)	46	62	565	84	105	376	1
General farms, primarily livestock (029)	4	7	72	19	14	39	1

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item		All farms	Farms with sales of $10,000 or more: Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)	farms	8 277	3 658	124	256	713	849
	$1,000	435 966	418 486	130 177	86 789	110 647	55 851
Farms by value of sales:							
Less than $2,500		2 318	-	-	-	-	-
$2,500 to $4,999		1 180	-	-	-	-	-
$5,000 to $9,999		1 107	-	-	-	-	-
$10,000 to $19,999		982	981	-	-	-	-
$20,000 to $39,999		738	735	-	-	-	-
$40,000 to $99,999		852	849	-	-	-	849
$100,000 to $249,999		717	713	-	-	713	-
$250,000 to $499,999		258	256	-	256	-	-
$500,000 or more		125	124	124	-	-	-
Grains	farms	2 379	1 444	35	124	290	344
	$1,000	47 879	44 941	2 520	9 667	15 123	9 627
Sales of $40,000 or more	farms	320	316	15	61	123	117
	$1,000	31 108	30 869	2 104	8 605	13 035	7 126
Corn for grain	farms	1 172	765	15	75	159	187
	$1,000	18 926	18 067	726	5 051	6 412	3 385
Wheat	farms	769	625	22	63	160	152
	$1,000	4 577	4 346	348	875	1 471	909
Soybeans	farms	1 536	1 040	27	95	219	254
	$1,000	22 319	20 602	1 315	3 340	6 573	4 937
Sorghum for grain	farms	26	18	-	1	5	4
	$1,000	101	84	-	(D)	(D)	15
Oats	farms	144	104	1	6	30	23
	$1,000	253	224	(D)	(D)	(D)	57
Other grains	farms	404	339	11	40	82	82
	$1,000	1 702	1 617	(D)	(D)	527	323
Cotton and cottonseed	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Hay, silage, and field seeds	farms	1 509	590	5	29	88	133
	$1,000	8 030	6 214	753	308	1 179	1 586
Sales of $40,000 or more	farms	21	21	1	3	8	9
	$1,000	1 888	1 888	(D)	(D)	503	481
Vegetables, sweet corn, and melons	farms	1 969	1 206	34	95	249	284
	$1,000	97 173	94 669	20 888	22 742	29 758	12 799
Sales of $40,000 or more	farms	510	510	34	84	216	176
	$1,000	83 238	83 238	20 888	22 507	29 098	10 746
Fruits, nuts, and berries	farms	887	488	38	53	79	114
	$1,000	65 432	64 615	39 711	11 788	6 959	3 936
Sales of $40,000 or more	farms	187	187	36	43	53	55
	$1,000	61 362	61 362	(D)	(D)	6 683	3 298
Nursery and greenhouse products	farms	1 235	725	37	62	118	165
	$1,000	90 697	88 903	43 047	15 777	16 136	8 429
Sales of $40,000 or more	farms	320	320	36	50	107	127
	$1,000	82 370	82 370	(D)	(D)	15 966	7 778
Other crops	farms	336	272	11	33	66	82
	$1,000	12 828	12 733	3 065	3 855	3 792	1 577
Sales of $40,000 or more	farms	72	72	8	20	32	12
	$1,000	10 709	10 709	3 039	3 665	3 316	688
Poultry and poultry products	farms	860	207	7	12	22	37
	$1,000	12 402	11 836	6 543	1 813	1 615	986
Sales of $40,000 or more	farms	38	38	7	6	12	13
	$1,000	10 664	10 664	6 543	1 804	1 599	718
Dairy products	farms	569	534	10	57	227	186
	$1,000	63 348	62 187	5 734	15 147	28 795	11 425
Sales of $40,000 or more	farms	464	458	10	56	226	166
	$1,000	61 640	60 518	5 734	(D)	(D)	10 890
Cattle and calves	farms	2 078	946	13	68	258	259
	$1,000	14 684	12 404	1 658	2 581	3 617	2 248
Sales of $40,000 or more	farms	41	41	9	11	10	11
	$1,000	5 022	5 022	1 594	1 735	1 078	615
Hogs and pigs	farms	816	276	4	14	31	66
	$1,000	7 801	6 889	810	1 792	1 289	1 704
Sales of $40,000 or more	farms	39	36	2	5	8	21
	$1,000	5 261	(D)	(D)	1 739	1 158	1 410
Sheep, lambs, and wool	farms	522	110	-	6	15	20
	$1,000	542	253	-	16	12	55
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	910	239	5	7	21	38
	$1,000	15 151	12 842	5 448	1 303	2 373	1 478
Sales of $40,000 or more	farms	51	50	5	4	18	23
	$1,000	11 517	(D)	5 448	1 300	2 350	(D)
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services	farms	396	261	11	25	50	60
	$1,000	1 334	1 186	92	181	275	283
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	1 956	673	20	30	79	145
	$1,000	17 736	15 802	3 451	2 768	3 169	3 397

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	Abnormal farms (see text)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ---- farms	735	981	4 601	1 106	1 179	2 316	18
$1,000	21 098	13 922	14 480	7 716	4 253	2 511	3 000
Farms by value of sales:							
Less than $2,500	-	-	2 316	-	-	2 316	2
$2,500 to $4,999	-	-	1 179	-	1 179	-	1
$5,000 to $9,999	-	-	1 106	1 106	-	-	1
$10,000 to $19,999	-	981	-	-	-	-	1
$20,000 to $39,999	735	-	-	-	-	-	3
$40,000 to $99,999	-	-	-	-	-	-	3
$100,000 to $249,999	-	-	-	-	-	-	4
$250,000 to $499,999	-	-	-	-	-	-	2
$500,000 or more	-	-	-	-	-	-	1
Grains ---- farms	289	362	925	333	266	326	10
$1,000	4 684	3 319	2 651	1 568	711	372	287
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	4
$1,000	-	-	-	-	-	-	239
Corn for grain ---- farms	148	181	401	161	111	129	6
$1,000	1 500	993	834	484	225	125	24
Wheat ---- farms	121	107	141	60	37	44	3
$1,000	430	313	216	129	48	40	15
Soybeans ---- farms	207	238	488	187	143	158	8
$1,000	2 582	1 855	1 469	876	411	183	247
Sorghum for grain ---- farms	3	5	8	4	1	3	-
$1,000	10	11	17	12	(D)	(D)	-
Oats ---- farms	18	26	40	20	4	16	-
$1,000	26	30	29	19	(D)	(D)	-
Other grains ---- farms	63	61	65	29	18	18	-
$1,000	136	118	85	49	22	15	-
Cotton and cottonseed ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Tobacco ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds ---- farms	134	201	914	255	247	412	5
$1,000	1 147	1 241	1 745	916	500	329	71
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons ---- farms	259	285	759	311	260	188	4
$1,000	5 379	3 103	2 473	1 652	688	133	31
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Fruits, nuts, and berries ---- farms	92	112	395	111	114	170	4
$1,000	1 373	848	779	417	227	136	37
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Nursery and greenhouse products ---- farms	143	200	507	196	174	137	3
$1,000	3 258	2 256	1 766	1 064	513	189	29
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Other crops ---- farms	45	35	61	26	16	19	3
$1,000	331	112	91	56	23	12	4
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Poultry and poultry products ---- farms	47	82	650	147	159	344	3
$1,000	578	302	535	220	164	151	31
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Dairy products ---- farms	41	13	29	11	12	6	6
$1,000	930	157	39	32	4	3	1 122
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	6
$1,000	-	-	-	-	-	-	1 122
Cattle and calves ---- farms	147	201	1 125	261	329	535	7
$1,000	1 173	1 128	2 149	824	735	590	131
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Hogs and pigs ---- farms	75	86	535	119	145	271	5
$1,000	865	429	697	277	225	195	216
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	3
$1,000	-	-	-	-	-	-	(D)
Sheep, lambs, and wool ---- farms	26	43	412	80	94	238	-
$1,000	110	59	289	86	87	117	-
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Other livestock and livestock products (see text) ---- farms	68	100	667	154	184	329	4
$1,000	1 271	968	1 266	606	377	283	1 043
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	1
$1,000	-	-	-	-	-	-	(D)
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services ---- farms	56	59	135	53	37	45	-
$1,000	216	139	148	64	26	59	-
Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms	175	224	1 283	319	367	597	-
$1,000	1 935	1 082	1 934	817	599	517	-

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of $10,000 or more				
		Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
COMMODITY CREDIT CORPORATION LOANS						
Amount received ..... farms	103	96	4	12	35	29
$1,000	2 745	2 730	214	697	1 164	505
Feed grains ..... farms	52	49	3	7	22	11
$1,000	1 734	1 730	(D)	(D)	740	204
Wheat ..... farms	14	14	-	2	3	7
$1,000	62	62	-	(D)	36	23
Cotton ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ..... farms	48	44	2	5	12	16
$1,000	949	938	(D)	(D)	389	278
SELECTED FARM PRODUCTION EXPENSES[1]						
Livestock and poultry purchased ..... farms	2 213	847	17	45	205	177
$1,000	13 577	11 798	2 131	2 346	3 189	1 808
Farms with expenses of—						
$1 to $4,999	1 736	421	1	9	66	68
$5,000 to $19,999	327	291	1	11	99	82
$20,000 to $49,999	107	94	4	13	28	23
$50,000 or more	43	41	11	12	12	4
Feed for livestock and poultry ..... farms	3 608	1 257	27	79	284	247
$1,000	33 530	27 111	6 328	5 664	8 405	4 105
Farms with expenses of—						
$1 to $4,999	2 720	550	2	5	32	41
$5,000 to $19,999	442	332	-	7	81	126
$20,000 to $79,999	381	315	3	39	162	80
$80,000 or more	65	60	22	28	9	-
Commercially mixed formula feeds ..... farms	2 155	930	26	72	260	195
tons	126 591	112 993	34 004	23 848	32 471	14 187
$1,000	22 494	20 209	5 634	4 288	6 139	2 733
Farms by tons purchased:						
1 to 99 tons	1 864	661	2	12	145	138
100 to 499 tons	256	236	10	46	110	57
500 tons or more	35	33	14	14	5	-
Farms with expenses of—						
$1 to $4,999	1 552	399	1	4	43	50
$5,000 to $19,999	327	262	1	8	98	90
$20,000 to $49,999	189	188	6	27	89	55
$50,000 or more	87	81	18	33	30	-
Seeds, bulbs, plants, and trees ..... farms	4 487	2 727	84	217	634	572
$1,000	14 514	13 866	3 146	2 991	4 140	1 848
Farms with expenses of—						
$1 to $999	2 461	833	2	7	76	131
$1,000 to $4,999	1 315	1 185	9	45	286	291
$5,000 to $9,999	391	390	12	64	144	133
$10,000 or more	320	319	61	101	128	17
Commercial fertilizer ..... farms	5 367	3 006	107	233	667	626
$1,000	26 140	24 650	3 772	5 687	8 365	3 893
Farms with expenses of—						
$1 to $999	2 737	786	6	8	65	97
$1,000 to $4,999	1 434	1 057	9	31	135	246
$5,000 to $19,999	847	816	32	83	332	250
$20,000 or more	349	347	60	111	135	33
Other agricultural chemicals ..... farms	4 527	2 939	109	236	658	614
$1,000	14 530	14 031	3 578	3 265	3 482	1 869
Farms with expenses of—						
$1 to $999	2 660	1 148	5	11	126	228
$1,000 to $4,999	1 153	1 082	14	63	294	248
$5,000 to $19,999	561	556	31	103	206	135
$20,000 or more	153	153	59	59	32	3
Hired farm labor ..... farms	3 315	2 195	123	249	615	494
$1,000	62 380	60 346	24 814	14 707	13 763	5 083
Farms with expenses of—						
$1 to $4,999	2 008	917	-	11	99	202
$5,000 to $19,999	644	628	6	45	259	220
$20,000 to $49,999	367	358	17	74	192	64
$50,000 or more	296	292	100	119	65	8
Workers by days worked:						
150 days or more ..... farms	1 781	1 526	119	234	531	376
workers	8 056	7 670	2 521	1 669	2 101	927
Less than 150 days ..... farms	2 619	1 658	105	184	450	334
workers	20 065	17 499	6 470	2 541	3 557	2 340
Contract labor ..... farms	565	408	43	53	114	61
$1,000	11 632	11 426	5 548	2 925	2 281	428
Farms with expenses of—						
$1 to $999	206	91	1	1	19	10
$1,000 to $4,999	144	114	4	2	15	26
$5,000 to $19,999	100	89	11	11	36	21
$20,000 or more	115	114	27	39	44	4
Customwork, machine hire, and rental of machinery and equipment ..... farms	2 015	1 173	50	117	265	220
$1,000	4 014	3 438	694	587	820	487
Farms with expenses of—						
$1 to $999	1 112	421	5	20	72	94
$1,000 to $4,999	720	589	15	58	146	106
$5,000 to $19,999	166	146	19	37	45	19
$20,000 or more	17	17	11	2	2	1

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				Abnormal farms (see text)
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	
COMMODITY CREDIT CORPORATION LOANS							
Amount received ..... farms	8	8	7	2	4	1	-
$1,000	89	62	16	(D)	6	(D)	-
Feed grains ..... farms	3	3	3	1	1	1	-
$1,000	59	22	4	(D)	(D)	(D)	-
Wheat ..... farms	2	-	-	-	-	-	-
$1,000	(D)	-	-	-	-	-	-
Cotton ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ..... farms	3	6	4	1	3	-	-
$1,000	(D)	39	12	(D)	(D)	-	-
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased ..... farms	135	268	1 363	246	391	726	3
$1,000	1 273	1 052	1 764	440	345	979	15
Farms with expenses of—							
$1 to $4,999	83	194	1 314	222	389	703	1
$5,000 to $19,999	33	65	34	24	2	8	2
$20,000 to $49,999	17	9	13	-	-	13	-
$50,000 or more	2	-	2	-	-	2	-
Feed for livestock and poultry ..... farms	213	407	2 341	504	584	1 253	10
$1,000	1 592	1 017	5 822	1 382	1 015	3 425	597
Farms with expenses of—							
$1 to $4,999	120	350	2 169	465	556	1 148	1
$5,000 to $19,999	66	52	108	19	21	68	2
$20,000 to $79,999	26	5	62	20	7	35	4
$80,000 or more	1	-	2	-	-	2	3
Commercially mixed formula feeds ..... farms	151	226	1 216	251	279	686	9
tons	5 290	3 194	10 633	2 742	2 019	5 871	2 964
$1,000	846	568	1 774	511	302	961	510
Farms by tons purchased:							
1 to 99 tons	138	226	1 201	250	279	672	2
100 to 499 tons	13	-	15	1	-	14	5
500 tons or more	-	-	-	-	-	-	2
Farms with expenses of—							
$1 to $4,999	96	205	1 153	236	277	640	-
$5,000 to $19,999	45	20	63	15	2	46	2
$20,000 to $49,999	10	1	-	-	-	-	1
$50,000 or more	-	-	-	-	-	-	6
Seeds, bulbs, plants, and trees ..... farms	521	699	1 748	543	460	745	12
$1,000	990	752	607	311	139	157	41
Farms with expenses of—							
$1 to $999	229	388	1 628	434	451	743	-
$1,000 to $4,999	253	301	120	109	9	2	10
$5,000 to $9,999	28	9	-	-	-	-	1
$10,000 or more	11	1	-	-	-	-	1
Commercial fertilizer ..... farms	552	821	2 346	693	588	1 065	15
$1,000	1 637	1 297	1 364	678	302	385	126
Farms with expenses of—							
$1 to $999	202	408	1 948	441	509	998	3
$1,000 to $4,999	256	380	373	238	71	64	4
$5,000 to $19,999	86	33	25	14	8	3	6
$20,000 or more	8	-	-	-	-	-	2
Other agricultural chemicals ..... farms	542	780	1 573	529	417	627	15
$1,000	1 037	799	459	247	98	115	40
Farms with expenses of—							
$1 to $999	270	508	1 508	474	409	625	4
$1,000 to $4,999	215	248	63	54	8	1	8
$5,000 to $19,999	57	24	2	1	-	1	3
$20,000 or more	-	-	-	-	-	-	-
Hired farm labor ..... farms	328	386	1 107	302	271	534	13
$1,000	1 172	808	1 697	398	482	817	337
Farms with expenses of—							
$1 to $4,999	249	356	1 089	301	262	526	2
$5,000 to $19,999	70	28	10	1	2	7	6
$20,000 to $49,999	9	2	7	-	7	-	2
$50,000 or more	-	-	1	-	-	1	3
Workers by days worked:							
150 days or more ..... farms	148	118	243	71	47	125	12
workers	250	202	349	87	79	183	37
Less than 150 days ..... farms	257	328	953	272	242	439	8
workers	1 151	1 440	2 535	717	680	1 138	31
Contract labor ..... farms	49	88	157	45	42	70	-
$1,000	110	134	206	77	18	111	-
Farms with expenses of—							
$1 to $999	18	42	115	25	37	53	-
$1,000 to $4,999	26	41	30	12	5	13	-
$5,000 to $19,999	5	5	11	8	-	3	-
$20,000 or more	-	-	1	-	-	1	-
Customwork, machine hire, and rental of machinery and equipment ..... farms	223	298	836	255	181	400	6
$1,000	391	458	545	276	117	152	31
Farms with expenses of—							
$1 to $999	107	123	690	177	146	367	1
$1,000 to $4,999	96	168	128	62	35	31	3
$5,000 to $19,999	19	7	18	16	-	2	2
$20,000 or more	1	-	-	-	-	-	-

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of $10,000 or more: Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
SELECTED FARM PRODUCTION EXPENSES[1]—Con.						
Energy and petroleum products ---- farms	8 216	3 642	124	256	729	751
$1,000	37 127	34 205	7 767	6 554	9 920	5 228
Farms with expenses of—						
$1 to $999	4 336	527	-	-	5	44
$1,000 to $4,999	2 140	1 402	3	7	75	226
$5,000 to $19,999	1 342	1 317	13	103	540	449
$20,000 or more	398	396	108	146	109	32
Petroleum products ---- farms	8 196	3 641	124	256	729	751
$1,000	28 878	26 775	5 854	5 199	7 744	4 135
Gasoline and gasohol ---- farms	7 899	3 519	122	253	714	722
$1,000	12 762	11 357	1 871	2 084	3 404	1 825
Diesel fuel ---- farms	3 078	2 200	108	223	584	519
$1,000	7 028	6 776	1 425	1 467	2 108	1 028
LP gas, butane, and propane ---- farms	847	711	71	113	223	148
$1,000	1 772	1 703	323	493	541	224
Fuel oil and kerosene ---- farms	1 712	1 192	77	158	334	266
$1,000	4 611	4 456	1 308	798	1 105	744
Natural gas ---- farms	247	205	23	28	60	29
$1,000	1 337	1 321	738	157	255	104
Motor oil and grease ---- farms	8 190	3 635	124	255	729	751
$1,000	1 369	1 162	187	200	331	209
Electricity ---- farms	5 387	2 846	116	243	680	621
$1,000	8 088	7 309	1 902	1 342	2 150	1 077
Other—coal, wood, coke, etc. ---- farms	370	195	5	9	26	39
$1,000	160	121	11	13	27	16
Interest expense ---- farms	2 807	1 815	103	177	471	416
$1,000	22 870	19 833	5 901	3 697	5 206	2 452
Farms with expenses of—						
$1 to $999	708	347	3	12	61	95
$1,000 to $4,999	1 064	622	8	36	106	148
$5,000 to $9,999	508	360	10	25	119	116
$10,000 or more	527	486	82	104	185	57
Farms reporting no interest expense (see text)	4 991	1 657	20	63	228	303
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment ---- farms	8 271	3 658	124	256	729	751
$1,000	300 165	235 555	33 225	38 203	68 257	43 837
Farms by value group:						
$1 to $4,999	938	124	-	1	6	8
$5,000 to $9,999	2 015	242	1	2	14	14
$10,000 to $19,999	1 646	535	1	9	34	81
$20,000 to $49,999	1 946	1 183	8	16	146	282
$50,000 to $99,999	949	842	11	54	247	237
$100,000 to $199,999	549	530	37	106	230	114
$200,000 to $499,999	205	179	49	64	50	15
$500,000 or more	23	23	17	4	2	-
SELECTED MACHINERY AND EQUIPMENT[1]						
Automobiles ---- farms	4 757	2 616	102	210	593	568
number	7 173	4 223	268	449	978	881
Motortrucks, including pickups ---- farms	6 977	3 415	122	249	712	716
number	15 227	10 414	1 176	1 463	2 685	1 984
Wheel tractors ---- farms	7 059	3 395	120	250	689	700
number	20 554	13 953	1 276	1 787	3 633	2 799
2 or 3 ---- farms	2 762	1 280	12	27	133	239
number	6 583	3 205	30	71	358	622
4 or more ---- farms	1 882	1 613	97	205	522	391
number	11 556	10 246	1 235	1 698	3 241	2 107
Grain and bean combines, self-propelled only ---- farms	859	669	25	90	197	153
number	1 011	798	37	116	236	190
Corn heads for combines ---- farms	507	423	14	63	150	105
number	593	507	15	72	195	114
Cottonpickers and strippers ---- farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Mower conditioners ---- farms	2 084	1 065	21	73	275	281
number	2 386	1 213	35	90	297	311
Pickup balers ---- farms	2 084	1 089	14	69	273	277
number	2 260	1 207	20	77	293	317
Field forage harvesters, shear bar or flywheel ---- farms	916	680	12	53	227	171
number	1 165	887	19	71	281	249
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer ---- farms	5 377	3 006	107	233	667	626
acres on which used	463 388	423 978	50 844	81 859	136 094	79 466
Lime ---- farms	2 538	1 575	63	142	423	337
acres on which used	123 143	111 158	17 342	20 358	33 294	18 844
tons	149 278	134 211	18 417	24 750	42 925	21 974
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ---- farms	2 882	1 988	100	190	479	352
acres on which used	184 059	176 885	37 429	36 452	55 988	21 529

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				Abnormal farms (see text)
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	
SELECTED FARM PRODUCTION EXPENSES[1]—Con.							
Energy and petroleum products ..... farms	707	1 075	4 556	1 105	1 167	2 284	18
$1,000	2 487	2 250	2 748	1 048	714	986	173
Farms with expenses of—							
$1 to $999	112	366	3 806	700	991	2 115	3
$1,000 to $4,999	449	642	736	396	176	164	2
$5,000 to $19,999	145	67	14	9	-	5	11
$20,000 or more	1	-	-	-	-	-	2
Petroleum products ..... farms	707	1 074	4 537	1 105	1 161	2 271	18
$1,000	2 001	1 843	1 986	804	519	663	117
Gasoline and gasohol ..... farms	677	1 031	4 362	1 068	1 094	2 200	18
$1,000	1 123	1 050	1 347	512	364	471	58
Diesel fuel ..... farms	336	430	866	238	234	394	12
$1,000	404	344	229	95	66	69	22
LP gas, butane, and propane ..... farms	52	104	133	75	32	26	3
$1,000	62	59	63	53	7	3	6
Fuel oil and kerosene ..... farms	165	192	512	221	146	145	8
$1,000	273	228	134	71	24	39	21
Natural gas ..... farms	23	42	37	19	13	5	5
$1,000	28	39	11	6	3	2	4
Motor oil and grease ..... farms	707	1 069	4 537	1 105	1 161	2 271	18
$1,000	111	123	201	67	55	80	5
Electricity ..... farms	506	680	2 527	693	706	1 128	14
$1,000	450	387	723	232	186	305	56
Other—coal, wood, coke, etc. ..... farms	53	63	175	49	54	72	-
$1,000	36	19	40	12	9	19	-
Interest expense ..... farms	292	356	992	266	255	471	-
$1,000	1 555	1 021	3 037	621	577	1 839	-
Farms with expenses of—							
$1 to $999	53	123	361	100	92	169	-
$1,000 to $4,999	141	183	442	140	127	175	-
$5,000 to $9,999	50	40	148	20	35	93	-
$10,000 or more	48	10	41	6	1	34	-
Farms reporting no interest expense (see text)	389	654	3 321	750	844	1 727	13
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms	714	1 084	4 595	1 105	1 169	2 321	18
$1,000	24 264	27 770	62 495	20 219	16 978	25 298	2 114
Farms by value group:							
$1 to $4,999	44	65	814	143	248	423	-
$5,000 to $9,999	60	151	1 772	328	256	1 188	1
$10,000 to $19,999	125	285	1 110	342	360	408	1
$20,000 to $49,999	315	416	760	249	271	240	3
$50,000 to $99,999	131	162	101	14	26	61	6
$100,000 to $199,999	38	5	16	7	8	1	3
$200,000 to $499,999	1	-	22	22	-	-	4
$500,000 or more	-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]							
Automobiles ..... farms	450	693	2 134	563	592	979	7
number	679	968	2 938	726	817	1 395	12
Motortrucks, including pickups ..... farms	657	959	3 545	944	862	1 739	17
number	1 421	1 685	4 757	1 397	1 224	2 136	56
Wheel tractors ..... farms	656	980	3 646	899	948	1 799	18
number	1 955	2 503	6 492	1 837	1 808	2 847	109
2 or 3 ..... farms	309	560	1 476	418	436	622	6
number	778	1 346	3 363	943	1 021	1 399	15
4 or more ..... farms	206	192	258	112	71	75	11
number	1 036	929	1 217	525	346	346	93
Grain and bean combines, self-propelled only ..... farms	123	81	187	92	31	64	3
number	130	89	208	103	31	74	5
Corn heads for combines ..... farms	53	38	80	46	9	25	4
number	58	53	80	46	9	25	6
Cottonpickers and strippers ..... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ..... farms	135	280	1 012	293	281	438	7
number	165	315	1 165	361	333	471	8
Pickup balers ..... farms	138	318	987	262	254	471	8
number	151	349	1 041	292	254	495	12
Field forage harvesters, shear bar or flywheel ..... farms	67	150	230	51	85	94	6
number	72	195	270	70	92	108	8
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms	552	821	2 356	693	598	1 065	15
acres on which used	39 598	36 117	36 569	19 348	6 984	10 237	2 841
Lime ..... farms	261	349	952	263	248	441	11
acres on which used	11 908	9 412	10 322	4 117	2 373	3 832	1 663
tons	14 722	11 423	13 344	5 833	2 798	4 713	1 723
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms	336	531	883	307	253	323	11
acres on which used	14 270	11 217	6 552	3 162	1 472	1 918	622

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of $10,000 or more				
		Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
AGRICULTURAL CHEMICALS[1]—Con.						
Sprays, dusts, granules, fumigants, etc., to control—Con.						
Nematodes in crops ..... farms..	321	293	22	50	88	44
acres on which used..	19 781	19 545	3 842	4 485	6 587	1 420
Diseases in crops and orchards ..... farms..	1 209	818	64	105	200	184
acres on which used..	68 449	66 248	23 644	14 440	13 782	9 033
Weeds, grass, or brush in crops and pasture ..... farms..	3 069	2 135	82	189	496	489
acres on which used..	313 749	296 621	35 132	57 665	87 941	58 178
Chemicals for defoliation, growth control of crops, or thinning of fruit ..... farms..	264	201	25	40	39	28
acres on which used..	15 875	15 495	5 499	3 309	2 686	910
LIVESTOCK						
Cattle and calves inventory ..... farms..	2 394	1 002	13	71	262	265
number..	94 999	79 556	6 040	15 124	30 406	16 376
Farms with—						
1 to 9	1 079	168	-	3	13	25
10 to 49	721	277	-	6	16	70
50 to 99	299	271	-	2	69	144
100 to 199	219	212	1	22	145	23
200 to 499	67	65	5	37	18	3
500 or more	9	9	7	1	1	-
Cows and heifers that had calved ..... farms..	1 772	834	12	64	246	233
number..	50 414	43 919	3 379	7 946	18 160	9 486
Beef cows ..... farms..	1 151	324	3	8	46	61
number..	11 622	6 230	319	364	872	1 262
Farms with—						
1 to 9	830	168	1	4	23	27
10 to 49	287	126	-	2	17	27
50 to 99	22	18	-	1	4	4
100 to 199	9	9	1	-	2	3
200 to 499	3	3	1	1	-	-
500 or more	-	-	-	-	-	-
Milk cows ..... farms..	770	584	10	58	226	194
number..	38 792	37 689	3 060	7 582	17 288	8 224
Farms with—						
1 to 4	219	56	-	1	1	12
5 to 9	14	2	-	-	-	-
10 to 49	191	185	-	2	11	123
50 to 99	243	241	-	8	172	58
100 to 199	86	83	1	40	41	1
200 to 499	16	16	8	7	1	-
500 or more	1	1	1	-	-	-
Heifers and heifer calves ..... farms..	1 502	768	10	56	230	217
number..	30 787	26 306	1 993	5 750	9 894	5 279
Steers, steer calves, bulls, and bull calves ..... farms..	1 702	696	11	54	170	165
number..	13 798	9 331	668	1 428	2 352	1 611
Cattle and calves sold ..... farms..	2 078	946	13	68	258	259
number..	48 050	41 831	5 228	8 153	14 324	8 011
$1,000..	14 684	12 404	1 658	2 581	3 617	2 248
Calves ..... farms..	1 117	662	11	60	222	198
number..	28 760	26 340	3 867	5 834	9 775	4 570
$1,000..	4 211	3 827	888	1 085	1 076	405
Cattle ..... farms..	1 844	834	11	56	233	236
number..	19 290	15 491	1 361	2 319	4 549	3 441
$1,000..	10 473	8 577	770	1 496	2 541	1 843
Fattened on grain and concentrates ..... farms..	759	232	1	9	36	43
number..	4 939	3 368	(D)	(D)	834	568
$1,000..	2 701	1 813	(D)	(D)	458	330
Hogs and pigs inventory ..... farms..	889	301	4	15	39	72
number..	53 767	45 436	3 804	9 510	9 056	13 464
Farms with—						
1 to 24	672	154	1	6	19	28
25 to 49	68	30	-	2	4	9
50 to 99	63	41	-	2	4	9
100 to 199	32	25	1	-	2	5
200 to 499	32	29	-	1	3	14
500 or more	22	22	2	4	7	7
Used or to be used for breeding ..... farms..	382	141	3	3	14	33
number..	4 404	3 071	212	89	360	1 085
Other ..... farms..	841	290	4	15	37	71
number..	49 363	42 365	3 592	9 421	8 696	12 379
Hogs and pigs sold ..... farms..	816	276	4	14	31	66
number..	74 235	64 610	7 192	15 169	11 540	15 568
$1,000..	7 801	6 889	810	1 792	1 289	1 704
Feeder pigs ..... farms..	192	66	3	1	2	12
number..	14 538	10 954	1 048	(D)	(D)	2 388
$1,000..	618	505	46	(D)	(D)	128
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 ..... farms..	405	147	3	3	14	35
number..	6 294	4 870	522	166	536	1 557
Dec. 1 and May 31 ..... farms..	356	139	3	3	14	33
number..	3 214	2 479	(D)	(D)	276	783
June 1 and Nov. 30 ..... farms..	302	125	2	3	12	26
number..	3 080	2 391	(D)	(D)	260	774

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				Abnormal farms (see text)
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	
AGRICULTURAL CHEMICALS[1]—Con.							
Sprays, dusts, granules, fumigants, etc., to control—Con.							
Nematodes in crops ..... farms	52	37	25	17	7	1	3
acres on which used	2 428	783	221	194	(D)	(D)	15
Diseases in crops and orchards ..... farms	133	132	383	137	57	189	8
acres on which used	3 934	1 415	2 034	1 132	233	669	167
Weeds, grass, or brush in crops and pasture ..... farms	418	461	923	330	243	350	11
acres on which used	35 205	22 500	15 575	8 957	3 354	3 264	1 553
Chemicals for defoliation, growth control of crops, or thinning of fruit ..... farms	51	18	58	4	1	53	5
acres on which used	3 005	86	203	20	(D)	(D)	177
LIVESTOCK							
Cattle and calves inventory ..... farms	153	238	1 385	290	348	747	7
number	5 634	5 976	14 261	4 829	4 059	5 373	1 182
Farms with—							
1 to 9	36	91	911	134	201	576	-
10 to 49	75	110	444	139	136	169	-
50 to 99	31	25	26	14	10	2	2
100 to 199	9	12	4	3	1	-	3
200 to 499	2	-	-	-	-	-	2
500 or more	-	-	-	-	-	-	-
Cows and heifers that had calved ..... farms	116	163	932	208	240	484	6
number	2 475	2 473	5 838	2 019	1 673	2 146	657
Beef cows ..... farms	69	137	827	179	214	434	-
number	1 293	2 120	5 392	1 826	1 583	1 983	-
Farms with—							
1 to 9	37	76	662	111	163	388	-
10 to 49	28	52	161	65	50	46	-
50 to 99	1	8	4	3	1	-	-
100 to 199	2	1	-	-	-	-	-
200 to 499	1	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Milk cows ..... farms	57	39	180	54	44	82	6
number	1 182	353	446	193	90	163	657
Farms with—							
1 to 4	17	25	163	47	40	76	-
5 to 9	1	1	12	2	4	6	-
10 to 49	36	13	5	5	-	-	1
50 to 99	3	-	-	-	-	-	2
100 to 199	-	-	-	-	-	-	3
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Heifers and heifer calves ..... farms	104	151	728	188	179	361	6
number	1 645	1 745	3 978	1 527	998	1 453	503
Steers, steer calves, bulls, and bull calves ..... farms	118	178	1 002	214	259	529	4
number	1 514	1 758	4 445	1 283	1 388	1 774	22
Cattle and calves sold ..... farms	147	201	1 125	261	329	535	7
number	3 213	2 902	5 816	2 285	1 845	1 686	403
$1,000	1 173	1 128	2 149	824	735	590	131
Calves ..... farms	76	95	449	127	132	190	6
number	1 342	952	2 156	918	607	631	264
$1,000	203	170	358	154	105	99	25
Cattle ..... farms	121	177	1 004	235	300	469	6
number	1 871	1 950	3 660	1 367	1 238	1 055	139
$1,000	970	958	1 791	670	629	492	106
Fattened on grain and concentrates ..... farms	50	93	527	117	163	247	-
number	708	717	1 571	477	583	511	-
$1,000	389	380	888	290	331	266	-
Hogs and pigs inventory ..... farms	81	90	583	116	147	320	5
number	5 900	3 702	6 755	2 484	2 189	2 082	1 576
Farms with—							
1 to 24	42	58	518	85	127	306	-
25 to 49	8	7	38	15	10	13	-
50 to 99	14	12	21	13	7	1	1
100 to 199	7	10	6	3	3	-	1
200 to 499	8	3	-	-	-	-	3
500 or more	2	-	-	-	-	-	-
Used or to be used for breeding ..... farms	43	45	236	64	66	106	5
number	818	507	1 119	400	406	313	214
Other ..... farms	76	87	546	110	139	297	5
number	5 082	3 195	5 636	2 084	1 783	1 769	1 362
Hogs and pigs sold ..... farms	75	86	535	119	145	271	5
number	10 407	4 734	7 871	3 459	2 440	1 972	1 754
$1,000	865	429	697	277	225	195	216
Feeder pigs ..... farms	25	23	126	39	33	54	-
number	5 683	1 736	3 584	1 752	1 093	739	-
$1,000	265	62	113	52	38	22	-
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ..... farms	45	47	253	72	68	113	5
number	1 331	758	1 102	432	366	304	322
Dec. 1 and May 31 ..... farms	41	45	213	63	58	92	4
number	682	393	572	220	174	178	163
June 1 and Nov. 30 ..... farms	40	42	172	55	47	70	5
number	649	365	530	212	192	126	159

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of $10,000 or more				
		Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
LIVESTOCK—Con.						
Sheep and lambs of all ages inventory ..... farms	572	116	-	8	16	21
number	11 661	4 067	-	99	197	1 136
Ewes 1 year old or older ..... farms	466	92	-	6	13	16
number	7 009	2 305	-	65	133	402
Sheep and lambs sold ..... farms	466	99	-	5	13	16
number	8 491	3 839	-	371	125	899
Sheep and lambs shorn ..... farms	412	80	-	4	12	15
number	8 765	3 133	-	52	167	517
pounds of wool	56 506	21 294	-	372	1 260	3 926
Horses and ponies inventory ..... farms	1 871	412	9	14	51	68
number	18 817	6 057	616	386	1 290	853
Horses and ponies sold ..... farms	609	179	3	4	18	29
number	2 397	1 507	302	45	223	236
$1,000	11 023	9 921	4 044	603	2 166	1 248
Goats inventory ..... farms	322	52	-	1	1	11
number	2 296	716	-	(D)	(D)	(D)
Goats sold ..... farms	152	22	-	-	-	4
number	3 170	2 284	-	-	-	760
$1,000	112	70	-	-	-	24
POULTRY						
Chickens 3 months old or older inventory ..... farms	1 104	234	6	10	21	48
number	966 623	912 879	605 768	117 184	70 223	51 406
Farms with—						
1 to 399	1 024	172	-	6	15	34
400 to 3,199	55	37	-	-	1	7
3,200 to 9,999	10	10	-	-	-	7
10,000 to 19,999	5	5	-	-	5	-
20,000 to 49,999	4	4	-	4	-	-
50,000 to 99,999	3	3	3	-	-	-
100,000 or more	3	3	3	-	-	-
Hens and pullets of laying age ..... farms	1 089	231	6	10	20	48
number	869 592	821 832	(D)	(D)	(D)	(D)
Pullets 3 months old or older not of laying age ..... farms	159	29	1	2	2	2
number	97 031	91 047	(D)	(D)	(D)	(D)
Chickens 3 months old or older sold ..... farms	337	114	6	7	13	23
number	958 555	931 582	379 000	93 534	206 938	207 407
Broilers and other meat-type chickens sold ..... farms	110	27	-	-	1	5
number	204 930	178 735	-	-	(D)	(D)
Farms with—						
1 to 1,999	97	18	-	-	-	2
2,000 to 59,999	12	8	-	-	-	3
60,000 to 99,999	1	1	-	-	1	-
100,000 or more	-	-	-	-	-	-
Turkey hens kept for breeding ..... farms	37	11	-	-	2	2
number	428	330	-	-	(D)	(D)
Turkeys sold ..... farms	68	20	1	1	3	3
number	93 219	90 958	(D)	(D)	(D)	6 110
CROPS HARVESTED						
Corn for grain or seed ..... farms	1 720	1 049	17	91	247	272
acres	103 998	96 107	4 214	21 942	35 178	19 088
bushels	10 186 110	9 614 375	486 757	2 456 188	3 503 241	1 831 916
Irrigated ..... farms	67	43	4	11	4	10
acres	2 545	2 426	550	1 069	272	390
Farms by acres harvested:						
1 to 24 acres	889	291	1	6	24	70
25 to 99 acres	525	454	2	21	97	130
100 to 249 acres	211	209	7	34	79	63
250 acres or more	95	95	7	30	47	9
Corn for silage or green chop ..... farms	745	584	10	58	219	181
acres	30 259	28 239	2 309	5 497	12 495	5 589
tons, green	472 165	443 968	34 951	95 975	195 825	83 255
Irrigated ..... farms	7	4	-	1	1	-
acres	63	57	-	(D)	(D)	-
Farms by acres harvested:						
1 to 24 acres	333	186	-	1	25	73
25 to 99 acres	345	333	1	31	165	107
100 to 249 acres	62	60	6	25	28	1
250 acres or more	5	5	3	1	1	-
Wheat for grain ..... farms	804	634	22	63	163	153
acres	37 901	35 329	2 140	6 788	11 951	7 514
bushels	1 461 995	1 379 557	83 256	273 641	473 394	294 530
Irrigated ..... farms	8	7	1	2	2	2
acres	299	(D)	(D)	(D)	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	385	240	4	8	42	61
25 to 99 acres	310	285	9	29	76	72
100 to 249 acres	97	97	7	23	39	19
250 acres or more	12	12	2	3	6	1
Barley for grain ..... farms	358	308	9	33	85	83
acres	14 083	13 508	865	2 954	4 372	3 271
bushels	852 338	825 273	55 512	196 299	281 484	188 905
Irrigated ..... farms	5	3	-	-	1	-
acres	75	(D)	-	-	(D)	-

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				Abnormal farms (see text)
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory ..... farms	27	44	456	86	102	268	-
number	1 186	1 449	7 594	2 281	1 833	3 480	-
Ewes 1 year old or older ..... farms	21	36	374	66	87	221	-
number	845	860	4 704	1 468	1 164	2 072	-
Sheep and lambs sold ..... farms	25	40	367	73	85	209	-
number	1 572	872	4 652	1 338	1 426	1 888	-
Sheep and lambs shorn ..... farms	18	31	332	63	72	197	-
number	1 239	1 158	5 632	1 618	1 451	2 563	-
pounds of wool	8 958	6 778	35 212	10 528	8 385	16 299	-
Horses and ponies inventory ..... farms	95	175	1 456	251	307	898	3
number	1 603	1 309	12 722	1 992	2 716	8 014	38
Horses and ponies sold ..... farms	53	72	427	116	126	185	3
number	361	340	882	326	245	311	8
$1,000	1 117	744	1 098	555	332	212	3
Goats inventory ..... farms	14	25	270	39	62	169	-
number	185	315	1 580	241	335	1 004	-
Goats sold ..... farms	6	12	130	21	34	75	-
number	55	1 469	886	292	222	372	-
$1,000	3	43	42	14	10	18	-
POULTRY							
Chickens 3 months old or older inventory ..... farms	54	95	870	157	219	494	-
number	41 141	27 157	53 744	12 383	22 163	19 198	-
Farms with—							
1 to 399	37	80	852	152	207	493	-
400 to 3,199	15	14	18	5	12	1	-
3,200 to 9,999	2	1	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Hens and pullets of laying age ..... farms	54	93	858	154	217	487	-
number	35 756	25 585	47 760	11 473	19 243	17 044	-
Pullets 3 months old or older not of laying age ..... farms	5	17	130	17	33	80	-
number	5 385	1 572	5 984	910	2 920	2 154	-
Chickens 3 months old or older sold ..... farms	26	39	223	51	65	107	-
number	30 661	14 042	26 973	7 406	8 913	10 654	-
Broilers and other meat-type chickens sold ..... farms	8	13	83	17	18	48	-
number	53 820	14 363	26 195	18 105	2 468	5 622	-
Farms with—							
1 to 1,999	4	12	79	14	18	47	-
2,000 to 59,999	4	1	4	3	-	1	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Turkey hens kept for breeding ..... farms	3	4	26	7	5	14	-
number	228	97	98	35	20	43	-
Turkeys sold ..... farms	3	9	48	10	11	27	-
number	2 450	1 098	2 261	1 257	382	622	-
CROPS HARVESTED							
Corn for grain or seed ..... farms	186	236	662	219	183	260	9
acres	8 864	6 821	7 440	3 633	2 108	1 699	451
bushels	771 953	564 320	537 545	280 965	153 817	102 763	34 190
Irrigated ..... farms	7	7	24	4	9	11	-
acres	71	74	119	44	42	33	-
Farms by acres harvested:							
1 to 24 acres	67	123	593	178	159	256	5
25 to 99 acres	97	107	68	40	24	4	3
100 to 249 acres	20	6	1	1	-	-	1
250 acres or more	2	-	-	-	-	-	-
Corn for silage or green chop ..... farms	56	60	154	59	43	52	7
acres	1 359	990	1 519	750	353	416	501
tons, green	20 101	13 861	18 608	11 269	2 921	4 418	9 589
Irrigated ..... farms	-	2	3	3	-	-	-
acres	-	(D)	(D)	6	-	-	-
Farms by acres harvested:							
1 to 24 acres	37	50	146	52	42	52	1
25 to 99 acres	19	10	8	7	1	-	4
100 to 249 acres	-	-	-	-	-	-	2
250 acres or more	-	-	-	-	-	-	-
Wheat for grain ..... farms	121	112	166	66	46	54	4
acres	3 908	3 028	2 465	1 376	569	520	107
bushels	148 500	106 236	77 797	43 720	17 381	16 696	4 641
Irrigated ..... farms	-	-	1	1	-	-	-
acres	-	-	(D)	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres	62	63	143	50	40	53	2
25 to 99 acres	54	45	23	16	6	1	2
100 to 249 acres	5	4	-	-	-	-	-
250 acres or more	-	-	-	-	-	-	-
Barley for grain ..... farms	50	48	47	23	15	9	3
acres	1 136	910	552	317	147	88	23
bushels	57 400	45 673	26 267	15 466	6 731	4 070	798
Irrigated ..... farms	-	2	2	-	2	-	-
acres	-	(D)	(D)	-	(D)	-	-

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item		All farms	Farms with sales of $10,000 or more: Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
CROPS HARVESTED—Con.							
Soybeans for beans	farms	1 552	1 045	27	95	220	255
	acres	155 071	140 163	7 338	20 353	40 677	36 279
	bushels	4 109 956	3 761 187	223 974	583 047	1 175 035	915 606
Irrigated	farms	52	39	3	5	10	8
	acres	3 278	3 064	780	727	631	408
Farms by acres harvested:							
1 to 24 acres		402	127	1	5	23	32
25 to 99 acres		686	464	4	30	83	93
100 to 249 acres		285	277	11	23	51	78
250 acres or more		179	177	11	37	63	52
Irish potatoes	farms	174	131	5	19	27	37
	acres	8 416	8 364	2 038	2 750	2 678	792
	cwt	2 070 862	2 062 601	535 360	737 164	596 078	171 388
Irrigated	farms	101	87	5	17	20	26
	acres	7 173	7 155	2 038	2 637	1 874	550
Sweetpotatoes	farms	162	133	6	15	32	40
	acres	2 388	2 320	210	489	847	584
	bushels	519 589	510 036	57 100	118 552	185 570	111 294
Irrigated	farms	86	74	4	12	17	25
	acres	1 189	1 163	130	270	404	293
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	2 809	1 196	14	70	286	311
	acres	111 933	77 914	3 966	8 514	24 628	18 697
	tons, dry	265 054	205 428	11 431	25 058	68 489	49 874
Irrigated	farms	35	14	-	4	2	3
	acres	457	273	-	127	(D)	86
Farms by acres harvested:							
1 to 24 acres		1 506	314	1	7	29	72
25 to 99 acres		1 038	646	2	25	162	197
100 to 249 acres		230	208	5	32	87	38
250 acres or more		35	28	6	6	8	4
Alfalfa hay	farms	1 445	879	11	60	250	242
	acres	47 946	38 134	2 071	4 171	13 922	9 461
	tons, dry	149 463	123 793	6 569	15 770	47 313	29 999
Irrigated	farms	22	11	-	4	2	2
	acres	312	227	-	107	(D)	(D)
Vegetables harvested for sale (see text)	farms	1 970	1 206	34	95	249	284
	acres	70 746	68 148	13 713	15 326	20 046	10 934
Irrigated	farms	907	702	31	82	193	183
	acres	45 746	45 061	11 456	10 471	13 252	6 866
Farms by acres harvested:							
0.1 to 4.9 acres		668	98	-	-	2	14
5.0 to 24.9 acres		696	503	-	5	25	86
25.0 to 99.9 acres		430	429	5	27	154	170
100.0 acres or more		176	176	29	63	68	14
Sweet corn	farms	892	484	8	24	78	117
	acres	12 738	11 887	382	2 230	3 472	3 195
Irrigated	farms	300	207	7	19	51	60
	acres	(D)	6 686	367	1 415	2 270	1 891
Tomatoes	farms	1 044	649	18	49	108	152
	acres	9 522	9 204	1 538	2 333	2 753	1 429
Irrigated	farms	415	306	15	42	79	76
	acres	5 419	5 338	1 122	1 582	1 797	559
Land in orchards	farms	670	282	25	36	45	63
	acres	22 632	20 689	9 051	4 464	3 462	2 128
Irrigated	farms	135	88	19	20	16	17
	acres	8 935	8 797	4 842	1 908	1 245	476
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		340	58	-	1	6	8
5.0 to 24.9 acres		189	89	-	6	8	24
25.0 to 99.9 acres		76	73	4	5	17	28
100.0 acres or more		65	62	21	24	14	3
Apples	farms	509	202	20	24	30	47
Bearing and nonbearing	acres	7 719	6 850	2 444	1 640	1 276	711
	pounds	98 534 628	96 619 463	43 183 988	27 672 386	12 399 144	8 157 049
Peaches	farms	421	215	24	30	40	50
Bearing and nonbearing	acres	14 254	13 513	6 581	2 770	2 159	1 369
	pounds	76 914 783	76 358 099	39 397 350	18 840 718	10 311 082	6 177 695
Berries harvested for sale	farms	607	328	17	29	46	85
	acres	11 380	10 725	5 322	1 411	1 306	1 717
Irrigated	farms	245	181	15	23	31	52
	acres	7 208	7 107	4 132	1 175	863	604

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				Abnormal farms (see text)
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	
CROPS HARVESTED—Con.							
Soybeans for beans ... farms	209	239	499	192	145	162	8
acres	20 006	15 510	13 581	7 509	3 941	2 131	1 327
bushels	488 466	375 059	305 169	179 853	85 977	39 339	43 600
Irrigated ... farms	6	7	13	6	3	4	-
acres	209	309	214	141	52	21	-
Farms by acres harvested:							
1 to 24 acres	33	33	273	57	68	148	2
25 to 99 acres	94	160	220	129	77	14	2
100 to 249 acres	70	44	6	6	-	-	2
250 acres or more	12	2	-	-	-	-	2
Irish potatoes ... farms	21	22	40	18	9	13	3
acres	66	41	44	29	8	7	7
cwt	15 681	6 930	6 861	4 387	1 720	754	1 400
Irrigated ... farms	11	8	11	5	3	3	3
acres	37	20	10	6	4	1	7
Sweetpotatoes ... farms	24	16	29	11	8	10	-
acres	140	51	67	31	23	14	-
bushels	29 105	8 415	9 553	4 470	3 860	1 223	-
Irrigated ... farms	10	6	12	5	4	3	-
acres	55	13	25	13	6	7	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms	217	298	1 602	382	384	836	11
acres	10 103	12 006	32 850	10 393	8 523	13 934	1 169
tons, dry	24 721	25 855	56 889	20 276	12 720	23 893	2 737
Irrigated ... farms	1	4	21	5	7	9	-
acres	(D)	21	184	70	32	82	-
Farms by acres harvested:							
1 to 24 acres	81	124	1 190	228	257	705	2
25 to 99 acres	106	154	387	145	119	123	5
100 to 249 acres	28	18	19	7	7	5	3
250 acres or more	2	2	6	2	1	3	1
Alfalfa hay ... farms	136	180	558	168	148	242	8
acres	4 363	4 146	9 144	3 070	2 022	4 052	668
tons, dry	12 976	11 166	24 206	8 505	3 960	11 741	1 464
Irrigated ... farms	1	2	11	3	3	5	-
acres	(D)	(D)	85	39	13	33	-
Vegetables harvested for sale (see text) ... farms	259	285	760	312	260	188	4
acres	5 230	2 900	2 572	1 539	755	278	26
Irrigated ... farms	113	100	202	91	74	37	3
acres	2 144	873	672	424	192	56	13
Farms by acres harvested:							
0.1 to 4.9 acres	21	61	568	175	212	181	2
5.0 to 24.9 acres	174	213	191	136	48	7	2
25.0 to 99.9 acres	62	11	1	1	-	-	-
100.0 acres or more	2	-	-	-	-	-	-
Sweet corn ... farms	120	137	405	164	136	105	3
acres	1 697	911	839	502	233	104	12
Irrigated ... farms	39	31	91	39	33	19	2
acres	540	(D)	(D)	103	40	(D)	(D)
Tomatoes ... farms	150	172	391	175	127	89	4
acres	765	387	313	206	77	30	4
Irrigated ... farms	47	47	106	50	32	24	3
acres	191	87	79	53	18	8	1
Land in orchards ... farms	53	60	383	88	87	208	5
acres	954	629	1 881	514	383	984	62
Irrigated ... farms	9	7	47	16	11	20	-
acres	238	89	138	75	21	43	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	11	32	280	52	65	163	2
5.0 to 24.9 acres	28	23	98	34	21	43	2
25.0 to 99.9 acres	14	5	2	2	-	-	1
100.0 acres or more	-	-	3	-	1	2	-
Apples ... farms	37	44	304	63	67	174	3
Bearing and nonbearing ... acres	461	318	826	217	198	412	43
pounds	3 502 759	1 704 137	1 521 085	892 500	343 241	285 344	394 080
Peaches ... farms	32	39	203	59	36	108	3
Bearing and nonbearing ... acres	371	262	722	237	89	396	19
pounds	991 473	639 781	420 484	293 620	90 209	36 655	136 200
Berries harvested for sale ... farms	61	90	279	76	73	130	-
acres	436	532	655	238	180	237	-
Irrigated ... farms	27	33	64	26	18	20	-
acres	160	173	101	56	17	27	-

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

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013): Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	Vegetables and melons (016)	Fruits and tree nuts (017)
FARMS AND LAND IN FARMS									
Farms	number	8 259	1 328	728	-	-	728	1 448	545
	percent	100.0	16.1	8.8	-	-	8.8	17.5	6.6
Land in farms	acres	906 318	259 665	93 562	-	-	93 562	123 840	70 530
Average size of farm	acres	110	196	129	-	-	129	86	129
Value of land and buildings[1]	farms	8 259	1 422	732	-	-	732	1 380	542
	$1,000	2 811 412	663 054	274 130	-	-	274 130	337 445	223 904
Average per farm	dollars	340 406	466 283	374 495	-	-	374 495	244 525	413 107
Average per acre	dollars	3 143	2 486	3 048	-	-	3 048	2 957	3 052
Farms by value of land and buildings:									
$1 to $39,999		862	105	66	-	-	66	183	98
$40,000 to $69,999		865	150	108	-	-	108	135	55
$70,000 to $99,999		782	98	55	-	-	55	148	83
$100,000 to $149,999		1 135	150	87	-	-	87	209	48
$150,000 to $199,999		1 013	149	83	-	-	83	227	43
$200,000 to $499,999		2 162	421	243	-	-	243	326	116
$500,000 to $999,999		838	173	33	-	-	33	99	52
$1,000,000 to $1,999,999		428	120	32	-	-	32	43	27
$2,000,000 or more		174	56	25	-	-	25	10	20
Owned and rented land by operator:									
Land owned	farms	7 421	1 089	683	-	-	683	1 287	519
	acres	560 464	107 583	70 044	-	-	70 044	74 642	62 984
Land rented or leased from others	farms	2 803	702	210	-	-	210	613	109
	acres	384 153	160 118	28 389	-	-	28 389	51 865	10 552
Rented or leased land in farms	farms	2 791	700	208	-	-	208	610	107
	acres	380 337	158 524	28 226	-	-	28 226	51 548	10 374
Land rented or leased to others	farms	732	133	81	-	-	81	81	55
	acres	38 299	8 036	4 871	-	-	4 871	2 667	3 006
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	7 642	1 328	728	-	-	728	1 448	545
	acres	664 919	223 387	65 024	-	-	65 024	98 436	37 033
Harvested cropland	farms	6 924	1 328	728	-	-	728	1 448	545
	acres	566 425	208 647	55 999	-	-	55 999	89 877	33 805
Farms by acres harvested:									
1 to 49 acres		4 519	551	492	-	-	492	1 031	392
50 to 99 acres		928	252	123	-	-	123	203	58
100 to 199 acres		708	219	58	-	-	58	108	49
200 to 499 acres		541	192	33	-	-	33	76	33
500 to 999 acres		182	90	16	-	-	16	25	11
1,000 to 1,999 acres		44	23	6	-	-	6	5	2
2,000 acres or more		2	1	-	-	-	-	-	-
Cropland:									
Pasture or grazing only	farms	2 635	293	268	-	-	268	161	64
	acres	63 723	7 000	6 034	-	-	6 034	1 899	1 026
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	513	79	63	-	-	63	109	38
	acres	8 883	1 456	989	-	-	989	1 381	485
On which all crops failed	farms	287	50	25	-	-	25	94	12
	acres	4 246	1 130	425	-	-	425	1 235	46
In cultivated summer fallow	farms	95	13	15	-	-	15	29	8
	acres	1 127	133	150	-	-	150	527	63
Idle	farms	997	157	91	-	-	91	211	99
	acres	20 515	5 021	1 427	-	-	1 427	3 517	1 608
Total woodland	farms	4 014	602	425	-	-	425	568	269
	acres	141 000	23 002	16 787	-	-	16 787	14 649	21 796
Woodland pastured	farms	899	100	82	-	-	82	93	37
	acres	20 005	2 002	3 412	-	-	3 412	2 201	1 701
Woodland not pastured	farms	3 480	539	375	-	-	375	508	237
	acres	120 995	21 000	13 375	-	-	13 375	12 448	20 095
Pastureland and rangeland other than cropland and woodland pastured	farms	1 167	130	122	-	-	122	100	34
	acres	32 758	2 768	3 959	-	-	3 959	1 695	481
Land in house lots, ponds, roads, wasteland, etc.	farms	6 058	879	568	-	-	568	958	389
	acres	67 641	10 508	7 792	-	-	7 792	9 060	11 220
Pastureland, all types	farms	3 786	434	372	-	-	372	304	111
	acres	116 486	11 770	13 405	-	-	13 405	5 795	3 208
Irrigated land	farms	1 676	78	70	-	-	70	710	199
	acres	83 029	3 224	8 150	-	-	8 150	43 031	16 338
Harvested cropland irrigated	farms	1 654	77	68	-	-	68	709	199
	acres	81 820	3 205	(D)	-	-	(D)	42 706	16 271
Pasture and other land irrigated	farms	56	3	2	-	-	2	10	4
	acres	1 209	19	(D)	-	-	(D)	325	67
Land set aside in federal farm programs in 1982	farms	82	50	6	-	-	6	3	-
	acres	1 595	1 166	33	-	-	33	53	-
TENURE AND RACE OF OPERATOR									
All operators		8 259	1 328	728	-	-	728	1 448	545
Full owners		5 460	627	518	-	-	518	836	436
Part owners		1 952	458	165	-	-	165	451	83
Tenants		847	243	45	-	-	45	161	26
White		8 144	1 308	724	-	-	724	1 411	536
Full owners		5 383	616	515	-	-	515	812	429
Part owners		1 931	452	164	-	-	164	447	82
Tenants		830	240	45	-	-	45	152	25
Black and other races		115	20	4	-	-	4	37	9
Full owners		77	11	3	-	-	3	24	7
Part owners		21	6	1	-	-	1	4	1
Tenants		17	3	-	-	-	-	9	1

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. 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 (029)
			Total	Beef cattle, except feedlots (0212)				
FARMS AND LAND IN FARMS								
Farms ..... number	993	222	1 436	513	502	244	720	93
..... percent	12.0	2.7	17.4	6.2	6.1	3.0	8.7	1.1
Land in farms ..... acres	44 528	25 585	88 855	42 175	154 384	8 606	27 716	9 047
Average size of farm ..... acres	45	115	62	82	308	35	38	97
Value of land and buildings[1] ..... farms	961	259	1 320	490	472	258	789	124
..... $1,000	264 837	75 690	314 194	134 106	329 732	54 484	247 882	26 060
Average per farm ..... dollars	275 585	292 239	238 026	273 686	698 585	211 178	314 172	210 161
Average per acre ..... dollars	6 411	2 603	3 826	3 226	2 221	7 105	8 480	2 064
Farms by value of land and buildings:								
$1 to $39,999	145	19	108	27	3	25	75	35
$40,000 to $69,999	52	50	177	69	8	54	61	15
$70,000 to $99,999	82	33	155	41	1	26	93	8
$100,000 to $149,999	219	23	188	37	29	29	132	21
$150,000 to $199,999	115	33	198	95	11	56	89	9
$200,000 to $499,999	228	44	348	159	182	51	174	29
$500,000 to $999,999	71	43	102	44	163	3	97	2
$1,000,000 to $1,999,999	37	14	34	11	55	13	49	4
$2,000,000 or more	12	-	10	7	20	1	19	1
Owned and rented land by operator:								
Land owned ..... farms	916	200	1 342	473	398	236	661	90
..... acres	39 109	18 251	73 987	34 221	73 835	8 685	25 726	5 618
Land rented or leased from others ..... farms	179	92	320	120	394	32	118	34
..... acres	8 608	8 154	22 745	11 291	83 578	1 107	5 245	3 792
Rented or leased land in farms ..... farms	177	92	320	120	394	32	117	34
..... acres	8 536	8 154	22 219	11 051	82 754	1 081	5 149	3 772
Land rented or leased to others ..... farms	94	18	151	61	25	23	61	10
..... acres	3 189	820	7 877	3 337	3 029	1 186	3 255	363
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms	993	222	1 154	435	493	158	488	85
..... acres	28 897	18 996	47 018	22 194	121 701	3 989	13 634	6 804
Harvested cropland ..... farms	993	220	826	318	481	107	172	76
..... acres	23 482	16 068	25 098	11 849	102 822	2 201	3 033	5 393
Farms by acres harvested:								
1 to 49 acres	910	134	670	238	29	94	159	57
50 to 99 acres	36	39	104	55	89	7	9	8
100 to 199 acres	21	23	40	21	177	5	4	4
200 to 499 acres	18	20	12	4	152	1	-	4
500 to 999 acres	6	4	-	-	27	-	-	3
1,000 to 1,999 acres	1	-	-	-	7	-	-	-
2,000 acres or more	1	-	-	-	-	-	-	-
Cropland:								
Pasture or grazing only ..... farms	84	96	817	323	321	70	398	63
..... acres	816	1 796	18 069	8 333	16 233	785	9 092	973
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	70	15	69	25	26	14	29	1
..... acres	1 118	(D)	1 186	642	1 188	486	381	(D)
On which all crops failed ..... farms	17	13	37	15	20	7	10	2
..... acres	100	219	454	211	396	(D)	(D)	(D)
In cultivated summer fallow ..... farms	14	1	9	4	3	2	1	-
..... acres	68	(D)	134	57	24	(D)	(D)	-
Idle ..... farms	160	22	130	45	35	25	57	10
..... acres	3 313	700	2 077	1 102	1 038	455	935	424
Total woodland ..... farms	329	129	858	316	338	114	321	61
..... acres	8 819	3 707	25 678	12 125	16 231	2 685	6 429	1 217
Woodland pastured ..... farms	55	21	276	110	105	20	95	15
..... acres	576	463	4 254	2 094	3 690	254	1 206	246
Woodland not pastured ..... farms	295	115	712	264	281	101	262	55
..... acres	8 243	3 244	21 424	10 031	12 541	2 431	5 223	971
Pastureland and rangeland other than cropland and woodland pastured ..... farms	41	35	327	126	166	35	165	12
..... acres	988	816	8 730	4 711	8 914	479	3 340	588
Land in house lots, ponds, roads, wasteland, etc. ..... farms	669	174	1 170	416	392	206	576	77
..... acres	5 824	2 066	7 429	3 145	7 538	1 453	4 313	438
Pastureland, all types ..... farms	149	123	1 111	424	431	110	564	77
..... acres	2 380	3 075	31 053	15 138	28 837	1 518	13 638	1 807
Irrigated land ..... farms	504	46	28	8	7	12	14	8
..... acres	8 609	2 519	334	205	470	91	233	30
Harvested cropland irrigated ..... farms	502	46	25	8	6	10	4	8
..... acres	8 281	2 519	224	(D)	(D)	85	26	30
Pasture and other land irrigated ..... farms	13	-	9	2	1	3	11	-
..... acres	328	-	110	(D)	(D)	6	207	-
Land set aside in federal farm programs in 1982 ..... farms	1	2	7	-	9	2	1	1
..... acres	(D)	(D)	73	-	204	(D)	(D)	(D)
TENURE AND RACE OF OPERATOR								
All operators	993	222	1 436	513	502	244	720	93
Full owners	815	130	1 116	393	108	212	603	59
Part owners	101	70	223	80	288	24	58	31
Tenants	77	22	97	40	106	8	59	3
White	990	220	1 407	509	501	238	717	92
Full owners	812	130	1 095	390	108	208	600	58
Part owners	101	69	218	79	287	22	58	31
Tenants	77	21	94	40	106	8	59	3
Black and other races	3	2	29	4	1	6	3	1
Full owners	3	-	21	3	-	4	3	1
Part owners	-	1	5	1	1	2	-	-
Tenants	-	1	3	-	-	-	-	-

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. 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)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	6 536	959	589	-	-	589	1 110	395
Not on farm operated	1 130	270	84	-	-	84	213	110
Not reported	593	99	55	-	-	55	125	40
Operators by principal occupation:								
Farming	4 184	665	273	-	-	273	963	310
Other	4 075	663	455	-	-	455	485	235
Operators by days of work off farm:								
None	3 081	444	195	-	-	195	696	218
Any	4 586	789	482	-	-	482	617	285
1 to 99 days	589	130	64	-	-	64	97	45
100 to 199 days	923	153	90	-	-	90	150	71
200 days or more	3 074	506	328	-	-	328	370	169
Not reported	592	95	51	-	-	51	135	42
Operators by years on present farm:								
2 years or less	385	67	36	-	-	36	74	28
3 or 4 years	827	105	63	-	-	63	127	51
5 to 9 years	1 453	188	109	-	-	109	218	94
10 years or more	4 280	723	398	-	-	398	754	289
Average years on present farm	17.6	19.9	18.4	-	-	18.4	19.9	19.3
Not reported	1 314	245	122	-	-	122	275	83
Operators by age group:								
Under 25 years	171	44	10	-	-	10	36	5
25 to 34 years	747	166	44	-	-	44	142	23
35 to 44 years	1 688	210	136	-	-	136	235	106
45 to 54 years	1 964	264	183	-	-	183	326	128
55 to 64 years	2 091	366	170	-	-	170	396	158
65 years and over	1 598	278	185	-	-	185	313	125
Average age	51.9	51.8	54.2	-	-	54.2	52.8	54.5
Operators by sex:								
Male	7 527	1 274	662	-	-	662	1 355	500
Female	732	54	66	-	-	66	93	45
Operators of Spanish origin	37	3	-	-	-	-	10	1
FARMS BY TYPE OF ORGANIZATION								
Individual or family — farms	6 933	1 175	638	-	-	638	1 224	416
acres	609 489	202 035	66 960	-	-	66 960	74 258	25 814
Partnership — farms	732	118	47	-	-	47	143	68
acres	152 447	39 843	11 820	-	-	11 820	28 404	(D)
Corporation:								
Family held — farms	513	30	28	-	-	28	74	60
acres	128 400	15 923	11 459	-	-	11 459	19 825	29 358
More than 10 stockholders — farms	10	-	1	-	-	1	-	-
10 or less stockholders — farms	503	30	27	-	-	27	74	60
Other than family held — farms	50	3	7	-	-	7	3	-
acres	11 415	(D)	2 564	-	-	2 564	932	-
More than 10 stockholders — farms	3	-	-	-	-	-	-	-
10 or less stockholders — farms	47	3	7	-	-	7	3	-
Other—cooperative, estate or trust, institutional, etc. — farms	31	2	8	-	-	8	4	1
acres	4 567	(D)	759	-	-	759	421	(D)
FARMS BY SIZE								
1 to 9 acres	1 486	40	21	-	-	21	244	96
10 to 49 acres	3 051	336	274	-	-	274	608	224
50 to 69 acres	601	111	79	-	-	79	146	37
70 to 99 acres	669	158	92	-	-	92	123	34
100 to 139 acres	655	185	100	-	-	100	98	33
140 to 179 acres	402	88	48	-	-	48	58	26
180 to 219 acres	279	59	26	-	-	26	40	19
220 to 259 acres	222	58	15	-	-	15	34	17
260 to 499 acres	539	148	46	-	-	46	51	30
500 to 999 acres	280	116	18	-	-	18	39	17
1,000 to 1,999 acres	60	26	2	-	-	2	6	10
2,000 acres or more	15	3	7	-	-	7	1	2
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	1 328	1 328	-	-	-	-	-	-
Field crops, except cash grains (013)	728	-	728	-	-	728	-	-
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	728	-	728	-	-	728	-	-
Vegetables and melons (016)	1 448	-	-	-	-	-	1 448	-
Fruits and tree nuts (017)	545	-	-	-	-	-	-	545
Horticultural specialties (018)	993	-	-	-	-	-	-	-
General farms, primarily crop (019)	222	-	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)	1 436	-	-	-	-	-	-	-
Beef cattle, except feedlots (0212)	513	-	-	-	-	-	-	-
Dairy farms (024)	502	-	-	-	-	-	-	-
Poultry and eggs (025)	244	-	-	-	-	-	-	-
Animal specialties (027)	720	-	-	-	-	-	-	-
General farms, primarily livestock (029)	93	-	-	-	-	-	-	-

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. 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 (029)
			Total	Beef cattle, except feedlots (0212)				
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	711	185	1 235	428	437	208	624	83
Not on farm operated	188	19	125	56	31	15	71	4
Not reported	94	18	76	29	34	21	25	6
Operators by principal occupation:								
Farming	502	122	443	194	476	117	270	43
Other	491	100	993	319	26	127	450	50
Operators by days of work off farm:								
None	446	83	304	130	391	81	195	28
Any	481	124	1 065	356	58	143	488	54
1 to 99 days	54	22	91	33	23	15	43	5
100 to 199 days	103	18	186	60	10	27	100	15
200 days or more	324	84	788	263	25	101	345	34
Not reported	66	15	67	27	53	20	37	11
Operators by years on present farm:								
2 years or less	32	10	71	17	21	4	41	1
3 or 4 years	90	9	190	65	24	32	122	14
5 to 9 years	186	41	323	96	47	42	180	25
10 years or more	515	122	672	266	340	126	299	42
Average years on present farm	16.5	19.6	14.3	16.1	22.8	19.1	11.2	16.0
Not reported	170	40	180	69	70	40	78	11
Operators by age group:								
Under 25 years	12	3	32	11	14	4	11	-
25 to 34 years	92	20	129	44	39	15	67	10
35 to 44 years	204	43	358	92	99	63	212	22
45 to 54 years	243	55	371	113	135	43	197	19
55 to 64 years	269	56	307	139	145	44	160	20
65 years and over	173	45	239	114	70	75	73	22
Average age	51.6	53.0	50.4	53.0	51.7	53.8	48.7	52.5
Operators by sex:								
Male	915	205	1 281	470	484	215	552	84
Female	78	17	155	43	18	29	168	9
Operators of Spanish origin	4	1	9	6	2	-	7	-
FARMS BY TYPE OF ORGANIZATION								
Individual or family — farms	708	188	1 314	461	377	213	596	84
acres	18 915	18 269	67 169	32 462	105 234	6 638	18 690	5 507
Partnership — farms	91	24	80	42	94	14	49	4
acres	5 916	(D)	10 972	6 585	31 905	671	2 520	1 332
Corporation:								
Family held — farms	175	9	30	6	27	13	62	5
acres	17 566	3 261	7 389	2 135	15 317	1 194	4 900	2 208
More than 10 stockholders — farms	2	-	4	-	-	1	2	-
10 or less stockholders — farms	173	9	26	6	27	12	60	5
Other than family held — farms	15	-	9	2	1	1	11	-
acres	1 744	-	2 564	(D)	(D)	(D)	(D)	-
More than 10 stockholders — farms	-	-	2	-	-	-	1	-
10 or less stockholders — farms	15	-	7	2	1	1	10	-
Other—cooperative, estate or trust, institutional, etc. — farms	4	1	3	2	3	3	2	-
acres	387	(D)	761	(D)	(D)	(D)	(D)	-
FARMS BY SIZE								
1 to 9 acres	466	11	270	69	6	95	219	18
10 to 49 acres	356	81	677	201	10	101	346	38
50 to 69 acres	32	17	107	46	8	11	48	5
70 to 99 acres	36	26	116	54	22	10	43	9
100 to 139 acres	25	22	104	59	43	12	25	8
140 to 179 acres	21	18	51	28	65	5	16	6
180 to 219 acres	13	12	40	20	59	5	5	1
220 to 259 acres	11	12	14	6	56	1	4	-
260 to 499 acres	19	18	42	22	165	4	12	4
500 to 999 acres	10	5	11	6	58	-	2	4
1,000 to 1,999 acres	3	-	4	2	9	-	-	-
2,000 acres or more	1	-	-	-	1	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	-	-	-	-	-	-	-	-
Field crops, except cash grains (013)	-	-	-	-	-	-	-	-
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	-	-	-	-	-	-	-	-
Vegetables and melons (016)	-	-	-	-	-	-	-	-
Fruits and tree nuts (017)	-	-	-	-	-	-	-	-
Horticultural specialties (018)	993	-	-	-	-	-	-	-
General farms, primarily crop (019)	-	222	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)	-	-	1 436	513	-	-	-	-
Beef cattle, except feedlots (0212)	-	-	513	513	-	-	-	-
Dairy farms (024)	-	-	-	-	502	-	-	-
Poultry and eggs (025)	-	-	-	-	-	244	-	-
Animal specialties (027)	-	-	-	-	-	-	720	-
General farms, primarily livestock (029)	-	-	-	-	-	-	-	93

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013): Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	Vegetables and melons (016)	Fruits and tree nuts (017)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ---- farms	8 259	1 328	728	-	-	728	1 448	545
$1,000	432 966	39 503	17 553	-	-	17 553	99 688	64 964
Farms by value of sales:								
Less than $2,500	2 316	297	275	-	-	275	85	163
$2,500 to $4,999	1 179	195	139	-	-	139	195	56
$5,000 to $9,999	1 106	210	126	-	-	126	252	58
$10,000 to $19,999	981	222	82	-	-	82	229	53
$20,000 to $39,999	735	155	39	-	-	39	197	45
$40,000 to $99,999	849	141	28	-	-	28	201	60
$100,000 to $249,999	713	86	22	-	-	22	195	43
$250,000 to $499,999	256	21	12	-	-	12	68	34
$500,000 or more	124	1	5	-	-	5	26	33
Grains ---- farms	2 369	1 319	166	-	-	166	314	31
$1,000	47 592	33 830	2 387	-	-	2 387	4 017	196
Sales of $40,000 or more ---- farms	316	224	20	-	-	20	22	1
$1,000	30 869	23 838	1 508	-	-	1 508	2 077	(D)
Corn for grain ---- farms	1 166	647	89	-	-	89	99	8
$1,000	18 902	13 389	886	-	-	886	859	37
Wheat ---- farms	766	441	43	-	-	43	79	5
$1,000	4 562	2 960	339	-	-	339	556	14
Soybeans ---- farms	1 528	971	72	-	-	72	212	21
$1,000	22 072	16 058	(D)	-	-	(D)	2 372	140
Sorghum for grain ---- farms	26	18	1	-	-	1	5	-
$1,000	101	89	(D)	-	-	(D)	11	-
Oats ---- farms	144	74	19	-	-	19	3	-
$1,000	253	134	23	-	-	23	7	-
Other grains ---- farms	404	239	30	-	-	30	59	5
$1,000	1 702	1 200	106	-	-	106	212	5
Cotton and cottonseed ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Tobacco ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ---- farms	1 504	265	652	-	-	652	81	18
$1,000	7 959	1 602	4 649	-	-	4 649	173	53
Sales of $40,000 or more ---- farms	21	7	10	-	-	10	-	-
$1,000	1 888	356	1 340	-	-	1 340	-	-
Vegetables, sweet corn, and melons ---- farms	1 965	93	45	-	-	45	1 448	74
$1,000	97 141	1 533	1 028	-	-	1 028	89 652	2 003
Sales of $40,000 or more ---- farms	510	9	5	-	-	5	464	15
$1,000	83 238	846	770	-	-	770	78 644	1 436
Fruits, nuts, and berries ---- farms	883	25	18	-	-	18	232	494
$1,000	65 395	103	44	-	-	44	2 287	61 893
Sales of $40,000 or more ---- farms	187	1	-	-	-	-	16	163
$1,000	61 362	(D)	-	-	-	-	1 466	59 067
Nursery and greenhouse products ---- farms	1 232	19	11	-	-	11	134	19
$1,000	90 669	126	52	-	-	52	(D)	488
Sales of $40,000 or more ---- farms	320	1	-	-	-	-	8	4
$1,000	82 370	(D)	-	-	-	-	432	358
Other crops ---- farms	333	14	88	-	-	88	172	16
$1,000	12 824	417	8 934	-	-	8 934	(D)	288
Sales of $40,000 or more ---- farms	72	2	47	-	-	47	12	2
$1,000	10 709	(D)	8 534	-	-	8 534	783	(D)
Poultry and poultry products ---- farms	857	50	40	-	-	40	83	10
$1,000	12 372	180	15	-	-	15	51	6
Sales of $40,000 or more ---- farms	38	2	-	-	-	-	-	-
$1,000	10 664	(D)	-	-	-	-	-	-
Dairy products ---- farms	563	14	4	-	-	4	1	-
$1,000	62 227	654	107	-	-	107	(D)	-
Sales of $40,000 or more ---- farms	458	8	1	-	-	1	-	-
$1,000	60 518	544	(D)	-	-	(D)	-	-
Cattle and calves ---- farms	2 071	216	110	-	-	110	59	9
$1,000	14 553	803	234	-	-	234	130	14
Sales of $40,000 or more ---- farms	41	1	-	-	-	-	-	-
$1,000	5 022	(D)	-	-	-	-	-	-
Hogs and pigs ---- farms	811	50	35	-	-	35	57	3
$1,000	7 585	177	48	-	-	48	76	2
Sales of $40,000 or more ---- farms	36	-	-	-	-	-	-	-
$1,000	(D)	-	-	-	-	-	-	-
Sheep, lambs, and wool ---- farms	522	42	37	-	-	37	33	9
$1,000	542	42	21	-	-	21	9	8
Sales of $40,000 or more ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text) ---- farms	906	19	38	-	-	38	49	7
$1,000	14 108	35	34	-	-	34	91	13
Sales of $40,000 or more ---- farms	50	-	-	-	-	-	1	-
$1,000	(D)	-	-	-	-	-	(D)	-
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services ---- farms	396	141	49	-	-	49	42	9
$1,000	1 334	687	98	-	-	98	136	127
Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms	1 956	94	70	-	-	70	679	215
$1,000	17 736	237	234	-	-	234	8 531	5 333

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. 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 (029)
			Total	Beef cattle, except feedlots (0212)				
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms	993	222	1 436	513	502	244	720	93
$1,000	90 308	5 720	16 414	5 645	70 655	12 517	13 652	1 992
Farms by value of sales:								
Less than $2,500	118	102	755	272	2	104	376	39
$2,500 to $4,999	141	17	281	103	-	36	105	14
$5,000 to $9,999	146	24	156	56	5	26	84	19
$10,000 to $19,999	165	25	105	45	12	19	62	7
$20,000 to $39,999	113	18	67	15	33	18	46	4
$40,000 to $99,999	131	22	45	12	176	19	22	4
$100,000 to $249,999	98	10	15	5	213	10	16	5
$250,000 to $499,999	47	4	9	4	51	5	4	1
$500,000 or more	34	-	3	1	10	7	5	-
Grains ..... farms	51	96	122	45	209	22	16	23
$1,000	580	907	492	142	4 341	216	64	562
Sales of $40,000 or more ..... farms	3	4	1	-	36	-	-	5
$1,000	(D)	207	(D)	-	2 498	-	-	465
Corn for grain ..... farms	12	66	71	29	131	15	12	16
$1,000	81	405	257	93	2 369	138	52	428
Wheat ..... farms	11	29	27	9	115	5	2	9
$1,000	(D)	80	40	11	465	8	(D)	29
Soybeans ..... farms	34	42	41	7	110	12	1	12
$1,000	423	386	165	27	1 327	63	(D)	101
Sorghum for grain ..... farms	-	-	-	-	-	1	1	-
$1,000	-	-	-	-	-	(D)	(D)	-
Oats ..... farms	3	9	14	9	19	1	1	1
$1,000	7	12	13	6	52	(D)	(D)	(D)
Other grains ..... farms	2	17	13	6	34	2	1	2
$1,000	(D)	23	17	5	129	(D)	(D)	(D)
Cotton and cottonseed ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Tobacco ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ..... farms	26	83	233	91	68	19	36	23
$1,000	29	459	405	143	448	22	57	62
Sales of $40,000 or more ..... farms	-	2	-	-	2	-	-	-
$1,000	-	(D)	-	-	(D)	-	-	-
Vegetables, sweet corn, and melons ..... farms	95	82	56	4	5	29	11	27
$1,000	1 074	1 593	119	86	23	70	6	42
Sales of $40,000 or more ..... farms	7	9	1	1	-	-	-	-
$1,000	(D)	918	(D)	(D)	-	-	-	-
Fruits, nuts, and berries ..... farms	20	40	32	6	1	10	5	6
$1,000	54	689	16	(D)	(D)	293	(D)	4
Sales of $40,000 or more ..... farms	1	5	-	-	-	1	-	-
$1,000	(D)	478	-	-	-	(D)	-	-
Nursery and greenhouse products ..... farms	993	27	16	3	-	5	1	7
$1,000	88 503	(D)	14	6	-	47	(D)	65
Sales of $40,000 or more ..... farms	305	1	-	-	-	-	-	1
$1,000	81 412	(D)	-	-	-	-	-	(D)
Other crops ..... farms	3	30	3	1	-	3	1	3
$1,000	4	1 042	3	(D)	-	6	(D)	1
Sales of $40,000 or more ..... farms	-	9	-	-	-	-	-	-
$1,000	-	913	-	-	-	-	-	-
Poultry and poultry products ..... farms	19	21	272	56	22	244	48	48
$1,000	14	85	124	17	28	11 792	12	66
Sales of $40,000 or more ..... farms	-	1	-	-	-	35	-	-
$1,000	-	(D)	-	-	-	10 487	-	-
Dairy products ..... farms	4	3	17	9	502	4	-	14
$1,000	12	(D)	140	102	(D)	1	-	661
Sales of $40,000 or more ..... farms	-	3	1	1	440	-	-	5
$1,000	-	(D)	(D)	(D)	58 932	-	-	549
Cattle and calves ..... farms	17	57	1 000	481	501	18	37	47
$1,000	18	230	7 366	5 022	5 314	23	55	364
Sales of $40,000 or more ..... farms	-	-	24	19	14	-	-	2
$1,000	-	-	3 741	3 102	1 067	-	-	(D)
Hogs and pigs ..... farms	13	24	518	49	35	20	23	33
$1,000	6	59	6 983	43	173	17	10	35
Sales of $40,000 or more ..... farms	-	-	36	-	-	-	-	-
$1,000	-	-	(D)	-	-	-	-	-
Sheep, lambs, and wool ..... farms	13	13	292	38	17	28	23	15
$1,000	4	6	415	23	6	12	7	12
Sales of $40,000 or more ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text) ..... farms	18	7	168	32	6	21	533	40
$1,000	9	8	337	53	16	16	13 429	119
Sales of $40,000 or more ..... farms	-	-	1	-	-	-	47	1
$1,000	-	-	(D)	-	-	-	10 336	(D)
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services ..... farms	9	18	64	22	35	7	12	10
$1,000	34	66	42	20	106	3	31	3
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms	77	65	519	104	27	106	60	44
$1,000	393	661	1 114	248	140	922	85	87

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. 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)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
COMMODITY CREDIT CORPORATION LOANS								
Amount received ---- farms	103	69	4	-	-	4	7	1
$1,000	2 745	2 180	97	-	-	97	81	(D)
Feed grains ---- farms	52	32	2	-	-	2	3	-
$1,000	1 734	1 320	(D)	-	-	(D)	75	-
Wheat ---- farms	14	10	-	-	-	-	1	-
$1,000	62	60	-	-	-	-	(D)	-
Cotton ---- farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ---- farms	48	33	2	-	-	2	3	1
$1,000	949	800	(D)	-	-	(D)	(D)	(D)
SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased ---- farms	2 210	142	120	-	-	120	150	31
$1,000	13 562	261	210	-	-	210	83	26
Farms with expenses of—								
$1 to $4,999	1 735	128	106	-	-	106	149	31
$5,000 to $19,999	325	13	14	-	-	14	1	-
$20,000 to $49,999	107	1	-	-	-	-	-	-
$50,000 or more	43	-	-	-	-	-	-	-
Feed for livestock and poultry ---- farms	3 598	238	223	-	-	223	220	68
$1,000	32 933	434	202	-	-	202	244	77
Farms with expenses of—								
$1 to $4,999	2 719	226	216	-	-	216	214	68
$5,000 to $19,999	440	8	6	-	-	6	4	-
$20,000 to $79,999	377	4	1	-	-	1	2	-
$80,000 or more	62	-	-	-	-	-	-	-
Commercially mixed formula feeds ---- farms	2 146	96	83	-	-	83	137	32
tons	123 627	1 196	770	-	-	770	733	261
$1,000	21 984	204	126	-	-	126	130	33
Farms by tons purchased:								
1 to 99 tons	1 862	93	82	-	-	82	137	32
100 to 499 tons	251	3	1	-	-	1	-	-
500 tons or more	33	-	-	-	-	-	-	-
Farms with expenses of—								
$1 to $4,999	1 552	90	77	-	-	77	133	32
$5,000 to $19,999	325	4	5	-	-	5	4	-
$20,000 to $49,999	188	2	1	-	-	1	-	-
$50,000 or more	81	-	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ---- farms	4 475	1 181	279	-	-	279	1 136	152
$1,000	14 473	2 979	1 414	-	-	1 414	3 808	606
Farms with expenses of—								
$1 to $999	2 461	610	204	-	-	204	585	85
$1,000 to $4,999	1 305	381	38	-	-	38	340	36
$5,000 to $9,999	390	118	6	-	-	6	118	10
$10,000 or more	319	72	31	-	-	31	93	21
Commercial fertilizer ---- farms	5 352	1 137	544	-	-	544	1 247	411
$1,000	26 014	7 613	1 732	-	-	1 732	7 254	1 529
Farms with expenses of—								
$1 to $999	2 734	395	356	-	-	356	604	224
$1,000 to $4,999	1 430	412	129	-	-	129	347	103
$5,000 to $19,999	841	220	34	-	-	34	195	66
$20,000 or more	347	110	25	-	-	25	101	18
Other agricultural chemicals ---- farms	4 512	1 009	290	-	-	290	1 106	442
$1,000	14 490	3 250	956	-	-	956	4 503	3 086
Farms with expenses of—								
$1 to $999	2 656	447	227	-	-	227	568	240
$1,000 to $4,999	1 145	361	31	-	-	31	309	91
$5,000 to $19,999	558	180	18	-	-	18	170	70
$20,000 or more	153	21	14	-	-	14	59	41
Hired farm labor ---- farms	3 302	400	261	-	-	261	653	287
$1,000	62 043	2 162	1 627	-	-	1 627	16 164	12 768
Farms with expenses of—								
$1 to $4,999	2 006	306	222	-	-	222	264	151
$5,000 to $19,999	638	67	15	-	-	15	169	42
$20,000 to $49,999	365	22	19	-	-	19	122	36
$50,000 or more	293	5	5	-	-	5	98	58
Workers by days worked:								
150 days or more ---- farms	1 769	148	105	-	-	105	396	155
workers	8 019	285	206	-	-	206	2 612	1 268
Less than 150 days ---- farms	2 611	339	225	-	-	225	559	246
workers	20 034	1 280	1 029	-	-	1 029	5 832	6 471
Contract labor ---- farms	565	69	56	-	-	56	133	93
$1,000	11 632	103	300	-	-	300	3 714	5 811
Farms with expenses of—								
$1 to $999	206	36	32	-	-	32	22	24
$1,000 to $4,999	144	29	15	-	-	15	8	14
$5,000 to $19,999	100	4	4	-	-	4	49	17
$20,000 or more	115	-	5	-	-	5	54	38
Customwork, machine hire, and rental of machinery and equipment ---- farms	2 009	659	190	-	-	190	255	112
$1,000	3 983	1 290	380	-	-	380	912	372
Farms with expenses of—								
$1 to $999	1 111	260	136	-	-	136	132	53
$1,000 to $4,999	717	340	31	-	-	31	82	43
$5,000 to $19,999	164	56	21	-	-	21	34	12
$20,000 or more	17	3	2	-	-	2	7	4

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. 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 (029)
			Total	Beef cattle, except feedlots (0212)				
COMMODITY CREDIT CORPORATION LOANS								
Amount received ..... farms	-	3	2	-	15	-	-	2
$1,000	-	20	(D)	-	329	-	-	(D)
Feed grains ..... farms	-	1	2	-	10	-	-	2
$1,000	-	(D)	(D)	-	245	-	-	(D)
Wheat ..... farms	-	1	-	-	2	-	-	-
$1,000	-	(D)	-	-	(D)	-	-	-
Cotton ..... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ..... farms	-	2	-	-	6	-	-	1
$1,000	-	(D)	-	-	(D)	-	-	(D)
SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased ..... farms	11	71	798	280	269	244	288	86
$1,000	9	88	4 340	1 429	3 243	2 079	2 999	223
Farms with expenses of—								
$1 to $4,999	11	67	685	233	93	183	207	75
$5,000 to $19,999	-	4	74	32	134	40	37	8
$20,000 to $49,999	-	-	20	10	38	12	33	3
$50,000 or more	-	-	19	5	4	9	11	-
Feed for livestock and poultry ..... farms	69	123	1 190	409	430	249	664	124
$1,000	46	434	4 494	1 851	13 610	6 668	6 283	442
Farms with expenses of—								
$1 to $4,999	69	114	1 070	364	25	168	450	99
$5,000 to $19,999	-	4	82	34	178	26	112	20
$20,000 to $79,999	-	4	28	6	200	40	93	5
$80,000 or more	-	1	10	5	27	15	9	-
Commercially mixed formula feeds ..... farms	47	75	558	190	429	241	366	82
tons	142	802	10 593	5 651	53 442	44 946	9 190	1 553
$1,000	25	170	1 954	1 040	10 520	6 661	1 850	311
Farms by tons purchased:								
1 to 99 tons	47	73	538	184	258	171	350	81
100 to 499 tons	-	2	18	4	158	55	13	1
500 tons or more	-	-	2	2	13	15	3	-
Farms with expenses of—								
$1 to $4,999	47	69	501	167	79	160	299	65
$5,000 to $19,999	-	4	39	17	181	26	46	16
$20,000 to $49,999	-	2	13	2	115	38	16	1
$50,000 or more	-	-	5	4	54	17	5	-
Seeds, bulbs, plants, and trees ..... farms	432	195	423	164	450	84	79	64
$1,000	3 631	401	183	86	1 346	33	21	50
Farms with expenses of—								
$1 to $999	168	131	378	143	109	76	68	47
$1,000 to $4,999	126	44	43	19	265	7	11	14
$5,000 to $9,999	65	12	2	2	55	1	-	3
$10,000 or more	73	8	-	-	21	-	-	-
Commercial fertilizer ..... farms	609	180	484	239	453	88	134	65
$1,000	1 524	630	561	347	4 834	57	89	191
Farms with expenses of—								
$1 to $999	451	93	341	144	36	76	110	48
$1,000 to $4,999	102	46	123	81	126	7	23	12
$5,000 to $19,999	41	33	19	14	226	5	-	2
$20,000 or more	15	8	1	-	65	-	1	3
Other agricultural chemicals ..... farms	697	171	273	127	421	35	39	29
$1,000	1 005	356	121	70	1 084	27	21	83
Farms with expenses of—								
$1 to $999	548	131	239	103	169	30	34	23
$1,000 to $4,999	99	17	32	23	196	3	4	2
$5,000 to $19,999	41	18	2	1	53	2	1	3
$20,000 or more	9	5	-	-	3	-	-	1
Hired farm labor ..... farms	459	90	379	162	363	112	275	23
$1,000	17 929	962	1 139	344	5 482	685	2 985	139
Farms with expenses of—								
$1 to $4,999	208	72	344	152	107	88	228	16
$5,000 to $19,999	90	4	20	6	188	16	23	4
$20,000 to $49,999	76	7	12	4	48	6	14	3
$50,000 or more	85	7	3	-	20	2	10	-
Workers by days worked:								
150 days or more ..... farms	311	28	114	39	309	48	137	18
workers	2 011	144	167	45	722	111	468	25
Less than 150 days ..... farms	359	85	325	150	205	76	183	9
workers	2 395	755	821	379	596	166	650	39
Contract labor ..... farms	82	21	34	9	24	9	43	1
$1,000	1 178	230	59	11	80	(D)	153	(D)
Farms with expenses of—								
$1 to $999	22	3	22	7	14	8	22	1
$1,000 to $4,999	41	13	4	1	5	1	14	-
$5,000 to $19,999	11	-	8	1	3	-	4	-
$20,000 or more	8	5	-	-	2	-	3	-
Customwork, machine hire, and rental of machinery and equipment ..... farms	85	107	216	54	256	20	88	21
$1,000	171	144	103	24	523	11	60	17
Farms with expenses of—								
$1 to $999	37	67	201	49	111	18	78	18
$1,000 to $4,999	39	32	13	5	128	1	7	1
$5,000 to $19,999	8	8	2	-	17	1	3	2
$20,000 or more	1	-	-	-	-	-	-	-

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013): Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	Vegetables and melons (016)	Fruits and tree nuts (017)
SELECTED FARM PRODUCTION EXPENSES[1]—Con.								
Energy and petroleum products ..... farms..	8 198	1 422	726	-	-	726	1 380	535
$1,000..	36 954	4 884	1 509	-	-	1 509	7 849	3 353
Farms with expenses of—								
$1 to $999	4 333	673	482	-	-	482	580	299
$1,000 to $4,999	2 138	508	182	-	-	182	393	129
$5,000 to $19,999	1 331	206	48	-	-	48	321	63
$20,000 or more	396	35	14	-	-	14	86	44
Petroleum products ..... farms..	8 178	1 422	726	-	-	726	1 380	535
$1,000..	28 761	4 275	1 250	-	-	1 250	6 629	2 331
Gasoline and gasohol ..... farms..	7 881	1 371	713	-	-	713	1 370	526
$1,000..	12 704	1 740	639	-	-	639	3 817	1 309
Diesel fuel ..... farms..	3 066	774	289	-	-	289	483	187
$1,000..	7 006	1 679	478	-	-	478	1 478	562
LP gas, butane, and propane ..... farms..	844	165	21	-	-	21	200	74
$1,000..	1 766	433	(D)	-	-	(D)	271	104
Fuel oil and kerosene ..... farms..	1 704	196	56	-	-	56	473	116
$1,000..	4 590	138	33	-	-	33	671	213
Natural gas ..... farms..	242	24	2	-	-	2	58	28
$1,000..	1 333	37	(D)	-	-	(D)	70	30
Motor oil and grease ..... farms..	8 172	1 422	726	-	-	726	1 380	535
$1,000..	1 363	248	71	-	-	71	322	113
Electricity ..... farms..	5 373	885	391	-	-	391	863	285
$1,000..	8 032	588	247	-	-	247	1 190	1 019
Other—coal, wood, coke, etc. ..... farms..	370	51	34	-	-	34	81	10
$1,000..	160	20	12	-	-	12	30	3
Interest expense ..... farms..	2 807	578	171	-	-	171	483	202
$1,000..	22 870	3 239	1 042	-	-	1 042	3 138	2 666
Farms with expenses of—								
$1 to $999	708	172	46	-	-	46	136	65
$1,000 to $4,999	1 064	198	80	-	-	80	203	51
$5,000 to $9,999	508	124	18	-	-	18	63	33
$10,000 or more	527	84	27	-	-	27	81	53
Farms reporting no interest expense (see text)	4 978	747	519	-	-	519	826	304
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ..... farms..	8 253	1 422	732	-	-	732	1 380	542
$1,000..	298 051	61 778	22 773	-	-	22 773	56 205	28 160
Farms by value group:								
$1 to $4,999	938	85	84	-	-	84	151	118
$5,000 to $9,999	2 014	312	198	-	-	198	209	104
$10,000 to $19,999	1 645	286	164	-	-	164	339	77
$20,000 to $49,999	1 943	375	171	-	-	171	333	124
$50,000 to $99,999	943	172	67	-	-	67	188	47
$100,000 to $199,999	546	144	19	-	-	19	117	41
$200,000 to $499,999	201	46	27	-	-	27	39	20
$500,000 or more	23	2	2	-	-	2	4	11
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles ..... farms..	4 750	881	376	-	-	376	863	303
number..	7 161	1 248	501	-	-	501	1 317	508
Motortrucks, including pickups ..... farms..	6 960	1 235	601	-	-	601	1 240	462
number..	15 171	2 734	1 178	-	-	1 178	3 282	1 339
Wheel tractors ..... farms..	7 041	1 300	662	-	-	662	1 300	471
number..	20 445	3 641	1 782	-	-	1 782	5 009	1 598
2 or 3 ..... farms..	2 756	609	239	-	-	239	546	156
number..	6 568	1 465	572	-	-	572	1 329	370
4 or more ..... farms..	1 871	346	174	-	-	174	484	130
number..	11 463	1 831	961	-	-	961	3 410	1 043
Grain and bean combines, self-propelled only ..... farms..	856	501	26	-	-	26	97	5
number..	1 006	584	33	-	-	33	124	7
Corn heads for combines ..... farms..	503	269	14	-	-	14	22	1
number..	587	311	15	-	-	15	25	(D)
Cottonpickers and strippers ..... farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ..... farms..	2 077	410	302	-	-	302	107	66
number..	2 378	463	324	-	-	324	144	82
Pickup balers ..... farms..	2 076	437	371	-	-	371	67	37
number..	2 248	457	430	-	-	430	67	37
Field forage harvesters, shear bar or flywheel ..... farms..	910	105	80	-	-	80	18	11
number..	1 157	141	88	-	-	88	37	11
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ..... farms..	5 362	1 137	544	-	-	544	1 247	411
acres on which used..	460 547	176 377	36 235	-	-	36 235	77 880	27 580
Lime ..... farms..	2 527	513	246	-	-	246	571	86
acres on which used..	121 480	37 678	9 630	-	-	9 630	29 391	4 843
tons..	147 555	47 490	11 298	-	-	11 298	32 057	5 627
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms..	2 871	362	155	-	-	155	1 015	358
acres on which used..	183 437	47 440	14 525	-	-	14 525	54 820	28 088

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. 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 (029)
			Total	Beef cattle, except feedlots (0212)				
SELECTED FARM PRODUCTION EXPENSES[1]—Con.								
Energy and petroleum products ..... farms	934	259	1 306	485	472	258	782	124
$1,000	9 307	790	1 641	613	5 592	664	1 123	242
Farms with expenses of—								
$1 to $999	383	136	936	329	6	178	567	93
$1,000 to $4,999	233	84	307	131	57	46	186	13
$5,000 to $19,999	199	31	56	23	343	26	22	16
$20,000 or more	119	8	7	2	66	8	7	2
Petroleum products ..... farms	927	259	1 300	485	472	251	782	124
$1,000	7 738	597	1 195	434	3 538	370	667	171
Gasoline and gasohol ..... farms	819	258	1 254	467	451	248	748	123
$1,000	1 946	322	678	242	1 539	240	392	80
Diesel fuel ..... farms	299	101	326	136	400	40	142	25
$1,000	800	165	264	88	1 444	27	68	40
LP gas, butane, and propane ..... farms	177	27	39	19	60	31	45	5
$1,000	669	(D)	25	18	130	34	41	7
Fuel oil and kerosene ..... farms	387	60	124	54	128	41	111	12
$1,000	2 973	45	118	46	209	47	111	31
Natural gas ..... farms	78	1	16	3	13	8	14	-
$1,000	1 166	(D)	12	5	6	4	6	-
Motor oil and grease ..... farms	921	259	1 300	485	472	251	782	124
$1,000	183	39	99	34	210	18	48	13
Electricity ..... farms	642	162	840	318	441	210	576	78
$1,000	1 519	189	426	172	2 040	292	451	70
Other—coal, wood, coke, etc. ..... farms	73	12	56	21	14	11	21	7
$1,000	50	3	20	7	14	2	5	1
Interest expense ..... farms	333	92	285	88	293	61	261	48
$1,000	3 502	616	1 281	422	3 810	596	2 874	106
Farms with expenses of—								
$1 to $999	44	7	84	18	39	22	70	23
$1,000 to $4,999	151	56	140	50	60	11	93	21
$5,000 to $9,999	71	17	27	13	80	19	54	2
$10,000 or more	67	12	34	7	114	9	44	2
Farms reporting no interest expense (see text)	555	165	984	380	161	178	469	70
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ..... farms	955	259	1 320	490	472	258	789	124
$1,000	33 495	6 387	22 859	9 176	43 802	5 747	13 708	3 138
Farms by value group:								
$1 to $4,999	142	31	157	45	-	19	142	9
$5,000 to $9,999	230	78	513	175	4	72	248	46
$10,000 to $19,999	189	63	274	118	15	75	131	32
$20,000 to $49,999	223	50	280	110	89	59	226	13
$50,000 to $99,999	79	24	86	38	201	26	32	21
$100,000 to $199,999	61	11	10	4	129	4	7	3
$200,000 to $499,999	28	2	-	-	33	3	3	-
$500,000 or more	3	-	-	-	1	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles ..... farms	516	122	688	242	415	135	404	47
number	792	222	989	349	671	191	644	78
Motortrucks, including pickups ..... farms	801	245	1 003	342	441	216	622	94
number	1 988	493	1 621	524	1 138	303	927	168
Wheel tractors ..... farms	698	241	1 042	405	446	198	571	112
number	1 951	698	2 063	884	2 156	364	933	250
2 or 3 ..... farms	207	63	458	232	105	88	244	41
number	519	156	1 048	557	293	185	543	88
4 or more ..... farms	164	70	106	34	335	21	17	24
number	1 105	434	537	188	1 857	90	80	115
Grain and bean combines, self-propelled only ..... farms	15	29	35	15	131	12	1	4
number	16	31	42	15	149	12	(D)	(D)
Corn heads for combines ..... farms	2	11	25	9	133	5	1	20
number	(D)	11	31	9	164	5	(D)	21
Cottonpickers and strippers ..... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ..... farms	88	91	402	228	414	21	114	62
number	136	111	428	242	458	21	132	79
Pickup balers ..... farms	20	106	520	276	413	31	50	24
number	20	111	573	308	443	31	53	26
Field forage harvesters, shear bar or flywheel ..... farms	29	20	194	105	402	12	11	28
number	33	31	228	127	532	13	14	29
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ..... farms	609	180	484	239	453	88	144	65
acres on which used	18 524	11 137	14 861	8 446	90 244	1 275	2 841	3 593
Lime ..... farms	231	89	295	153	293	40	100	63
acres on which used	5 910	2 638	5 803	3 692	23 225	270	1 360	732
tons	5 826	3 714	6 619	4 606	32 202	450	1 256	1 016
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms	592	122	60	30	159	28	12	8
acres on which used	10 184	4 956	1 011	647	20 477	394	61	1 481

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. 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)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops ..... farms..	318	56	9	-	-	9	105	53
acres on which used..	19 766	4 735	1 630	-	-	1 630	4 568	2 099
Diseases in crops and orchards ..... farms..	1 201	102	64	-	-	64	426	294
acres on which used..	68 282	7 001	5 728	-	-	5 728	26 659	21 249
Weeds, grass, or brush in crops and pasture ..... farms..	3 058	881	192	-	-	192	586	237
acres on which used..	312 196	142 695	18 430	-	-	18 430	49 501	18 516
Chemicals for defoliation, growth control of crops, or thinning of fruit ..... farms..	259	46	33	-	-	33	41	74
acres on which used..	15 698	4 119	1 975	-	-	1 975	3 906	3 005
LIVESTOCK								
Cattle and calves inventory ..... farms..	2 387	275	170	-	-	170	95	17
number..	93 817	5 770	2 117	-	-	2 117	782	138
Farms with—								
1 to 9	1 079	119	109	-	-	109	76	12
10 to 49	721	130	52	-	-	52	17	5
50 to 99	297	12	8	-	-	8	2	-
100 to 199	216	14	1	-	-	1	-	-
200 to 499	65	-	-	-	-	-	-	-
500 or more	9	-	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	1 766	177	114	-	-	114	60	7
number..	49 757	2 419	689	-	-	689	370	24
Beef cows ..... farms..	1 151	155	102	-	-	102	47	6
number..	11 622	1 878	618	-	-	618	336	(D)
Farms with—								
1 to 9	830	96	83	-	-	83	35	6
10 to 49	287	51	19	-	-	19	11	-
50 to 99	22	7	-	-	-	-	1	-
100 to 199	9	1	-	-	-	-	-	-
200 to 499	3	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
Milk cows ..... farms..	764	31	20	-	-	20	15	1
number..	38 135	541	71	-	-	71	34	(D)
Farms with—								
1 to 4	219	18	19	-	-	19	14	1
5 to 9	14	1	-	-	-	-	1	-
10 to 49	190	7	1	-	-	1	-	-
50 to 99	241	5	-	-	-	-	-	-
100 to 199	83	-	-	-	-	-	-	-
200 to 499	16	-	-	-	-	-	-	-
500 or more	1	-	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	1 496	149	86	-	-	86	43	11
number..	30 284	1 522	758	-	-	758	194	83
Steers, steer calves, bulls, and bull calves ..... farms..	1 698	215	110	-	-	110	61	11
number..	13 776	1 829	670	-	-	670	218	31
Cattle and calves sold ..... farms..	2 071	216	110	-	-	110	59	9
number..	47 647	2 229	625	-	-	625	330	38
$1,000..	14 553	803	234	-	-	234	130	14
Calves ..... farms..	1 111	78	50	-	-	50	18	4
number..	28 496	840	227	-	-	227	113	12
$1,000..	4 185	96	33	-	-	33	21	4
Cattle ..... farms..	1 838	176	86	-	-	86	49	7
number..	19 151	1 389	398	-	-	398	217	26
$1,000..	10 368	707	201	-	-	201	109	11
Fattened on grain and concentrates ... farms..	759	78	35	-	-	35	28	2
number..	4 939	582	120	-	-	120	127	(D)
$1,000..	2 701	342	70	-	-	70	68	(D)
Hogs and pigs inventory ..... farms..	884	74	40	-	-	40	86	5
number..	52 191	1 477	360	-	-	360	1 301	19
Farms with—								
1 to 24	672	60	38	-	-	38	69	5
25 to 49	68	7	1	-	-	1	10	-
50 to 99	62	4	1	-	-	1	6	-
100 to 199	31	-	-	-	-	-	1	-
200 to 499	29	3	-	-	-	-	-	-
500 or more	22	-	-	-	-	-	-	-
Used or to be used for breeding ..... farms..	377	22	15	-	-	15	31	1
number..	4 190	119	52	-	-	52	190	(D)
Other ..... farms..	836	71	39	-	-	39	82	5
number..	48 001	1 358	308	-	-	308	1 111	(D)
Hogs and pigs sold ..... farms..	811	50	35	-	-	35	57	3
number..	72 481	1 390	393	-	-	393	1 156	23
$1,000..	7 585	177	48	-	-	48	76	2
Feeder pigs ..... farms..	192	6	8	-	-	8	13	1
number..	14 538	67	114	-	-	114	749	(D)
$1,000..	618	2	4	-	-	4	25	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ... farms..	400	23	17	-	-	17	32	1
number..	5 972	159	59	-	-	59	229	(D)
Dec. 1 and May 31 ..... farms..	352	19	17	-	-	17	27	1
number..	3 051	89	35	-	-	35	114	(D)
June 1 and Nov. 30 ..... farms..	297	15	11	-	-	11	25	-
number..	2 921	70	24	-	-	24	115	-

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. 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 (029)
			Total	Beef cattle, except feedlots (0212)				
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops ..... farms	28	17	19	19	21	1	8	1
acres on which used	873	1 270	598	598	3 256	(D)	(D)	(D)
Diseases in crops and orchards ..... farms	219	52	36	1	5	3	-	-
acres on which used	4 130	2 236	182	(D)	986	111	-	-
Weeds, grass, or brush in crops and pasture ..... farms	398	100	206	103	386	14	29	29
acres on which used	11 791	7 508	5 230	2 850	53 797	744	983	3 001
Chemicals for defoliation, growth control of crops, or thinning of fruit ..... farms	44	3	8	1	5	3	2	-
acres on which used	1 155	135	(D)	(D)	931	351	(D)	-
LIVESTOCK								
Cattle and calves inventory ..... farms	29	85	1 038	486	499	47	71	61
number	138	1 250	22 118	13 172	58 967	297	414	1 826
Farms with—								
1 to 9	27	49	553	205	4	39	58	33
10 to 49	2	32	388	216	57	7	13	18
50 to 99	-	3	56	39	210	1	-	5
100 to 199	-	1	28	18	168	-	-	4
200 to 499	-	-	10	5	54	-	-	1
500 or more	-	-	3	3	6	-	-	-
Cows and heifers that had calved ..... farms	17	58	734	385	498	25	40	36
number	52	535	7 915	4 823	36 606	82	199	866
Beef cows ..... farms	10	51	665	350	47	17	35	16
number	15	315	7 568	4 616	426	67	(D)	189
Farms with—								
1 to 9	10	38	473	226	34	16	28	11
10 to 49	-	13	170	111	11	1	7	4
50 to 99	-	-	12	7	1	-	-	1
100 to 199	-	-	7	4	1	-	-	-
200 to 499	-	-	3	2	-	-	-	-
500 or more	-	-	-	-	-	-	-	-
Milk cows ..... farms	8	14	135	70	498	8	9	25
number	37	220	347	207	36 180	15	(D)	677
Farms with—								
1 to 4	7	11	119	59	2	8	9	11
5 to 9	-	-	10	8	1	-	-	1
10 to 49	1	-	6	3	167	-	-	8
50 to 99	-	3	-	-	229	-	-	4
100 to 199	-	-	-	-	82	-	-	1
200 to 499	-	-	-	-	16	-	-	-
500 or more	-	-	-	-	1	-	-	-
Heifers and heifer calves ..... farms	10	47	605	325	454	24	29	38
number	29	431	6 069	3 634	20 312	76	85	725
Steers, steer calves, bulls, and bull calves ..... farms	19	60	807	377	295	27	45	48
number	57	284	8 134	4 715	2 049	139	130	235
Cattle and calves sold ..... farms	17	57	1 000	481	501	18	37	47
number	39	664	17 967	12 662	24 637	52	138	928
$1,000	18	230	7 366	5 022	5 314	23	55	364
Calves ..... farms	7	23	418	283	465	5	17	26
number	10	214	9 970	8 431	16 624	13	56	417
$1,000	1	25	2 835	2 589	1 104	2	12	52
Cattle ..... farms	15	54	918	412	452	14	28	39
number	29	450	7 997	4 231	8 013	39	82	511
$1,000	17	204	4 531	2 434	4 211	21	44	312
Fattened on grain and concentrates ..... farms	11	23	502	62	33	12	19	16
number	(D)	78	3 028	267	826	33	33	81
$1,000	(D)	45	1 704	135	375	18	22	41
Hogs and pigs inventory ..... farms	9	25	502	64	44	28	33	38
number	44	568	46 650	413	1 020	203	147	402
Farms with—								
1 to 24	9	17	348	62	33	27	33	33
25 to 49	-	3	39	2	4	1	-	3
50 to 99	-	5	40	-	4	-	-	2
100 to 199	-	-	28	-	2	-	-	-
200 to 499	-	-	25	-	1	-	-	-
500 or more	-	-	22	-	-	-	-	-
Used or to be used for breeding ..... farms	4	13	245	17	11	11	11	13
number	(D)	66	3 533	42	70	54	29	65
Other ..... farms	7	23	476	60	43	25	29	36
number	(D)	502	43 117	371	950	149	118	337
Hogs and pigs sold ..... farms	13	24	518	49	35	20	23	33
number	76	568	66 450	422	1 452	246	125	602
$1,000	6	59	6 983	43	173	17	10	35
Feeder pigs ..... farms	3	2	123	4	6	7	9	14
number	38	(D)	12 714	72	116	136	53	441
$1,000	1	(D)	559	2	4	3	2	13
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ..... farms	4	13	259	18	11	11	13	16
number	(D)	79	5 171	41	109	30	34	91
Dec. 1 and May 31 ..... farms	3	11	232	15	10	8	9	15
number	(D)	40	2 616	21	54	18	20	58
June 1 and Nov. 30 ..... farms	3	11	192	13	9	6	11	14
number	4	39	2 555	20	55	12	14	33

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013): Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	Vegetables and melons (016)	Fruits and tree nuts (017)
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory ..... farms	572	45	37	-	-	37	41	13
number	11 661	1 354	719	-	-	719	360	149
Ewes 1 year old or older ..... farms	466	38	32	-	-	32	29	8
number	7 009	850	426	-	-	426	189	111
Sheep and lambs sold ..... farms	466	38	31	-	-	31	27	9
number	8 491	826	313	-	-	313	171	102
Sheep and lambs shorn ..... farms	412	35	30	-	-	30	30	8
number	8 765	1 072	556	-	-	556	206	123
pounds of wool	56 506	6 613	3 428	-	-	3 428	1 485	1 287
Horses and ponies inventory ..... farms	1 868	148	220	-	-	220	107	52
number	18 779	896	2 097	-	-	2 097	471	160
Horses and ponies sold ..... farms	606	9	21	-	-	21	16	1
number	2 389	21	33	-	-	33	28	(D)
$1,000	11 020	29	28	-	-	28	28	(D)
Goats inventory ..... farms	322	15	22	-	-	22	28	6
number	2 296	63	64	-	-	64	120	44
Goats sold ..... farms	152	3	6	-	-	6	14	2
number	3 170	15	58	-	-	58	63	(D)
$1,000	112	(Z)	2	-	-	2	2	(D)
POULTRY								
Chickens 3 months old or older inventory ..... farms	1 104	82	59	-	-	59	120	17
number	966 623	8 827	2 160	-	-	2 160	6 165	603
Farms with—								
1 to 399	1 024	79	59	-	-	59	119	17
400 to 3,199	55	2	-	-	-	-	1	-
3,200 to 9,999	10	1	-	-	-	-	-	-
10,000 to 19,999	5	-	-	-	-	-	-	-
20,000 to 49,999	4	-	-	-	-	-	-	-
50,000 to 99,999	3	-	-	-	-	-	-	-
100,000 or more	3	-	-	-	-	-	-	-
Hens and pullets of laying age ..... farms	1 089	80	59	-	-	59	118	16
number	869 592	8 423	(D)	-	-	(D)	5 806	(D)
Pullets 3 months old or older not of laying age ..... farms	159	15	2	-	-	2	15	1
number	97 031	404	(D)	-	-	(D)	359	(D)
Chickens 3 months old or older sold ..... farms	337	15	11	-	-	11	20	4
number	958 555	33 413	565	-	-	565	3 005	134
Broilers and other meat-type chickens sold ..... farms	110	2	3	-	-	3	7	-
number	204 930	(D)	123	-	-	123	200	-
Farms with—								
1 to 1,999	97	2	3	-	-	3	7	-
2,000 to 59,999	12	-	-	-	-	-	-	-
60,000 to 99,999	1	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-
Turkey hens kept for breeding ..... farms	37	5	1	-	-	1	3	-
number	428	44	(D)	-	-	(D)	5	-
Turkeys sold ..... farms	68	1	2	-	-	2	6	-
number	93 219	(D)	(D)	-	-	(D)	670	-
CROPS HARVESTED								
Corn for grain or seed ..... farms	1 711	677	111	-	-	111	146	18
acres	103 547	58 188	4 050	-	-	4 050	3 826	227
bushels	10 151 920	5 732 695	445 174	-	-	445 174	401 001	18 921
Irrigated ..... farms	67	21	8	-	-	8	18	3
acres	2 545	825	726	-	-	726	606	28
Farms by acres harvested:								
1 to 24 acres	884	281	80	-	-	80	115	14
25 to 99 acres	522	232	17	-	-	17	19	4
100 to 249 acres	210	96	12	-	-	12	11	-
250 acres or more	95	68	2	-	-	2	1	-
Corn for silage or green chop ..... farms	738	60	60	-	-	60	16	-
acres	29 758	1 302	1 007	-	-	1 007	133	-
tons, green	462 576	16 418	15 814	-	-	15 814	2 367	-
Irrigated ..... farms	7	-	-	-	-	-	3	-
acres	63	-	-	-	-	-	6	-
Farms by acres harvested:								
1 to 24 acres	332	44	47	-	-	47	15	-
25 to 99 acres	341	14	13	-	-	13	1	-
100 to 249 acres	60	2	-	-	-	-	-	-
250 acres or more	5	-	-	-	-	-	-	-
Wheat for grain ..... farms	800	452	46	-	-	46	82	5
acres	37 794	24 569	2 600	-	-	2 600	4 086	152
bushels	1 457 354	946 027	105 455	-	-	105 455	164 521	4 886
Irrigated ..... farms	8	1	-	-	-	-	4	1
acres	299	(D)	-	-	-	-	134	(D)
Farms by acres harvested:								
1 to 24 acres	383	182	19	-	-	19	43	4
25 to 99 acres	308	197	16	-	-	16	25	-
100 to 249 acres	97	64	11	-	-	11	12	1
250 acres or more	12	9	-	-	-	-	2	-
Barley for grain ..... farms	355	189	20	-	-	20	30	1
acres	14 060	9 167	783	-	-	783	1 197	(D)
bushels	851 540	565 463	46 356	-	-	46 356	73 228	(D)
Irrigated ..... farms	5	3	-	-	-	-	1	-
acres	75	(D)	-	-	-	-	(D)	-

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. 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 (029)
			Total	Beef cattle, except feedlots (0212)				
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory ..... farms	16	18	310	45	19	30	24	19
number	135	236	7 765	942	158	266	261	258
Ewes 1 year old or older ..... farms	13	12	260	35	14	23	22	15
number	80	152	4 587	599	96	152	190	176
Sheep and lambs sold ..... farms	11	11	271	36	15	22	18	13
number	79	88	6 187	412	88	272	156	209
Sheep and lambs shorn ..... farms	10	11	222	24	12	21	19	14
number	83	188	5 770	581	93	261	214	199
pounds of wool	509	862	37 363	4 184	681	1 738	1 315	1 225
Horses and ponies inventory ..... farms	51	83	431	150	47	43	641	45
number	150	1 068	2 144	840	318	219	11 021	235
Horses and ponies sold ..... farms	5	3	50	14	6	3	469	23
number	6	6	186	77	10	(D)	1 976	117
$1,000	6	7	105	46	16	(D)	10 693	105
Goats inventory ..... farms	9	8	158	31	4	27	29	16
number	38	27	1 629	129	13	119	103	76
Goats sold ..... farms	5	2	93	12	-	8	10	9
number	29	(D)	2 773	82	-	67	46	92
$1,000	1	(D)	96	5	-	2	2	4
POULTRY								
Chickens 3 months old or older inventory ..... farms	32	31	390	101	42	188	90	53
number	1 813	2 165	12 825	3 299	4 039	920 018	2 198	5 810
Farms with—								
1 to 399	31	30	389	100	40	121	90	49
400 to 3,199	1	1	1	1	2	43	-	4
3,200 to 9,999	-	-	-	-	-	9	-	-
10,000 to 19,999	-	-	-	-	-	5	-	-
20,000 to 49,999	-	-	-	-	-	4	-	-
50,000 to 99,999	-	-	-	-	-	3	-	-
100,000 or more	-	-	-	-	-	3	-	-
Hens and pullets of laying age ..... farms	32	31	382	97	42	186	90	53
number	1 688	1 716	11 687	2 833	3 944	826 120	1 982	5 505
Pullets 3 months old or older not of laying age ..... farms	3	4	50	13	3	40	15	11
number	125	449	1 138	466	95	93 898	216	305
Chickens 3 months old or older sold ..... farms	6	4	92	15	15	139	8	23
number	731	254	6 579	1 518	1 128	909 927	112	2 707
Broilers and other meat-type chickens sold ..... farms	2	3	46	9	-	35	5	7
number	(D)	105	21 728	728	-	180 447	300	622
Farms with—								
1 to 1,999	2	3	42	9	-	26	5	7
2,000 to 59,999	-	-	4	-	-	8	-	-
60,000 to 99,999	-	-	-	-	-	1	-	-
100,000 or more	-	-	-	-	-	-	-	-
Turkey hens kept for breeding ..... farms	-	2	13	3	2	7	4	-
number	-	(D)	39	12	(D)	259	9	-
Turkeys sold ..... farms	1	3	21	2	-	27	1	6
number	(D)	7 565	144	(D)	-	84 193	(D)	595
CROPS HARVESTED								
Corn for grain or seed ..... farms	19	88	242	74	321	30	30	29
acres	492	2 293	3 882	1 003	27 484	756	356	1 993
bushels	50 343	203 173	321 212	85 161	2 673 828	73 800	29 024	202 749
Irrigated ..... farms	1	5	4	-	3	2	2	-
acres	(D)	77	27	-	190	(D)	(D)	-
Farms by acres harvested:								
1 to 24 acres	12	61	187	62	70	22	25	17
25 to 99 acres	5	23	53	12	151	5	5	8
100 to 249 acres	2	4	2	-	79	3	-	1
250 acres or more	-	-	-	-	21	-	-	3
Corn for silage or green chop ..... farms	5	21	120	67	437	2	4	13
acres	45	245	1 796	1 061	24 795	(D)	(D)	392
tons, green	(D)	3 343	25 848	15 997	391 565	(D)	544	6 216
Irrigated ..... farms	1	1	-	-	2	-	-	-
acres	(D)	(D)	-	-	(D)	-	-	-
Farms by acres harvested:								
1 to 24 acres	4	18	104	58	87	2	4	7
25 to 99 acres	1	3	15	8	288	-	-	6
100 to 249 acres	-	-	1	1	57	-	-	-
250 acres or more	-	-	-	-	5	-	-	-
Wheat for grain ..... farms	11	31	34	15	118	9	3	9
acres	930	675	408	134	3 995	106	33	240
bushels	26 385	26 270	14 115	4 367	155 259	3 196	1 250	9 990
Irrigated ..... farms	-	2	-	-	-	-	-	-
acres	-	(D)	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	5	23	30	14	61	7	3	6
25 to 99 acres	2	8	4	1	52	2	-	2
100 to 249 acres	4	-	-	-	4	-	-	1
250 acres or more	-	-	-	-	1	-	-	-
Barley for grain ..... farms	-	10	23	9	69	3	1	9
acres	-	119	401	77	2 123	(D)	(D)	114
bushels	-	7 766	21 755	3 785	122 827	(D)	(D)	7 300
Irrigated ..... farms	-	-	1	1	-	-	-	-
acres	-	-	(D)	(D)	-	-	-	-

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. 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)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
CROPS HARVESTED—Con.								
Soybeans for beans ..... farms..	1 544	972	72	-	-	72	219	22
acres..	153 744	110 247	7 260	-	-	7 260	18 164	1 130
bushels..	4 066 356	2 962 435	179 465	-	-	179 465	437 967	27 021
Irrigated ..... farms..	52	21	2	-	-	2	17	1
acres..	3 278	966	(D)	-	-	(D)	1 525	(D)
Farms by acres harvested:								
1 to 24 acres	400	229	22	-	-	22	61	6
25 to 99 acres	684	415	26	-	-	26	102	14
100 to 249 acres	283	195	14	-	-	14	37	1
250 acres or more	177	133	10	-	-	10	19	1
Irish potatoes ..... farms..	171	11	55	-	-	55	60	7
acres..	8 409	299	6 990	-	-	6 990	305	26
cwt..	2 069 462	74 702	1 756 187	-	-	1 756 187	66 156	4 194
Irrigated ..... farms..	98	6	40	-	-	40	32	2
acres..	7 166	278	6 029	-	-	6 029	221	(D)
Sweetpotatoes ..... farms..	162	2	25	-	-	25	111	11
acres..	2 388	(D)	334	-	-	334	1 509	264
bushels..	519 589	(D)	70 688	-	-	70 688	318 507	66 230
Irrigated ..... farms..	86	-	9	-	-	9	60	7
acres..	1 189	-	47	-	-	47	836	188
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .. farms..	2 798	414	636	-	-	636	149	37
acres..	110 764	13 733	26 383	-	-	26 383	2 124	531
tons, dry..	262 317	32 306	54 225	-	-	54 225	3 787	866
Irrigated ..... farms..	35	5	6	-	-	6	4	1
acres..	457	65	88	-	-	88	71	(D)
Farms by acres harvested:								
1 to 24 acres	1 504	242	324	-	-	324	126	31
25 to 99 acres	1 033	136	263	-	-	263	21	5
100 to 249 acres	227	34	40	-	-	40	2	1
250 acres or more	34	2	9	-	-	9	-	-
Alfalfa hay ..... farms..	1 437	240	328	-	-	328	63	8
acres..	47 278	6 221	9 586	-	-	9 586	697	146
tons, dry..	147 999	18 642	26 302	-	-	26 302	1 777	335
Irrigated ..... farms..	22	5	4	-	-	4	2	-
acres..	312	65	43	-	-	43	(D)	-
Vegetables harvested for sale (see text) ... farms..	1 966	93	45	-	-	45	1 448	74
acres..	70 720	1 752	1 608	-	-	1 608	62 960	1 360
Irrigated ..... farms..	904	37	21	-	-	21	702	43
acres..	45 733	850	1 179	-	-	1 179	41 125	954
Farms by acres harvested:								
0.1 to 4.9 acres	666	41	24	-	-	24	370	24
5.0 to 24.9 acres	694	28	12	-	-	12	561	29
25.0 to 99.9 acres	430	20	7	-	-	7	353	20
100.0 acres or more	176	4	2	-	-	2	164	1
Sweet corn ..... farms..	889	46	18	-	-	18	614	34
acres..	12 726	587	44	-	-	44	10 571	502
Irrigated ..... farms..	298	16	2	-	-	2	222	16
acres..	6 847	263	(D)	-	-	(D)	5 882	289
Tomatoes ..... farms..	1 040	26	12	-	-	12	808	33
acres..	9 518	260	70	-	-	70	8 623	246
Irrigated ..... farms..	412	10	5	-	-	5	322	23
acres..	5 418	141	56	-	-	56	4 804	228
Land in orchards ..... farms..	665	30	33	-	-	33	146	308
acres..	22 570	220	151	-	-	151	1 847	19 444
Irrigated ..... farms..	135	2	2	-	-	2	32	83
acres..	8 935	(D)	(D)	-	-	(D)	535	8 118
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	338	20	22	-	-	22	83	98
5.0 to 24.9 acres	187	9	10	-	-	10	49	90
25.0 to 99.9 acres	75	1	1	-	-	1	9	62
100.0 acres or more	65	-	-	-	-	-	5	58
Apples ..... farms..	506	21	26	-	-	26	99	227
Bearing and nonbearing..acres..	7 676	78	74	-	-	74	669	6 457
pounds..	98 140 548	384 650	106 555	-	-	106 555	4 783 415	91 348 191
Peaches ..... farms..	418	18	16	-	-	16	99	199
Bearing and nonbearing..acres..	14 235	129	69	-	-	69	1 103	12 527
pounds..	76 778 583	22 406	62 810	-	-	62 810	3 414 057	71 879 211
Berries harvested for sale ..... farms..	607	16	7	-	-	7	203	285
acres..	11 380	21	12	-	-	12	545	10 449
Irrigated ..... farms..	245	7	2	-	-	2	85	122
acres..	7 208	11	(D)	-	-	(D)	289	6 830

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. 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 (029)
			Total	Beef cattle, except feedlots (0212)				
CROPS HARVESTED—Con.								
Soybeans for beans ..... farms	35	42	43	7	110	14	3	12
acres	2 822	2 812	1 368	243	8 529	440	60	912
bushels	77 586	72 264	33 887	5 110	241 082	12 848	1 370	20 431
Irrigated ..... farms	5	4	1	-	1	-	-	-
acres	365	275	(D)	-	(D)	-	-	-
Farms by acres harvested:								
1 to 24 acres	11	9	21	4	28	5	2	6
25 to 99 acres	12	23	22	3	57	9	1	3
100 to 249 acres	9	10	-	-	15	-	-	2
250 acres or more	3	-	-	-	10	-	-	1
Irish potatoes ..... farms	1	22	4	1	1	6	1	3
acres	(D)	772	3	(D)	(D)	7	(D)	4
cwt	(D)	165 743	170	(D)	(D)	1 192	(D)	612
Irrigated ..... farms	1	14	-	-	-	1	-	2
acres	(D)	626	-	-	-	(D)	-	(D)
Sweetpotatoes ..... farms	2	10	1	1	-	-	-	-
acres	(D)	263	(D)	(D)	-	-	-	-
bushels	(D)	62 305	(D)	(D)	-	-	-	-
Irrigated ..... farms	2	7	1	1	-	-	-	-
acres	(D)	105	(D)	(D)	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms	45	176	646	292	466	43	130	56
acres	484	6 618	16 757	9 282	39 686	426	2 465	1 557
tons, dry	798	16 263	31 910	16 876	113 305	587	4 904	3 366
Irrigated ..... farms	2	4	8	5	2	1	2	-
acres	(D)	81	77	59	(D)	(D)	(D)	-
Farms by acres harvested:								
1 to 24 acres	40	113	426	162	36	40	94	32
25 to 99 acres	5	52	199	118	295	3	32	22
100 to 249 acres	-	7	17	9	120	-	4	2
250 acres or more	-	4	4	3	15	-	-	-
Alfalfa hay ..... farms	9	81	243	120	394	13	39	19
acres	69	3 077	4 321	2 323	21 488	120	884	669
tons, dry	215	10 746	11 301	5 754	74 204	147	2 345	1 985
Irrigated ..... farms	-	3	4	4	2	1	1	-
acres	-	71	45	45	(D)	(D)	(D)	-
Vegetables harvested for sale (see text) ... farms	95	82	56	4	5	30	11	27
acres	1 032	1 576	226	118	54	76	13	63
Irrigated ..... farms	40	38	9	1	2	4	1	7
acres	463	985	106	(D)	(D)	17	(D)	30
Farms by acres harvested:								
0.1 to 4.9 acres	59	33	52	3	3	26	11	23
5.0 to 24.9 acres	25	28	2	-	1	4	-	4
25.0 to 99.9 acres	8	20	1	-	1	-	-	-
100.0 acres or more	3	1	1	1	-	-	-	-
Sweet corn ..... farms	40	52	39	3	5	22	6	13
acres	391	377	149	83	39	40	3	23
Irrigated ..... farms	13	16	6	1	1	2	-	4
acres	112	172	81	(D)	(D)	(D)	-	17
Tomatoes ..... farms	56	41	29	-	3	15	5	12
acres	107	183	8	-	7	6	3	4
Irrigated ..... farms	21	19	5	-	2	2	-	3
acres	48	132	1	-	(D)	(D)	-	1
Land in orchards ..... farms	26	31	58	13	1	20	6	6
acres	80	596	152	39	(D)	55	12	(D)
Irrigated ..... farms	6	6	-	-	-	3	-	1
acres	11	232	-	-	-	4	-	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	21	17	49	10	1	15	6	6
5.0 to 24.9 acres	5	10	9	3	-	5	-	-
25.0 to 99.9 acres	-	2	-	-	-	-	-	-
100.0 acres or more	-	2	-	-	-	-	-	-
Apples ..... farms	19	27	54	10	1	20	6	6
Bearing and nonbearing acres	38	215	103	22	(D)	25	9	(D)
pounds	37 433	1 374 190	46 844	10 452	(D)	13 290	35 680	(D)
Peaches ..... farms	10	20	33	5	-	16	3	4
Bearing and nonbearing acres	17	355	17	2	-	16	1	1
pounds	126 200	1 265 470	6 015	-	-	1 700	14	700
Berries harvested for sale ..... farms	14	32	29	4	-	11	6	4
acres	14	112	11	2	-	210	5	2
Irrigated ..... farms	7	13	7	2	-	-	1	1
acres	6	59	3	(D)	-	-	(D)	(D)

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

Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978

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

All farms	New Jersey	Atlantic	Bergen	Burlington	Camden	Cape May	Cumberland
FARMS AND LAND IN FARMS							
Farms ..... number, 1982	8 277	379	126	743	152	117	609
1978	7 984	404	144	717	160	108	610
Land in farms ..... acres, 1982	916 331	27 504	2 728	112 689	11 690	13 992	75 189
1978	987 309	30 986	3 866	129 747	10 479	15 013	83 544
Average size of farm ..... acres, 1982	111	73	22	152	77	120	123
1978	124	77	27	181	65	139	137
Approximate land area ..... acres, 1982	4 779 468	363 545	151 571	517 126	142 892	168 128	318 688
Proportion in farms ..... percent, 1982	19.2	7.6	1.8	21.8	8.2	8.3	23.6
Value of land and buildings[1]:							
Average per farm ..... dollars, 1982	343 137	193 512	619 119	350 147	368 105	288 752	218 435
1978	319 183	138 419	453 683	414 011	267 744	238 028	209 894
Average per acre ..... dollars, 1982	3 140	2 781	21 857	2 396	4 299	2 218	1 721
1978	2 588	1 957	21 654	2 262	4 076	1 712	1 496
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms, 1982	7 658	366	113	688	146	107	593
1978	7 529	386	128	695	152	105	580
acres, 1982	669 618	18 378	1 261	77 569	9 646	8 590	58 351
1978	708 620	18 162	1 608	81 645	8 524	9 254	62 384
Harvested cropland ..... farms, 1982	6 940	341	105	642	135	103	573
1978	7 016	367	125	662	144	100	568
acres, 1982	570 031	15 915	960	69 867	8 699	7 497	53 556
1978	584 406	15 446	1 309	69 999	7 193	8 024	55 033
1982 acres harvested:							
1 to 9 acres ..... farms	2 286	148	86	191	49	38	173
acres	9 387	621	241	903	194	147	699
10 to 19 acres ..... farms	990	54	8	72	23	19	87
acres	13 239	722	106	951	281	257	1 230
20 to 29 acres ..... farms	517	18	2	37	17	10	47
acres	12 074	412	(D)	904	401	210	1 127
30 to 49 acres ..... farms	731	27	6	67	6	8	68
acres	27 346	968	245	2 557	(D)	290	2 581
50 to 99 acres ..... farms	930	54	1	95	10	12	74
acres	64 543	3 783	(D)	6 688	624	797	4 908
100 to 199 acres ..... farms	710	23	2	81	11	7	56
acres	98 205	3 213	(D)	11 115	1 592	972	7 753
200 to 499 acres ..... farms	545	14	-	69	18	5	44
acres	164 167	3 816	-	20 521	(D)	1 384	13 582
500 to 999 acres ..... farms	185	2	-	20	1	3	17
acres	119 683	(D)	-	13 825	(D)	(D)	11 301
1,000 acres or more ..... farms	46	1	-	10	-	1	7
acres	61 387	(D)	-	12 403	-	(D)	10 375
1978 acres harvested:							
1 to 9 acres ..... farms	1 955	160	104	169	54	33	125
acres	7 943	620	333	728	250	127	531
10 to 19 acres ..... farms	935	50	4	74	22	20	90
acres	12 468	649	49	1 009	275	266	1 196
20 to 29 acres ..... farms	644	34	5	57	19	11	57
acres	15 127	798	114	1 337	456	248	1 383
30 to 49 acres ..... farms	793	35	5	74	12	10	78
acres	29 941	1 354	206	2 793	478	402	3 010
50 to 99 acres ..... farms	1 097	45	4	97	11	9	83
acres	75 637	2 996	260	6 894	693	554	5 423
100 to 199 acres ..... farms	802	26	3	82	16	9	67
acres	110 790	3 344	347	11 587	2 154	1 334	8 916
200 to 499 acres ..... farms	585	15	-	79	10	5	43
acres	175 186	(D)	-	23 151	2 887	1 643	14 109
500 to 999 acres ..... farms	174	1	-	27	-	2	20
acres	116 454	(D)	-	18 715	-	(D)	13 288
1,000 acres or more ..... farms	31	1	-	3	-	1	5
acres	40 860	(D)	-	3 785	-	(D)	7 177
Cropland used only for pasture or grazing ..... farms, 1982	2 638	44	14	180	25	30	95
1978	2 619	42	12	183	22	20	105
acres, 1982	64 180	599	201	4 750	268	600	1 130
1978	75 607	364	133	6 017	(D)	348	2 624
Other cropland ..... farms, 1982	1 641	100	17	149	45	38	153
1978	2 038	146	25	197	59	39	170
acres, 1982	35 407	1 864	100	2 952	679	493	3 665
1978	48 607	2 352	166	5 629	(D)	882	4 727
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1982	517	39	7	37	10	20	55
1978	663	41	9	60	24	15	66
acres, 1982	(D)	664	43	451	(D)	280	962
1978	13 923	506	(D)	789	463	242	2 130
Cropland on which all crops failed ..... farms, 1982	287	10	-	27	13	11	26
1978	392	24	2	59	5	8	41
acres, 1982	4 246	60	-	447	271	34	479
1978	5 664	241	(D)	857	(D)	204	1 235
Cropland in cultivated summer fallow ..... farms, 1982	96	6	-	10	2	4	8
1978	146	9	-	11	8	5	10
acres, 1982	(D)	46	-	101	(D)	6	116
1978	2 472	87	-	264	65	41	208
Cropland idle ..... farms, 1982	1 002	56	10	98	31	25	89
1978	1 189	87	16	118	34	35	78
acres, 1982	20 892	1 094	57	1 953	330	173	2 108
1978	26 548	1 518	129	3 719	536	395	1 154
Total woodland ..... farms, 1982	4 027	131	30	328	51	62	248
1978	3 998	149	39	334	54	61	256
acres, 1982	143 941	6 882	729	20 051	989	2 955	8 394
1978	167 932	10 709	1 292	34 306	1 054	4 071	10 132
Woodland pastured ..... farms, 1982	902	25	7	55	14	13	34
1978	849	19	7	53	10	11	31
acres, 1982	20 057	326	144	1 693	231	123	1 140
1978	23 569	(D)	46	1 514	(D)	374	1 907

See footnotes at end of table.

Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978—Con.

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

All farms	Essex	Gloucester	Hudson	Hunterdon	Mercer	Middlesex	Monmouth
FARMS AND LAND IN FARMS							
Farms ..... number, 1982	33	687	-	1 180	302	251	743
1978	38	701	2	1 104	297	268	732
Land in farms ..... acres, 1982	1 204	66 133	-	120 240	40 023	32 438	68 275
1978	1 868	69 661	(D)	122 060	42 513	33 452	72 315
Average size of farm ..... acres, 1982	36	96	-	102	133	129	92
1978	49	99	(D)	111	143	125	99
Approximate land area ..... acres, 1982	81 350	209 427	-	272 953	144 998	202 252	302 252
Proportion in farms ..... percent, 1982	1.5	31.6	-	44.1	27.6	16.0	22.6
Value of land and buildings[1]:							
Average per farm ..... dollars, 1982	392 697	271 550	-	346 388	636 891	507 414	391 515
1978	301 711	271 826	(D)	293 481	538 197	404 993	354 045
Average per acre ..... dollars, 1982	10 763	2 609	-	3 611	4 145	4 492	3 868
1978	6 138	2 837	(D)	2 711	3 349	3 822	3 574
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms, 1982	30	633	-	1 069	284	235	668
1978	30	653	2	1 038	285	247	681
acres, 1982	735	51 750	-	87 813	32 790	27 419	54 228
1978	1 173	56 458	(D)	92 569	35 190	27 321	56 281
Harvested cropland ..... farms, 1982	28	603	-	928	255	222	561
1978	29	624	2	937	263	236	621
acres, 1982	536	47 340	-	70 228	29 501	25 351	45 551
1978	(D)	50 989	(D)	70 880	30 384	24 648	48 106
1982 acres harvested:							
1 to 9 acres ..... farms	20	188	-	282	73	89	235
acres	48	712	-	1 273	255	404	900
10 to 19 acres ..... farms	2	78	-	162	41	25	70
acres	(D)	1 063	-	2 123	539	310	943
20 to 29 acres ..... farms	4	37	-	86	15	16	31
acres	95	846	-	1 991	352	377	736
30 to 49 acres ..... farms	-	69	-	119	23	13	62
acres	-	2 554	-	4 396	872	492	2 321
50 to 99 acres ..... farms	-	99	-	121	34	15	58
acres	-	6 903	-	8 451	2 297	1 088	4 021
100 to 199 acres ..... farms	1	68	-	72	27	26	38
acres	(D)	9 046	-	10 466	3 653	3 566	5 314
200 to 499 acres ..... farms	1	48	-	56	20	24	40
acres	(D)	14 060	-	17 131	5 754	8 068	12 847
500 to 999 acres ..... farms	-	12	-	23	19	12	24
acres	-	7 962	-	14 864	12 190	(D)	14 911
1,000 acres or more ..... farms	-	4	-	7	3	2	3
acres	-	4 194	-	9 533	3 589	(D)	3 558
1978 acres harvested:							
1 to 9 acres ..... farms	18	147	2	203	65	82	245
acres	(D)	611	(D)	947	231	365	1 003
10 to 19 acres ..... farms	4	90	-	158	31	39	81
acres	54	1 224	-	2 109	406	520	1 058
20 to 29 acres ..... farms	3	50	-	108	17	13	48
acres	(D)	1 168	-	2 553	406	314	1 140
30 to 49 acres ..... farms	1	73	-	134	29	13	54
acres	(D)	2 728	-	5 015	1 035	469	2 022
50 to 99 acres ..... farms	1	113	-	151	47	24	80
acres	(D)	7 627	-	10 451	3 278	1 632	5 463
100 to 199 acres ..... farms	1	84	-	90	34	24	43
acres	(D)	11 277	-	12 575	4 721	3 451	5 914
200 to 499 acres ..... farms	1	52	-	72	23	31	46
acres	(D)	15 933	-	21 119	6 760	9 434	14 738
500 to 999 acres ..... farms	-	13	-	18	12	7	23
acres	-	(D)	-	12 456	7 793	4 658	(D)
1,000 acres or more ..... farms	-	2	-	3	5	3	1
acres	-	(D)	-	3 655	5 754	3 805	(D)
Cropland used only for pasture or grazing ..... farms, 1982	2	133	-	539	83	45	211
1978	5	143	-	535	78	42	187
acres, 1982	(D)	1 808	-	12 049	1 920	1 012	4 704
1978	(D)	2 588	-	15 566	2 041	759	4 148
Other cropland ..... farms, 1982	8	140	-	214	59	48	143
1978	4	141	-	284	86	76	194
acres, 1982	(D)	2 602	-	5 536	1 369	1 056	3 973
1978	(D)	2 881	-	6 123	2 765	1 914	4 027
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1982	-	38	-	71	21	14	47
1978	1	42	-	88	25	26	66
acres, 1982	-	483	-	2 074	575	217	718
1978	(D)	836	-	1 925	1 036	457	1 479
Cropland on which all crops failed ..... farms, 1982	-	18	-	41	15	7	22
1978	1	25	-	46	21	24	39
acres, 1982	-	141	-	721	167	(D)	434
1978	(D)	251	-	420	(D)	256	421
Cropland in cultivated summer fallow ..... farms, 1982	-	11	-	16	3	1	10
1978	-	13	-	18	4	7	15
acres, 1982	-	244	-	218	53	(D)	40
1978	-	142	-	389	(D)	67	180
Cropland idle ..... farms, 1982	8	85	-	126	25	35	87
1978	2	77	-	176	54	37	110
acres, 1982	(D)	1 734	-	2 523	574	812	2 781
1978	(D)	1 652	-	3 389	1 378	1 134	1 947
Total woodland ..... farms, 1982	5	311	-	690	144	98	317
1978	7	306	-	672	143	108	340
acres, 1982	105	8 868	-	19 174	3 484	3 818	7 437
1978	307	8 186	-	16 806	3 612	4 564	8 923
Woodland pastured ..... farms, 1982	-	53	-	186	24	16	59
1978	2	53	-	145	29	21	69
acres, 1982	-	1 041	-	4 203	455	223	601
1978	(D)	887	-	2 699	482	291	1 816

See footnotes at end of table.

Table 1. **Farms, Land in Farms, and Land Use: 1982 and 1978**—Con.

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

All farms	Morris	Ocean	Passaic	Salem	Somerset	Sussex	Union	Warren
FARMS AND LAND IN FARMS								
Farms ..... number, 1982	385	203	49	648	414	613	35	608
1978	355	173	49	613	391	539	35	544
Land in farms ..... acres, 1982	25 576	9 960	1 499	96 585	49 508	73 161	579	87 358
1978	31 797	11 530	1 213	101 903	54 034	84 107	(D)	86 650
Average size of farm ..... acres, 1982	66	49	31	149	120	119	17	144
1978	90	67	25	166	138	156	(D)	159
Approximate land area ..... acres, 1982	301 107	410 400	119 801	216 268	194 924	336 345	66 035	229 676
Proportion in farms ..... percent, 1982	8.5	2.4	1.3	44.7	25.4	21.8	.9	38.0
Value of land and buildings[1]:								
Average per farm ..... dollars, 1982	330 839	158 749	234 714	248 966	676 676	228 669	367 657	364 150
1978	365 142	190 776	(D)	249 695	451 816	345 646	348 343	326 711
Average per acre ..... dollars, 1982	6 172	3 624	7 672	1 656	5 984	2 149	22 225	2 646
1978	4 049	2 954	(D)	1 483	2 976	2 294	21 579	2 100
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms, 1982	349	167	39	627	373	565	32	574
1978	328	150	38	598	368	512	34	519
acres, 1982	16 147	4 577	771	79 207	34 928	41 258	435	63 765
1978	19 043	5 998	495	82 001	39 136	47 516	(D)	63 467
Harvested cropland ..... farms, 1982	299	137	34	592	326	501	32	523
1978	290	134	37	580	310	468	33	486
acres, 1982	11 847	3 644	388	68 651	27 945	28 579	286	53 690
1978	13 954	4 457	333	71 337	27 353	32 801	263	51 104
1982 acres harvested:								
1 to 9 acres ..... farms	141	78	18	105	101	133	23	115
acres	530	305	66	554	390	550	77	518
10 to 19 acres ..... farms	51	22	11	69	49	76	5	66
acres	683	271	149	914	657	1 036	(D)	888
20 to 29 acres ..... farms	20	10	3	41	29	52	3	39
acres	457	226	(D)	952	688	1 211	(D)	911
30 to 49 acres ..... farms	33	12	1	53	47	63	-	54
acres	1 166	426	(D)	2 048	1 762	2 327	-	2 062
50 to 99 acres ..... farms	28	6	1	127	35	83	1	76
acres	2 023	412	(D)	9 068	2 467	5 705	(D)	5 135
100 to 199 acres ..... farms	15	5	-	101	32	64	-	81
acres	2 033	634	-	13 953	4 207	8 907	-	11 382
200 to 499 acres ..... farms	9	3	-	71	19	30	-	74
acres	(D)	(D)	-	22 758	5 904	8 843	-	21 150
500 to 999 acres ..... farms	1	1	-	23	10	-	-	17
acres	(D)	(D)	-	(D)	7 078	-	-	(D)
1,000 acres or more ..... farms	1	-	-	2	4	-	-	1
acres	(D)	-	-	(D)	4 792	-	-	(D)
1978 acres harvested:								
1 to 9 acres ..... farms	125	74	26	73	68	88	24	70
acres	439	296	71	340	243	371	91	293
10 to 19 acres ..... farms	41	24	6	50	41	55	5	50
acres	534	303	80	694	560	749	75	658
20 to 29 acres ..... farms	24	9	1	67	40	39	3	39
acres	594	209	(D)	1 550	918	899	(D)	885
30 to 49 acres ..... farms	30	12	3	60	40	73	1	56
acres	1 120	413	(D)	2 335	1 516	2 810	(D)	2 070
50 to 99 acres ..... farms	40	7	1	124	53	110	-	97
acres	2 720	(D)	(D)	8 917	3 711	7 696	-	6 708
100 to 199 acres ..... farms	16	2	-	105	28	71	-	101
acres	2 178	(D)	-	14 672	3 727	9 670	-	14 563
200 to 499 acres ..... farms	10	4	-	77	29	28	-	60
acres	2 776	1 082	-	23 671	8 613	7 231	-	17 544
500 to 999 acres ..... farms	3	2	-	20	10	3	-	13
acres	(D)	(D)	-	13 361	(D)	(D)	-	8 383
1,000 acres or more ..... farms	1	-	-	4	1	1	-	-
acres	(D)	-	-	5 797	(D)	(D)	-	-
Cropland used only for pasture or grazing ..... farms, 1982	134	52	10	247	164	322	4	304
1978	139	53	9	237	206	287	4	310
acres, 1982	2 364	599	114	7 722	5 422	10 628	(D)	8 095
1978	3 597	790	73	6 537	7 535	12 338	24	9 612
Other cropland ..... farms, 1982	87	30	8	115	89	88	1	109
1978	87	28	8	155	100	100	12	127
acres, 1982	1 936	334	269	2 834	1 561	2 051	(D)	1 980
1978	1 492	751	89	4 127	4 248	2 377	(D)	2 751
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1982	18	14	2	38	22	22	-	42
1978	24	8	3	46	46	30	2	41
acres, 1982	360	258	(D)	545	236	472	-	664
1978	311	(D)	32	1 076	1 285	535	(D)	718
Cropland on which all crops failed ..... farms, 1982	16	3	2	29	16	20	-	11
1978	6	9	1	32	12	20	-	17
acres, 1982	133	(D)	(D)	705	293	249	-	(D)
1978	19	287	(D)	588	177	270	-	131
Cropland in cultivated summer fallow ..... farms, 1982	4	2	1	7	4	5	-	2
1978	6	3	3	8	5	7	-	14
acres, 1982	33	(D)	(D)	89	51	83	-	(D)
1978	22	(D)	31	105	335	107	-	302
Cropland idle ..... farms, 1982	58	15	3	60	66	53	1	71
1978	55	10	3	91	62	58	11	75
acres, 1982	1 410	50	(D)	1 495	981	1 247	(D)	1 239
1978	1 140	372	(D)	2 358	2 451	1 465	92	1 600
Total woodland ..... farms, 1982	204	103	24	335	193	385	7	361
1978	195	92	13	337	195	342	11	344
acres, 1982	6 157	3 062	543	9 541	7 510	17 889	58	16 295
1978	8 691	4 022	423	9 142	8 454	19 488	85	13 665
Woodland pastured ..... farms, 1982	54	24	7	56	39	132	-	104
1978	54	26	4	65	38	119	-	93
acres, 1982	789	351	216	861	460	4 903	-	2 297
1978	621	1 467	56	1 286	1 258	4 059	-	1 819

See footnotes at end of table.

Table 1. **Farms, Land in Farms, and Land Use: 1982 and 1978**—Con.

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

All farms	New Jersey	Atlantic	Bergen	Burlington	Camden	Cape May	Cumberland
LAND IN FARMS ACCORDING TO USE—Con.							
Total woodland—Con.							
Woodland not pastured ---- farms, 1982	3 492	113	26	286	42	60	224
1978	3 453	134	36	301	49	57	232
acres, 1982	123 884	6 556	585	18 358	758	2 832	7 254
1978	144 363	(D)	1 246	32 792	(D)	3 697	8 225
Other land ---- farms, 1982	6 288	246	93	554	99	97	374
1978	5 941	261	97	520	97	76	403
acres, 1982	102 772	2 244	738	15 069	1 055	2 447	8 444
1978	110 757	2 115	966	13 796	901	1 688	11 028
Pastureland and rangeland other than cropland and woodland pastured ---- farms, 1982	1 170	20	12	86	9	17	45
1978	1 125	13	7	82	10	5	46
acres, 1982	32 951	248	115	2 539	119	442	2 341
1978	39 296	(D)	151	2 510	(D)	168	4 928
Land in house lots, ponds, roads, wasteland, etc. ---- farms, 1982	6 073	239	91	532	98	96	358
1978	5 770	259	97	502	95	74	390
acres, 1982	69 821	1 996	623	12 530	936	2 005	6 103
1978	71 461	(D)	815	11 286	(D)	1 520	6 100
Pastureland, all types ---- farms, 1982	3 791	73	27	281	42	41	149
1978	3 642	65	23	254	39	26	149
acres, 1982	117 188	1 173	460	8 982	618	1 165	4 611
1978	138 472	3 472	330	10 041	371	890	9 459
Land set aside in federal farm programs ---- farms, 1982	82	-	-	2	1	2	8
1978	359	7	-	44	4	2	7
acres, 1982	1 595	-	-	(D)	(D)	(D)	124
1978	6 335	32	-	1 066	36	(D)	39

All farms	Essex	Gloucester	Hudson	Hunterdon	Mercer	Middlesex	Monmouth
LAND IN FARMS ACCORDING TO USE—Con.							
Total woodland—Con.							
Woodland not pastured ---- farms, 1982	5	272	-	587	126	92	280
1978	6	262	-	570	124	90	281
acres, 1982	105	7 827	-	14 971	3 029	3 595	6 836
1978	(D)	7 299	-	14 107	3 130	4 273	7 107
Other land ---- farms, 1982	24	498	-	975	221	178	553
1978	26	487	1	897	219	189	549
acres, 1982	364	5 515	-	13 253	3 749	1 201	6 610
1978	388	5 017	(D)	12 685	3 711	1 567	7 111
Pastureland and rangeland other than cropland and woodland pastured ---- farms, 1982	2	49	-	252	38	21	92
1978	1	56	-	235	41	26	70
acres, 1982	(D)	1 481	-	5 431	1 040	168	1 776
1978	(D)	901	-	5 762	1 418	333	1 296
Land in house lots, ponds, roads, wasteland, etc. ---- farms, 1982	24	488	-	935	215	176	537
1978	25	472	1	874	215	182	538
acres, 1982	(D)	4 034	-	7 822	2 709	1 033	4 834
1978	(D)	4 116	(D)	6 923	2 293	1 234	5 815
Pastureland, all types ---- farms, 1982	4	205	-	762	120	68	316
1978	6	213	-	733	110	75	273
acres, 1982	65	4 330	-	21 683	3 415	1 403	7 081
1978	586	4 376	-	24 027	3 941	1 383	7 260
Land set aside in federal farm programs ---- farms, 1982	-	6	-	16	7	8	10
1978	-	6	-	99	25	20	33
acres, 1982	-	95	-	390	73	161	150
1978	-	85	-	1 616	340	517	661

See footnotes at end of table.

Table 1. **Farms, Land in Farms, and Land Use: 1982 and 1978**—Con.

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

All farms		Morris	Ocean	Passaic	Salem	Somerset	Sussex	Union	Warren
LAND IN FARMS ACCORDING TO USE—Con.									
Total woodland—Con.									
Woodland not pastured	farms, 1982	175	85	21	299	165	319	7	308
	1978	168	68	12	297	170	285	11	300
	acres, 1982	5 368	2 711	327	8 680	7 050	12 986	58	13 998
	1978	8 070	2 555	367	7 856	7 196	15 429	85	11 846
Other land	farms, 1982	309	158	34	496	340	523	22	494
	1978	289	120	31	473	312	435	21	438
	acres, 1982	3 272	2 321	185	7 837	7 070	14 014	86	7 298
	1978	4 063	1 510	295	10 760	6 444	17 103	(D)	9 518
Pastureland and rangeland other than cropland and woodland pastured	farms, 1982	51	25	1	66	74	171	-	139
	1978	65	14	4	90	78	146	-	136
	acres, 1982	669	261	(D)	2 153	2 807	8 281	-	3 062
	1978	1 428	483	173	3 696	2 434	8 733	-	4 317
Land in house lots, ponds, roads, wasteland, etc.	farms, 1982	302	153	34	481	323	499	22	470
	1978	279	119	29	460	300	414	21	424
	acres, 1982	2 603	2 060	(D)	5 684	4 263	5 733	86	4 236
	1978	2 635	1 027	122	7 064	4 010	8 370	(D)	5 201
Pastureland, all types	farms, 1982	196	85	15	314	226	456	4	407
	1978	197	81	12	316	259	400	4	407
	acres, 1982	3 822	1 211	(D)	10 736	8 689	23 812	(D)	13 454
	1978	5 646	2 740	302	11 519	11 227	25 130	24	15 748
Land set aside in federal farm programs	farms, 1982	1	-	-	9	7	-	-	5
	1978	8	4	-	26	21	17	-	36
	acres, 1982	(D)	-	-	135	69	-	-	184
	1978	185	(D)	-	217	479	405	-	590

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

Table 2. **Irrigation: 1982 and 1978**

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

Farms with irrigation		New Jersey	Atlantic	Bergen	Burlington	Camden	Cape May	Cumberland
Farms	number, 1982	1 681	207	57	154	62	45	260
	1978	1 648	223	54	143	57	42	246
Land in irrigated farms	acres, 1982	219 996	20 763	1 725	39 808	6 797	4 032	30 452
	1978	226 255	23 230	864	49 679	5 467	4 240	33 604
Harvested cropland	farms, 1982	1 668	205	57	151	61	43	260
	1978	1 634	222	53	141	57	41	245
	acres, 1982	150 305	12 072	590	19 481	5 473	2 322	23 049
	1978	140 811	12 311	504	17 984	4 034	2 610	24 751
Other cropland, excluding cropland pastured	farms, 1982	432	66	8	42	19	14	70
	1978	547	91	15	54	21	23	88
	acres, 1982	9 596	1 392	53	840	293	141	1 848
	1978	14 509	1 761	105	2 258	461	375	2 480
Pastureland, excluding woodland pastured	farms, 1982	254	16	5	19	6	13	30
	1978	209	14	1	20	6	3	31
	acres, 1982	5 925	403	140	479	(D)	340	804
	1978	5 266	(D)	(D)	582	(D)	17	764
Irrigated land	acres, 1982	83 049	10 619	314	9 438	3 868	1 798	16 234
	1978	77 159	9 615	437	10 449	2 923	1 672	16 182
Harvested cropland	farms, 1982	1 659	205	57	149	61	43	259
	1978	1 623	220	53	139	57	41	243
	acres, 1982	81 840	10 364	314	9 221	(D)	1 626	15 996
	1978	75 450	9 495	431	9 881	2 907	1 592	16 012
Pastureland and other land	farms, 1982	56	6	-	8	1	6	6
	acres, 1982	1 209	255	-	217	(D)	172	238
	1978	1 709	120	6	568	16	80	170
1982 principal source of irrigation water (see text):								
Wells on farm	farms	929	173	36	56	43	22	201
	acres irrigated	40 745	7 400	213	2 216	2 635	791	12 824
Wells as only source	farms	796	155	31	48	33	18	171
	acres irrigated	25 040	5 113	109	1 794	1 810	209	7 405
On-farm surface supply	farms	642	29	10	93	16	21	42
	acres irrigated	39 868	2 985	84	7 197	970	903	2 916
On-farm surface supply as only source	farms	548	22	-	83	14	16	35
	acres irrigated	29 213	893	-	5 759	562	719	1 761
Off-farm water suppliers	farms	110	5	11	5	3	2	17
	acres irrigated	2 436	234	17	25	263	(D)	494
Off-farm water suppliers as only source	farms	95	5	9	5	3	1	14
	acres irrigated	1 538	234	11	25	263	(D)	391

Table 2. **Irrigation: 1982 and 1978**—Con.

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

Farms with irrigation	Essex	Gloucester	Hudson	Hunterdon	Mercer	Middlesex	Monmouth
Farms ..... number, 1982	9	201	-	49	44	75	145
1978	10	209	2	40	45	70	179
Land in irrigated farms ..... acres, 1982	395	25 702	-	2 498	4 897	14 591	18 172
1978	1 152	27 134	(D)	1 961	4 171	12 816	18 999
Harvested cropland ..... farms, 1982	9	199	-	49	44	75	143
1978	10	209	2	39	45	68	176
acres, 1982	279	20 473	-	1 209	3 452	12 619	13 589
1978	(D)	22 029	(D)	1 131	2 677	9 932	13 720
Other cropland, excluding cropland pastured ..... farms, 1982	2	50	-	17	9	18	35
1978	-	49	-	15	15	23	52
acres, 1982	(D)	984	-	249	235	345	1 404
1978	-	1 109	-	212	776	538	1 150
Pastureland, excluding woodland pastured ... farms, 1982	-	24	-	17	9	7	29
1978	1	21	-	10	5	9	23
acres, 1982	-	131	-	170	319	294	763
1978	(D)	236	-	142	209	315	469
Irrigated land ..... acres, 1982	165	10 789	-	377	1 003	6 304	4 167
1978	320	9 816	(D)	403	1 184	3 673	5 346
Harvested cropland ..... farms, 1982	9	197	-	48	44	75	143
1978	10	207	2	39	44	68	176
acres, 1982	165	10 775	-	337	(D)	(D)	(D)
1978	320	9 798	(D)	390	1 035	3 645	5 301
Pastureland and other land ..... farms, 1982	-	5	-	7	2	1	2
acres, 1982	-	14	-	40	(D)	(D)	(D)
1978	-	18	-	13	149	28	45
1982 principal source of irrigation water (see text):							
Wells on farm ..... farms	6	100	-	30	20	29	57
acres irrigated	42	4 026	-	79	480	3 132	757
Wells as only source ..... farms	5	87	-	25	16	26	47
acres irrigated	40	2 493	-	62	198	980	318
On-farm surface supply ..... farms	3	98	-	17	16	34	78
acres irrigated	123	6 632	-	282	476	3 124	3 332
On-farm surface supply as only source ..... farms	3	84	-	17	14	27	68
acres irrigated	123	5 446	-	282	468	1 862	2 969
Off-farm water suppliers ..... farms	-	3	-	2	8	12	10
acres irrigated	-	131	-	(D)	47	48	78
Off-farm water suppliers as only source ..... farms	-	3	-	2	7	10	9
acres irrigated	-	131	-	(D)	17	41	72

Farms with irrigation	Morris	Ocean	Passaic	Salem	Somerset	Sussex	Union	Warren
Farms ..... number, 1982	62	36	16	136	42	28	19	34
1978	53	38	17	121	29	19	16	35
Land in irrigated farms ..... acres, 1982	2 747	3 701	298	36 467	1 502	2 570	213	2 666
1978	1 557	3 850	266	30 653	2 021	1 863	(D)	2 547
Harvested cropland ..... farms, 1982	62	36	16	136	42	27	19	34
1978	52	37	17	121	29	19	16	35
acres, 1982	1 347	891	159	29 969	1 063	651	140	1 477
1978	925	746	135	23 688	797	510	91	1 663
Other cropland, excluding cropland pastured ..... farms, 1982	16	7	1	25	16	5	1	11
1978	14	7	3	45	11	4	7	10
acres, 1982	259	105	(D)	792	86	338	(D)	159
1978	129	130	41	2 038	353	227	68	298
Pastureland, excluding woodland pastured ... farms, 1982	10	10	1	34	8	8	-	8
1978	6	10	2	20	11	5	1	10
acres, 1982	151	147	(D)	1 201	107	290	-	95
1978	53	506	(D)	560	389	324	(D)	98
Irrigated land ..... acres, 1982	572	812	159	14 898	446	325	89	672
1978	434	804	120	11 738	314	305	(D)	1 352
Harvested cropland ..... farms, 1982	62	35	16	136	41	26	19	34
1978	52	37	17	121	27	19	16	35
acres, 1982	572	(D)	159	(D)	441	(D)	89	(D)
1978	426	643	115	11 646	237	302	(D)	1 202
Pastureland and other land ..... farms, 1982	-	3	-	2	4	2	-	1
acres, 1982	-	(D)	-	(D)	5	(D)	-	(D)
1978	8	161	5	92	77	3	-	150
1982 principal source of irrigation water (see text):								
Wells on farm ..... farms	25	22	3	37	34	9	14	12
acres irrigated	141	299	11	5 167	127	211	80	114
Wells as only source ..... farms	23	20	2	30	31	7	12	9
acres irrigated	137	229	(D)	3 852	118	(D)	73	79
On-farm surface supply ..... farms	30	14	1	93	5	18	2	22
acres irrigated	343	513	(D)	9 225	47	111	(D)	558
On-farm surface supply as only source ..... farms	29	9	1	86	3	16	1	20
acres irrigated	335	378	(D)	7 024	(D)	81	(D)	495
Off-farm water suppliers ..... farms	7	-	12	6	3	1	3	-
acres irrigated	88	-	105	506	272	(D)	5	-
Off-farm water suppliers as only source ..... farms	6	-	12	3	2	1	3	-
acres irrigated	79	-	105	69	(D)	(D)	5	-

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978

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

Item	New Jersey	Atlantic	Bergen	Burlington	Camden	Cape May	Cumberland
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms, 1982	8 277	379	126	743	152	117	609
1978	7 984	404	144	717	160	108	610
$1,000, 1982	435 966	34 801	6 480	50 559	10 165	4 521	50 048
1978	350 294	27 505	6 999	37 634	7 988	2 957	40 218
Average per farm ..... dollars, 1982	52 672	91 823	51 430	68 047	66 873	38 645	82 181
1978	43 875	68 082	48 608	52 488	49 926	27 379	65 931
1982 value of sales:							
Less than $1,000 ..... farms	1 004	29	12	88	17	11	41
$1,000	375	7	3	31	5	(D)	(D)
$1,000 to $2,499 ..... farms	1 312	46	13	85	17	17	61
$1,000	2 136	78	25	139	27	(D)	98
$2,500 to $4,999 ..... farms	1 179	39	17	96	23	23	87
$1,000	4 253	144	61	340	81	86	307
$5,000 to $9,999 ..... farms	1 106	54	15	91	20	18	71
$1,000	7 716	377	98	627	131	123	493
$10,000 to $19,999 ..... farms	981	47	24	95	16	10	70
$1,000	13 922	678	337	1 386	227	144	988
$20,000 to $39,999 ..... farms	735	44	10	83	20	14	71
$1,000	21 098	1 200	304	2 333	509	388	2 026
$40,000 to $99,999 ..... farms	849	47	14	93	12	10	78
$1,000	55 851	3 072	971	6 073	730	642	4 997
$100,000 to $249,999 ..... farms	713	42	15	65	16	7	82
$1,000	110 647	7 030	2 263	10 298	2 337	893	12 276
$250,000 or more ..... farms	380	31	6	44	11	6	46
$1,000	216 967	22 215	2 417	29 080	6 117	2 211	28 385
Abnormal farms ..... farms	18	-	-	3	-	1	2
$1,000	3 000	-	-	252	-	(D)	(D)
1978 value of sales:							
Less than $1,000 ..... farms	555	29	1	40	17	8	28
$1,000	257	9	(D)	20	(D)	4	13
$1,000 to $2,499 ..... farms	1 384	51	19	108	27	16	73
$1,000	2 268	85	(D)	178	(D)	28	124
$2,500 to $4,999 ..... farms	1 089	46	19	92	19	20	60
$1,000	3 877	168	73	330	62	77	216
$5,000 to $9,999 ..... farms	1 128	51	18	106	22	22	80
$1,000	7 946	350	134	750	152	152	562
$10,000 to $19,999 ..... farms	1 009	54	23	79	18	14	88
$1,000	14 198	779	313	1 136	231	194	1 306
$20,000 to $39,999 ..... farms	809	48	23	96	6	7	76
$1,000	22 665	1 369	556	2 750	153	181	2 135
$40,000 to $99,999 ..... farms	1 072	56	21	101	31	10	97
$1,000	69 353	3 731	1 235	6 618	1 959	551	6 205
$100,000 to $249,999 ..... farms	660	49	13	63	10	8	72
$1,000	99 270	7 376	1 988	9 294	1 643	(D)	10 730
$250,000 or more ..... farms	254	20	7	29	9	2	33
$1,000	128 625	13 637	2 666	16 383	3 726	(D)	18 682
Abnormal farms ..... farms	24	-	-	3	1	1	3
$1,000	1 834	-	-	176	(D)	(D)	246
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse products ..... farms, 1982	5 929	324	98	587	124	91	544
1978	6 064	350	120	606	136	93	540
$1,000, 1982	322 038	34 442	6 162	39 716	10 070	3 666	44 490
1978	247 409	26 206	6 354	26 868	7 730	2 570	35 479
Grains ..... farms, 1982	2 379	21	2	262	36	22	220
1978	2 462	20	-	259	27	23	228
$1,000, 1982	47 879	138	(D)	7 418	330	224	3 593
1978	45 906	90	-	6 412	206	203	4 537
Corn for grain ..... farms, 1982	1 172	9	2	129	13	12	57
$1,000, 1982	18 926	(D)	(D)	2 317	71	38	507
Wheat ..... farms, 1982	769	-	-	82	6	2	83
$1,000, 1982	4 577	-	-	728	37	(D)	404
Soybeans ..... farms, 1982	1 536	10	-	208	24	6	177
$1,000, 1982	22 319	120	-	3 861	211	165	2 463
Sorghum for grain ..... farms, 1982	26	-	-	-	-	2	3
$1,000, 1982	101	-	-	-	-	(D)	(D)
Oats ..... farms, 1982	144	-	-	5	1	-	2
$1,000, 1982	253	-	-	9	(D)	-	(D)
Other grains ..... farms, 1982	404	3	-	77	5	1	65
$1,000, 1982	1 702	(D)	-	503	(D)	(D)	207
Cotton and cottonseed ..... farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
Tobacco ..... farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
Hay, silage, and field seeds ..... farms, 1982	1 509	16	4	124	17	22	60
1978	1 639	14	6	144	25	16	97
$1,000, 1982	8 030	48	(D)	756	106	(D)	340
1978	7 693	44	50	761	75	85	433
Vegetables, sweet corn, and melons ..... farms, 1982	1 969	158	29	145	55	45	268
1978	1 969	171	32	147	64	46	251
$1,000, 1982	97 173	9 023	676	6 699	2 403	1 609	26 899
1978	76 413	6 945	934	4 880	2 224	1 027	21 588

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

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

Item	Essex	Gloucester	Hudson	Hunterdon	Mercer	Middlesex	Monmouth
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms, 1982	33	687	-	1 180	302	251	743
1978	38	701	2	1 104	297	268	732
$1,000, 1982	1 240	42 476	-	27 550	11 857	26 769	38 147
1978	(D)	34 978	(D)	22 151	9 820	18 234	29 549
Average per farm ..... dollars, 1982	37 577	61 828	-	23 347	39 261	106 650	51 342
1978	(D)	49 897	(D)	20 065	33 064	68 038	40 367
1982 value of sales:							
Less than $1,000 ..... farms	2	69	-	178	32	22	108
$1,000	(D)	26	-	(D)	(D)	(D)	31
$1,000 to $2,499 ..... farms	3	74	-	291	59	23	101
$1,000	(D)	124	-	468	96	(D)	167
$2,500 to $4,999 ..... farms	6	99	-	197	40	37	104
$1,000	22	362	-	695	143	134	376
$5,000 to $9,999 ..... farms	4	98	-	158	32	27	102
$1,000	29	682	-	1 121	231	197	708
$10,000 to $19,999 ..... farms	11	75	-	121	40	47	105
$1,000	170	1 046	-	1 781	560	651	1 492
$20,000 to $39,999 ..... farms	2	63	-	73	39	27	58
$1,000	(D)	1 799	-	2 130	1 144	820	1 626
$40,000 to $99,999 ..... farms	1	94	-	83	28	30	70
$1,000	(D)	6 294	-	5 404	1 810	1 798	4 427
$100,000 to $249,999 ..... farms	2	70	-	64	20	17	52
$1,000	(D)	11 181	-	9 729	3 013	2 930	8 269
$250,000 or more ..... farms	2	45	-	14	11	19	39
$1,000	(D)	20 961	-	5 913	4 530	19 983	20 756
Abnormal farms ..... farms	-	-	-	1	1	2	4
$1,000	-	-	-	(D)	(D)	(D)	297
1978 value of sales:							
Less than $1,000 ..... farms	-	42	-	91	19	17	61
$1,000	-	22	-	41	(D)	(D)	23
$1,000 to $2,499 ..... farms	6	83	-	290	43	35	125
$1,000	(D)	136	-	473	(D)	55	199
$2,500 to $4,999 ..... farms	4	79	-	197	41	33	96
$1,000	(D)	292	-	680	151	(D)	324
$5,000 to $9,999 ..... farms	7	96	-	164	49	35	104
$1,000	55	687	-	1 179	344	260	722
$10,000 to $19,999 ..... farms	5	108	-	125	47	36	108
$1,000	79	1 542	-	1 719	651	490	1 494
$20,000 to $39,999 ..... farms	5	65	-	85	34	44	79
$1,000	129	1 850	-	2 343	951	1 250	2 168
$40,000 to $99,999 ..... farms	3	111	2	99	42	33	73
$1,000	239	7 365	(D)	6 196	2 526	2 030	4 653
$100,000 to $249,999 ..... farms	7	88	-	45	15	19	59
$1,000	961	13 148	-	6 474	2 116	2 881	9 317
$250,000 or more ..... farms	-	29	-	8	6	14	22
$1,000	-	9 937	-	3 047	2 663	11 012	10 441
Abnormal farms ..... farms	1	-	-	-	1	2	5
$1,000	(D)	-	-	-	(D)	(D)	209
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse products ..... farms, 1982	28	553	-	718	226	212	510
1978	29	591	2	759	240	223	565
$1,000, 1982	1 203	36 799	-	12 026	9 745	25 479	30 312
1978	(D)	27 944	(D)	8 887	7 716	16 560	23 869
Grains ..... farms, 1982	4	252	-	353	130	92	176
1978	1	283	-	410	148	93	192
$1,000, 1982	8	2 879	-	5 795	4 070	3 405	5 115
1978	(D)	4 332	-	4 474	4 118	2 926	4 937
Corn for grain ..... farms, 1982	3	42	-	231	51	34	70
$1,000, 1982	(D)	521	-	3 425	1 242	1 394	1 513
Wheat ..... farms, 1982	-	56	-	133	75	35	70
$1,000, 1982	-	351	-	489	517	339	684
Soybeans ..... farms, 1982	1	212	-	154	105	75	129
$1,000, 1982	(D)	1 882	-	1 648	2 171	1 587	2 661
Sorghum for grain ..... farms, 1982	-	12	-	6	-	-	1
$1,000, 1982	-	30	-	39	-	-	(D)
Oats ..... farms, 1982	-	-	-	74	4	1	-
$1,000, 1982	-	-	-	142	5	(D)	-
Other grains ..... farms, 1982	-	29	-	27	20	21	47
$1,000, 1982	-	95	-	51	136	(D)	(D)
Cotton and cottonseed ..... farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
Tobacco ..... farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
Hay, silage, and field seeds ..... farms, 1982	1	53	-	338	44	24	102
1978	1	75	-	380	56	31	98
$1,000, 1982	(D)	169	-	1 511	(D)	116	737
1978	(D)	314	-	1 485	174	(D)	475
Vegetables, sweet corn, and melons ..... farms, 1982	12	249	-	117	40	87	198
1978	15	282	-	103	43	88	224
$1,000, 1982	358	15 632	-	1 254	1 170	2 500	7 506
1978	213	11 172	-	707	744	2 435	5 445

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

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

Item	Morris	Ocean	Passaic	Salem	Somerset	Sussex	Union	Warren
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ... farms, 1982	385	203	49	648	414	613	35	608
1978	355	173	49	613	391	539	35	544
$1,000, 1982	12 004	4 156	3 070	41 164	18 547	18 329	4 878	29 205
1978	8 759	3 451	2 045	38 698	12 638	16 622	5 904	22 466
Average per farm ... dollars, 1982	31 178	20 472	62 657	63 524	44 799	29 901	139 377	48 035
1978	24 673	19 947	41 727	63 129	32 323	30 839	168 696	41 297
1982 value of sales:								
Less than $1,000 ... farms	62	30	7	53	69	113	1	60
$1,000	(D)	14	(Z)	18	(D)	47	(D)	23
$1,000 to $2,499 ... farms	76	38	12	81	81	138	4	92
$1,000	120	63	18	135	133	222	(D)	145
$2,500 to $4,999 ... farms	63	37	3	69	73	76	6	84
$1,000	235	137	11	256	268	268	22	303
$5,000 to $9,999 ... farms	57	43	7	95	51	79	7	77
$1,000	407	301	52	678	352	535	42	532
$10,000 to $19,999 ... farms	34	18	6	97	51	51	1	62
$1,000	466	243	(D)	1 403	723	690	(D)	833
$20,000 to $39,999 ... farms	36	11	3	67	29	31	5	49
$1,000	1 020	320	(D)	1 890	863	945	158	1 484
$40,000 to $99,999 ... farms	29	12	5	78	23	63	5	74
$1,000	1 817	670	(D)	5 187	1 527	4 643	415	5 060
$100,000 to $249,999 ... farms	17	11	3	65	18	54	1	92
$1,000	2 600	1 721	507	10 720	2 672	7 945	(D)	13 802
$250,000 or more ... farms	10	2	2	43	18	8	5	18
$1,000	5 231	(D)	(D)	20 876	11 909	3 033	4 071	7 022
Abnormal farms ... farms	1	1	1	-	1	-	-	-
$1,000	(D)	(D)	(D)	-	(D)	-	-	-
1978 value of sales:								
Less than $1,000 ... farms	35	20	4	22	35	45	-	41
$1,000	(D)	(D)	1	11	14	27	-	20
$1,000 to $2,499 ... farms	91	39	5	69	87	125	2	90
$1,000	149	(D)	9	117	142	201	(D)	147
$2,500 to $4,999 ... farms	51	36	7	64	57	88	5	75
$1,000	(D)	129	23	234	209	321	(D)	269
$5,000 to $9,999 ... farms	61	18	8	95	66	68	4	54
$1,000	406	125	55	678	488	442	24	380
$10,000 to $19,999 ... farms	41	20	11	94	40	39	3	56
$1,000	611	290	143	1 318	574	502	44	780
$20,000 to $39,999 ... farms	29	14	5	70	36	34	7	46
$1,000	842	399	168	1 931	986	977	174	1 352
$40,000 to $99,999 ... farms	22	13	4	98	39	97	8	112
$1,000	1 318	776	210	6 416	2 499	6 608	(D)	7 564
$100,000 to $249,999 ... farms	15	12	2	59	21	37	1	65
$1,000	2 299	1 658	(D)	9 775	3 007	5 620	(D)	9 291
$250,000 or more ... farms	9	-	2	42	6	6	5	5
$1,000	2 897	-	(D)	18 218	4 525	1 923	4 889	2 661
Abnormal farms ... farms	1	1	1	-	4	-	-	-
$1,000	(D)	(D)	(D)	-	193	-	-	-
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse products ... farms, 1982	249	113	31	515	280	317	31	378
1978	246	115	32	506	265	267	31	348
$1,000, 1982	10 110	2 753	(D)	27 259	7 560	4 558	(D)	9 471
1978	5 902	1 615	1 133	25 137	5 460	2 861	5 838	7 987
Grains ... farms, 1982	33	21	-	380	108	52	1	214
1978	28	28	1	387	112	37	1	184
$1,000, 1982	679	223	-	6 878	1 700	(D)	(D)	4 985
1978	562	245	(D)	7 797	1 813	(D)	(D)	3 063
Corn for grain ... farms, 1982	31	14	-	179	61	42	1	191
$1,000, 1982	602	133	-	1 939	731	373	(D)	4 090
Wheat ... farms, 1982	6	1	-	120	33	5	-	62
$1,000, 1982	17	(D)	-	637	131	17	-	207
Soybeans ... farms, 1982	3	11	-	298	70	2	-	51
$1,000, 1982	55	55	-	4 000	784	(D)	-	635
Sorghum for grain ... farms, 1982	-	-	-	-	2	-	-	-
$1,000, 1982	-	-	-	-	(D)	-	-	-
Oats ... farms, 1982	5	-	-	1	14	13	-	24
$1,000, 1982	(D)	-	-	(D)	27	18	-	41
Other grains ... farms, 1982	1	5	-	84	9	1	-	9
$1,000, 1982	(D)	(D)	-	(D)	(D)	(D)	-	13
Cotton and cottonseed ... farms, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
Tobacco ... farms, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ... farms, 1982	94	22	3	101	121	208	3	152
1978	92	19	1	125	121	172	2	164
$1,000, 1982	451	55	(D)	(D)	1 314	1 010	4	686
1978	522	63	(D)	730	516	919	(D)	945
Vegetables, sweet corn, and melons ... farms, 1982	93	54	16	183	49	85	9	77
1978	81	41	15	175	42	70	9	70
$1,000, 1982	1 621	851	470	14 664	284	768	144	2 642
1978	1 078	442	119	13 042	313	624	148	2 330

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

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

Item	New Jersey	Atlantic	Bergen	Burlington	Camden	Cape May	Cumberland
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse products—Con.							
Fruits, nuts, and berries ... farms, 1982	887	134	18	188	40	11	38
1978	913	157	23	196	54	13	32
$1,000, 1982	65 432	17 146	755	17 207	6 081	(D)	3 434
1978	39 658	11 649	746	9 049	3 904	365	2 588
Nursery and greenhouse products ... farms, 1982	1 235	75	76	83	28	18	112
1978	1 230	75	89	86	25	17	108
$1,000, 1982	90 697	6 511	4 712	7 147	827	843	7 683
1978	66 965	5 783	4 625	5 239	755	643	4 662
Other crops ... farms, 1982	336	72	-	21	7	13	48
1978	365	72	-	25	16	17	57
$1,000, 1982	12 828	1 575	-	488	322	109	2 541
1978	10 774	1 695	-	526	567	248	1 671
Livestock, poultry, and their products ... farms, 1982	3 641	51	28	242	34	40	129
1978	3 489	76	32	228	42	32	142
$1,000, 1982	113 928	359	318	10 843	94	855	5 558
1978	102 885	1 300	645	10 766	258	387	4 739
Poultry and poultry products ... farms, 1982	860	11	5	40	10	9	37
1978	814	21	12	45	11	6	38
$1,000, 1982	12 402	160	(D)	350	(D)	10	1 972
1978	17 745	862	503	928	(D)	2	1 520
Dairy products ... farms, 1982	569	-	2	48	-	-	12
1978	662	1	1	57	-	-	17
$1,000, 1982	63 348	-	(D)	7 847	-	-	1 489
1978	52 326	(D)	(D)	6 258	-	-	1 041
Cattle and calves ... farms, 1982	2 078	12	7	149	15	12	62
1978	2 095	20	7	135	17	6	69
$1,000, 1982	14 684	18	82	1 389	30	(D)	570
1978	14 736	48	19	1 317	165	(D)	342
Hogs and pigs ... farms, 1982	816	15	1	59	11	14	51
1978	733	26	3	41	14	21	33
$1,000, 1982	7 801	72	(D)	778	(D)	756	513
1978	9 702	137	7	1 554	16	330	1 143
Sheep, lambs, and wool ... farms, 1982	522	3	5	21	2	2	13
1978	402	8	5	16	4	1	6
$1,000, 1982	542	(Z)	(D)	25	(D)	(D)	6
1978	309	(D)	(D)	17	(D)	(D)	4
Other livestock and livestock products (see text) ... farms, 1982	910	24	13	65	6	10	31
1978	782	20	11	52	14	7	29
$1,000, 1982	15 151	109	69	454	(D)	38	1 008
1978	8 066	207	94	693	23	19	688
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	1 331	7	-	172	18	14	130
Field crops, except cash grains (013)	730	23	2	38	13	15	38
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	730	23	2	38	13	15	38
Vegetables and melons (016)	1 449	126	19	112	41	33	227
Fruits and tree nuts (017)	547	104	7	138	26	8	10
Horticultural specialties (018)	994	59	67	62	23	15	102
General farms, primarily crop (019)	222	14	1	20	6	3	12
Livestock, except dairy, poultry, and animal specialties (021)	1 437	17	7	78	13	15	49
Beef cattle, except feedlots (0212)	513	5	4	21	2	3	15
Dairy farms (024)	507	-	2	44	-	-	9
Poultry and eggs (025)	245	4	5	6	2	5	10
Animal specialties (027)	721	25	16	68	9	9	16
General farms, primarily livestock (029)	94	-	-	5	1	-	6

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

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

Item		Essex	Gloucester	Hudson	Hunterdon	Mercer	Middlesex	Monmouth
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse products—Con.								
Fruits, nuts, and berries	farms, 1982	4	93	-	70	23	21	59
	1978	3	82	-	56	21	30	77
	$1,000, 1982	(D)	11 789	-	395	323	1 249	1 798
	1978	1	6 537	-	(D)	138	(D)	1 723
Nursery and greenhouse products	farms, 1982	20	104	-	88	58	66	158
	1978	17	93	2	85	61	74	181
	$1,000, 1982	823	5 702	-	3 067	3 455	15 698	13 061
	1978	959	4 486	(D)	1 913	2 462	8 246	9 561
Other crops	farms, 1982	-	50	-	6	3	25	27
	1978	-	76	-	4	7	21	26
	$1,000, 1982	-	627	-	5	(D)	2 511	2 096
	1978	-	1 103	-	(D)	80	1 979	1 728
Livestock, poultry, and their products	farms, 1982	6	191	-	794	100	61	272
	1978	13	199	-	713	106	75	246
	$1,000, 1982	37	5 677	-	15 524	2 112	1 290	7 835
	1978	387	7 034	-	13 264	2 104	1 674	5 680
Poultry and poultry products	farms, 1982	-	41	-	167	28	28	66
	1978	3	29	-	146	33	29	79
	$1,000, 1982	-	176	-	2 301	676	98	1 923
	1978	(D)	987	-	1 897	1 048	198	1 920
Dairy products	farms, 1982	1	14	-	100	7	4	14
	1978	3	16	-	114	7	4	16
	$1,000, 1982	(D)	2 071	-	8 646	798	689	1 578
	1978	128	1 474	-	7 264	484	428	1 310
Cattle and calves	farms, 1982	4	86	-	474	56	25	83
	1978	5	96	-	487	58	30	75
	$1,000, 1982	18	351	-	2 268	362	112	1 007
	1978	40	402	-	2 789	322	346	566
Hogs and pigs	farms, 1982	1	81	-	167	17	17	48
	1978	1	96	-	134	14	23	63
	$1,000, 1982	(D)	2 866	-	570	75	318	461
	1978	(D)	3 835	-	307	127	159	965
Sheep, lambs, and wool	farms, 1982	1	20	-	152	23	10	43
	1978	1	7	-	127	20	7	31
	$1,000, 1982	(D)	32	-	145	15	19	58
	1978	(D)	5	-	103	12	14	18
Other livestock and livestock products (see text)	farms, 1982	1	39	-	168	23	15	136
	1978	5	32	-	148	19	22	101
	$1,000, 1982	(D)	181	-	1 593	186	54	2 809
	1978	138	331	-	905	111	530	901
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		2	126	-	183	95	58	101
Field crops, except cash grains (013)		-	28	-	144	19	22	62
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		-	28	-	144	19	22	62
Vegetables and melons (016)		7	211	-	63	27	72	157
Fruits and tree nuts (017)		2	66	-	41	10	6	22
Horticultural specialties (018)		16	91	-	73	51	43	125
General farms, primarily crop (019)		-	8	-	37	13	3	21
Livestock, except dairy, poultry, and animal specialties (021)		4	96	-	373	48	21	80
Beef cattle, except feedlots (0212)		3	19	-	127	24	5	19
Dairy farms (024)		1	11	-	92	6	4	8
Poultry and eggs (025)		-	14	-	46	10	6	24
Animal specialties (027)		1	30	-	118	23	15	139
General farms, primarily livestock (029)		-	6	-	10	-	1	4

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

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

Item		Morris	Ocean	Passaic	Salem	Somerset	Sussex	Union	Warren
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales—Con.									
Sales by commodity or commodity group—Con.									
Crops, including nursery and greenhouse products—Con.									
Fruits, nuts, and berries	farms, 1982	44	24	3	16	33	30	6	32
	1978	50	21	2	19	23	25	3	26
	$1,000, 1982	282	586	2	(D)	(D)	867	10	392
	1978	(D)	260	(D)	334	(D)	494	(D)	356
Nursery and greenhouse products	farms, 1982	89	33	16	45	62	35	24	45
	1978	82	30	19	37	56	35	25	33
	$1,000, 1982	7 072	1 025	894	1 182	4 143	1 485	4 687	679
	1978	3 479	(D)	990	2 094	2 752	649	5 682	1 279
Other crops	farms, 1982	5	7	-	38	1	2	1	10
	1978	4	3	-	27	1	4	-	5
	$1,000, 1982	6	15	-	1 908	(D)	(D)	(D)	87
	1978	(D)	(D)	-	1 139	(D)	(D)	-	14
Livestock, poultry, and their products	farms, 1982	178	110	18	275	231	428	7	446
	1978	185	89	20	283	228	398	7	375
	$1,000, 1982	1 893	1 403	(D)	13 905	10 986	13 772	(D)	19 734
	1978	2 857	1 836	912	13 561	7 178	13 761	66	14 478
Poultry and poultry products	farms, 1982	61	46	5	41	55	87	5	118
	1978	50	35	9	42	71	69	6	80
	$1,000, 1982	196	342	(D)	2 083	(D)	317	23	139
	1978	238	671	(D)	3 424	(D)	304	(D)	91
Dairy products	farms, 1982	8	2	1	77	24	109	-	146
	1978	10	5	2	82	32	134	-	161
	$1,000, 1982	458	(D)	(D)	9 307	(D)	10 633	-	15 272
	1978	1 055	204	(D)	7 600	2 487	10 576	-	11 908
Cattle and calves	farms, 1982	66	29	5	210	140	289	3	351
	1978	92	19	5	211	148	307	2	306
	$1,000, 1982	559	208	9	1 810	791	1 612	(D)	3 433
	1978	902	257	(D)	1 998	1 106	2 173	(D)	1 894
Hogs and pigs	farms, 1982	36	36	4	70	38	81	-	69
	1978	28	23	3	81	34	50	-	45
	$1,000, 1982	99	434	(D)	487	117	68	-	154
	1978	89	264	(D)	402	199	79	-	85
Sheep, lambs, and wool	farms, 1982	28	13	2	20	45	65	-	54
	1978	27	5	3	10	41	39	1	43
	$1,000, 1982	22	6	(D)	15	59	84	-	48
	1978	15	(Z)	(D)	11	(D)	33	(D)	18
Other livestock and livestock products (see text)	farms, 1982	64	55	9	41	53	90	3	64
	1978	72	35	8	30	55	68	3	51
	$1,000, 1982	559	(D)	(D)	203	4 336	1 057	(D)	688
	1978	558	439	677	126	507	596	41	481
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		15	10	-	225	69	19	-	87
Field crops, except cash grains (013)		48	12	3	35	57	114	1	56
Cotton (0131)		-	-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		48	12	3	35	57	114	1	56
Vegetables and melons (016)		63	35	13	128	23	38	4	50
Fruits and tree nuts (017)		22	14	1	7	19	21	1	22
Horticultural specialties (018)		71	23	13	30	56	26	23	25
General farms, primarily crop (019)		12	6	1	16	10	24	-	15
Livestock, except dairy, poultry, and animal specialties (021)		64	42	3	91	101	174	1	160
Beef cattle, except feedlots (0212)		25	7	2	41	39	81	1	70
Dairy farms (024)		8	2	1	64	15	105	-	135
Poultry and eggs (025)		18	22	1	10	20	16	2	24
Animal specialties (027)		61	33	11	26	39	59	1	22
General farms, primarily livestock (029)		3	4	2	16	5	17	2	12

Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978

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

All farms	New Jersey	Atlantic	Bergen	Burlington	Camden	Cape May	Cumberland
LAND IN FARMS							
Farms ..... number, 1982	8 277	379	126	743	152	117	609
1978	7 984	404	144	717	160	108	610
acres, 1982	916 331	27 504	2 728	112 689	11 690	13 992	75 189
1978	987 309	30 986	3 866	129 747	10 479	15 013	83 544
1982 land in farms:							
1 to 9 acres ..... farms	1 487	67	78	120	30	19	98
acres	7 909	340	313	653	137	86	533
10 to 49 acres ..... farms	3 052	182	36	239	71	43	244
acres	70 132	4 128	749	5 187	1 505	1 057	5 883
50 to 69 acres ..... farms	601	38	4	42	11	7	52
acres	34 959	2 163	(D)	2 435	678	387	2 957
70 to 99 acres ..... farms	670	32	2	76	6	12	51
acres	55 421	2 684	(D)	6 387	479	987	4 079
100 to 139 acres ..... farms	655	17	-	57	3	8	39
acres	75 810	1 879	-	6 672	346	946	4 652
140 to 179 acres ..... farms	402	14	3	46	7	10	19
acres	62 852	2 229	471	7 251	1 128	1 523	3 051
180 to 219 acres ..... farms	281	7	-	29	6	2	17
acres	55 277	1 387	-	5 771	1 212	(D)	3 365
220 to 259 acres ..... farms	223	4	2	19	6	1	21
acres	53 253	950	(D)	4 563	1 444	(D)	4 975
260 to 499 acres ..... farms	543	11	1	69	9	9	36
acres	191 008	3 461	(D)	24 631	2 845	3 066	12 700
500 to 999 acres ..... farms	286	5	-	26	3	4	21
acres	192 107	(D)	-	18 189	1 916	2 271	14 173
1,000 to 1,999 acres ..... farms	62	1	-	19	-	1	7
acres	79 185	(D)	-	(D)	-	(D)	9 852
2,000 acres or more ..... farms	15	1	-	1	-	1	4
acres	38 418	(D)	-	(D)	-	(D)	8 969
1978 land in farms:							
1 to 9 acres ..... farms	1 211	89	93	90	24	13	82
acres	5 999	459	396	437	91	65	401
10 to 49 acres ..... farms	2 672	177	36	220	78	40	221
acres	65 324	4 220	738	5 226	1 698	1 103	5 558
50 to 69 acres ..... farms	684	44	2	55	14	15	67
acres	39 936	2 497	(D)	3 156	(D)	871	3 909
70 to 99 acres ..... farms	706	26	4	62	15	7	52
acres	58 541	2 187	318	5 139	1 221	582	4 243
100 to 139 acres ..... farms	722	25	3	63	5	9	42
acres	83 841	2 955	(D)	7 188	615	1 051	4 912
140 to 179 acres ..... farms	458	13	2	46	7	6	33
acres	72 447	2 097	(D)	7 265	1 154	950	5 248
180 to 219 acres ..... farms	330	6	1	30	6	1	24
acres	65 256	1 151	(D)	6 005	1 182	(D)	4 681
220 to 259 acres ..... farms	235	3	-	27	5	3	16
acres	56 058	677	-	6 474	1 201	(D)	3 791
260 to 499 acres ..... farms	590	13	1	65	5	8	36
acres	207 206	4 247	(D)	22 483	1 844	2 744	12 633
500 to 999 acres ..... farms	299	5	2	42	1	3	25
acres	201 405	3 566	(D)	27 835	(D)	2 063	16 410
1,000 to 1,999 acres ..... farms	63	2	-	14	-	2	9
acres	79 150	(D)	-	17 639	-	(D)	12 408
2,000 acres or more ..... farms	14	1	-	3	-	1	3
acres	52 146	(D)	-	20 900	-	(D)	9 350
HARVESTED CROPLAND							
Farms with harvested cropland ..... number, 1982	6 940	341	105	642	135	103	573
1978	7 016	367	125	662	144	100	568
acres harvested, 1982	570 031	15 915	960	69 867	8 699	7 497	53 556
1978	584 406	15 446	1 309	69 999	7 193	8 024	55 033
1982 land in farms:							
1 to 9 acres ..... farms	1 021	57	65	80	23	13	85
acres harvested	3 294	166	158	280	57	34	326
10 to 49 acres ..... farms	2 419	160	28	192	62	38	225
acres harvested	30 973	1 953	349	2 482	785	402	3 605
50 to 69 acres ..... farms	510	35	4	33	10	5	52
acres harvested	17 055	1 165	(D)	1 271	389	117	1 862
70 to 99 acres ..... farms	619	30	2	75	6	12	48
acres harvested	28 921	1 796	(D)	3 505	301	425	2 677
100 to 139 acres ..... farms	614	16	-	55	3	7	39
acres harvested	39 443	1 321	-	3 867	176	407	3 173
140 to 179 acres ..... farms	382	14	3	46	7	10	18
acres harvested	34 867	1 614	142	4 865	895	350	2 055
180 to 219 acres ..... farms	265	7	-	29	6	2	17
acres harvested	32 852	1 064	-	3 320	1 045	(D)	1 878
220 to 259 acres ..... farms	219	4	2	18	6	1	21
acres harvested	35 056	580	(D)	3 239	1 321	(D)	3 702
260 to 499 acres ..... farms	529	11	1	68	9	9	36
acres harvested	127 874	2 791	(D)	18 075	2 398	1 816	9 429
500 to 999 acres ..... farms	285	5	-	26	3	4	21
acres harvested	144 006	(D)	-	13 008	1 332	1 690	11 578
1,000 to 1,999 acres ..... farms	62	1	-	19	-	1	7
acres harvested	54 326	(D)	-	(D)	-	(D)	7 512
2,000 acres or more ..... farms	15	1	-	1	-	1	4
acres harvested	21 364	(D)	-	(D)	-	(D)	5 759

Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.

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

All farms	Essex	Gloucester	Hudson	Hunterdon	Mercer	Middlesex	Monmouth
LAND IN FARMS							
Farms ... number, 1982	33	687	-	1 180	302	251	743
1978	38	701	2	1 104	297	268	732
acres, 1982	1 204	66 133	-	120 240	40 023	32 438	68 275
1978	1 868	69 661	(D)	122 060	42 513	33 452	72 315
1982 land in farms:							
1 to 9 acres ... farms	19	125	-	177	45	57	177
acres	63	623	-	1 027	185	323	979
10 to 49 acres ... farms	8	252	-	470	106	93	312
acres	(D)	5 873	-	10 830	2 454	1 925	6 621
50 to 69 acres ... farms	1	50	-	105	26	11	47
acres	(D)	2 992	-	6 149	1 559	612	2 755
70 to 99 acres ... farms	1	57	-	115	28	10	31
acres	(D)	4 640	-	9 514	2 319	851	2 542
100 to 139 acres ... farms	1	66	-	100	23	18	45
acres	(D)	7 661	-	11 449	2 614	2 043	5 186
140 to 179 acres ... farms	-	35	-	47	15	14	23
acres	-	5 484	-	7 171	2 380	2 144	3 516
180 to 219 acres ... farms	2	24	-	35	6	7	16
acres	(D)	4 706	-	6 797	1 207	1 428	3 070
220 to 259 acres ... farms	-	17	-	26	8	4	18
acres	-	4 109	-	6 313	1 872	953	4 358
260 to 499 acres ... farms	1	41	-	58	21	18	37
acres	(D)	14 391	-	20 239	7 094	7 090	13 659
500 to 999 acres ... farms	-	16	-	37	20	16	34
acres	-	11 122	-	24 852	13 749	10 348	21 977
1,000 to 1,999 acres ... farms	-	4	-	7	4	2	3
acres	-	4 532	-	8 424	4 590	(D)	3 612
2,000 acres or more ... farms	-	-	-	3	-	1	-
acres	-	-	-	7 475	-	(D)	-
1978 land in farms:							
1 to 9 acres ... farms	18	95	2	108	46	46	147
acres	57	499	(D)	606	201	228	723
10 to 49 acres ... farms	14	260	-	409	79	112	293
acres	287	6 376	-	10 346	2 037	2 394	6 869
50 to 69 acres ... farms	-	67	-	112	29	18	53
acres	-	3 940	-	6 545	1 704	1 006	3 128
70 to 99 acres ... farms	2	66	-	120	29	15	53
acres	(D)	5 470	-	9 979	2 349	1 272	4 429
100 to 139 acres ... farms	1	67	-	121	33	14	50
acres	(D)	7 829	-	13 921	3 761	1 604	5 892
140 to 179 acres ... farms	-	38	-	56	14	10	24
acres	-	6 019	-	8 752	2 247	1 625	3 742
180 to 219 acres ... farms	2	26	-	48	10	9	13
acres	(D)	5 144	-	9 623	1 935	1 757	2 499
220 to 259 acres ... farms	-	17	-	23	12	9	17
acres	-	4 023	-	5 509	2 837	2 176	4 059
260 to 499 acres ... farms	-	44	-	65	24	18	51
acres	-	15 562	-	22 925	8 112	6 490	18 847
500 to 999 acres ... farms	1	19	-	36	15	13	29
acres	(D)	(D)	-	25 410	10 261	8 592	(D)
1,000 to 1,999 acres ... farms	-	2	-	5	6	3	2
acres	-	(D)	-	(D)	7 069	(D)	(D)
2,000 acres or more ... farms	-	-	-	1	-	1	-
acres	-	-	-	(D)	-	(D)	-
HARVESTED CROPLAND							
Farms with harvested cropland ... number, 1982	28	603	-	928	255	222	561
1978	29	624	2	937	263	236	621
acres harvested, 1982	536	47 340	-	70 228	29 501	25 351	45 551
1978	(D)	50 989	(D)	70 880	30 384	24 648	48 106
1982 land in farms:							
1 to 9 acres ... farms	16	86	-	85	37	46	120
acres harvested	33	261	-	285	97	180	391
10 to 49 acres ... farms	6	215	-	361	83	79	216
acres harvested	(D)	2 961	-	4 085	1 022	901	2 793
50 to 69 acres ... farms	1	48	-	86	19	11	39
acres harvested	(D)	2 002	-	2 513	791	392	1 465
70 to 99 acres ... farms	1	55	-	107	22	9	27
acres harvested	(D)	3 160	-	4 444	1 096	479	1 234
100 to 139 acres ... farms	1	63	-	93	23	17	36
acres harvested	(D)	4 337	-	5 126	1 709	1 367	2 424
140 to 179 acres ... farms	-	35	-	42	14	12	18
acres harvested	-	3 866	-	3 434	1 344	1 591	1 999
180 to 219 acres ... farms	2	23	-	28	6	7	15
acres harvested	(D)	3 268	-	3 207	1 055	1 290	1 916
220 to 259 acres ... farms	-	17	-	25	7	4	17
acres harvested	-	3 067	-	4 110	1 174	692	2 800
260 to 499 acres ... farms	1	41	-	54	20	18	36
acres harvested	(D)	11 152	-	12 769	4 969	5 475	8 747
500 to 999 acres ... farms	-	16	-	37	20	16	34
acres harvested	-	9 072	-	19 069	11 705	9 357	18 224
1,000 to 1,999 acres ... farms	-	4	-	7	4	2	3
acres harvested	-	4 194	-	7 364	4 539	(D)	3 558
2,000 acres or more ... farms	-	-	-	3	-	1	-
acres harvested	-	-	-	3 822	-	(D)	-

Table 4. **Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978**—Con.

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

All farms	Morris	Ocean	Passaic	Salem	Somerset	Sussex	Union	Warren
LAND IN FARMS								
Farms ..... number, 1982	385	203	49	648	414	613	35	608
1978	355	173	49	613	391	539	35	544
acres, 1982	25 576	9 960	1 499	96 585	49 508	73 161	579	87 358
1978	31 797	11 530	1 213	101 903	54 034	84 107	(D)	86 650
1982 land in farms:								
1 to 9 acres ..... farms	104	60	22	51	65	90	22	61
acres	589	342	103	302	367	537	90	317
10 to 49 acres ..... farms	150	102	19	181	168	190	12	174
acres	3 504	1 966	420	4 762	3 922	4 424	(D)	4 385
50 to 69 acres ..... farms	38	10	1	47	38	26	-	47
acres	2 240	571	(D)	2 739	2 135	1 523	-	2 721
70 to 99 acres ..... farms	30	11	3	72	28	62	-	43
acres	2 451	900	267	6 064	2 239	5 264	-	3 495
100 to 139 acres ..... farms	20	6	1	81	35	70	-	65
acres	2 295	(D)	(D)	9 518	3 987	8 179	-	7 527
140 to 179 acres ..... farms	13	2	2	52	13	41	1	45
acres	2 043	(D)	(D)	8 157	2 046	6 373	(D)	7 111
180 to 219 acres ..... farms	5	4	-	31	15	37	-	38
acres	968	823	-	6 058	2 941	7 245	-	7 539
220 to 259 acres ..... farms	3	-	1	37	8	18	-	30
acres	703	-	(D)	8 776	1 863	4 261	-	7 124
260 to 499 acres ..... farms	18	5	-	56	21	55	-	77
acres	6 159	(D)	-	20 220	7 075	18 668	-	27 370
500 to 999 acres ..... farms	3	2	-	36	14	24	-	25
acres	(D)	(D)	-	24 397	9 503	16 687	-	16 621
1,000 to 1,999 acres ..... farms	-	1	-	3	7	-	-	3
acres	-	(D)	-	(D)	(D)	-	-	3 148
2,000 acres or more ..... farms	1	-	-	1	2	-	-	-
acres	(D)	-	-	(D)	(D)	-	-	-
1978 land in farms:								
1 to 9 acres ..... farms	90	42	23	36	51	61	16	39
acres	468	224	87	197	273	336	(D)	191
10 to 49 acres ..... farms	120	82	21	149	135	110	18	98
acres	3 009	1 756	409	4 393	3 231	2 825	426	2 423
50 to 69 acres ..... farms	33	13	-	50	39	26	-	47
acres	1 964	764	-	2 888	2 309	1 543	-	2 722
70 to 99 acres ..... farms	27	15	1	66	35	54	1	56
acres	2 200	1 213	(D)	5 593	2 854	4 449	(D)	4 683
100 to 139 acres ..... farms	23	6	1	72	33	78	-	76
acres	2 691	679	(D)	8 313	3 909	9 058	-	8 900
140 to 179 acres ..... farms	17	-	2	57	21	58	-	54
acres	2 772	-	(D)	9 104	3 264	9 061	-	8 494
180 to 219 acres ..... farms	10	4	1	40	20	38	-	41
acres	1 917	(D)	(D)	7 884	4 005	7 440	-	8 179
220 to 259 acres ..... farms	9	1	-	36	8	22	-	27
acres	2 148	(D)	-	8 525	1 954	5 255	-	6 465
260 to 499 acres ..... farms	17	5	-	68	23	67	-	80
acres	5 663	(D)	-	24 426	8 109	23 954	-	27 167
500 to 999 acres ..... farms	7	4	-	34	18	20	-	25
acres	(D)	(D)	-	23 064	12 729	11 876	-	(D)
1,000 to 1,999 acres ..... farms	1	1	-	4	7	4	-	1
acres	(D)	(D)	-	(D)	(D)	(D)	-	(D)
2,000 acres or more ..... farms	1	-	-	1	1	1	-	-
acres	(D)	-	-	(D)	(D)	(D)	-	-
HARVESTED CROPLAND								
Farms with harvested cropland ..... number, 1982	299	137	34	592	326	501	32	523
1978	290	134	37	580	310	468	33	486
acres harvested, 1982	11 847	3 644	388	68 651	27 945	28 579	286	53 690
1978	13 954	4 457	333	71 337	27 353	32 801	263	51 104
1982 land in farms:								
1 to 9 acres ..... farms	68	37	13	40	47	50	19	34
acres harvested	214	105	36	186	145	174	56	110
10 to 49 acres ..... farms	111	63	16	152	121	139	12	140
acres harvested	1 282	590	208	2 299	1 703	1 544	(D)	1 750
50 to 69 acres ..... farms	32	9	-	39	31	20	-	36
acres harvested	794	268	-	1 355	931	504	-	1 152
70 to 99 acres ..... farms	27	10	3	70	22	57	-	36
acres harvested	937	315	(D)	3 957	1 067	1 869	-	1 482
100 to 139 acres ..... farms	19	5	-	79	31	66	-	61
acres harvested	941	(D)	-	5 938	1 930	2 940	-	3 467
140 to 179 acres ..... farms	13	2	1	51	12	39	1	44
acres harvested	786	(D)	(D)	5 019	965	2 275	(D)	3 461
180 to 219 acres ..... farms	5	4	-	29	13	34	-	38
acres harvested	467	591	-	4 060	1 714	2 826	-	4 812
220 to 259 acres ..... farms	3	-	1	37	8	18	-	30
acres harvested	423	-	(D)	6 089	1 148	1 789	-	4 841
260 to 499 acres ..... farms	17	5	-	55	18	54	-	76
acres harvested	3 284	(D)	-	15 469	4 232	8 548	-	17 828
500 to 999 acres ..... farms	3	1	-	36	14	24	-	25
acres harvested	(D)	(D)	-	19 871	6 528	6 110	-	13 027
1,000 to 1,999 acres ..... farms	-	1	-	3	7	-	-	3
acres harvested	-	(D)	-	(D)	(D)	-	-	1 760
2,000 acres or more ..... farms	1	-	-	1	2	-	-	-
acres harvested	(D)	-	-	(D)	(D)	-	-	-

Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.

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

All farms	New Jersey	Atlantic	Bergen	Burlington	Camden	Cape May	Cumberland
IRRIGATED LAND							
Farms with irrigated land ..... number, 1982	1 681	207	57	154	62	45	260
1978	1 648	223	54	143	57	42	246
acres irrigated, 1982	83 049	10 619	314	9 438	3 868	1 798	16 234
1978	77 159	9 615	437	10 449	2 923	1 672	16 182
1982 land in farms:							
1 to 9 acres ..... farms	346	27	39	25	7	6	48
acres irrigated	836	75	87	55	10	14	156
10 to 49 acres ..... farms	565	86	10	37	27	18	99
acres irrigated	5 865	1 083	21	421	260	125	1 545
50 to 69 acres ..... farms	119	24	1	6	1	5	30
acres irrigated	3 555	809	(D)	197	(D)	130	1 140
70 to 99 acres ..... farms	134	24	1	12	3	4	20
acres irrigated	5 168	1 211	(D)	412	151	123	917
100 to 139 acres ..... farms	105	15	-	12	3	3	9
acres irrigated	5 289	1 076	-	705	89	203	579
140 to 179 acres ..... farms	76	8	3	13	4	2	4
acres irrigated	5 253	913	99	1 091	343	(D)	362
180 to 219 acres ..... farms	57	6	-	6	5	1	11
acres irrigated	3 992	764	-	589	477	(D)	770
220 to 259 acres ..... farms	62	3	2	6	5	1	10
acres irrigated	6 879	420	(D)	902	946	(D)	1 078
260 to 499 acres ..... farms	110	8	1	16	5	4	16
acres irrigated	13 228	1 759	(D)	1 815	1 169	752	2 518
500 to 999 acres ..... farms	83	4	-	11	2	1	9
acres irrigated	18 837	(D)	-	1 308	(D)	(D)	3 131
1,000 to 1,999 acres ..... farms	19	1	-	9	-	-	3
acres irrigated	6 848	(D)	-	(D)	-	-	(D)
2,000 acres or more ..... farms	5	1	-	1	-	-	1
acres irrigated	7 299	(D)	-	(D)	-	-	(D)

All farms	Essex	Gloucester	Hudson	Hunterdon	Mercer	Middlesex	Monmouth
IRRIGATED LAND							
Farms with irrigated land ..... number, 1982	9	201	-	49	44	75	145
1978	10	209	2	40	45	70	179
acres irrigated, 1982	165	10 789	-	377	1 003	6 304	4 167
1978	320	9 816	(D)	403	1 184	3 673	5 346
1982 land in farms:							
1 to 9 acres ..... farms	5	21	-	17	12	19	38
acres irrigated	14	50	-	36	15	49	92
10 to 49 acres ..... farms	3	64	-	17	17	20	40
acres irrigated	(D)	690	-	69	158	177	224
50 to 69 acres ..... farms	-	15	-	5	2	3	11
acres irrigated	-	544	-	15	(D)	54	179
70 to 99 acres ..... farms	-	25	-	4	3	5	6
acres irrigated	-	1 068	-	64	67	79	210
100 to 139 acres ..... farms	-	19	-	3	1	3	13
acres irrigated	-	685	-	169	(D)	49	553
140 to 179 acres ..... farms	-	12	-	-	1	6	6
acres irrigated	-	835	-	-	(D)	429	181
180 to 219 acres ..... farms	-	9	-	1	1	2	6
acres irrigated	-	504	-	(D)	(D)	(D)	295
220 to 259 acres ..... farms	-	11	-	-	1	1	6
acres irrigated	-	1 245	-	-	(D)	(D)	583
260 to 499 acres ..... farms	1	14	-	2	3	4	10
acres irrigated	(D)	1 037	-	(D)	375	309	747
500 to 999 acres ..... farms	-	10	-	-	3	10	8
acres irrigated	-	(D)	-	-	202	2 679	(D)
1,000 to 1,999 acres ..... farms	-	1	-	-	-	1	1
acres irrigated	-	(D)	-	-	-	(D)	(D)
2,000 acres or more ..... farms	-	-	-	-	-	1	-
acres irrigated	-	-	-	-	-	(D)	-

Table 4. **Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978**—Con.

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

All farms	Morris	Ocean	Passaic	Salem	Somerset	Sussex	Union	Warren
IRRIGATED LAND								
Farms with irrigated land ..... number, 1982	62	36	16	136	42	28	19	34
1978	53	38	17	121	29	19	16	35
acres irrigated, 1982	572	812	159	14 898	446	325	89	672
1978	434	804	120	11 738	314	305	(D)	1 352
1982 land in farms:								
1 to 9 acres ..... farms	23	9	6	7	12	9	12	4
acres irrigated	38	18	19	16	25	17	38	12
10 to 49 acres ..... farms	23	14	9	24	25	9	7	16
acres irrigated	142	78	(D)	264	133	48	51	225
50 to 69 acres ..... farms	4	1	-	7	-	1	-	3
acres irrigated	76	(D)	-	162	-	(D)	-	90
70 to 99 acres ..... farms	4	2	1	13	2	2	-	3
acres irrigated	171	(D)	(D)	469	(D)	(D)	-	41
100 to 139 acres ..... farms	3	2	-	14	-	2	-	3
acres irrigated	26	(D)	-	1 000	-	(D)	-	45
140 to 179 acres ..... farms	3	1	-	10	-	1	-	2
acres irrigated	(D)	(D)	-	606	-	(D)	-	(D)
180 to 219 acres ..... farms	-	2	-	6	1	-	-	-
acres irrigated	-	(D)	-	354	(D)	-	-	-
220 to 259 acres ..... farms	-	-	-	13	1	1	-	1
acres irrigated	-	-	-	1 207	(D)	(D)	-	(D)
260 to 499 acres ..... farms	2	4	-	16	1	1	-	2
acres irrigated	(D)	282	-	2 023	(D)	(D)	-	(D)
500 to 999 acres ..... farms	-	-	-	23	-	2	-	-
acres irrigated	-	-	-	5 388	-	(D)	-	-
1,000 to 1,999 acres ..... farms	-	1	-	2	-	-	-	-
acres irrigated	-	(D)	-	(D)	-	-	-	-
2,000 acres or more ..... farms	-	-	-	1	-	-	-	-
acres irrigated	-	-	-	(D)	-	-	-	-

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978

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

Characteristics		New Jersey	Atlantic	Bergen	Burlington	Camden	Cape May	Cumberland
FARMS								
Land in farms	farms, 1982	8 277	379	126	743	152	117	609
	1978	7 984	404	144	717	160	108	610
	acres, 1982	916 331	27 504	2 728	112 689	11 690	13 992	75 189
	1978	987 309	30 986	3 866	129 747	10 479	15 013	83 544
Harvested cropland	farms, 1982	6 940	341	105	642	135	103	573
	1978	7 016	367	125	662	144	100	568
	acres, 1982	570 031	15 915	960	69 867	8 699	7 497	53 556
	1978	584 406	15 446	1 309	69 999	7 193	8 024	55 033
TENURE OF OPERATOR								
Full owners	farms, 1982	5 474	274	92	468	102	81	340
	1978	5 072	297	113	442	114	73	342
	acres, 1982	337 466	17 375	1 595	45 228	4 526	6 679	23 705
	1978	357 882	19 226	2 986	53 383	4 897	5 186	28 906
Harvested cropland	farms, 1982	4 322	239	75	387	85	69	307
	1978	4 245	264	97	396	99	65	302
	acres, 1982	143 503	8 271	433	19 199	2 737	2 005	11 761
	1978	139 886	7 886	744	16 645	2 804	1 271	12 786
Part owners	farms, 1982	1 954	74	16	178	40	30	207
	1978	1 960	87	19	186	38	28	200
	acres, 1982	452 089	8 218	924	53 450	5 644	6 130	41 077
	1978	468 283	11 136	754	56 946	4 650	8 542	44 243
Owned land in farms	acres, 1982	197 026	4 802	672	22 880	2 304	2 776	21 264
	1978	204 527	7 495	452	20 584	2 284	3 977	23 759
Rented land in farms	acres, 1982	255 063	3 416	252	30 570	3 340	3 354	19 813
	1978	263 756	3 641	302	36 362	2 366	4 565	20 484
Harvested cropland	farms, 1982	1 871	74	15	171	40	29	207
	1978	1 899	85	16	179	37	28	199
	acres, 1982	332 753	6 061	394	40 531	4 691	4 661	32 693
	1978	330 830	7 202	490	39 088	3 639	5 664	32 736
Tenants	farms, 1982	849	31	18	97	10	6	62
	1978	952	20	12	89	8	7	68
	acres, 1982	126 776	1 911	209	14 011	1 520	1 183	10 407
	1978	161 144	624	126	19 418	932	1 285	10 395
Harvested cropland	farms, 1982	747	28	15	84	10	5	59
	1978	872	18	12	87	8	7	67
	acres, 1982	93 775	1 583	133	10 137	1 271	831	9 102
	1978	113 690	358	75	14 266	750	1 089	9 511
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1982	6 539	276	91	571	105	87	466
	1978	6 235	290	97	548	113	82	466
Not on farm operated	1982	1 142	65	27	129	23	18	86
	1978	1 161	76	34	130	30	16	87
Not reported	1982	596	38	8	43	24	12	57
	1978	588	38	13	39	17	10	57
Operators by principal occupation:								
Farming	1982	4 197	234	74	422	86	56	349
	1978	4 373	235	86	441	76	55	382
Other	1982	4 080	145	52	321	66	61	260
	1978	3 611	169	58	276	84	53	228
Operators by days of work off farm:								
None	1982	3 087	160	62	304	67	42	251
	1978	3 468	204	77	347	71	44	285
Any	1982	4 592	180	56	387	72	67	304
	1978	4 175	181	54	323	83	62	293
1 to 49 days	1982	349	8	3	38	8	2	26
	1978	403	13	4	23	5	8	19
50 to 99 days	1982	243	14	2	22	3	4	23
	1978	230	17	4	17	4	4	17
100 to 149 days	1982	310	16	5	24	3	5	21
	1978	289	9	5	19	4	4	23
150 to 199 days	1982	614	19	9	54	7	7	39
	1978	507	19	7	46	5	13	50
200 days or more	1982	3 076	123	37	249	51	49	195
	1978	2 746	123	34	218	65	33	184
Not reported	1982	598	39	8	52	13	8	54
	1978	341	19	13	47	6	2	32
1982 operators by years on present farm:								
2 years or less		385	22	4	48	4	7	29
3 or 4 years		829	35	7	66	10	11	50
5 to 9 years		1 455	63	16	111	16	23	113
10 years or more		4 285	183	79	412	86	52	292
Average years on present farm		17.6	18.7	22.9	18.7	21.5	16.8	17.9
Not reported		1 323	76	20	106	36	24	125
Operators by age group:								
Under 25 years	1982	171	9	4	22	3	5	12
	1978	150	11	-	9	-	2	12
25 to 34 years	1982	747	31	3	59	6	6	74
	1978	722	34	7	65	4	13	70
35 to 44 years	1982	1 691	56	20	151	23	17	128
	1978	1 481	70	33	108	31	16	128
45 to 54 years	1982	1 969	106	42	144	42	27	132
	1978	2 039	92	30	177	52	23	133
55 to 64 years	1982	2 098	97	25	209	45	31	135
	1978	2 080	110	33	197	45	32	167
65 years and over	1982	1 601	80	32	158	33	31	128
	1978	1 512	87	41	161	28	22	100
Average age	1982	51.9	52.7	54.8	52.4	54.4	53.4	51.4
	1978	52.2	52.7	54.6	53.7	54.2	52.4	50.8

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.

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

Characteristics		Essex	Gloucester	Hudson	Hunterdon	Mercer	Middlesex	Monmouth
FARMS								
Land in farms	farms, 1982	33	687	-	1 180	302	251	743
	1978	38	701	2	1 104	297	268	732
	acres, 1982	1 204	66 133	-	120 240	40 023	32 438	68 275
	1978	1 868	69 661	(D)	122 060	42 513	33 452	72 315
Harvested cropland	farms, 1982	28	603	-	928	255	222	561
	1978	29	624	2	937	263	236	621
	acres, 1982	536	47 340	-	70 228	29 501	25 351	45 551
	1978	(D)	50 989	(D)	70 880	30 384	24 648	48 106
TENURE OF OPERATOR								
Full owners	farms, 1982	27	425	-	856	190	158	528
	1978	30	391	2	771	177	158	504
	acres, 1982	775	22 376	-	47 203	10 742	8 427	26 329
	1978	(D)	21 051	(D)	43 288	10 726	7 604	26 660
Harvested cropland	farms, 1982	22	347	-	632	149	135	372
	1978	22	326	2	619	152	133	406
	acres, 1982	375	11 859	-	19 094	4 720	4 421	11 051
	1978	609	10 735	(D)	17 778	4 781	3 496	11 083
Part owners	farms, 1982	5	179	-	242	65	63	130
	1978	6	207	-	230	60	62	143
	acres, 1982	(D)	32 931	-	61 030	18 351	16 900	32 528
	1978	287	38 474	-	60 239	17 786	16 465	34 052
Owned land in farms	acres, 1982	42	14 672	-	22 103	5 680	5 632	11 553
	1978	71	17 295	-	25 226	4 742	5 583	12 162
Rented land in farms	acres, 1982	(D)	18 259	-	38 927	12 671	11 268	20 975
	1978	216	21 179	-	35 013	13 044	10 882	21 890
Harvested cropland	farms, 1982	5	176	-	224	63	62	120
	1978	6	203	-	221	59	61	138
	acres, 1982	(D)	26 019	-	43 170	15 352	14 474	26 700
	1978	152	31 702	-	40 232	13 926	13 166	27 625
Tenants	farms, 1982	1	83	-	82	47	30	85
	1978	2	103	-	103	60	48	85
	acres, 1982	(D)	10 826	-	12 007	10 930	7 111	9 418
	1978	(D)	10 136	-	18 533	14 001	9 383	11 603
Harvested cropland	farms, 1982	1	80	-	72	43	25	69
	1978	1	95	-	97	52	42	77
	acres, 1982	(D)	9 462	-	7 964	9 429	6 456	7 800
	1978	(D)	8 552	-	12 870	11 677	7 986	9 398
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1982	22	532	-	1 011	228	198	561
	1978	19	552	2	938	222	204	545
Not on farm operated	1982	7	91	-	114	59	36	121
	1978	13	83	-	99	60	45	135
Not reported	1982	4	64	-	55	15	17	61
	1978	6	66	-	67	15	19	52
Operators by principal occupation:								
Farming	1982	16	416	-	443	151	159	394
	1978	16	434	2	455	163	183	396
Other	1982	17	271	-	737	151	92	349
	1978	22	267	-	649	134	85	336
Operators by days of work off farm:								
None	1982	17	311	-	314	128	123	290
	1978	18	355	2	374	125	132	305
Any	1982	12	321	-	802	157	100	395
	1978	19	316	-	705	159	120	405
1 to 49 days	1982	5	31	-	43	8	11	34
	1978	2	27	-	56	16	16	44
50 to 99 days	1982	2	17	-	36	11	5	19
	1978	1	21	-	39	7	5	22
100 to 149 days	1982	2	11	-	45	11	7	36
	1978	-	33	-	50	19	9	26
150 to 199 days	1982	-	46	-	100	15	14	60
	1978	6	36	-	79	14	14	55
200 days or more	1982	3	216	-	578	112	63	246
	1978	10	199	-	481	103	76	258
Not reported	1982	4	55	-	64	17	28	58
	1978	1	30	-	25	13	16	22
1982 operators by years on present farm:								
2 years or less		1	31	-	44	9	10	32
3 or 4 years		-	45	-	137	26	20	76
5 to 9 years		2	113	-	234	63	25	120
10 years or more		14	375	-	606	160	152	400
Average years on present farm		24.1	18.7	-	15.6	19.3	21.9	17.0
Not reported		16	123	-	159	44	44	115
Operators by age group:								
Under 25 years	1982	-	10	-	20	7	2	8
	1978	-	15	-	22	7	5	12
25 to 34 years	1982	2	62	-	84	28	20	73
	1978	2	69	-	79	25	20	79
35 to 44 years	1982	3	131	-	271	56	44	141
	1978	6	131	-	241	41	41	110
45 to 54 years	1982	6	185	-	319	49	49	186
	1978	7	204	-	310	70	63	173
55 to 64 years	1982	11	188	-	285	98	61	190
	1978	14	183	1	258	88	76	199
65 years and over	1982	11	111	-	201	64	75	145
	1978	9	99	1	194	66	63	159
Average age	1982	57.7	51.6	-	51.5	53.1	54.7	52.5
	1978	55.8	50.7	(D)	51.9	53.8	53.9	52.7

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.

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

Characteristics	Morris	Ocean	Passaic	Salem	Somerset	Sussex	Union	Warren
FARMS								
Land in farms ... farms, 1982	385	203	49	648	414	613	35	608
1978	355	173	49	613	391	539	35	544
acres, 1982	25 576	9 960	1 499	96 585	49 508	73 161	579	87 358
1978	31 797	11 530	1 213	101 903	54 034	84 107	(D)	86 650
Harvested cropland ... farms, 1982	299	137	34	592	326	501	32	523
1978	290	134	37	580	310	468	33	486
acres, 1982	11 847	3 644	388	68 651	27 945	28 579	286	53 690
1978	13 954	4 457	333	71 337	27 353	32 801	263	51 104
TENURE OF OPERATOR								
Full owners ... farms, 1982	295	166	41	350	293	417	23	348
1978	264	132	38	329	266	325	28	276
acres, 1982	13 970	5 928	1 262	26 716	19 498	29 049	402	25 681
1978	14 976	5 383	1 009	28 600	27 393	30 696	377	23 986
Harvested cropland ... farms, 1982	225	106	28	302	222	323	20	277
1978	206	99	28	304	202	266	26	231
acres, 1982	5 153	1 484	286	13 647	8 364	8 665	148	9 830
1978	4 159	1 017	261	14 613	10 328	9 911	(D)	8 799
Part owners ... farms, 1982	65	27	3	239	85	122	5	179
1978	65	24	4	224	73	125	3	176
acres, 1982	9 584	2 908	62	63 359	24 725	28 503	(D)	45 423
1978	13 916	3 750	(D)	63 841	20 327	27 272	(D)	45 337
Owned land in farms ... acres, 1982	2 866	1 662	49	34 052	10 541	12 466	28	20 982
1978	4 445	1 945	35	32 456	8 337	13 133	111	20 435
Rented land in farms ... acres, 1982	6 718	1 246	13	29 307	14 184	16 037	(D)	24 441
1978	9 471	1 805	(D)	31 385	11 990	14 139	(D)	24 902
Harvested cropland ... farms, 1982	57	23	3	234	77	115	5	171
1978	59	21	4	220	69	118	3	173
acres, 1982	5 660	1 124	(D)	49 320	16 022	13 298	88	32 279
1978	8 020	1 673	42	48 557	12 775	12 627	56	31 458
Tenants ... farms, 1982	25	10	5	59	36	74	7	81
1978	26	17	7	60	52	89	4	92
acres, 1982	2 022	1 124	175	6 510	5 285	15 609	(D)	16 254
1978	2 905	2 397	(D)	9 462	6 314	26 139	44	17 327
Harvested cropland ... farms, 1982	17	8	3	56	27	63	7	75
1978	25	14	5	56	39	84	4	82
acres, 1982	1 034	1 036	(D)	5 684	3 559	6 616	50	11 581
1978	1 775	1 767	30	8 167	4 250	10 263	(D)	10 847
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ... 1982	312	160	38	512	331	517	25	496
1978	287	127	33	486	311	449	18	446
Not on farm operated ... 1982	42	29	8	96	53	67	6	65
1978	39	30	12	79	63	56	11	63
Not reported ... 1982	31	14	3	40	30	29	4	47
1978	29	16	4	48	17	34	6	35
Operators by principal occupation:								
Farming ... 1982	167	72	25	354	175	266	19	319
1978	154	82	30	382	185	263	27	326
Other ... 1982	218	131	24	294	239	347	16	289
1978	201	91	19	231	206	276	8	218
Operators by days of work off farm:								
None ... 1982	118	61	19	260	137	176	17	230
1978	115	66	24	284	152	211	21	256
Any ... 1982	238	131	25	347	251	403	15	329
1978	225	101	21	296	225	311	14	262
1 to 49 days ... 1982	18	4	5	26	27	27	1	24
1978	24	13	3	34	22	35	1	38
50 to 99 days ... 1982	14	4	1	24	8	15	1	18
1978	12	6	1	9	11	13	-	20
100 to 149 days ... 1982	19	3	2	29	12	28	3	28
1978	12	3	2	26	15	15	1	14
150 to 199 days ... 1982	40	21	7	36	27	65	3	45
1978	34	11	3	26	16	50	2	21
200 days or more ... 1982	147	99	10	232	177	268	7	214
1978	143	68	12	201	161	198	10	169
Not reported ... 1982	29	11	5	41	26	34	3	49
1978	15	6	4	33	14	17	-	26
1982 operators by years on present farm:								
2 years or less	18	16	-	32	19	30	1	28
3 or 4 years	38	26	3	73	37	79	2	88
5 to 9 years	92	46	11	93	70	127	3	114
10 years or more	188	85	27	347	223	303	19	282
Average years on present farm	16.7	15.2	21.2	18.6	19.6	15.0	19.4	15.7
Not reported	49	30	8	103	65	74	10	96
Operators by age group:								
Under 25 years ... 1982	6	-	-	22	6	17	-	18
1978	3	1	-	19	9	10	-	13
25 to 34 years ... 1982	25	11	8	84	36	67	2	66
1978	27	14	5	63	29	52	2	63
35 to 44 years ... 1982	81	51	6	127	69	167	5	144
1978	67	37	5	106	70	133	5	102
45 to 54 years ... 1982	105	43	5	145	82	154	10	138
1978	97	37	12	157	102	148	14	138
55 to 64 years ... 1982	92	55	15	178	117	116	10	140
1978	89	41	14	179	97	114	4	139
65 years and over ... 1982	76	43	15	92	104	92	8	102
1978	72	43	13	89	84	82	10	89
Average age ... 1982	52.7	53.5	55.2	49.7	54.6	49.2	55.1	50.3
1978	52.8	53.1	55.7	51.1	53.4	49.9	(D)	50.9

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.

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

Characteristics		New Jersey	Atlantic	Bergen	Burlington	Camden	Cape May	Cumberland
OPERATOR CHARACTERISTICS—Con.								
Operators by sex:								
Male	farms, 1982	7 545	346	112	705	142	108	570
	1978	7 407	372	134	679	146	104	584
	acres, 1982	876 266	26 152	(D)	111 341	11 454	13 768	73 116
	1978	951 032	29 971	3 723	126 841	10 049	(D)	82 659
Female	farms, 1982	732	33	14	38	10	9	39
	1978	577	32	10	38	14	4	26
	acres, 1982	40 065	1 352	(D)	1 348	236	224	2 073
	1978	36 277	1 015	143	2 906	430	(D)	885
TYPE OF ORGANIZATION								
Individual or family	farms, 1982	6 933	300	80	616	121	98	511
	1978	6 675	325	100	605	130	91	507
	acres, 1982	609 489	12 413	1 343	62 497	7 415	9 898	45 934
	1978	668 610	(D)	1 976	68 236	6 682	10 581	52 968
Partnership	farms, 1982	732	44	16	63	14	13	50
	1978	785	48	19	63	10	10	62
	acres, 1982	152 447	3 317	379	20 644	1 362	(D)	9 828
	1978	177 216	4 260	760	35 561	(D)	1 181	14 365
Corporation:								
Family held	farms, 1982	513	30	27	53	16	5	39
	1978	446	30	23	41	18	6	34
	acres, 1982	128 400	11 593	986	24 766	(D)	2 235	15 688
	1978	112 240	12 093	(D)	22 093	(D)	(D)	11 806
Other than family held	farms, 1982	50	5	2	5	1	-	6
	1978	33	-	2	4	1	-	4
	acres, 1982	11 415	181	(D)	1 592	(D)	-	2 814
	1978	10 360	-	(D)	1 043	(D)	-	905
Other—cooperative, estate or trust, institutional, etc.	farms, 1982	49	-	1	6	-	1	3
	1978	45	1	-	4	1	1	3
	acres, 1982	14 580	-	(D)	3 190	-	(D)	925
	1978	18 883	(D)	-	2 814	(D)	(D)	3 500

Characteristics		Essex	Gloucester	Hudson	Hunterdon	Mercer	Middlesex	Monmouth
OPERATOR CHARACTERISTICS—Con.								
Operators by sex:								
Male	farms, 1982	31	629	-	1 070	274	230	655
	1978	37	651	2	1 008	273	247	672
	acres, 1982	(D)	63 239	-	114 540	37 598	31 927	65 292
	1978	(D)	64 841	(D)	116 815	40 622	32 927	69 951
Female	farms, 1982	2	58	-	110	28	21	88
	1978	1	50	-	96	24	21	60
	acres, 1982	(D)	2 894	-	5 700	2 425	511	2 983
	1978	(D)	4 820	-	5 245	1 891	525	2 364
TYPE OF ORGANIZATION								
Individual or family	farms, 1982	26	598	-	1 046	244	193	591
	1978	31	599	1	965	241	224	579
	acres, 1982	878	47 594	-	92 212	26 786	15 127	38 007
	1978	1 755	48 905	(D)	98 921	29 048	17 300	40 945
Partnership	farms, 1982	2	55	-	84	28	24	72
	1978	2	70	1	91	40	18	83
	acres, 1982	(D)	(D)	-	(D)	6 820	(D)	16 666
	1978	(D)	11 142	(D)	15 799	9 832	5 526	19 921
Corporation:								
Family held	farms, 1982	5	32	-	46	21	30	63
	1978	4	30	-	36	13	23	58
	acres, 1982	(D)	(D)	-	(D)	4 120	(D)	10 462
	1978	(D)	(D)	-	4 370	2 565	9 413	9 221
Other than family held	farms, 1982	-	1	-	2	4	2	10
	1978	-	1	-	6	2	-	6
	acres, 1982	-	(D)	-	(D)	748	(D)	1 245
	1978	-	(D)	-	1 079	(D)	-	847
Other—cooperative, estate or trust, institutional, etc.	farms, 1982	-	1	-	2	5	2	7
	1978	1	1	-	6	1	3	6
	acres, 1982	-	(D)	-	(D)	1 549	(D)	1 895
	1978	(D)	(D)	-	1 891	(D)	1 213	1 381

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.

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

Characteristics		Morris	Ocean	Passaic	Salem	Somerset	Sussex	Union	Warren
OPERATOR CHARACTERISTICS—Con.									
Operators by sex:									
Male	farms, 1982	336	186	41	620	361	552	35	542
	1978	322	151	44	584	358	493	35	511
	acres, 1982	23 668	9 721	1 201	94 055	43 428	68 587	579	82 830
	1978	29 521	10 910	1 003	99 470	50 963	80 481	(D)	82 980
Female	farms, 1982	49	17	8	28	53	61	-	66
	1978	33	22	5	29	33	46	-	33
	acres, 1982	1 908	239	298	2 530	6 080	4 574	-	4 528
	1978	2 276	620	210	2 433	3 071	3 626	-	3 670
TYPE OF ORGANIZATION									
Individual or family	farms, 1982	324	180	39	551	354	525	19	517
	1978	292	155	34	526	330	461	18	461
	acres, 1982	20 191	7 671	1 369	68 467	32 491	54 253	251	64 692
	1978	21 886	9 435	785	72 596	40 939	66 034	311	64 698
Partnership	farms, 1982	28	13	3	62	31	58	8	64
	1978	32	8	6	61	31	60	8	62
	acres, 1982	2 470	(D)	95	17 903	(D)	13 690	266	17 539
	1978	4 499	(D)	(D)	19 164	4 713	12 870	157	16 092
Corporation:									
Family held	farms, 1982	25	7	6	27	26	24	8	23
	1978	27	9	8	23	21	14	9	19
	acres, 1982	1 289	(D)	(D)	9 243	(D)	(D)	62	4 730
	1978	2 884	950	280	9 033	3 101	3 149	(D)	(D)
Other than family held	farms, 1982	5	1	-	4	1	1	-	-
	1978	2	-	-	2	3	-	-	-
	acres, 1982	410	(D)	-	778	(D)	(D)	-	-
	1978	(D)	-	-	(D)	3 187	-	-	-
Other—cooperative, estate or trust, institutional, etc.	farms, 1982	3	2	1	4	2	5	-	4
	1978	2	1	1	1	6	4	-	2
	acres, 1982	1 216	(D)	(D)	194	(D)	1 268	-	397
	1978	(D)	(D)	(D)	(D)	2 094	2 054	-	(D)

Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978

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

Item		New Jersey	Atlantic	Bergen	Burlington	Camden	Cape May	Cumberland
Livestock and poultry purchased	farms, 1982	2 213	28	16	111	19	18	70
	1978	2 269	55	19	166	26	14	60
	$1,000, 1982	13 577	80	157	863	50	258	543
	1978	14 575	239	64	920	51	49	743
Feed for livestock and poultry	farms, 1982	3 608	40	29	240	28	29	160
	1978	3 472	72	23	243	43	29	116
	$1,000, 1982	33 530	212	229	3 106	57	244	1 716
	1978	31 669	685	239	2 156	82	119	1 549
Commercially mixed formula feeds	farms, 1982	2 155	35	10	132	22	11	98
	1978	1 933	33	18	126	13	20	67
	tons, 1982	126 591	1 469	556	8 412	(D)	316	9 907
	1978	143 004	3 826	1 478	9 756	359	323	8 589
	$1,000, 1982	22 494	201	83	1 624	(D)	50	1 600
	1978	21 884	564	222	1 437	53	49	1 354
Seeds, bulbs, plants, and trees	farms, 1982	4 487	199	42	410	78	69	438
	1978	5 172	234	100	494	87	78	452
	$1,000, 1982	14 514	654	461	1 469	411	204	2 517
	1978	19 761	1 006	901	1 292	250	(D)	2 397
Commercial fertilizer	farms, 1982	5 367	303	73	496	112	80	492
	1978	5 891	351	83	544	128	86	518
	$1,000, 1982	26 140	1 183	59	3 209	466	255	3 074
	1978	19 192	814	53	2 235	329	229	2 713
Other agricultural chemicals[1]	farms, 1982	4 527	296	74	478	110	58	434
	1978	5 690	322	90	608	120	74	499
	$1,000, 1982	14 530	1 089	67	1 959	484	185	1 976
	1978	10 154	570	53	1 281	235	92	1 325
Hired farm labor	farms, 1982	3 315	163	57	326	60	49	288
	1978	3 779	186	81	380	57	51	335
	$1,000, 1982	62 380	5 816	1 088	8 057	1 940	534	9 020
	1978	55 909	4 689	1 186	5 773	1 544	435	7 924
Contract labor	farms, 1982	565	38	8	78	17	12	47
	1978	663	65	6	96	32	9	75
	$1,000, 1982	11 632	3 865	32	1 145	319	(D)	1 703
	1978	6 510	2 073	61	416	300	31	1 444
Customwork, machine hire, and rental of machinery and equipment	farms, 1982	2 015	43	4	227	39	16	182
	1978	2 515	62	4	284	29	26	294
	$1,000, 1982	4 014	73	8	560	75	11	726
	1978	3 552	118	14	402	74	29	465
Energy and petroleum products	farms, 1982	8 216	379	126	737	152	117	609
	1978	7 923	396	145	712	158	107	598
	$1,000, 1982	37 127	2 529	743	3 523	809	461	3 644
	1978	24 236	1 497	629	2 074	395	318	2 291
Petroleum products	farms, 1982	8 196	379	126	731	152	117	609
	1978	7 922	396	145	712	158	106	598
	$1,000, 1982	28 878	1 951	579	2 707	660	403	2 859
	1978	18 859	1 190	503	1 631	302	263	1 754
Gasoline and gasohol	farms, 1982	7 899	369	107	704	138	112	604
	1978	7 709	385	129	695	156	104	590
	$1,000, 1982	12 762	1 065	125	1 211	314	219	1 437
	1978	8 693	604	99	798	172	113	981
Storage capacity	farms, 1982	4 255	188	38	376	81	48	341
	1,000 gallons, 1982	2 414	170	22	179	67	30	230
Diesel fuel	farms, 1982	3 078	94	34	297	56	41	241
	1978	2 619	81	12	285	45	29	279
	$1,000, 1982	7 028	319	28	776	127	96	722
	1978	3 354	162	7	376	32	64	333
Storage capacity	farms, 1982	2 143	76	13	196	46	26	172
	1,000 gallons, 1982	1 414	95	7	139	21	18	117
LP gas, butane, and propane	farms, 1982	847	47	19	62	24	8	52
	1978	943	23	12	80	9	9	79
	$1,000, 1982	1 772	40	17	(D)	29	20	92
	1978	1 113	10	7	94	4	(D)	76
Storage capacity	farms, 1982	536	22	10	52	15	7	28
	1,000 gallons, 1982	444	12	7	57	7	5	28
Fuel oil and kerosene[2]	farms, 1982	1 712	141	42	124	39	7	236
	1978	1 680	102	50	144	34	18	188
	$1,000, 1982	4 611	336	325	256	148	(D)	438
	1978	4 102	323	281	251	68	58	210
Storage capacity	farms, 1982	1 052	67	30	72	30	4	167
	1,000 gallons, 1982	1 584	113	102	73	30	9	157
Natural gas	farms, 1982	247	20	25	16	9	2	23
	1978	277	37	26	22	10	1	25
	$1,000, 1982	1 337	100	69	(D)	11	(D)	32
	1978	435	29	91	6	3	(D)	26
Motor oil and grease[2]	farms, 1982	8 190	379	126	726	152	117	609
	1978	7 914	396	145	712	158	106	598
	$1,000, 1982	1 369	91	14	131	31	32	137
	1978	1 161	61	18	108	24	21	127
Electricity	farms, 1982	5 387	258	79	446	111	71	423
	1978	5 376	253	101	517	94	70	415
	$1,000, 1982	8 088	573	154	802	138	58	781
	1978	5 240	307	121	441	92	(D)	471
Other—coal, wood, coke, etc.	farms, 1982	370	5	16	49	20	-	6
	1978	234	5	8	9	3	1	25
	$1,000, 1982	160	5	10	14	12	-	4
	1978	137	1	4	2	1	(D)	66
1982 interest expense:								
Expenses reported	farms	2 807	150	26	205	46	41	286
	$1,000	22 870	1 164	123	2 573	423	287	2 162
Expenses reported as "No"	farms	4 991	201	88	471	105	71	294

See footnotes at end of table.

Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.

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

Item		Essex	Gloucester	Hudson	Hunterdon	Mercer	Middlesex	Monmouth
Livestock and poultry purchased	farms, 1982	3	172	-	463	45	33	138
	1978	10	122	-	493	35	71	171
	$1,000, 1982	1	1 298	-	1 876	289	205	1 545
	1978	18	1 996	-	2 082	193	224	1 411
Feed for livestock and poultry	farms, 1982	6	223	-	709	89	56	255
	1978	12	186	-	703	66	101	259
	$1,000, 1982	8	1 693	-	4 395	1 227	342	4 251
	1978	127	1 879	-	3 788	709	538	2 774
Commercially mixed formula feeds	farms, 1982	3	106	-	432	60	21	129
	1978	7	74	-	386	41	46	155
	tons, 1982	(D)	5 915	-	19 505	3 434	723	10 865
	1978	745	5 864	-	18 450	3 398	1 072	13 067
	$1,000, 1982	(D)	922	-	3 220	562	135	2 069
	1978	116	773	-	2 773	557	192	1 969
Seeds, bulbs, plants, and trees	farms, 1982	15	442	-	559	165	164	387
	1978	28	513	2	578	229	194	474
	$1,000, 1982	(D)	1 253	-	914	794	800	1 466
	1978	468	2 103	(D)	942	735	853	1 657
Commercial fertilizer	farms, 1982	23	528	-	604	203	179	479
	1978	26	541	2	732	245	193	573
	$1,000, 1982	49	2 730	-	2 261	1 245	1 388	2 314
	1978	49	1 839	(D)	1 608	871	758	1 662
Other agricultural chemicals[1]	farms, 1982	19	473	-	436	155	165	388
	1978	26	551	2	637	236	186	538
	$1,000, 1982	9	2 222	-	595	493	801	1 210
	1978	19	1 402	(D)	583	401	480	1 125
Hired farm labor	farms, 1982	14	357	-	324	167	56	265
	1978	20	406	2	426	98	88	390
	$1,000, 1982	91	8 012	-	2 505	2 148	4 243	5 375
	1978	(D)	7 118	(D)	2 159	1 210	4 928	5 265
Contract labor	farms, 1982	2	69	-	34	9	16	46
	1978	1	57	-	73	10	33	45
	$1,000, 1982	(D)	908	-	220	81	843	552
	1978	(D)	573	-	88	71	541	311
Customwork, machine hire, and rental of machinery and equipment	farms, 1982	1	249	-	222	54	84	144
	1978	3	322	-	297	94	71	186
	$1,000, 1982	(D)	531	-	137	133	215	205
	1978	6	536	-	236	162	87	276
Energy and petroleum products	farms, 1982	33	686	-	1 173	302	244	738
	1978	37	700	2	1 096	294	271	712
	$1,000, 1982	123	3 219	-	3 107	1 556	2 026	3 554
	1978	116	2 441	(D)	1 908	705	1 040	2 313
Petroleum products	farms, 1982	33	686	-	1 167	302	244	738
	1978	37	700	2	1 096	294	271	712
	$1,000, 1982	106	2 567	-	2 292	1 346	1 651	2 906
	1978	101	1 936	(D)	1 488	(D)	817	1 880
Gasoline and gasohol	farms, 1982	30	658	-	1 133	284	237	726
	1978	35	675	1	1 084	284	265	694
	$1,000, 1982	36	1 385	-	1 095	542	451	1 291
	1978	(D)	1 086	(D)	764	274	316	829
Storage capacity	farms, 1982	10	382	-	665	207	141	342
	1,000 gallons, 1982	6	244	-	279	113	78	211
Diesel fuel	farms, 1982	2	252	-	403	122	100	297
	1978	2	224	-	293	95	70	192
	$1,000, 1982	(D)	559	-	576	373	463	625
	1978	(D)	360	-	272	103	131	289
Storage capacity	farms, 1982	1	192	-	291	112	61	199
	1,000 gallons, 1982	(D)	105	-	130	80	105	111
LP gas, butane, and propane	farms, 1982	8	106	-	76	46	25	110
	1978	5	112	1	92	21	51	119
	$1,000, 1982	(D)	100	-	(D)	195	99	193
	1978	3	42	(D)	167	36	43	167
Storage capacity	farms, 1982	4	53	-	59	35	16	64
	1,000 gallons, 1982	(D)	26	-	38	37	25	55
Fuel oil and kerosene[2]	farms, 1982	8	185	-	139	41	53	168
	1978	12	198	1	123	56	59	159
	$1,000, 1982	21	332	-	279	(D)	215	561
	1978	45	285	(D)	130	142	256	474
Storage capacity	farms, 1982	8	135	-	55	24	31	96
	1,000 gallons, 1982	7	131	-	72	37	23	202
Natural gas	farms, 1982	8	31	-	3	1	12	25
	1978	5	25	2	12	6	13	17
	$1,000, 1982	40	68	-	(D)	(D)	368	93
	1978	16	42	(D)	42	12	31	13
Motor oil and grease[2]	farms, 1982	33	686	-	1 167	301	244	738
	1978	36	700	2	1 096	294	270	712
	$1,000, 1982	4	122	-	138	52	55	143
	1978	4	120	(D)	112	(D)	40	109
Electricity	farms, 1982	22	425	-	824	215	126	501
	1978	23	405	2	717	148	156	521
	$1,000, 1982	(D)	643	-	794	(D)	372	636
	1978	14	490	(D)	410	99	224	431
Other—coal, wood, coke, etc.	farms, 1982	1	21	-	56	2	8	25
	1978	-	31	-	57	2	-	8
	$1,000, 1982	(D)	10	-	21	(D)	2	12
	1978	-	15	-	10	(D)	-	1
1982 interest expense:								
Expenses reported	farms	7	279	-	293	122	83	270
	$1,000	66	1 732	-	2 121	729	1 115	2 283
Expenses reported as "No"	farms	23	366	-	793	164	164	440

See footnotes at end of table.

Table 6. **Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978**—Con.

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

Item		Morris	Ocean	Passaic	Salem	Somerset	Sussex	Union	Warren
Livestock and poultry purchased	farms, 1982	124	80	13	159	143	284	7	287
	1978	127	59	14	140	175	244	4	264
	$1,000, 1982	534	384	141	1 315	643	1 247	13	2 134
	1978	615	318	161	1 265	1 594	1 286	7	1 337
Feed for livestock and poultry	farms, 1982	179	116	18	323	219	452	8	429
	1978	208	102	19	270	253	403	7	357
	$1,000, 1982	460	812	242	4 471	2 632	3 896	20	3 518
	1978	1 093	943	204	4 525	2 884	4 053	36	3 284
Commercially mixed formula feeds	farms, 1982	97	78	16	185	139	287	6	288
	1978	96	73	11	168	123	233	6	237
	tons, 1982	1 477	2 749	1 228	20 187	12 643	15 010	128	11 939
	1978	2 646	4 967	1 024	23 379	15 941	16 455	226	11 441
	$1,000, 1982	303	489	228	3 712	1 914	2 969	19	2 370
	1978	559	756	176	3 608	2 376	2 374	28	1 948
Seeds, bulbs, plants, and trees	farms, 1982	175	45	17	416	195	265	14	392
	1978	175	88	34	465	228	348	27	344
	$1,000, 1982	445	74	24	1 512	329	235	(D)	827
	1978	620	202	271	1 897	702	323	2 370	575
Commercial fertilizer	farms, 1982	184	84	21	479	244	308	21	454
	1978	212	98	25	546	240	365	25	358
	$1,000, 1982	287	145	26	3 317	818	798	25	2 492
	1978	367	137	(D)	2 613	762	646	40	1 458
Other agricultural chemicals[1]	farms, 1982	140	63	21	434	192	231	20	340
	1978	190	100	31	527	247	332	25	349
	$1,000, 1982	131	74	18	2 014	332	234	9	627
	1978	142	69	(D)	1 341	320	195	34	474
Hired farm labor	farms, 1982	140	51	28	267	200	248	16	239
	1978	147	70	21	336	186	230	23	246
	$1,000, 1982	1 167	440	348	5 013	2 203	1 409	880	2 091
	1978	1 322	397	295	5 086	1 854	1 169	1 589	1 729
Contract labor	farms, 1982	47	8	4	46	10	24	-	50
	1978	25	7	1	53	12	31	3	29
	$1,000, 1982	231	91	(D)	1 276	59	27	-	71
	1978	61	34	(D)	421	11	19	(D)	40
Customwork, machine hire, and rental of machinery and equipment	farms, 1982	38	29	4	299	74	120	5	181
	1978	82	45	4	341	98	136	3	134
	$1,000, 1982	48	37	(D)	714	101	87	2	342
	1978	49	72	(D)	580	133	113	(D)	196
Energy and petroleum products	farms, 1982	385	199	47	642	396	613	35	603
	1978	358	174	49	614	383	539	35	543
	$1,000, 1982	1 665	407	246	3 179	1 548	1 530	528	2 729
	1978	1 051	370	(D)	2 279	1 218	1 109	558	1 689
Petroleum products	farms, 1982	378	199	46	642	396	613	35	603
	1978	358	174	49	614	383	539	35	543
	$1,000, 1982	1 286	317	203	2 476	1 177	1 033	456	1 903
	1978	847	285	125	1 735	922	722	494	1 240
Gasoline and gasohol	farms, 1982	367	189	46	615	395	594	35	556
	1978	355	174	45	596	367	517	33	525
	$1,000, 1982	352	191	53	1 184	430	474	97	810
	1978	246	114	44	880	306	382	68	590
Storage capacity	farms, 1982	158	52	19	392	180	270	18	347
	1,000 gallons, 1982	93	20	14	258	97	142	8	152
Diesel fuel	farms, 1982	90	28	11	372	123	235	8	272
	1978	100	26	8	323	87	204	6	258
	$1,000, 1982	118	40	14	896	221	354	(D)	703
	1978	84	48	1	462	124	155	8	(D)
Storage capacity	farms, 1982	50	15	7	290	81	133	5	177
	1,000 gallons, 1982	21	6	2	202	46	80	(D)	125
LP gas, butane, and propane	farms, 1982	50	18	2	74	33	33	10	44
	1978	47	16	4	70	84	43	8	58
	$1,000, 1982	217	34	(D)	87	(D)	27	(D)	101
	1978	29	63	1	77	121	34	16	114
Storage capacity	farms, 1982	43	11	1	42	22	15	6	31
	1,000 gallons, 1982	52	8	(D)	29	13	6	4	30
Fuel oil and kerosene[2]	farms, 1982	81	38	11	142	67	90	8	92
	1978	96	25	12	133	106	71	19	74
	$1,000, 1982	418	27	114	144	358	110	181	145
	1978	392	30	70	189	292	(D)	391	110
Storage capacity	farms, 1982	50	12	10	108	54	23	6	70
	1,000 gallons, 1982	196	(D)	31	49	200	34	(D)	46
Natural gas	farms, 1982	6	22	1	20	4	-	9	10
	1978	20	8	7	15	17	2	5	2
	$1,000, 1982	154	7	(D)	32	(D)	-	100	32
	1978	55	3	2	11	30	(D)	7	(D)
Motor oil and grease[2]	farms, 1982	378	199	46	642	396	613	35	603
	1978	357	174	49	614	383	534	35	543
	$1,000, 1982	27	17	5	132	47	68	8	113
	1978	41	27	7	116	49	51	5	86
Electricity	farms, 1982	257	117	34	424	278	347	23	406
	1978	257	103	29	411	288	397	26	443
	$1,000, 1982	376	87	27	688	368	479	(D)	819
	1978	201	82	88	540	294	381	(D)	434
Other—coal, wood, coke, etc.	farms, 1982	9	12	8	52	7	55	1	17
	1978	8	9	1	15	8	20	2	22
	$1,000, 1982	3	3	16	15	3	18	(D)	7
	1978	4	4	(D)	4	2	6	(D)	15
1982 interest expense:									
Expenses reported	farms	80	34	12	264	135	224	11	239
	$1,000	911	184	63	2 285	1 779	1 269	53	1 549
Expenses reported as "No"	farms	263	156	34	350	275	354	24	355

[1]Data for 1978 include the cost of lime which was not collected in 1982.
[2]1982 data include kerosene with fuel oil; 1978 data include kerosene with motor oil and grease.

Table 7. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978

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

Chemicals used	New Jersey	Atlantic	Bergen	Burlington	Camden	Cape May	Cumberland
Commercial fertilizer ---- farms, 1982	5 377	303	73	496	112	80	492
1978	5 766	333	79	532	128	83	512
acres on which used, 1982	463 388	13 352	825	59 179	9 400	4 871	46 337
1978	475 873	12 323	830	59 962	6 809	4 755	47 979
Cropland fertilized, except pastureland ---- farms, 1982	5 128	303	68	476	108	78	492
1978	5 634	323	78	532	128	81	512
acres on which used, 1982	448 721	(D)	783	57 927	9 322	4 751	45 966
1978	456 119	12 262	(D)	58 461	(D)	4 683	47 534
Pastureland and rangeland fertilized ---- farms, 1982	705	1	6	40	10	6	52
1978	786	13	1	50	14	7	24
acres on which used, 1982	14 667	(D)	42	1 252	78	120	371
1978	19 754	61	(D)	1 501	(D)	72	445
Lime ---- farms, 1982	2 538	109	38	237	59	48	251
1978	2 749	149	26	198	60	33	297
acres on which used, 1982	123 143	4 047	403	15 821	2 496	1 468	14 013
1978	139 384	4 498	134	12 845	2 749	1 446	16 346
tons, 1982	149 278	3 709	839	18 613	2 934	1 532	16 992
1978	171 404	4 638	130	15 793	3 056	1 454	19 679
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ---- farms, 1982	2 882	254	64	302	85	42	347
1978	2 772	210	62	340	79	46	325
acres on which used, 1982	184 059	11 505	616	17 717	4 721	2 506	27 500
1978	168 437	8 317	561	22 748	2 895	1 766	24 566
Nematodes in crops ---- farms, 1982	321	39	-	37	6	3	34
1978	363	30	2	43	17	8	49
acres on which used, 1982	19 781	958	-	2 760	145	310	2 208
1978	13 894	1 007	(D)	1 585	372	456	943
Diseases in crops and orchards ---- farms, 1982	1 209	137	25	106	32	14	148
1978	1 463	159	45	204	63	24	189
acres on which used, 1982	68 449	6 680	271	6 305	2 207	960	11 508
1978	60 202	6 788	516	8 501	2 832	665	9 583
Weeds, grass, or brush in crops and pasture ---- farms, 1982	3 069	132	29	325	58	43	279
1978	3 359	91	18	334	59	37	325
acres on which used, 1982	313 749	7 351	216	47 045	5 575	3 873	31 162
1978	305 600	6 651	161	39 703	3 257	3 377	33 453
Chemicals used for defoliation or for growth control of crops or thinning of fruit ---- farms, 1982	264	35	15	27	-	3	24
1978	237	17	7	26	1	3	30
acres on which used, 1982	15 875	534	75	3 090	-	(D)	2 835
1978	10 773	358	27	1 996	(D)	32	1 485

Chemicals used	Essex	Gloucester	Hudson	Hunterdon	Mercer	Middlesex	Monmouth
Commercial fertilizer ---- farms, 1982	23	538	-	604	203	179	479
1978	24	540	2	722	240	188	548
acres on which used, 1982	426	37 878	-	49 445	30 095	20 781	42 465
1978	781	39 745	(D)	50 334	28 754	17 614	40 069
Cropland fertilized, except pastureland ---- farms, 1982	23	512	-	560	189	178	444
1978	24	527	2	701	236	186	523
acres on which used, 1982	426	37 245	-	47 141	29 593	(D)	40 606
1978	781	39 349	(D)	46 899	28 079	16 885	38 824
Pastureland and rangeland fertilized ---- farms, 1982	-	56	-	123	20	4	86
1978	-	42	-	134	22	19	58
acres on which used, 1982	-	633	-	2 304	502	(D)	1 859
1978	-	396	-	3 435	675	729	1 245
Lime ---- farms, 1982	10	257	-	302	72	85	239
1978	12	290	2	279	150	69	252
acres on which used, 1982	43	10 499	-	11 996	6 632	6 397	11 390
1978	(D)	15 435	(D)	10 619	7 586	5 110	13 458
tons, 1982	56	11 454	-	16 388	8 407	6 935	13 396
1978	95	15 148	(D)	15 644	8 520	6 132	15 287
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ---- farms, 1982	16	373	-	210	64	107	266
1978	18	302	1	163	69	87	315
acres on which used, 1982	270	23 370	-	8 079	7 730	8 788	15 755
1978	325	19 752	(D)	9 743	4 582	6 289	18 804
Nematodes in crops ---- farms, 1982	-	47	-	40	9	5	26
1978	-	50	-	7	8	12	35
acres on which used, 1982	-	1 791	-	1 971	300	(D)	1 768
1978	-	1 369	-	820	466	1 259	1 451
Diseases in crops and orchards ---- farms, 1982	6	177	-	81	40	38	124
1978	10	160	2	92	23	38	146
acres on which used, 1982	40	14 185	-	1 775	1 121	3 569	4 494
1978	173	11 667	(D)	1 374	647	2 263	4 861
Weeds, grass, or brush in crops and pasture ---- farms, 1982	14	297	-	315	108	110	287
1978	10	334	-	453	159	73	267
acres on which used, 1982	353	27 479	-	29 890	18 618	17 362	30 535
1978	452	29 834	-	32 822	22 939	12 143	27 957
Chemicals used for defoliation or for growth control of crops or thinning of fruit ---- farms, 1982	1	25	-	11	3	11	25
1978	1	28	-	18	5	21	24
acres on which used, 1982	(D)	1 077	-	115	(D)	1 272	1 140
1978	(D)	1 818	-	217	53	1 209	928

Table 7. **Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978**—Con.

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

Chemicals used		Morris	Ocean	Passaic	Salem	Somerset	Sussex	Union	Warren
Commercial fertilizer	farms, 1982	184	84	21	479	244	308	21	454
	1978	201	98	24	542	240	353	24	353
	acres on which used, 1982	5 532	2 592	204	55 297	22 070	15 796	133	46 710
	1978	10 676	3 596	(D)	68 422	24 279	19 586	194	38 962
Cropland fertilized, except pastureland	farms, 1982	148	79	20	470	217	296	21	446
	1978	196	92	24	538	219	336	24	352
	acres on which used, 1982	4 962	2 485	(D)	53 326	20 579	14 523	133	44 881
	1978	10 014	3 374	196	65 298	22 051	16 870	194	36 768
Pastureland and rangeland fertilized	farms, 1982	45	14	2	74	41	53	-	72
	1978	50	14	1	95	86	84	-	72
	acres on which used, 1982	570	107	(D)	1 971	1 491	1 273	-	1 829
	1978	662	222	(D)	3 124	2 228	2 716	-	2 194
Lime	farms, 1982	93	45	13	267	85	107	9	212
	1978	80	55	6	322	132	167	7	163
	acres on which used, 1982	1 558	579	101	15 675	6 184	3 109	51	10 681
	1978	3 091	752	36	25 238	8 975	3 327	58	7 513
	tons, 1982	1 554	642	119	17 102	7 499	6 093	40	14 974
	1978	3 691	993	(D)	30 251	13 958	5 924	51	10 922
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms, 1982	75	41	19	238	101	83	18	177
	1978	75	57	14	255	79	95	13	167
	acres on which used, 1982	1 000	708	188	24 965	7 006	3 496	100	18 039
	1978	1 423	1 203	106	22 948	3 254	4 232	(D)	14 840
Nematodes in crops	farms, 1982	6	2	-	25	9	8	-	25
	1978	18	2	3	28	14	7	7	23
	acres on which used, 1982	(D)	(D)	-	2 098	1 196	320	-	2 786
	1978	757	(D)	23	1 725	594	25	49	914
Diseases in crops and orchards	farms, 1982	33	19	5	90	57	35	7	35
	1978	51	20	7	94	52	36	12	36
	acres on which used, 1982	305	476	39	9 065	4 277	471	13	688
	1978	468	110	(D)	6 538	330	825	102	1 905
Weeds, grass, or brush in crops and pasture	farms, 1982	107	32	13	337	133	177	10	263
	1978	112	52	10	409	143	228	11	234
	acres on which used, 1982	3 402	1 776	110	40 995	12 949	8 177	72	26 809
	1978	5 613	2 226	66	45 027	12 469	8 449	79	18 922
Chemicals used for defoliation or for growth control of crops or thinning of fruit	farms, 1982	3	2	2	23	19	12	3	20
	1978	6	-	-	31	11	-	-	8
	acres on which used, 1982	(D)	(D)	(D)	2 722	843	610	(D)	337
	1978	(D)	-	-	2 176	83	-	-	225

Table 8. Machinery and Equipment on Place: 1982 and 1978

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

All farms	New Jersey	Atlantic	Bergen	Burlington	Camden	Cape May	Cumberland
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ---- farms, 1982	8 271	379	126	743	152	117	609
1978	7 968	396	145	718	158	107	605
$1,000, 1982	300 165	16 905	3 102	27 481	5 568	3 126	30 906
1978	239 284	10 922	2 495	24 704	4 919	2 501	22 650
Average per farm ---- dollars, 1982	36 291	44 605	24 617	36 986	36 633	26 720	50 749
1978	30 031	27 580	17 204	34 407	31 134	23 377	37 438
Farms by value group:							
$1 to $4,999 ---- 1982	938	45	10	90	7	12	71
1978	1 229	93	29	143	27	16	84
$5,000 to $9,999 ---- 1982	2 015	86	39	194	28	28	87
1978	2 054	96	40	170	49	20	104
$10,000 to $19,999 ---- 1982	1 646	86	33	106	53	27	122
1978	1 545	65	43	130	22	27	77
$20,000 to $29,999 ---- 1982	1 117	43	13	145	12	26	61
1978	953	47	11	67	16	18	117
$30,000 to $49,999 ---- 1982	829	26	8	71	22	10	66
1978	806	37	10	58	13	16	95
$50,000 to $69,999 ---- 1982	482	35	15	49	5	2	52
1978	467	24	6	54	15	3	47
$70,000 to $99,999 ---- 1982	467	12	2	15	4	8	59
1978	281	11	3	16	3	3	20
$100,000 to $199,999 ---- 1982	549	32	4	48	18	2	65
1978	490	12	3	57	12	3	48
$200,000 or more ---- 1982	228	14	2	25	3	2	26
1978	143	11	-	23	1	1	13
SELECTED MACHINERY AND EQUIPMENT							
Automobiles ---- farms, 1982	4 757	181	76	404	79	63	414
1978	5 039	233	86	435	94	72	448
number, 1982	7 173	316	132	567	112	106	622
1978	7 587	322	116	633	138	105	661
Motortrucks, including pickups ---- farms, 1982	6 977	347	96	607	138	102	549
1978	6 573	303	110	615	129	88	538
number, 1982	15 227	991	210	1 296	373	222	1 564
1978	14 409	855	251	1 395	320	198	1 455
Wheel tractors ---- farms, 1982	7 059	363	93	615	127	93	586
1978	6 981	341	103	665	139	94	548
number, 1982	20 554	1 357	218	1 818	460	251	2 223
1978	20 655	1 103	253	1 973	476	294	2 181
Grain and bean combines, self-propelled only ---- farms, 1982	859	3	-	94	10	15	75
1978	924	3	-	132	15	8	82
number, 1982	1 011	3	-	103	10	18	91
1978	1 086	3	-	147	17	9	107
Corn heads for combines ---- farms, 1982	507	-	-	64	4	3	28
1978	496	-	-	60	6	4	25
number, 1982	593	-	-	66	4	3	33
1978	532	-	-	66	6	4	25
Cottonpickers and strippers[1] ---- farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
number, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
Mower conditioners ---- farms, 1982	2 084	42	15	163	25	18	126
1978	2 014	18	7	131	20	17	101
number, 1982	2 386	63	17	175	27	20	169
1978	2 275	21	17	148	20	21	109
Pickup balers ---- farms, 1982	2 084	32	1	171	21	18	99
1978	2 043	1	8	147	23	14	92
number, 1982	2 260	32	(D)	178	21	18	106
1978	2 194	(D)	8	169	23	17	104
Field forage harvesters, shear bar or flywheel ---- farms, 1982	916	1	1	46	12	2	19
1978	892	1	1	96	2	7	19
number, 1982	1 165	(D)	(D)	55	16	(D)	25
1978	1 093	(D)	(D)	134	(D)	7	20
1982 Inventory							
Manufactured 1978 to 1982:							
Automobiles ---- farms	2 398	87	44	205	41	13	178
number	3 170	137	62	262	51	18	251
Motortrucks, including pickups ---- farms	3 079	126	63	265	76	23	202
number	4 034	259	82	337	94	29	283
Wheel tractors ---- farms	1 741	67	27	122	29	15	154
number	2 692	184	(D)	204	43	20	269
Grain and bean combines, self-propelled only ---- farms	214	-	-	16	3	1	15
number	235	-	-	19	3	(D)	17
Corn heads for combines ---- farms	161	-	-	15	3	1	10
number	178	-	-	16	(D)	(D)	10
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners ---- farms	572	9	3	29	4	1	18
number	654	9	3	29	4	(D)	26
Pickup balers ---- farms	374	10	-	43	8	5	29
number	392	10	-	45	8	5	29
Field forage harvesters, shear bar or flywheel ---- farms	214	-	-	12	-	-	1
number	236	-	-	12	-	-	(D)

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1982 and 1978**—Con.

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

All farms		Essex	Gloucester	Hudson	Hunterdon	Mercer	Middlesex	Monmouth
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	farms, 1982	33	687	-	1 180	302	251	743
	1978	37	701	2	1 100	294	271	729
	$1,000, 1982	739	25 213	-	34 952	13 601	11 658	26 113
	1978	711	24 101	(D)	25 681	9 606	9 086	19 228
Average per farm	dollars, 1982	22 402	36 700	-	29 621	45 037	46 448	35 146
	1978	19 222	34 382	(D)	23 347	32 674	33 528	26 375
Farms by value group:								
$1 to $4,999	1982	6	39	-	116	63	14	104
	1978	3	80	1	227	52	38	113
$5,000 to $9,999	1982	12	146	-	390	55	78	159
	1978	11	138	-	305	77	102	188
$10,000 to $19,999	1982	4	201	-	168	42	33	163
	1978	9	121	1	238	41	51	199
$20,000 to $29,999	1982	2	113	-	196	38	47	85
	1978	9	103	-	97	30	20	74
$30,000 to $49,999	1982	5	61	-	150	26	21	78
	1978	2	121	-	82	27	17	31
$50,000 to $69,999	1982	1	33	-	37	9	30	50
	1978	2	62	-	51	18	2	52
$70,000 to $99,999	1982	-	26	-	48	23	1	36
	1978	-	15	-	44	22	13	19
$100,000 to $199,999	1982	3	46	-	36	31	16	48
	1978	1	49	-	47	21	15	45
$200,000 or more	1982	-	22	-	39	15	11	20
	1978	-	12	-	9	6	13	8
SELECTED MACHINERY AND EQUIPMENT								
Automobiles	farms, 1982	18	440	-	624	199	119	480
	1978	20	444	2	653	190	154	488
	number, 1982	37	621	-	922	306	198	786
	1978	37	661	(D)	1 032	275	234	763
Motortrucks, including pickups	farms, 1982	27	625	-	984	244	212	603
	1978	31	621	1	860	234	232	597
	number, 1982	52	1 502	-	1 705	598	621	1 347
	1978	66	1 611	(D)	1 314	559	586	1 318
Wheel tractors	farms, 1982	23	618	-	952	280	212	600
	1978	31	641	1	956	271	235	615
	number, 1982	60	2 143	-	2 359	787	704	1 630
	1978	72	2 296	(D)	2 234	761	735	1 795
Grain and bean combines, self-propelled only	farms, 1982	1	55	-	103	69	43	106
	1978	3	44	-	148	87	26	94
	number, 1982	(D)	58	-	122	82	48	125
	1978	3	53	-	155	113	30	122
Corn heads for combines	farms, 1982	-	20	-	74	34	17	30
	1978	-	12	-	106	28	7	47
	number, 1982	-	(D)	-	89	46	18	34
	1978	-	12	-	112	28	8	49
Cottonpickers and strippers[1]	farms, 1982	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-
	number, 1982	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-
Mower conditioners	farms, 1982	1	66	-	381	80	51	171
	1978	2	100	-	375	79	44	125
	number, 1982	(D)	76	-	422	81	51	239
	1978	(D)	110	-	400	86	106	141
Pickup balers	farms, 1982	1	69	-	448	75	53	133
	1978	4	57	-	418	66	51	102
	number, 1982	(D)	69	-	482	78	55	161
	1978	5	59	-	440	69	52	110
Field forage harvesters, shear bar or flywheel	farms, 1982	2	39	-	167	9	20	20
	1978	2	41	-	129	17	6	48
	number, 1982	(D)	54	-	191	12	26	21
	1978	(D)	46	-	144	19	10	59
1982 Inventory								
Manufactured 1978 to 1982:								
Automobiles	farms	9	188	-	330	130	69	238
	number	(D)	231	-	465	158	99	336
Motortrucks, including pickups	farms	12	265	-	368	147	103	306
	number	16	365	-	416	177	144	419
Wheel tractors	farms	-	137	-	172	97	69	195
	number	-	243	-	211	136	130	280
Grain and bean combines, self-propelled only	farms	-	8	-	17	36	16	31
	number	-	8	-	17	44	16	34
Corn heads for combines	farms	-	2	-	14	25	8	8
	number	-	(D)	-	15	37	8	9
Cottonpickers and strippers	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Mower conditioners	farms	-	7	-	91	11	36	90
	number	-	9	-	103	11	36	139
Pickup balers	farms	-	1	-	50	32	11	44
	number	-	(D)	-	51	33	11	51
Field forage harvesters, shear bar or flywheel	farms	-	11	-	36	1	8	4
	number	-	11	-	36	(D)	8	(D)

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1982 and 1978**—Con.

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

All farms	Morris	Ocean	Passaic	Salem	Somerset	Sussex	Union	Warren
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment ---- farms, 1982	385	203	49	648	408	613	35	608
1978	358	174	49	614	391	541	35	543
$1,000, 1982	7 719	3 941	1 703	29 396	13 160	18 149	1 054	25 677
1978	7 131	3 016	1 228	27 247	12 198	11 856	(D)	19 292
Average per farm ---- dollars, 1982	20 048	19 416	34 745	45 365	32 255	29 608	30 127	42 232
1978	19 918	17 333	25 055	44 377	31 198	21 915	(D)	35 528
Farms by value group:								
$1 to $4,999 ---- 1982	92	39	5	43	79	45	3	55
1978	41	43	2	53	56	84	9	35
$5,000 to $9,999 ---- 1982	126	77	13	151	73	157	5	111
1978	147	49	16	113	109	179	7	134
$10,000 to $19,999 ---- 1982	73	35	13	100	85	148	11	143
1978	65	37	17	89	97	108	5	103
$20,000 to $29,999 ---- 1982	35	20	4	105	47	79	3	43
1978	48	18	5	86	47	45	7	88
$30,000 to $49,999 ---- 1982	30	12	5	36	50	63	10	79
1978	28	19	3	98	25	54	1	69
$50,000 to $69,999 ---- 1982	8	9	4	46	18	50	-	29
1978	18	2	3	35	5	24	6	38
$70,000 to $99,999 ---- 1982	2	3	2	82	27	42	1	74
1978	3	2	-	44	11	29	-	23
$100,000 to $199,999 ---- 1982	16	6	1	65	21	27	2	62
1978	6	2	2	76	34	18	-	39
$200,000 or more ---- 1982	3	2	2	20	8	2	-	12
1978	2	2	1	20	7	-	-	14
SELECTED MACHINERY AND EQUIPMENT								
Automobiles ---- farms, 1982	215	99	28	431	215	333	18	321
1978	227	88	31	431	228	313	20	382
number, 1982	288	118	45	608	313	540	27	509
1978	338	126	47	604	392	448	34	619
Motortrucks, including pickups ---- farms, 1982	260	155	39	605	309	551	28	496
1978	299	140	35	542	307	424	26	441
number, 1982	506	277	66	1 311	629	902	65	990
1978	558	266	(D)	1 324	529	734	54	945
Wheel tractors ---- farms, 1982	299	162	38	580	367	496	30	525
1978	304	137	40	567	336	451	29	477
number, 1982	594	278	86	2 036	793	1 174	73	1 510
1978	590	267	96	2 087	803	1 110	56	1 472
Grain and bean combines, self-propelled only ---- farms, 1982	4	7	1	120	37	10	-	106
1978	11	6	-	129	58	7	-	71
number, 1982	6	(D)	(D)	162	41	11	-	119
1978	13	6	-	149	64	7	-	88
Corn heads for combines ---- farms, 1982	4	5	1	76	28	28	-	91
1978	10	4	-	53	53	19	-	62
number, 1982	6	5	(D)	85	29	39	-	115
1978	12	4	-	54	54	19	-	79
Cottonpickers and strippers[1] ---- farms, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
number, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
Mower conditioners ---- farms, 1982	34	31	3	219	113	233	5	307
1978	102	25	2	214	166	239	3	244
number, 1982	37	35	7	227	120	255	(D)	358
1978	120	26	(D)	240	179	253	3	270
Pickup balers ---- farms, 1982	77	14	2	195	100	259	4	312
1978	99	17	2	231	171	258	4	278
number, 1982	79	16	(D)	222	111	291	4	332
1978	107	17	(D)	252	189	269	4	296
Field forage harvesters, shear bar or flywheel ---- farms, 1982	28	7	3	122	64	168	3	183
1978	36	10	1	119	53	135	1	168
number, 1982	34	7	6	165	76	204	(D)	246
1978	39	15	(D)	154	61	156	(D)	217
1982 Inventory								
Manufactured 1978 to 1982:								
Automobiles ---- farms	92	44	15	215	124	172	10	194
number	108	(D)	(D)	248	179	215	(D)	250
Motortrucks, including pickups ---- farms	122	75	14	252	139	298	13	210
number	159	94	(D)	321	185	361	(D)	256
Wheel tractors ---- farms	79	28	8	162	82	128	6	164
number	103	36	15	239	113	181	(D)	242
Grain and bean combines, self-propelled only ---- farms	1	2	-	28	10	1	-	29
number	(D)	(D)	-	29	10	(D)	-	29
Corn heads for combines ---- farms	1	-	-	23	8	12	-	31
number	(D)	-	-	23	8	12	-	31
Cottonpickers and strippers ---- farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ---- farms	4	6	1	68	37	49	2	106
number	5	9	(D)	69	43	49	(D)	106
Pickup balers ---- farms	10	1	-	7	18	35	1	69
number	11	(D)	-	8	21	36	(D)	70
Field forage harvesters, shear bar or flywheel ---- farms	6	-	-	28	8	41	-	58
number	6	-	-	29	9	42	-	77

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1982 and 1978**—Con.

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

All farms	New Jersey	Atlantic	Bergen	Burlington	Camden	Cape May	Cumberland
SELECTED MACHINERY AND EQUIPMENT—Con.							
1982 Inventory—Con.							
Manufactured prior to 1978:							
Automobiles ..... farms..	3 052	123	44	251	47	58	284
number..	4 003	179	70	305	61	88	371
Motortrucks, including pickups ..... farms..	5 356	283	57	446	86	90	484
number..	11 193	732	128	959	279	193	1 281
Wheel tractors ..... farms..	6 461	345	81	581	115	83	557
number..	17 862	1 173	(D)	1 614	417	231	1 954
Grain and bean combines, self-propelled only ..... farms..	669	3	-	79	7	14	62
number..	776	3	-	84	7	(D)	74
Corn heads for combines ..... farms..	366	-	-	49	1	2	18
number..	415	-	-	50	(D)	(D)	23
Cottonpickers and strippers ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mower conditioners ..... farms..	1 548	33	12	135	21	17	108
number..	1 732	54	14	146	23	(D)	143
Pickup balers ..... farms..	1 744	22	1	128	13	13	73
number..	1 868	22	(D)	133	13	13	77
Field forage harvesters, shear bar or flywheel ..... farms..	731	1	1	36	12	2	18
number..	929	(D)	(D)	43	16	(D)	(D)

All farms	Essex	Gloucester	Hudson	Hunterdon	Mercer	Middlesex	Monmouth
SELECTED MACHINERY AND EQUIPMENT—Con.							
1982 Inventory—Con.							
Manufactured prior to 1978:							
Automobiles ..... farms..	13	304	-	351	104	84	328
number..	(D)	390	-	457	148	99	450
Motortrucks, including pickups ..... farms..	20	514	-	781	167	184	445
number..	36	1 137	-	1 289	421	477	928
Wheel tractors ..... farms..	23	563	-	903	259	185	522
number..	60	1 900	-	2 148	651	574	1 350
Grain and bean combines, self-propelled only ..... farms..	1	48	-	91	35	29	79
number..	(D)	50	-	105	38	32	91
Corn heads for combines ..... farms..	-	18	-	62	9	10	22
number..	-	18	-	74	9	10	25
Cottonpickers and strippers ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mower conditioners ..... farms..	1	59	-	293	69	15	97
number..	(D)	67	-	319	70	15	100
Pickup balers ..... farms..	1	68	-	410	44	42	102
number..	(D)	(D)	-	431	45	44	110
Field forage harvesters, shear bar or flywheel ..... farms..	2	29	-	131	9	12	17
number..	(D)	43	-	155	(D)	18	(D)

All farms	Morris	Ocean	Passaic	Salem	Somerset	Sussex	Union	Warren
SELECTED MACHINERY AND EQUIPMENT—Con.								
1982 Inventory—Con.								
Manufactured prior to 1978:								
Automobiles ..... farms..	156	66	16	284	111	231	9	188
number..	180	(D)	(D)	360	134	325	(D)	259
Motortrucks, including pickups ..... farms..	199	102	31	473	252	360	19	363
number..	347	183	(D)	990	444	541	(D)	734
Wheel tractors ..... farms..	252	146	35	544	339	445	25	458
number..	491	242	71	1 797	680	993	(D)	1 268
Grain and bean combines, self-propelled only ..... farms..	3	5	1	95	31	9	-	77
number..	(D)	5	(D)	133	31	(D)	-	90
Corn heads for combines ..... farms..	3	5	1	53	21	27	-	65
number..	(D)	5	(D)	62	21	27	-	84
Cottonpickers and strippers ..... farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ..... farms..	31	25	3	151	77	192	4	205
number..	32	26	(D)	158	77	206	4	252
Pickup balers ..... farms..	68	13	2	189	83	225	3	244
number..	68	(D)	(D)	214	90	255	(D)	262
Field forage harvesters, shear bar or flywheel ..... farms..	22	7	3	102	57	138	3	129
number..	28	7	6	136	67	162	(D)	169

[1]Data for 1978 exclude cotton strippers.

Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978

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

All farms	New Jersey	Atlantic	Bergen	Burlington	Camden	Cape May	Cumberland
Hired farm labor ... farms, 1982	3 315	163	57	326	60	49	288
1978	3 779	186	81	380	57	51	335
workers, 1982	28 121	2 736	474	4 458	1 198	481	4 733
1978	31 404	3 195	580	4 736	716	317	5 314
$1,000 payroll, 1982	62 380	5 816	1 088	8 057	1 940	534	9 020
1978	55 909	4 689	1 186	5 773	1 544	435	7 924
1982 farms with—							
1 worker ... farms	875	26	19	64	6	17	21
workers	875	26	19	64	6	17	21
2 workers ... farms	658	33	10	76	11	6	43
workers	1 316	66	20	152	22	12	86
3 or 4 workers ... farms	616	18	8	56	8	6	56
workers	2 085	59	28	179	32	18	195
5 to 9 workers ... farms	532	23	8	48	13	12	59
workers	3 491	159	50	292	82	70	405
10 workers or more ... farms	634	63	12	82	22	8	109
workers	20 354	2 426	357	3 771	1 056	364	4 026
1978 farms with—							
1 worker ... farms	930	23	13	59	11	10	67
workers	930	23	13	59	11	10	67
2 workers ... farms	618	11	10	79	4	13	17
workers	1 236	22	20	158	8	26	34
3 or 4 workers ... farms	772	42	15	64	5	6	73
workers	2 625	149	49	208	18	22	246
5 to 9 workers ... farms	720	22	13	93	13	15	77
workers	4 627	155	87	583	79	106	519
10 workers or more ... farms	739	88	30	85	24	7	101
workers	21 986	2 846	411	3 728	600	153	4 448
Workers by days worked:							
150 days or more ... farms, 1982	1 781	107	43	168	40	23	203
1978	1 939	105	54	162	39	26	202
workers, 1982	8 056	652	205	818	300	79	1 343
1978	8 856	694	224	759	239	55	1 308
1982 farms with—							
1 worker ... farms	687	23	16	72	11	8	43
workers	687	23	16	72	11	8	43
2 workers ... farms	364	27	11	28	4	6	53
workers	728	54	22	56	8	12	106
3 or 4 workers ... farms	283	12	3	28	8	4	35
workers	946	43	10	88	28	(D)	114
5 to 9 workers ... farms	278	29	8	24	8	4	43
workers	1 770	186	51	153	53	(D)	281
10 workers or more ... farms	169	16	5	16	9	1	29
workers	3 925	346	106	449	200	(D)	799
1978 farms with—							
1 worker ... farms	639	13	19	57	14	10	27
workers	639	13	19	57	(D)	10	27
2 workers ... farms	387	17	11	28	2	9	37
workers	774	34	22	56	(D)	18	74
3 or 4 workers ... farms	407	18	7	27	5	6	73
workers	1 395	60	24	90	15	(D)	261
5 to 9 workers ... farms	295	42	8	27	11	1	28
workers	1 827	244	50	172	65	(D)	170
10 workers or more ... farms	211	15	9	23	7	-	37
workers	4 221	343	109	384	141	-	776
Less than 150 days ... farms, 1982	2 619	116	32	275	52	37	234
1978	3 007	165	59	323	39	47	263
workers, 1982	20 065	2 084	269	3 640	898	402	3 390
1978	22 548	2 501	356	3 977	477	262	4 006
1982 farms with—							
1 worker ... farms	736	16	7	79	7	16	8
workers	736	16	7	79	7	16	8
2 to 4 workers ... farms	1 080	39	15	94	22	5	112
workers	2 882	107	40	234	71	13	300
5 to 9 workers ... farms	384	17	5	32	6	9	48
workers	2 359	105	27	193	(D)	50	307
10 to 19 workers ... farms	222	16	3	40	2	4	30
workers	2 868	189	(D)	522	(D)	67	379
20 workers or more ... farms	197	28	2	30	15	3	36
workers	11 220	1 667	(D)	2 612	736	256	2 396
1978 farms with—							
1 worker ... farms	811	20	11	59	2	9	52
workers	811	20	11	59	(D)	9	52
2 to 4 workers ... farms	1 151	57	25	128	8	19	79
workers	3 103	182	69	328	(D)	48	222
5 to 9 workers ... farms	532	17	4	72	10	12	61
workers	3 374	116	27	443	54	73	410
10 to 19 workers ... farms	297	42	17	36	9	4	23
workers	3 663	556	(D)	443	122	52	321
20 workers or more ... farms	216	29	2	28	10	3	48
workers	11 597	1 627	(D)	2 704	278	80	3 001

Table 9. **Hired Farm Labor—Workers and Payroll: 1982 and 1978**—Con.

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

All farms	Essex	Gloucester	Hudson	Hunterdon	Mercer	Middlesex	Monmouth
Hired farm labor ... farms, 1982	14	357	-	324	167	56	265
1978	20	406	2	426	98	88	390
workers, 1982	60	3 394	-	1 093	701	798	1 672
1978	112	4 310	(D)	1 326	367	1 108	2 170
$1,000 payroll, 1982	91	8 012	-	2 505	2 148	4 243	5 375
1978	(D)	7 118	(D)	2 159	1 210	4 928	5 265
1982 farms with—							
1 worker ... farms	3	92	-	105	38	7	68
workers	(D)	92	-	105	38	7	68
2 workers ... farms	5	45	-	81	31	14	48
workers	(D)	90	-	162	62	28	96
3 or 4 workers ... farms	3	41	-	73	58	7	44
workers	11	129	-	238	205	22	143
5 to 9 workers ... farms	2	81	-	52	29	11	58
workers	(D)	581	-	350	199	81	354
10 workers or more ... farms	1	98	-	13	11	17	47
workers	(D)	2 502	-	238	197	660	1 011
1978 farms with—							
1 worker ... farms	3	86	-	181	34	19	76
workers	3	86	-	181	34	19	76
2 workers ... farms	3	30	-	92	16	7	108
workers	(D)	60	-	184	32	14	216
3 or 4 workers ... farms	7	54	1	65	35	27	74
workers	(D)	180	(D)	221	114	101	260
5 to 9 workers ... farms	2	74	-	67	5	12	83
workers	(D)	465	-	443	31	85	511
10 workers or more ... farms	5	162	1	21	8	23	49
workers	65	3 519	(D)	297	156	889	1 107
Workers by days worked:							
150 days or more ... farms, 1982	7	182	-	149	61	33	118
1978	10	255	2	181	38	77	194
workers, 1982	15	1 068	-	361	218	398	574
1978	40	1 477	(D)	374	151	543	812
1982 farms with—							
1 worker ... farms	3	28	-	73	10	4	44
workers	(D)	28	-	73	10	4	44
2 workers ... farms	2	36	-	38	23	9	18
workers	(D)	72	-	76	46	18	36
3 or 4 workers ... farms	2	42	-	20	8	8	21
workers	(D)	138	-	69	29	27	77
5 to 9 workers ... farms	-	41	-	14	17	7	21
workers	-	260	-	79	93	45	124
10 workers or more ... farms	-	35	-	4	3	5	14
workers	-	570	-	64	40	304	293
1978 farms with—							
1 worker ... farms	2	52	-	101	21	23	71
workers	(D)	52	-	101	21	23	71
2 workers ... farms	2	44	-	39	5	23	34
workers	(D)	88	-	78	10	46	68
3 or 4 workers ... farms	4	46	1	28	8	13	38
workers	15	161	(D)	97	26	43	134
5 to 9 workers ... farms	1	65	1	10	-	11	30
workers	(D)	426	(D)	54	-	66	189
10 workers or more ... farms	1	48	-	3	4	7	21
workers	(D)	750	-	44	94	365	350
Less than 150 days ... farms, 1982	11	306	-	261	145	49	212
1978	14	325	1	315	80	60	323
workers, 1982	45	2 326	-	732	483	400	1 098
1978	72	2 833	(D)	952	216	565	1 358
1982 farms with—							
1 worker ... farms	3	94	-	103	30	8	48
workers	(D)	94	-	103	30	8	48
2 to 4 workers ... farms	7	72	-	114	98	24	92
workers	(D)	183	-	275	287	62	256
5 to 9 workers ... farms	-	87	-	35	12	5	40
workers	-	554	-	215	(D)	36	232
10 to 19 workers ... farms	-	28	-	8	2	6	22
workers	-	376	-	(D)	(D)	77	284
20 workers or more ... farms	1	25	-	1	3	6	10
workers	(D)	1 119	-	(D)	77	217	278
1978 farms with—							
1 worker ... farms	3	76	-	120	26	8	101
workers	3	76	-	120	26	8	101
2 to 4 workers ... farms	6	92	1	134	48	26	142
workers	18	262	(D)	335	130	74	372
5 to 9 workers ... farms	3	35	-	49	4	16	51
workers	(D)	206	-	331	(D)	(D)	317
10 to 19 workers ... farms	2	91	-	10	1	2	20
workers	(D)	1 057	-	(D)	(D)	(D)	247
20 workers or more ... farms	-	31	-	2	1	8	9
workers	-	1 232	-	(D)	(D)	349	321

Table 9. **Hired Farm Labor—Workers and Payroll: 1982 and 1978**—Con.

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

All farms	Morris	Ocean	Passaic	Salem	Somerset	Sussex	Union	Warren
Hired farm labor ... farms, 1982	140	51	28	267	200	248	16	239
1978	147	70	21	336	186	230	23	246
workers, 1982	595	200	93	2 712	826	719	267	911
1978	593	360	(D)	2 981	919	826	466	886
$1,000 payroll, 1982	1 167	440	348	5 013	2 203	1 409	880	2 091
1978	1 322	397	295	5 086	1 854	1 169	1 589	1 729
1982 farms with—								
1 worker ... farms	61	21	15	95	87	86	1	43
workers	61	21	15	95	87	86	(D)	43
2 workers ... farms	20	16	6	50	34	60	2	67
workers	40	32	12	100	68	120	(D)	134
3 or 4 workers ... farms	22	5	2	29	40	66	3	71
workers	81	(D)	(D)	99	135	218	12	257
5 to 9 workers ... farms	20	2	2	29	18	23	4	38
workers	134	(D)	(D)	193	113	124	26	240
10 workers or more ... farms	17	7	3	64	21	13	6	20
workers	279	113	(D)	2 225	423	171	224	237
1978 farms with—								
1 worker ... farms	31	27	1	75	50	60	2	102
workers	31	27	(D)	75	50	60	(D)	102
2 workers ... farms	32	14	7	67	23	43	6	36
workers	64	28	14	134	46	86	(D)	72
3 or 4 workers ... farms	37	6	6	94	50	59	3	49
workers	123	21	20	314	176	204	11	159
5 to 9 workers ... farms	38	11	2	30	51	59	6	47
workers	245	65	(D)	224	304	371	41	290
10 workers or more ... farms	9	12	5	70	12	9	6	12
workers	130	219	(D)	2 234	343	105	400	263
Workers by days worked:								
150 days or more ... farms, 1982	67	21	15	168	93	125	13	145
1978	75	27	12	142	106	87	17	128
workers, 1982	245	56	43	700	301	239	136	305
1978	191	77	(D)	761	314	203	238	337
1982 farms with—								
1 worker ... farms	27	10	8	84	64	77	2	80
workers	27	10	8	84	64	77	(D)	80
2 workers ... farms	4	4	5	28	9	27	1	31
workers	8	8	(D)	56	18	54	(D)	62
3 or 4 workers ... farms	18	3	-	23	7	13	4	24
workers	56	11	-	73	24	42	13	83
5 to 9 workers ... farms	16	4	-	15	10	6	3	8
workers	(D)	27	-	87	63	(D)	24	(D)
10 workers or more ... farms	2	-	2	18	3	2	3	2
workers	(D)	-	(D)	400	132	(D)	95	(D)
1978 farms with—								
1 worker ... farms	38	14	2	32	42	35	3	63
workers	38	(D)	(D)	32	42	35	(D)	63
2 workers ... farms	12	1	4	42	24	17	1	35
workers	24	(D)	8	84	48	34	(D)	70
3 or 4 workers ... farms	17	6	3	27	31	28	5	16
workers	57	20	11	96	98	93	17	52
5 to 9 workers ... farms	6	5	2	22	4	7	4	10
workers	(D)	31	(D)	148	22	41	25	57
10 workers or more ... farms	2	1	1	19	5	-	4	4
workers	(D)	(D)	(D)	401	104	-	191	95
Less than 150 days ... farms, 1982	116	44	23	196	136	185	14	175
1978	115	54	15	283	144	186	19	177
workers, 1982	350	144	50	2 012	525	480	131	606
1978	402	283	(D)	2 220	605	623	228	549
1982 farms with—								
1 worker ... farms	55	25	19	69	35	76	1	37
workers	55	25	19	69	35	76	(D)	37
2 to 4 workers ... farms	44	11	2	60	74	82	10	103
workers	142	28	(D)	147	190	215	24	286
5 to 9 workers ... farms	13	3	1	17	12	20	1	21
workers	80	22	(D)	111	72	109	(D)	118
10 to 19 workers ... farms	2	5	-	22	12	6	1	13
workers	(D)	69	-	307	154	(D)	(D)	(D)
20 workers or more ... farms	2	-	1	28	3	1	1	1
workers	(D)	-	(D)	1 378	74	(D)	(D)	(D)
1978 farms with—								
1 worker ... farms	35	18	2	86	42	57	2	82
workers	35	18	(D)	86	42	57	(D)	82
2 to 4 workers ... farms	41	16	8	122	63	73	11	52
workers	107	37	22	329	170	214	29	130
5 to 9 workers ... farms	36	11	5	27	28	54	2	35
workers	225	62	35	197	(D)	(D)	(D)	218
10 to 19 workers ... farms	3	8	-	18	2	2	-	7
workers	35	(D)	-	203	(D)	(D)	-	(D)
20 workers or more ... farms	-	1	-	30	9	-	4	1
workers	-	(D)	-	1 405	198	-	185	(D)

Table 9. **Hired Farm Labor—Workers and Payroll: 1982 and 1978**—Con.

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

All farms	New Jersey	Atlantic	Bergen	Burlington	Camden	Cape May	Cumberland
Reported only workers working 150 days or more — farms, 1982	696	47	25	51	8	12	54
1978	772	21	22	57	18	4	72
workers, 1982	2 140	190	75	144	26	39	312
1978	2 642	65	109	235	66	8	300
$1,000 payroll, 1982	11 198	942	348	740	148	173	1 484
1978	11 576	200	429	1 308	188	34	1 369
Reported only workers working less than 150 days — farms, 1982	1 534	56	14	158	20	26	85
1978	1 840	81	27	218	18	25	133
workers, 1982	6 310	376	30	953	93	313	522
1978	8 239	668	223	1 201	173	59	954
$1,000 payroll, 1982	3 373	294	20	334	157	116	239
1978	3 564	333	149	436	174	35	306
Reported both—workers working 150 days or more and workers working less than 150 days — farms, 1982	1 085	60	18	117	32	11	149
1978	1 167	84	32	105	21	22	130
150 days or more, 1982	5 916	462	130	674	274	40	1 031
1978	6 214	629	115	524	173	47	1 008
less than 150 days, 1982	13 755	1 708	239	2 687	805	89	2 868
1978	14 309	1 833	133	2 776	304	203	3 052
$1,000 payroll, 1982	47 809	4 580	720	6 982	1 634	245	7 297
1978	40 769	4 155	608	4 029	1 182	366	6 249

All farms	Essex	Gloucester	Hudson	Hunterdon	Mercer	Middlesex	Monmouth
Reported only workers working 150 days or more — farms, 1982	3	51	-	63	22	7	53
1978	6	81	1	111	18	28	67
workers, 1982	(D)	277	-	131	62	12	147
1978	29	440	(D)	198	100	57	263
$1,000 payroll, 1982	(D)	1 469	-	715	497	120	859
1978	(D)	922	(D)	919	669	300	1 277
Reported only workers working less than 150 days — farms, 1982	7	175	-	175	106	23	147
1978	10	151	-	245	60	11	196
workers, 1982	37	770	-	511	277	98	484
1978	54	877	-	647	126	28	535
$1,000 payroll, 1982	(D)	624	-	183	179	81	300
1978	22	378	-	186	98	9	253
Reported both—workers working 150 days or more and workers working less than 150 days — farms, 1982	4	131	-	86	39	26	65
1978	4	174	1	70	20	49	127
150 days or more, 1982	(D)	791	-	230	156	386	427
1978	11	1 037	(D)	176	51	486	549
less than 150 days, 1982	8	1 556	-	221	206	302	614
1978	18	1 956	(D)	305	90	537	823
$1,000 payroll, 1982	61	5 918	-	1 608	1 472	4 042	4 217
1978	(D)	5 818	(D)	1 055	442	4 619	3 735

All farms	Morris	Ocean	Passaic	Salem	Somerset	Sussex	Union	Warren
Reported only workers working 150 days or more — farms, 1982	24	7	5	71	64	63	2	64
1978	32	16	6	53	42	44	4	69
workers, 1982	48	21	15	185	162	111	(D)	148
1978	72	38	(D)	298	96	99	15	126
$1,000 payroll, 1982	179	126	118	937	895	429	(D)	920
1978	357	202	121	1 524	535	365	100	580
Reported only workers working less than 150 days — farms, 1982	73	30	13	99	107	123	3	94
1978	72	43	9	194	80	143	6	118
workers, 1982	166	46	18	577	363	325	5	346
1978	270	153	28	1 113	311	467	11	341
$1,000 payroll, 1982	93	41	19	299	99	148	(D)	129
1978	155	29	24	433	166	211	8	158
Reported both—workers working 150 days or more and workers working less than 150 days — farms, 1982	43	14	10	97	29	62	11	81
1978	43	11	6	89	64	43	13	59
150 days or more, 1982	197	35	28	515	139	128	(D)	157
1978	119	39	(D)	463	218	104	223	211
less than 150 days, 1982	184	98	32	1 435	162	155	126	260
1978	132	130	(D)	1 107	294	156	217	208
$1,000 payroll, 1982	895	272	211	3 777	1 209	832	796	1 041
1978	809	165	150	3 129	1 153	593	1 481	991

Table 10. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982 and 1978

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

Item	New Jersey	Atlantic	Bergen	Burlington	Camden	Cape May	Cumberland
Amount received from Commodity Credit Corporation loans ..... farms, 1982	103	1	-	9	-	-	7
$1,000, 1982	2 745	(D)	-	297	-	-	36
1982 farms with receipts of—							
$1 to $499	5	1	-	-	-	-	-
$500 to $999	4	-	-	-	-	-	1
$1,000 to $4,999	17	-	-	1	-	-	4
$5,000 to $9,999	15	-	-	1	-	-	1
$10,000 to $19,999	18	-	-	4	-	-	-
$20,000 or more	44	-	-	3	-	-	1
Income from machine work, customwork, and other agricultural services ..... farms, 1982	396	5	1	41	4	3	34
1978	533	15	6	66	6	6	42
$1,000, 1982	1 334	(D)	(D)	179	(D)	(D)	147
1978	2 086	(D)	(D)	254	24	8	155
1982 farms with income of—							
$1 to $249	66	3	-	5	-	1	5
$250 to $499	47	-	-	2	1	-	4
$500 to $999	62	1	1	6	1	1	2
$1,000 to $4,999	137	1	-	16	-	-	12
$5,000 to $9,999	48	-	-	5	-	1	7
$10,000 to $19,999	29	-	-	5	2	-	4
$20,000 to $29,999	4	-	-	2	-	-	-
$30,000 or more	3	-	-	-	-	-	-
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms, 1982	1 956	85	28	157	47	27	92
1978	1 650	84	25	162	51	25	72
$1,000, 1982	17 736	795	1 178	2 036	1 165	598	731
1978	12 931	512	1 251	1 802	465	221	576
1982 farms with sales of—							
$1 to $249	173	6	2	10	3	-	7
$250 to $499	171	5	5	4	6	2	10
$500 to $999	416	15	5	32	6	5	17
$1,000 to $4,999	760	30	7	55	19	11	41
$5,000 to $9,999	156	10	-	16	3	2	5
$10,000 to $19,999	97	7	2	13	2	-	3
$20,000 to $29,999	54	7	-	11	1	1	3
$30,000 or more	129	5	7	16	7	6	6

Item	Essex	Gloucester	Hudson	Hunterdon	Mercer	Middlesex	Monmouth
Amount received from Commodity Credit Corporation loans ..... farms, 1982	-	4	-	23	4	5	8
$1,000, 1982	-	93	-	661	123	174	170
1982 farms with receipts of—							
$1 to $499	-	-	-	-	-	-	1
$500 to $999	-	-	-	1	-	-	-
$1,000 to $4,999	-	1	-	4	1	-	2
$5,000 to $9,999	-	-	-	4	-	-	1
$10,000 to $19,999	-	1	-	3	1	1	2
$20,000 or more	-	2	-	11	2	4	2
Income from machine work, customwork, and other agricultural services ..... farms, 1982	-	29	-	69	16	12	36
1978	1	42	1	83	26	16	60
$1,000, 1982	-	184	-	137	41	68	133
1978	(D)	191	(D)	463	36	44	288
1982 farms with income of—							
$1 to $249	-	3	-	12	1	1	5
$250 to $499	-	4	-	11	3	-	3
$500 to $999	-	1	-	16	1	1	3
$1,000 to $4,999	-	10	-	21	7	6	15
$5,000 to $9,999	-	3	-	6	3	3	8
$10,000 to $19,999	-	7	-	3	1	-	1
$20,000 to $29,999	-	-	-	-	-	-	1
$30,000 or more	-	1	-	-	-	1	-
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms, 1982	9	155	-	337	65	70	175
1978	11	144	-	232	49	70	179
$1,000, 1982	295	2 285	-	959	515	1 056	2 470
1978	67	1 539	-	593	324	677	1 783
1982 farms with sales of—							
$1 to $249	-	18	-	39	3	3	15
$250 to $499	2	12	-	42	3	4	15
$500 to $999	-	35	-	63	17	20	34
$1,000 to $4,999	2	46	-	156	27	24	64
$5,000 to $9,999	2	13	-	18	7	4	17
$10,000 to $19,999	2	14	-	9	3	5	6
$20,000 to $29,999	-	1	-	5	2	4	5
$30,000 or more	1	16	-	5	3	6	19

Table 10. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982 and 1978—Con.

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

Item	Morris	Ocean	Passaic	Salem	Somerset	Sussex	Union	Warren
Amount received from Commodity Credit Corporation loans ---- farms, 1982	2	1	-	20	5	-	-	14
$1,000, 1982	(D)	(D)	-	387	(D)	-	-	557
1982 farms with receipts of—								
$1 to $499	-	-	-	1	2	-	-	-
$500 to $999	-	-	-	1	1	-	-	-
$1,000 to $4,999	-	-	-	3	-	-	-	1
$5,000 to $9,999	-	-	-	4	1	-	-	3
$10,000 to $19,999	1	-	-	3	-	-	-	2
$20,000 or more	1	1	-	8	1	-	-	8
Income from machine work, customwork, and other agricultural services ---- farms, 1982	17	6	-	45	23	32	-	23
1978	21	5	2	53	23	35	-	24
$1,000, 1982	58	74	-	154	19	31	-	69
1978	48	(D)	(D)	211	41	59	-	45
1982 farms with income of—								
$1 to $249	-	2	-	7	5	9	-	7
$250 to $499	1	1	-	3	6	6	-	2
$500 to $999	4	-	-	6	6	8	-	4
$1,000 to $4,999	8	2	-	18	6	7	-	8
$5,000 to $9,999	3	-	-	7	-	2	-	-
$10,000 to $19,999	1	-	-	4	-	-	-	1
$20,000 to $29,999	-	-	-	-	-	-	-	1
$30,000 or more	-	1	-	-	-	-	-	-
Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms, 1982	108	59	10	91	110	157	11	163
1978	112	47	12	64	82	123	5	101
$1,000, 1982	587	279	70	873	421	595	166	664
1978	771	163	(D)	211	508	748	(D)	587
1982 farms with sales of—								
$1 to $249	5	7	-	13	11	12	-	19
$250 to $499	9	3	-	5	11	19	-	14
$500 to $999	21	15	3	18	19	49	1	41
$1,000 to $4,999	49	25	4	31	47	54	4	64
$5,000 to $9,999	10	3	-	10	10	10	3	13
$10,000 to $19,999	6	2	3	3	7	6	-	4
$20,000 to $29,999	2	1	-	3	2	2	-	4
$30,000 or more	6	3	-	8	3	5	3	4

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978

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

Item	New Jersey	Atlantic	Bergen	Burlington	Camden	Cape May	Cumberland
INVENTORY							
Any cattle, hogs, or sheep ..... farms, 1982	2 989	38	10	214	26	27	112
1978	2 764	59	14	178	28	24	108
Cattle and calves ..... farms, 1982	2 394	22	7	179	20	12	88
1978	2 272	30	10	148	20	8	82
number, 1982	94 999	144	257	9 561	149	279	2 580
1978	95 694	298	168	8 752	655	164	2 304
Farms by inventory:							
1 to 9 1982	1 079	18	4	74	13	5	55
1978	915	22	6	47	13	6	42
10 to 19 1982	397	3	1	26	5	5	10
1978	361	3	1	26	4	-	14
20 to 49 1982	324	1	-	28	2	-	12
1978	364	4	2	20	1	-	15
50 to 99 1982	299	-	1	18	-	1	4
1978	353	1	1	22	-	2	5
100 to 199 1982	219	-	1	24	-	1	4
1978	206	-	-	26	1	-	4
200 to 499 1982	67	-	-	7	-	-	3
1978	68	-	-	6	1	-	2
500 or more ..... farms, 1982	9	-	-	2	-	-	-
1978	5	-	-	1	-	-	-
number, 1982	5 327	-	-	(D)	-	-	-
1978	3 589	-	-	(D)	-	-	-
Cows and heifers that had calved ..... farms, 1982	1 772	16	6	112	11	9	62
1978	1 739	19	9	106	12	6	68
number, 1982	50 414	79	166	4 937	59	210	1 433
1978	54 306	133	138	5 093	150	72	1 328
1982 farms by inventory:							
1 to 4	644	9	1	32	8	2	32
5 to 9	280	6	2	17	1	3	8
10 to 19	201	1	1	15	1	2	6
20 to 49	265	-	1	12	1	-	8
50 to 99	266	-	-	20	-	1	4
100 to 199	95	-	1	13	-	1	2
200 to 499	20	-	-	3	-	-	2
500 or more ..... farms	1	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-
Beef cows ..... farms, 1982	1 151	16	3	63	8	9	44
1978	1 042	14	5	52	12	5	42
number, 1982	11 622	(D)	(D)	584	55	210	567
1978	11 310	87	(D)	318	(D)	(D)	388
1982 farms by inventory:							
1 to 9	830	15	2	47	6	5	33
10 to 19	179	1	-	12	1	2	4
20 to 49	108	-	1	2	1	-	5
50 to 99	22	-	-	1	-	1	1
100 to 199	9	-	-	1	-	1	-
200 to 499	3	-	-	-	-	-	1
500 or more ..... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Milk cows ..... farms, 1982	770	2	3	58	3	-	22
1978	890	7	4	65	1	2	31
number, 1982	38 792	(D)	(D)	4 353	4	-	866
1978	42 996	46	(D)	4 775	(D)	(D)	940
1982 farms by inventory:							
1 to 9	233	2	1	10	3	-	11
10 to 29	55	-	1	7	-	-	3
30 to 49	136	-	-	6	-	-	1
50 to 99	243	-	-	20	-	-	4
100 to 199	86	-	1	12	-	-	3
200 to 499	16	-	-	3	-	-	-
500 or more ..... farms	1	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-
Heifers and heifer calves ..... farms, 1982	1 502	9	1	106	6	10	44
1978	1 411	11	5	91	10	4	37
number, 1982	30 787	30	(D)	3 501	18	40	741
1978	28 103	62	25	3 040	(D)	(D)	567
Steers, steer calves, bulls, and bull calves ..... farms, 1982	1 702	12	3	128	16	9	60
1978	1 556	26	3	90	14	5	43
number, 1982	13 798	35	(D)	1 123	72	29	406
1978	13 285	103	5	619	(D)	(D)	409
SALES							
Dairy products sold ..... farms, 1982	569	-	2	48	-	-	12
1978	662	1	1	57	-	-	17
$1,000, 1982	63 348	-	(D)	7 847	-	-	1 489
1978	52 326	(D)	(D)	6 258	-	-	1 041
Cattle and calves sold ..... farms, 1982	2 078	12	7	149	15	12	62
1978	2 095	20	7	135	17	6	69
number, 1982	48 050	49	165	4 439	84	(D)	1 361
1978	54 494	144	108	5 085	(D)	(D)	1 315
$1,000, 1982	14 684	18	82	1 389	30	(D)	570
1978	14 736	48	19	1 317	(D)	(D)	342
1982 farms by number sold:							
1 to 9	1 186	11	4	77	14	9	39
10 to 19	261	1	1	20	-	2	7
20 to 49	384	-	1	31	1	-	7
50 to 99	177	-	-	11	-	1	7
100 to 199	48	-	1	4	-	-	1
200 to 499	16	-	-	6	-	-	1
500 or more ..... farms	6	-	-	-	-	-	-
number	5 909	-	-	-	-	-	-

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

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

Item	Essex	Gloucester	Hudson	Hunterdon	Mercer	Middlesex	Monmouth
INVENTORY							
Any cattle, hogs, or sheep ... farms, 1982	5	185	-	656	76	42	162
1978	6	176	-	591	80	56	144
Cattle and calves ... farms, 1982	5	120	-	522	62	30	109
1978	5	107	-	513	61	42	93
number, 1982	111	3 639	-	15 682	1 954	865	3 892
1978	300	3 028	-	16 696	1 912	1 085	2 982
Farms by inventory:							
1 to 9 ... 1982	1	68	-	266	37	18	64
1978	-	60	-	243	33	27	51
10 to 19 ... 1982	2	18	-	85	9	6	19
1978	-	14	-	81	5	8	15
20 to 49 ... 1982	1	14	-	68	8	1	8
1978	2	14	-	77	16	2	8
50 to 99 ... 1982	1	13	-	59	2	1	3
1978	2	10	-	61	3	3	9
100 to 199 ... 1982	-	4	-	34	3	3	10
1978	1	8	-	42	1	1	7
200 to 499 ... 1982	-	2	-	10	3	1	5
1978	-	-	-	9	3	1	3
500 or more ... farms, 1982	-	1	-	-	-	-	-
1978	-	1	-	-	-	-	-
number, 1982	-	(D)	-	-	-	-	-
1978	-	(D)	-	-	-	-	-
Cows and heifers that had calved ... farms, 1982	2	82	-	387	43	18	71
1978	5	77	-	380	45	20	61
number, 1982	(D)	1 794	-	8 590	885	483	1 614
1978	199	1 627	-	9 076	956	433	1 424
1982 farms by inventory:							
1 to 4	-	33	-	167	20	12	35
5 to 9	1	19	-	55	8	1	12
10 to 19	-	7	-	47	3	-	8
20 to 49	1	13	-	51	9	1	3
50 to 99	-	7	-	49	-	2	9
100 to 199	-	2	-	16	3	2	3
200 to 499	-	1	-	2	-	-	1
500 or more ... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Beef cows ... farms, 1982	1	60	-	277	32	11	50
1978	2	46	-	259	34	13	40
number, 1982	(D)	604	-	2 658	395	119	786
1978	(D)	498	-	2 436	581	127	375
1982 farms by inventory:							
1 to 9	-	43	-	201	24	10	37
10 to 19	-	5	-	46	2	-	7
20 to 49	1	12	-	22	5	-	2
50 to 99	-	-	-	6	-	1	2
100 to 199	-	-	-	1	1	-	1
200 to 499	-	-	-	1	-	-	1
500 or more ... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Milk cows ... farms, 1982	1	26	-	143	13	8	22
1978	3	37	-	169	14	11	28
number, 1982	(D)	1 190	-	5 932	490	364	828
1978	(D)	1 129	-	6 640	375	306	1 049
1982 farms by inventory:							
1 to 9	1	13	-	49	6	4	11
10 to 29	-	3	-	13	3	-	1
30 to 49	-	-	-	26	2	1	1
50 to 99	-	7	-	39	-	1	7
100 to 199	-	2	-	15	2	2	2
200 to 499	-	1	-	1	-	-	-
500 or more ... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Heifers and heifer calves ... farms, 1982	3	70	-	309	35	16	58
1978	4	58	-	321	35	18	48
number, 1982	43	1 301	-	4 624	609	244	1 442
1978	82	958	-	4 532	583	352	1 077
Steers, steer calves, bulls, and bull calves ... farms, 1982	1	88	-	383	47	23	82
1978	3	71	-	375	45	30	67
number, 1982	(D)	544	-	2 468	460	138	836
1978	19	443	-	3 088	373	300	481
SALES							
Dairy products sold ... farms, 1982	1	14	-	100	7	4	14
1978	3	16	-	114	7	4	16
$1,000, 1982	(D)	2 071	-	8 646	798	689	1 578
1978	128	1 474	-	7 264	484	428	1 310
Cattle and calves sold ... farms, 1982	4	86	-	474	56	25	83
1978	5	96	-	487	58	30	75
number, 1982	64	1 339	-	8 004	999	336	2 042
1978	126	1 538	-	9 893	977	888	1 897
$1,000, 1982	18	351	-	2 268	362	112	1 007
1978	40	402	-	2 789	322	346	566
1982 farms by number sold:							
1 to 9	2	54	-	304	38	17	51
10 to 19	1	13	-	57	4	2	10
20 to 49	1	15	-	81	7	3	11
50 to 99	-	2	-	22	4	3	7
100 to 199	-	1	-	8	3	-	3
200 to 499	-	1	-	1	-	-	-
500 or more ... farms	-	-	-	1	-	-	1
number	-	-	-	(D)	-	-	(D)

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

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

Item	Morris	Ocean	Passaic	Salem	Somerset	Sussex	Union	Warren
INVENTORY								
Any cattle, hogs, or sheep ..... farms, 1982	114	63	7	269	189	390	3	401
1978	121	40	8	267	168	346	4	346
Cattle and calves ..... farms, 1982	87	37	5	241	146	332	3	367
1978	99	24	5	232	148	319	4	322
number, 1982	1 917	1 046	(D)	13 749	6 173	13 403	(D)	19 447
1978	2 889	712	58	14 316	6 293	16 168	30	16 884
Farms by inventory:								
1 to 9 1982	50	24	4	81	61	125	1	110
1978	43	15	3	67	54	91	3	89
10 to 19 1982	21	6	-	37	32	47	-	65
1978	26	3	1	39	31	46	1	43
20 to 49 1982	8	4	-	48	22	51	2	46
1978	18	2	1	36	33	62	-	51
50 to 99 1982	5	1	1	29	15	69	-	76
1978	4	1	-	45	17	76	-	91
100 to 199 1982	2	1	-	33	8	34	-	57
1978	5	2	-	29	5	35	-	39
200 to 499 1982	-	-	-	12	7	6	-	11
1978	3	1	-	15	7	8	-	9
500 or more ..... farms, 1982	1	1	-	1	1	-	-	2
1978	-	-	-	1	1	1	-	-
number, 1982	(D)	(D)	-	(D)	(D)	-	-	(D)
1978	-	-	-	(D)	(D)	(D)	-	-
Cows and heifers that had calved ..... farms, 1982	61	21	3	186	110	275	3	294
1978	73	20	3	192	114	266	2	261
number, 1982	763	244	(D)	7 368	3 386	7 677	26	10 581
1978	1 320	300	(D)	7 728	3 551	9 961	(D)	10 772
1982 farms by inventory:								
1 to 4	29	8	1	50	42	89	-	74
5 to 9	14	8	1	19	20	37	1	47
10 to 19	8	2	-	32	15	31	2	20
20 to 49	7	1	-	28	17	56	-	56
50 to 99	2	2	1	35	4	51	-	79
100 to 199	1	-	-	18	9	10	-	14
200 to 499	-	-	-	4	2	1	-	4
500 or more ..... farms	-	-	-	-	1	-	-	-
number	-	-	-	-	(D)	-	-	-
Beef cows ..... farms, 1982	47	18	2	102	82	161	3	162
1978	55	14	2	107	80	138	1	121
number, 1982	388	(D)	(D)	1 403	1 081	1 271	(D)	1 200
1978	526	89	(D)	1 399	1 374	1 824	(D)	892
1982 farms by inventory:								
1 to 9	37	15	2	57	51	115	3	127
10 to 19	7	2	-	25	15	31	-	19
20 to 49	2	1	-	12	12	14	-	16
50 to 99	-	-	-	7	2	1	-	-
100 to 199	1	-	-	1	2	-	-	-
200 to 499	-	-	-	-	-	-	-	-
500 or more ..... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Milk cows ..... farms, 1982	15	10	1	97	39	137	2	168
1978	24	10	1	107	50	152	1	173
number, 1982	375	(D)	(D)	5 965	2 305	6 406	(D)	9 381
1978	794	211	(D)	6 329	2 177	8 137	(D)	9 880
1982 farms by inventory:								
1 to 9	7	8	-	24	22	34	2	25
10 to 29	1	-	-	8	1	7	-	7
30 to 49	5	-	-	16	4	35	-	39
50 to 99	2	2	1	28	2	50	-	80
100 to 199	-	-	-	17	7	10	-	13
200 to 499	-	-	-	4	2	1	-	4
500 or more ..... farms	-	-	-	-	1	-	-	-
number	-	-	-	-	(D)	-	-	-
Heifers and heifer calves ..... farms, 1982	47	22	5	164	92	238	2	265
1978	47	11	3	164	94	214	3	233
number, 1982	252	166	28	4 500	1 824	4 690	(D)	6 663
1978	681	132	(D)	4 499	1 722	4 792	9	4 900
Steers, steer calves, bulls, and bull calves ..... farms, 1982	62	26	3	176	110	212	2	259
1978	74	16	1	159	116	200	2	216
number, 1982	902	636	6	1 881	963	1 036	(D)	2 203
1978	888	280	(D)	2 089	1 020	1 415	(D)	1 212
SALES								
Dairy products sold ..... farms, 1982	8	2	1	77	24	109	-	146
1978	10	5	2	82	32	134	-	161
$1,000, 1982	458	(D)	(D)	9 307	(D)	10 633	-	15 272
1978	1 055	204	(D)	7 600	2 487	10 576	-	11 908
Cattle and calves sold ..... farms, 1982	66	29	5	210	140	289	3	351
1978	92	19	5	211	148	307	2	306
number, 1982	1 560	747	21	6 319	2 963	6 523	(D)	10 908
1978	2 502	887	(D)	7 225	3 603	8 726	(D)	8 687
$1,000, 1982	559	208	9	1 810	791	1 612	(D)	3 433
1978	902	257	(D)	1 998	1 106	2 173	(D)	1 894
1982 farms by number sold:								
1 to 9	47	25	4	97	89	144	3	157
10 to 19	5	1	1	30	21	29	-	56
20 to 49	11	1	-	40	15	79	-	80
50 to 99	2	1	-	29	8	30	-	50
100 to 199	-	-	-	11	6	6	-	4
200 to 499	-	-	-	3	-	1	-	3
500 or more ..... farms	1	1	-	-	1	-	-	1
number	(D)	(D)	-	-	(D)	-	-	(D)

Table 11. **Cattle and Calves—Inventory and Sales: 1982 and 1978**—Con.

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

Item	New Jersey	Atlantic	Bergen	Burlington	Camden	Cape May	Cumberland
SALES—Con.							
Cattle and calves sold—Con.							
Calves sold ..... farms, 1982	1 117	5	4	86	3	8	30
1978	1 226	8	7	91	7	3	42
number, 1982	28 760	9	(D)	2 331	(D)	22	491
1978	31 159	68	(D)	2 831	(D)	(D)	786
$1,000, 1982	4 211	2	(D)	171	(D)	5	56
1978	3 886	14	(D)	217	(D)	(D)	75
1982 farms by number sold:							
1 to 9	519	5	1	35	2	8	17
10 to 19	176	-	2	12	1	-	4
20 to 49	310	-	1	26	-	-	6
50 to 99	83	-	-	8	-	-	3
100 to 199	16	-	-	4	-	-	-
200 to 499	8	-	-	1	-	-	-
500 or more ..... farms	5	-	-	-	-	-	-
number	5 279	-	-	-	-	-	-
Cattle sold ..... farms, 1982	1 844	12	6	126	14	12	58
1978	1 838	17	2	128	15	5	48
number, 1982	19 290	40	(D)	2 108	(D)	(D)	870
1978	23 335	76	(D)	2 254	(D)	(D)	529
$1,000, 1982	10 473	16	(D)	1 218	(D)	(D)	514
1978	10 850	35	(D)	1 100	(D)	(D)	267
1982 farms by number sold:							
1 to 9	1 287	11	4	78	13	10	40
10 to 19	305	1	1	24	1	1	7
20 to 49	194	-	-	15	-	-	10
50 to 99	42	-	1	5	-	1	-
100 to 199	11	-	-	1	-	-	-
200 to 499	5	-	-	3	-	-	1
500 or more ..... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Cattle fattened on grain and concentrates sold ..... farms, 1982	759	7	-	57	9	4	25
1978	688	9	1	44	12	1	15
number, 1982	4 939	30	-	665	27	(D)	109
1978	5 525	22	(D)	411	134	(D)	114
$1,000, 1982	2 701	11	-	332	14	(D)	78
1978	2 537	10	(D)	171	58	(D)	36
1982 farms by number sold:							
1 to 9	639	6	-	46	9	3	22
10 to 19	62	1	-	5	-	-	1
20 to 49	48	-	-	3	-	-	2
50 to 99	8	-	-	2	-	1	-
100 to 199	-	-	-	-	-	-	-
200 to 499	2	-	-	1	-	-	-
500 or more ..... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-

Table 11. **Cattle and Calves—Inventory and Sales: 1982 and 1978**—Con.

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

Item	Essex	Gloucester	Hudson	Hunterdon	Mercer	Middlesex	Monmouth
SALES—Con.							
Cattle and calves sold—Con.							
Calves sold ---------- farms, 1982	1	43	-	229	23	9	32
1978	3	59	-	253	23	12	40
number, 1982	(D)	704	-	5 070	325	166	693
1978	(D)	802	-	6 287	436	215	481
$1,000, 1982	(D)	68	-	771	36	22	135
1978	(D)	92	-	1 189	53	21	37
1982 farms by number sold:							
1 to 9	-	26	-	117	16	4	20
10 to 19	-	6	-	43	2	2	3
20 to 49	1	9	-	52	3	1	5
50 to 99	-	1	-	13	2	2	3
100 to 199	-	1	-	2	-	-	-
200 to 499	-	-	-	1	-	-	1
500 or more ---------- farms	-	-	-	1	-	-	-
number	-	-	-	(D)	-	-	-
Cattle sold ---------- farms, 1982	3	69	-	421	50	22	77
1978	5	82	-	433	50	27	57
number, 1982	(D)	635	-	2 934	674	170	1 349
1978	(D)	736	-	3 606	541	673	1 416
$1,000, 1982	(D)	283	-	1 498	326	90	872
1978	(D)	310	-	1 600	269	324	529
1982 farms by number sold:							
1 to 9	2	48	-	323	37	16	51
10 to 19	1	13	-	63	3	3	11
20 to 49	-	7	-	30	5	3	8
50 to 99	-	-	-	5	4	-	3
100 to 199	-	1	-	-	1	-	3
200 to 499	-	-	-	-	-	-	1
500 or more ---------- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Cattle fattened on grain and concentrates sold ---------- farms, 1982	-	37	-	196	20	11	39
1978	1	49	-	195	19	17	28
number, 1982	-	280	-	926	133	94	513
1978	(D)	354	-	1 086	94	359	503
$1,000, 1982	-	139	-	526	87	54	243
1978	(D)	144	-	508	47	184	217
1982 farms by number sold:							
1 to 9	-	27	-	174	17	8	30
10 to 19	-	8	-	13	1	1	5
20 to 49	-	2	-	8	2	2	2
50 to 99	-	-	-	1	-	-	1
100 to 199	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	1
500 or more ---------- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-

Table 11. **Cattle and Calves—Inventory and Sales: 1982 and 1978**—Con.

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

Item	Morris	Ocean	Passaic	Salem	Somerset	Sussex	Union	Warren
SALES—Con.								
Cattle and calves sold—Con.								
Calves sold ..... farms, 1982	32	20	2	136	65	175	1	213
1978	41	10	2	131	82	206	1	205
number, 1982	(D)	(D)	(D)	3 911	1 694	3 939	(D)	7 387
1978	1 355	(D)	(D)	4 061	1 842	4 973	(D)	5 451
$1,000, 1982	(D)	(D)	(D)	557	135	279	(D)	1 408
1978	327	(D)	(D)	484	211	421	(D)	385
1982 farms by number sold:								
1 to 9	19	16	2	51	39	69	1	71
10 to 19	5	1	-	26	9	16	-	44
20 to 49	6	1	-	41	7	72	-	79
50 to 99	1	1	-	12	7	16	-	14
100 to 199	-	-	-	3	2	2	-	2
200 to 499	-	-	-	3	-	-	-	2
500 or more ..... farms	1	1	-	-	1	-	-	1
number	(D)	(D)	-	-	(D)	-	-	(D)
Cattle sold ..... farms, 1982	62	19	5	180	122	265	2	319
1978	82	15	4	178	130	279	1	280
number, 1982	(D)	(D)	(D)	2 408	1 269	2 584	(D)	3 521
1978	1 147	(D)	(D)	3 164	1 761	3 753	(D)	3 236
$1,000, 1982	(D)	(D)	(D)	1 253	656	1 333	(D)	2 024
1978	574	(D)	(D)	1 514	895	1 752	(D)	1 509
1982 farms by number sold:								
1 to 9	53	18	4	112	87	177	2	201
10 to 19	5	1	1	31	18	51	-	69
20 to 49	4	-	-	25	13	33	-	41
50 to 99	-	-	-	11	2	4	-	6
100 to 199	-	-	-	1	2	-	-	2
200 to 499	-	-	-	-	-	-	-	-
500 or more ..... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Cattle fattened on grain and concentrates sold ..... farms, 1982	29	5	-	58	63	89	2	108
1978	40	8	-	52	59	60	1	77
number, 1982	118	16	-	624	292	331	(D)	711
1978	351	29	-	428	393	407	(D)	738
$1,000, 1982	83	7	-	343	172	188	(D)	388
1978	162	11	-	198	202	214	(D)	339
1982 farms by number sold:								
1 to 9	26	5	-	40	55	84	2	85
10 to 19	2	-	-	6	5	2	-	12
20 to 49	1	-	-	10	3	2	-	11
50 to 99	-	-	-	2	-	1	-	-
100 to 199	-	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-
500 or more ..... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978

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

Item	New Jersey	Atlantic	Bergen	Burlington	Camden	Cape May	Cumberland
INVENTORY							
Hogs and pigs ---- farms, 1982	889	25	2	65	13	15	50
1978	880	40	3	50	14	19	53
number, 1982	53 767	508	(D)	6 585	163	2 649	3 664
1978	72 878	2 415	45	6 686	(D)	8 247	5 609
Farms by inventory:							
1 to 9 ---- 1982	508	16	1	27	10	2	22
1978	460	21	-	21	9	2	30
10 to 49 ---- 1982	232	5	1	20	2	2	21
1978	253	8	3	16	4	4	10
50 to 99 ---- 1982	63	3	-	7	1	2	2
1978	62	4	-	4	-	4	4
100 to 199 ---- 1982	32	1	-	5	-	7	4
1978	42	2	-	6	1	5	5
200 to 499 ---- 1982	32	-	-	5	-	1	-
1978	34	5	-	1	-	2	1
500 to 999 ---- 1982	10	-	-	-	-	-	-
1978	10	-	-	-	-	-	1
1,000 or more ---- farms, 1982	12	-	-	1	-	1	1
1978	19	-	-	2	-	2	2
number, 1982	20 261	-	-	(D)	-	(D)	(D)
1978	38 710	-	-	(D)	-	(D)	(D)
Hogs and pigs used or to be used for breeding ---- farms, 1982	382	12	-	39	8	11	25
1978	456	21	-	26	11	15	30
number, 1982	4 404	79	-	576	31	434	274
1978	6 606	337	-	379	(D)	753	824
1982 farms by inventory:							
1 to 24	336	12	-	30	8	6	19
25 to 49	27	-	-	6	-	4	6
50 to 99	13	-	-	3	-	-	-
100 or more ---- farms	6	-	-	-	-	1	-
number	935	-	-	-	-	(D)	-
Other hogs and pigs ---- farms, 1982	841	25	2	60	12	15	49
1978	805	37	3	45	11	19	51
number, 1982	49 363	429	(D)	6 009	132	2 215	3 390
1978	66 272	2 078	45	6 307	(D)	7 494	4 785
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ---- farms, 1982	405	13	-	40	8	11	26
1978	482	21	-	26	11	17	30
number, 1982	6 294	105	-	716	40	905	394
1978	8 790	350	-	423	44	1 267	(D)
Dec. 1 of preceding year and May 31 ---- farms, 1982	356	10	-	34	8	10	21
1978	407	18	-	23	10	15	26
number, 1982	3 214	45	-	355	21	442	199
1978	4 584	218	-	200	27	639	(D)
June 1 and Nov. 30 ---- farms, 1982	302	11	-	30	6	11	18
1978	359	16	-	23	7	16	20
number, 1982	3 080	60	-	361	19	463	195
1978	4 206	132	-	223	17	628	919
SALES							
Hogs and pigs sold ---- farms, 1982	816	15	1	59	11	14	51
1978	733	26	3	41	14	21	33
number, 1982	74 235	563	(D)	7 745	(D)	7 750	4 688
1978	112 968	1 747	75	18 094	269	8 094	17 852
$1,000, 1982	7 801	72	(D)	778	(D)	756	513
1978	9 702	137	7	1 554	16	330	1 143
1982 farms by number sold:							
1 to 9	385	6	-	15	6	1	25
10 to 49	261	6	1	20	3	4	16
50 to 99	52	1	-	8	1	1	1
100 to 199	47	1	-	8	1	1	5
200 to 499	33	1	-	7	-	2	2
500 to 999	22	-	-	-	-	4	1
1,000 or more ---- farms	16	-	-	1	-	1	1
number	33 246	-	-	(D)	-	(D)	(D)
Feeder pigs sold ---- farms, 1982	192	4	-	24	3	7	9
1978	207	4	-	12	6	9	13
number, 1982	14 538	53	-	2 176	(D)	2 410	637
1978	26 507	349	-	1 256	112	(D)	(D)
$1,000, 1982	618	1	-	85	(D)	108	32
1978	1 034	14	-	47	3	(D)	(D)
Hogs and pigs other than feeder pigs sold ---- farms, 1982	763	13	1	53	10	14	48
1978	660	25	3	36	10	20	30
number, 1982	59 697	510	(D)	5 569	198	5 340	4 051
1978	86 461	1 398	75	16 838	157	(D)	(D)
$1,000, 1982	7 183	71	(D)	693	23	648	481
1978	8 668	123	7	1 507	13	(D)	(D)

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978**—Con.

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

Item	Essex	Gloucester	Hudson	Hunterdon	Mercer	Middlesex	Monmouth
INVENTORY							
Hogs and pigs ... farms, 1982	1	87	-	175	18	19	58
1978	-	110	-	137	15	28	72
number, 1982	(D)	21 077	-	4 089	779	1 164	3 221
1978	-	27 950	-	2 580	1 050	1 409	6 087
Farms by inventory:							
1 to 9 ... 1982	1	41	-	105	9	9	32
1978	-	43	-	84	5	16	34
10 to 49 ... 1982	-	17	-	53	6	3	20
1978	-	28	-	41	5	7	29
50 to 99 ... 1982	-	4	-	8	2	3	2
1978	-	8	-	9	-	1	5
100 to 199 ... 1982	-	2	-	4	-	1	-
1978	-	5	-	1	4	1	2
200 to 499 ... 1982	-	9	-	5	1	3	2
1978	-	8	-	2	1	3	-
500 to 999 ... 1982	-	7	-	-	-	-	1
1978	-	7	-	-	-	-	1
1,000 or more ... farms, 1982	-	7	-	-	-	-	1
1978	-	11	-	-	-	-	1
number, 1982	-	10 600	-	-	-	-	(D)
1978	-	18 410	-	-	-	-	(D)
Hogs and pigs used or to be used for breeding ... farms, 1982	-	38	-	69	6	10	22
1978	-	55	-	75	6	11	33
number, 1982	-	1 055	-	540	140	122	179
1978	-	1 454	-	389	185	137	344
1982 farms by inventory:							
1 to 24	-	28	-	64	5	7	20
25 to 49	-	2	-	2	-	3	1
50 to 99	-	4	-	3	-	-	1
100 or more ... farms	-	4	-	-	1	-	-
number	-	(D)	-	-	(D)	-	-
Other hogs and pigs ... farms, 1982	1	83	-	165	18	18	55
1978	-	103	-	121	15	27	69
number, 1982	(D)	20 022	-	3 549	639	1 042	3 042
1978	-	26 496	-	2 191	865	1 272	5 743
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ... farms, 1982	-	39	-	73	8	10	23
1978	-	57	-	85	8	11	36
number, 1982	-	1 356	-	888	157	125	273
1978	-	1 663	-	450	224	168	303
Dec. 1 of preceding year and May 31 ... farms, 1982	-	34	-	68	5	10	19
1978	-	47	-	76	8	9	33
number, 1982	-	643	-	464	78	74	140
1978	-	818	-	267	115	77	156
June 1 and Nov. 30 ... farms, 1982	-	30	-	55	6	7	17
1978	-	43	-	55	6	10	26
number, 1982	-	713	-	424	79	51	133
1978	-	845	-	183	109	91	147
SALES							
Hogs and pigs sold ... farms, 1982	1	81	-	167	17	17	48
1978	1	96	-	134	14	23	63
number, 1982	(D)	24 784	-	5 736	996	3 113	4 443
1978	(D)	35 661	-	3 925	1 386	2 454	8 932
$1,000, 1982	(D)	2 866	-	570	75	318	461
1978	(D)	3 835	-	307	127	159	965
1982 farms by number sold:							
1 to 9	1	31	-	81	9	7	21
10 to 49	-	22	-	63	5	3	15
50 to 99	-	2	-	10	1	2	5
100 to 199	-	1	-	6	-	1	4
200 to 499	-	8	-	5	1	2	-
500 to 999	-	8	-	2	1	1	1
1,000 or more ... farms	-	9	-	-	-	1	2
number	-	15 795	-	-	-	(D)	(D)
Feeder pigs sold ... farms, 1982	-	14	-	31	2	5	10
1978	-	22	-	47	1	7	15
number, 1982	-	372	-	2 188	(D)	(D)	418
1978	-	914	-	1 289	(D)	252	494
$1,000, 1982	-	10	-	116	(D)	(D)	13
1978	-	45	-	41	(D)	8	14
Hogs and pigs other than feeder pigs sold ... farms, 1982	1	77	-	160	17	14	41
1978	1	87	-	118	14	21	59
number, 1982	(D)	24 412	-	3 548	(D)	(D)	4 025
1978	(D)	34 747	-	2 636	(D)	2 202	8 438
$1,000, 1982	(D)	2 856	-	454	(D)	(D)	448
1978	(D)	3 790	-	266	(D)	151	951

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978—Con.

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

Item	Morris	Ocean	Passaic	Salem	Somerset	Sussex	Union	Warren
INVENTORY								
Hogs and pigs ..... farms, 1982	37	40	3	73	45	90	-	73
1978	33	26	3	90	42	81	-	64
number, 1982	731	2 376	8	3 030	1 368	710	-	1 623
1978	1 045	1 788	(D)	3 567	1 999	902	-	1 247
Farms by inventory:								
1 to 9 1982	30	17	3	25	33	75	-	50
1978	19	11	3	41	25	61	-	35
10 to 49 1982	6	17	-	24	6	13	-	16
1978	9	11	-	30	8	17	-	23
50 to 99 1982	-	3	-	16	3	1	-	6
1978	3	2	-	12	2	1	-	3
100 to 199 1982	-	2	-	5	-	1	-	-
1978	1	1	-	3	1	2	-	2
200 to 499 1982	1	-	-	3	2	-	-	-
1978	1	-	-	3	6	-	-	1
500 to 999 1982	-	-	-	-	1	-	-	1
1978	-	-	-	1	-	-	-	-
1,000 or more ..... farms, 1982	-	1	-	-	-	-	-	-
1978	-	1	-	-	-	-	-	-
number, 1982	-	(D)	-	-	-	-	-	-
1978	-	(D)	-	-	-	-	-	-
Hogs and pigs used or to be used for breeding ..... farms, 1982	11	28	-	38	13	25	-	27
1978	15	19	2	51	17	38	-	31
number, 1982	66	154	-	366	77	86	-	225
1978	194	212	(D)	515	374	212	-	246
1982 farms by inventory:								
1 to 24	10	28	-	36	12	25	-	26
25 to 49	1	-	-	1	1	-	-	-
50 to 99	-	-	-	1	-	-	-	1
100 or more ..... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Other hogs and pigs ..... farms, 1982	33	36	3	70	42	84	-	70
1978	29	25	2	77	40	71	-	60
number, 1982	665	2 222	8	2 664	1 291	624	-	1 398
1978	851	1 576	(D)	3 052	1 625	690	-	1 001
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ..... farms, 1982	11	30	-	41	14	29	-	29
1978	16	20	2	56	17	38	-	31
number, 1982	102	178	-	549	161	119	-	226
1978	159	198	(D)	584	475	184	-	188
Dec. 1 of preceding year and May 31 ..... farms, 1982	10	28	-	38	8	26	-	27
1978	13	17	2	43	14	31	-	22
number, 1982	53	103	-	325	77	66	-	129
1978	67	89	(D)	293	246	96	-	85
June 1 and Nov. 30 ..... farms, 1982	7	19	-	30	14	21	-	20
1978	13	15	-	44	13	27	-	25
number, 1982	49	75	-	224	84	53	-	97
1978	92	109	-	291	229	88	-	103
SALES								
Hogs and pigs sold ..... farms, 1982	36	36	4	70	38	81	-	69
1978	28	23	3	81	34	50	-	45
number, 1982	722	4 225	(D)	5 152	1 438	626	-	1 832
1978	(D)	3 167	(D)	5 009	3 086	1 142	-	1 204
$1,000, 1982	99	434	(D)	487	117	68	-	154
1978	(D)	264	(D)	402	199	79	-	85
1982 farms by number sold:								
1 to 9	24	7	4	20	24	63	-	40
10 to 49	10	19	-	29	9	16	-	20
50 to 99	1	6	-	8	1	2	-	2
100 to 199	-	3	-	8	2	-	-	6
200 to 499	1	-	-	2	1	-	-	1
500 to 999	-	-	-	3	1	-	-	-
1,000 or more ..... farms	-	1	-	-	-	-	-	-
number	-	(D)	-	-	-	-	-	-
Feeder pigs sold ..... farms, 1982	5	20	-	22	7	12	-	17
1978	5	9	-	22	11	11	-	13
number, 1982	43	537	-	2 496	615	175	-	954
1978	(D)	1 095	-	1 110	1 765	529	-	191
$1,000, 1982	2	17	-	117	22	7	-	30
1978	(D)	30	-	38	64	13	-	6
Hogs and pigs other than feeder pigs sold ..... farms, 1982	35	33	4	66	36	74	-	66
1978	26	21	3	72	30	45	-	39
number, 1982	679	3 688	(D)	2 656	823	451	-	878
1978	793	2 072	(D)	3 899	1 321	613	-	1 013
$1,000, 1982	98	417	(D)	370	96	61	-	124
1978	87	234	(D)	364	135	66	-	79

Table 13. Sheep and Horses—Inventory and Sales: 1982 and 1978

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

Item	New Jersey	Atlantic	Bergen	Burlington	Camden	Cape May	Cumberland
Sheep and lambs inventory ... farms, 1982	572	2	4	28	5	5	16
1978	437	8	4	23	4	3	8
number, 1982	11 661	(D)	16	504	(D)	44	205
1978	9 065	89	(D)	448	99	6	94
1982 farms by inventory:							
1 to 24	446	2	4	21	4	5	13
25 to 99	112	-	-	6	1	-	3
100 to 299	11	-	-	1	-	-	-
300 to 999	3	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-
Ewes 1 year old or older ... farms, 1982	466	2	3	23	5	4	16
1978	362	7	4	20	4	2	5
number, 1982	7 009	(D)	12	348	37	27	152
1978	5 736	37	32	314	71	(D)	77
Sheep and lambs shorn ... farms, 1982	412	1	4	20	2	1	12
1978	337	6	4	14	4	1	5
number, 1982	8 765	(D)	25	398	(D)	(D)	133
1978	7 069	70	39	449	94	(D)	(D)
pounds of wool, 1982	56 506	(D)	116	2 824	(D)	(D)	1 004
1978	46 360	437	304	1 816	740	(D)	(D)
Sheep and lambs sold ... farms, 1982	466	3	3	19	1	2	11
1978	354	8	3	14	4	-	5
number, 1982	8 491	3	38	311	(D)	(D)	107
1978	5 801	69	(D)	263	75	-	71
Sheep, lambs, and wool sold ... farms, 1982	522	3	5	21	2	2	13
1978	402	8	5	16	4	1	6
$1,000, 1982	542	(Z)	(D)	25	(D)	(D)	6
1978	309	(D)	(D)	17	(D)	(D)	4
Horses and ponies inventory ... farms, 1982	1 871	41	25	167	20	20	63
1978	1 525	26	15	118	31	16	54
number, 1982	18 817	331	233	1 660	135	160	327
1978	13 332	260	135	1 154	336	138	406
Horses and ponies sold ... farms, 1982	609	20	11	47	4	9	14
1978	534	12	9	38	7	6	19
number, 1982	2 397	46	(D)	117	7	(D)	68
1978	1 993	31	36	142	15	(D)	53
$1,000, 1982	11 023	108	(D)	399	22	(D)	56
1978	4 950	68	92	641	8	(D)	24

Item	Essex	Gloucester	Hudson	Hunterdon	Mercer	Middlesex	Monmouth
Sheep and lambs inventory ... farms, 1982	1	23	-	162	23	10	46
1978	1	10	-	133	22	10	32
number, 1982	(D)	318	-	3 581	522	175	938
1978	(D)	103	-	2 743	369	333	502
1982 farms by inventory:							
1 to 24	1	20	-	119	19	7	39
25 to 99	-	3	-	40	3	3	5
100 to 299	-	-	-	2	1	-	2
300 to 999	-	-	-	1	-	-	-
1,000 or more	-	-	-	-	-	-	-
Ewes 1 year old or older ... farms, 1982	-	16	-	140	20	6	37
1978	1	5	-	117	18	7	23
number, 1982	-	149	-	2 323	222	102	287
1978	(D)	30	-	1 751	249	168	266
Sheep and lambs shorn ... farms, 1982	-	17	-	127	15	4	26
1978	1	3	-	110	19	6	24
number, 1982	-	247	-	2 828	185	116	371
1978	(D)	(D)	-	2 127	312	230	338
pounds of wool, 1982	-	953	-	17 666	1 862	578	2 499
1978	(D)	(D)	-	12 873	2 208	1 306	2 308
Sheep and lambs sold ... farms, 1982	1	17	-	136	21	10	40
1978	-	7	-	118	18	7	25
number, 1982	(D)	413	-	2 150	235	426	1 126
1978	-	103	-	1 922	250	277	282
Sheep, lambs, and wool sold ... farms, 1982	1	20	-	152	23	10	43
1978	1	7	-	127	20	7	31
$1,000, 1982	(D)	32	-	145	15	19	58
1978	(D)	5	-	103	12	14	18
Horses and ponies inventory ... farms, 1982	1	97	-	335	70	40	236
1978	6	90	-	274	40	40	163
number, 1982	(D)	543	-	3 718	854	382	3 966
1978	61	492	-	2 175	335	293	2 344
Horses and ponies sold ... farms, 1982	-	26	-	114	16	9	105
1978	3	24	-	105	10	12	72
number, 1982	-	66	-	322	36	16	508
1978	(D)	69	-	377	91	27	272
$1,000, 1982	-	73	-	1 417	183	20	2 710
1978	(D)	68	-	803	94	186	818

Table 13. **Sheep and Horses—Inventory and Sales: 1982 and 1978**—Con.

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

Item	Morris	Ocean	Passaic	Salem	Somerset	Sussex	Union	Warren
Sheep and lambs inventory ---- farms, 1982	30	15	2	25	50	71	-	54
1978	29	6	3	13	41	43	1	43
number, 1982	513	150	(D)	490	1 868	1 360	-	845
1978	411	29	(D)	336	1 837	878	(D)	617
1982 farms by inventory:								
1 to 24	24	14	1	21	34	56	-	42
25 to 99	6	1	1	3	13	13	-	11
100 to 299	-	-	-	1	1	2	-	1
300 to 999	-	-	-	-	2	-	-	-
1,000 or more	-	-	-	-	-	-	-	-
Ewes 1 year old or older ---- farms, 1982	22	10	1	18	41	58	-	44
1978	25	4	2	10	36	38	1	33
number, 1982	308	88	(D)	321	1 203	870	-	522
1978	243	15	(D)	237	1 185	590	(D)	407
Sheep and lambs shorn ---- farms, 1982	20	8	2	17	37	53	-	46
1978	27	3	2	7	33	33	1	34
number, 1982	344	92	(D)	279	1 396	1 490	-	734
1978	345	16	(D)	285	1 392	739	(D)	410
pounds of wool, 1982	2 191	662	(D)	2 121	9 359	9 476	-	4 223
1978	2 227	66	(D)	2 196	9 830	5 347	(D)	2 970
Sheep and lambs sold ---- farms, 1982	24	11	1	14	44	60	-	48
1978	20	3	2	8	38	35	1	38
number, 1982	425	112	(D)	270	944	1 023	-	817
1978	285	9	(D)	195	892	577	(D)	413
Sheep, lambs, and wool sold ---- farms, 1982	28	13	2	20	45	65	-	54
1978	27	5	3	10	41	39	1	43
$1,000, 1982	22	6	(D)	15	59	84	-	48
1978	15	(Z)	(D)	11	(D)	33	(D)	18
Horses and ponies inventory ---- farms, 1982	142	68	7	113	113	192	4	117
1978	115	40	7	98	117	156	4	115
number, 1982	1 381	524	85	1 118	1 405	1 377	(D)	607
1978	1 224	384	44	714	921	1 216	31	669
Horses and ponies sold ---- farms, 1982	47	34	3	25	32	65	1	27
1978	50	26	3	23	35	50	2	28
number, 1982	184	146	(D)	137	343	258	(D)	89
1978	152	110	(D)	95	131	180	(D)	124
$1,000, 1982	547	183	(D)	140	3 956	648	(D)	453
1978	524	397	(D)	100	489	147	(D)	277

Table 14. Poultry—Inventory and Sales: 1982 and 1978

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

Item	New Jersey	Atlantic	Bergen	Burlington	Camden	Cape May	Cumberland
INVENTORY							
Any poultry ..... farms, 1982	1 267	24	9	84	22	14	53
1978	1 218	28	18	68	17	16	60
Chickens 3 months old or older ..... farms, 1982	1 104	22	8	72	19	12	49
1978	1 037	23	15	50	15	16	54
number, 1982	966 623	(D)	5 596	3 656	2 497	562	223 655
1978	1 363 833	(D)	(D)	35 925	4 394	477	177 706
Hens and pullets of laying age ..... farms, 1982	1 089	22	8	69	19	12	48
1978	1 017	23	15	49	15	16	53
number, 1982	869 592	2 276	(D)	3 427	(D)	562	(D)
1978	1 250 978	(D)	(D)	35 795	(D)	(D)	176 869
1982 farms by inventory:							
1 to 99	878	21	5	60	17	11	39
100 to 399	135	-	-	7	-	1	4
400 to 1,599	36	-	2	2	2	-	1
1,600 to 3,199	16	1	1	-	-	-	-
3,200 to 9,999	10	-	-	-	-	-	-
10,000 to 19,999	4	-	-	-	-	-	1
20,000 to 49,999	4	-	-	-	-	-	2
50,000 to 99,999	4	-	-	-	-	-	1
100,000 or more ..... farms	2	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ..... farms, 1982	159	2	1	13	2	-	10
1978	138	8	1	8	3	1	7
number, 1982	97 031	(D)	(D)	229	(D)	-	(D)
1978	112 855	330	(D)	130	(D)	(D)	837
Pullet chicks and pullets under 3 months old ..... farms, 1982	33	1	1	4	-	1	2
1978	42	-	-	1	1	1	1
number, 1982	82 683	(D)	(D)	115	-	(D)	(D)
1978	66 265	-	-	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens ..... farms, 1982	186	4	1	14	5	-	6
1978	137	1	3	9	3	1	3
number, 1982	74 929	88	(D)	(D)	41	-	331
1978	184 496	(D)	6 000	590	85	(D)	40 012
Turkeys ..... farms, 1982	103	2	1	4	2	1	7
1978	64	5	1	2	1	-	2
number, 1982	9 611	(D)	(D)	(D)	(D)	(D)	34
1978	43 909	56	(D)	(D)	(D)	-	(D)
Turkey hens kept for breeding ..... farms, 1982	37	-	1	-	2	1	4
1978	26	2	-	-	-	-	2
number, 1982	428	-	(D)	-	(D)	(D)	8
1978	(D)	(D)	-	-	-	-	(D)
Ducks, geese, and other poultry ..... farms, 1982	396	11	3	33	7	2	15
1978	416	15	5	29	7	4	18
SALES							
Any poultry sold ..... farms, 1982	860	11	5	40	10	9	37
1978	814	21	12	45	11	6	38
$1,000, 1982	12 402	160	(D)	350	(D)	10	1 972
1978	17 745	862	503	928	(D)	2	1 520
Chickens 3 months old or older sold ..... farms, 1982	337	3	4	10	4	1	19
1978	391	16	7	23	5	1	29
number, 1982	958 555	(D)	(D)	559	(D)	(D)	128 707
1978	1 346 527	97 899	25 971	13 448	1 758	(D)	152 064
Hens and pullets of laying age sold ..... farms, 1982	322	2	4	10	4	1	16
1978	372	14	7	23	5	1	27
number, 1982	742 156	(D)	(D)	559	(D)	(D)	(D)
1978	1 050 667	(D)	25 971	(D)	(D)	(D)	(D)
Pullets 3 months old or older not of laying age sold ..... farms, 1982	24	1	1	-	-	-	6
1978	35	3	-	2	1	-	2
number, 1982	216 399	(D)	(D)	-	-	-	(D)
1978	295 860	(D)	-	(D)	(D)	-	(D)
Pullet chicks and pullets under 3 months old sold ..... farms, 1982	9	1	1	1	-	-	-
1978	8	1	-	1	-	-	-
number, 1982	10 831	(D)	(D)	(D)	-	-	-
1978	92 158	(D)	-	(D)	-	-	-
Broilers and other meat-type chickens sold ..... farms, 1982	110	-	2	6	2	-	9
1978	85	-	2	5	1	1	3
number, 1982	204 930	-	(D)	(D)	(D)	-	483
1978	572 415	-	(D)	227	(D)	(D)	73 869
1982 farms by number sold:							
1 to 1,999	97	-	2	4	2	-	9
2,000 to 15,999	9	-	-	2	-	-	-
16,000 to 59,999	3	-	-	-	-	-	-
60,000 to 99,999	1	-	-	-	-	-	-
100,000 to 499,999	-	-	-	-	-	-	-
500,000 or more ..... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Turkeys sold ..... farms, 1982	68	1	2	2	1	-	4
1978	40	1	1	3	-	-	-
number, 1982	93 219	(D)	(D)	(D)	(D)	-	62
1978	79 530	(D)	(D)	(D)	-	-	-
Turkeys for slaughter sold ..... farms, 1982	67	1	2	2	-	-	4
1978	37	1	1	3	-	-	-
number, 1982	(D)	(D)	(D)	(D)	-	-	62
1978	(D)	(D)	(D)	(D)	-	-	-
Ducks, geese, and other poultry sold ..... farms, 1982	182	3	1	11	-	1	4
1978	170	5	4	10	5	-	3

Table 14. **Poultry—Inventory and Sales: 1982 and 1978**—Con.

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

Item	Essex	Gloucester	Hudson	Hunterdon	Mercer	Middlesex	Monmouth
INVENTORY							
Any poultry ---- farms, 1982	2	69	-	235	42	28	95
1978	3	56	-	232	47	40	106
Chickens 3 months old or older ---- farms, 1982	1	59	-	198	36	24	82
1978	3	46	-	193	38	30	96
number, 1982	(D)	9 732	-	154 429	18 876	2 232	100 883
1978	(D)	89 033	-	160 485	25 049	9 682	138 800
Hens and pullets of laying age ---- farms, 1982	1	59	-	194	35	24	82
1978	3	43	-	191	36	30	95
number, 1982	(D)	8 525	-	(D)	(D)	1 932	100 389
1978	(D)	(D)	-	153 609	(D)	8 697	(D)
1982 farms by inventory:							
1 to 99	1	48	-	152	28	18	63
100 to 399	-	9	-	26	6	5	13
400 to 1,599	-	1	-	6	1	1	2
1,600 to 3,199	-	-	-	5	-	-	-
3,200 to 9,999	-	1	-	3	-	-	-
10,000 to 19,999	-	-	-	-	-	-	3
20,000 to 49,999	-	-	-	1	-	-	-
50,000 to 99,999	-	-	-	1	-	-	1
100,000 or more ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ---- farms, 1982	-	9	-	22	6	5	14
1978	1	8	-	17	6	5	16
number, 1982	-	1 207	-	(D)	(D)	300	494
1978	(D)	(D)	-	6 876	(D)	985	(D)
Pullet chicks and pullets under 3 months old ---- farms, 1982	-	3	-	5	2	-	3
1978	1	3	-	13	-	1	5
number, 1982	-	(D)	-	6 211	(D)	-	(D)
1978	(D)	(D)	-	(D)	-	(D)	(D)
Broilers and other meat-type chickens ---- farms, 1982	1	14	-	42	8	10	14
1978	-	8	-	24	4	8	16
number, 1982	(D)	26 158	-	16 054	1 665	(D)	486
1978	-	24 350	-	3 877	20 650	8 720	1 432
Turkeys ---- farms, 1982	-	5	-	18	5	1	4
1978	-	1	-	9	6	3	7
number, 1982	-	56	-	239	(D)	(D)	76
1978	-	(D)	-	90	29 229	51	10 258
Turkey hens kept for breeding ---- farms, 1982	-	1	-	5	2	1	-
1978	-	1	-	2	3	2	4
number, 1982	-	(D)	-	19	(D)	(D)	-
1978	-	(D)	-	(D)	(D)	(D)	(D)
Ducks, geese, and other poultry ---- farms, 1982	1	22	-	70	11	9	44
1978	2	22	-	84	17	18	30
SALES							
Any poultry sold ---- farms, 1982	-	41	-	167	28	28	66
1978	3	29	-	146	33	29	79
$1,000, 1982	-	176	-	2 301	676	98	1 923
1978	(D)	987	-	1 897	1 048	198	1 920
Chickens 3 months old or older sold ---- farms, 1982	-	13	-	61	5	6	37
1978	1	16	-	56	17	9	45
number, 1982	-	5 902	-	241 594	(D)	926	204 885
1978	(D)	75 228	-	112 709	61 572	2 311	172 647
Hens and pullets of laying age sold ---- farms, 1982	-	11	-	59	4	6	33
1978	1	14	-	52	15	9	42
number, 1982	-	(D)	-	241 423	550	926	86 780
1978	(D)	42 428	-	(D)	(D)	(D)	(D)
Pullets 3 months old or older not of laying age sold ---- farms, 1982	-	2	-	4	1	-	6
1978	-	3	-	5	2	3	7
number, 1982	-	(D)	-	171	(D)	-	118 105
1978	-	32 800	-	(D)	(D)	(D)	(D)
Pullet chicks and pullets under 3 months old sold ---- farms, 1982	-	-	-	1	2	-	-
1978	-	-	-	3	-	-	1
number, 1982	-	-	-	(D)	(D)	-	-
1978	-	-	-	(D)	-	-	(D)
Broilers and other meat-type chickens sold ---- farms, 1982	-	9	-	18	5	3	14
1978	-	5	-	13	2	7	12
number, 1982	-	76 338	-	(D)	4 500	(D)	5 785
1978	-	119 300	-	3 413	(D)	(D)	3 129
1982 farms by number sold:							
1 to 1,999	-	5	-	16	4	2	13
2,000 to 15,999	-	1	-	1	1	1	1
16,000 to 59,999	-	3	-	-	-	-	-
60,000 to 99,999	-	-	-	1	-	-	-
100,000 to 499,999	-	-	-	-	-	-	-
500,000 or more ---- farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Turkeys sold ---- farms, 1982	-	3	-	12	5	-	4
1978	-	1	-	6	3	3	5
number, 1982	-	(D)	-	193	(D)	-	(D)
1978	-	(D)	-	105	(D)	(D)	(D)
Turkeys for slaughter sold ---- farms, 1982	-	3	-	12	5	-	4
1978	-	1	-	5	3	2	5
number, 1982	-	(D)	-	193	(D)	-	(D)
1978	-	(D)	-	(D)	(D)	(D)	(D)
Ducks, geese, and other poultry sold ---- farms, 1982	-	13	-	39	5	6	20
1978	-	6	-	39	9	10	14

Table 14. **Poultry—Inventory and Sales: 1982 and 1978**—Con.

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

Item	Morris	Ocean	Passaic	Salem	Somerset	Sussex	Union	Warren
INVENTORY								
Any poultry ..... farms, 1982	90	52	6	69	83	130	7	153
1978	77	41	10	62	91	130	6	110
Chickens 3 months old or older ..... farms, 1982	81	46	5	61	75	112	5	137
1978	69	38	9	54	81	108	4	95
number, 1982	5 704	33 937	4 706	248 202	115 070	18 245	1 393	14 875
1978	6 205	73 784	(D)	244 447	(D)	23 080	(D)	8 626
Hens and pullets of laying age ..... farms, 1982	80	46	5	59	75	111	5	135
1978	66	36	9	53	80	106	4	94
number, 1982	5 629	(D)	4 706	247 995	(D)	17 833	1 393	13 500
1978	5 654	(D)	(D)	(D)	(D)	22 725	(D)	8 264
1982 farms by inventory:								
1 to 99	71	27	1	46	58	98	2	112
100 to 399	8	9	3	7	10	7	2	18
400 to 1,599	1	3	-	3	4	3	1	3
1,600 to 3,199	-	4	-	-	2	1	-	2
3,200 to 9,999	-	3	1	-	-	2	-	-
10,000 to 19,999	-	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	1	-	-	-	-
50,000 to 99,999	-	-	-	1	-	-	-	-
100,000 or more ..... farms	-	-	-	1	1	-	-	-
number	-	-	-	(D)	(D)	-	-	-
Pullets 3 months old or older not of laying age ..... farms, 1982	5	8	-	11	14	16	-	21
1978	8	6	-	12	10	11	1	9
number, 1982	75	(D)	-	207	(D)	412	-	1 375
1978	551	(D)	-	(D)	1 154	355	(D)	362
Pullet chicks and pullets under 3 months old ..... farms, 1982	1	2	-	-	3	4	-	1
1978	1	-	-	3	1	7	-	3
number, 1982	(D)	(D)	-	-	(D)	(D)	-	(D)
1978	(D)	-	-	(D)	(D)	1 121	-	(D)
Broilers and other meat-type chickens ..... farms, 1982	8	6	2	4	9	11	2	25
1978	3	1	2	6	11	15	2	17
number, 1982	670	145	(D)	184	3 053	635	(D)	1 125
1978	125	(D)	(D)	69 171	6 341	665	(D)	721
Turkeys ..... farms, 1982	8	9	-	6	3	13	-	14
1978	3	1	2	2	3	12	-	4
number, 1982	31	176	-	114	(D)	155	-	87
1978	(D)	(D)	(D)	(D)	121	61	-	27
Turkey hens kept for breeding ..... farms, 1982	4	3	-	2	-	5	-	6
1978	-	1	1	-	1	5	-	2
number, 1982	(D)	5	-	(D)	-	78	-	34
1978	-	(D)	(D)	-	(D)	13	-	(D)
Ducks, geese, and other poultry ..... farms, 1982	26	23	-	20	21	40	-	38
1978	26	9	3	20	26	49	2	30
SALES								
Any poultry sold ..... farms, 1982	61	46	5	41	55	87	5	118
1978	50	35	9	42	71	69	6	80
$1,000, 1982	196	342	(D)	2 083	(D)	317	23	139
1978	238	671	(D)	3 424	(D)	304	(D)	91
Chickens 3 months old or older sold ..... farms, 1982	16	28	2	16	25	31	3	53
1978	19	21	5	21	35	34	3	28
number, 1982	1 905	20 291	(D)	214 661	36 153	13 480	806	4 355
1978	2 680	77 583	(D)	267 365	254 650	13 484	(D)	(D)
Hens and pullets of laying age sold ..... farms, 1982	16	27	2	15	25	31	3	53
1978	19	20	5	20	34	34	3	27
number, 1982	1 905	(D)	(D)	(D)	36 153	(D)	806	4 355
1978	2 680	(D)	(D)	(D)	(D)	(D)	(D)	3 442
Pullets 3 months old or older not of laying age sold ..... farms, 1982	-	1	-	1	-	1	-	-
1978	-	1	-	2	2	1	-	1
number, 1982	-	(D)	-	(D)	-	(D)	-	-
1978	-	(D)	-	(D)	(D)	(D)	-	(D)
Pullet chicks and pullets under 3 months old sold ..... farms, 1982	-	2	-	-	-	1	-	-
1978	-	-	-	-	-	1	-	1
number, 1982	-	(D)	-	-	-	(D)	-	-
1978	-	-	-	-	-	(D)	-	(D)
Broilers and other meat-type chickens sold ..... farms, 1982	4	1	1	-	9	6	2	19
1978	4	1	2	5	7	4	1	10
number, 1982	1 445	(D)	(D)	-	665	817	(D)	1 526
1978	212	(D)	(D)	(D)	3 875	499	(D)	761
1982 farms by number sold:								
1 to 1,999	4	1	1	-	9	6	-	19
2,000 to 15,999	-	-	-	-	-	-	2	-
16,000 to 59,999	-	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 to 499,999	-	-	-	-	-	-	-	-
500,000 or more ..... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Turkeys sold ..... farms, 1982	3	6	-	4	5	8	-	8
1978	5	-	1	1	5	4	-	1
number, 1982	(D)	144	-	1 001	925	98	-	185
1978	(D)	-	(D)	(D)	746	108	-	(D)
Turkeys for slaughter sold ..... farms, 1982	3	6	-	4	5	8	-	8
1978	5	-	1	1	5	3	-	1
number, 1982	(D)	144	-	1 001	925	98	-	185
1978	(D)	-	(D)	(D)	746	(D)	-	(D)
Ducks, geese, and other poultry sold ..... farms, 1982	8	14	1	14	12	11	-	19
1978	7	5	2	7	12	15	1	16

Table 15. **Selected Crops: 1982 and 1978**

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

Crop	New Jersey	Atlantic	Bergen	Burlington	Camden	Cape May	Cumberland
Harvested cropland ... farms, 1982	6 940	341	105	642	135	103	573
1978	7 016	367	125	662	144	100	568
acres, 1982	570 031	15 915	960	69 867	8 699	7 497	53 556
1978	584 406	15 446	1 309	69 999	7 193	8 024	55 033
Irrigated ... farms, 1982	1 659	205	57	149	61	43	259
1978	1 623	220	53	139	57	41	243
acres, 1982	81 840	10 364	314	9 221	(D)	1 626	15 996
1978	75 450	9 495	431	9 881	2 907	1 592	16 012
Corn for grain or seed ... farms, 1982	1 720	23	2	177	23	20	86
1978	1 759	18	-	181	24	18	103
acres, 1982	103 998	105	(D)	12 761	406	(D)	2 848
1978	87 793	116	-	11 733	(D)	(D)	4 170
bushels, 1982	10 186 110	7 018	(D)	1 299 232	33 451	36 964	245 811
1978	7 807 146	8 234	-	1 042 645	23 207	35 271	346 896
Irrigated ... farms, 1982	67	6	-	6	1	5	6
1978	25	4	-	1	1	4	6
acres, 1982	2 545	(D)	-	(D)	(D)	(D)	199
1978	757	(D)	-	(D)	(D)	17	247
1982 farms by acres harvested:							
1 to 24 acres	889	22	1	76	20	13	48
25 to 99 acres	525	1	1	63	2	7	31
100 to 249 acres	211	-	-	25	1	-	7
250 acres or more	95	-	-	13	-	-	-
Corn for silage or green chop ... farms, 1982	745	3	2	55	-	2	14
1978	795	4	1	64	1	1	17
acres, 1982	30 259	6	(D)	3 059	-	(D)	628
1978	33 526	20	(D)	3 445	(D)	(D)	(D)
tons, green, 1982	472 165	85	(D)	46 065	-	(D)	12 134
1978	500 674	305	(D)	48 627	(D)	(D)	7 911
Irrigated ... farms, 1982	7	1	-	1	-	-	3
1978	5	2	-	-	-	-	-
acres, 1982	63	(D)	-	(D)	-	-	5
1978	270	(D)	-	-	-	-	-
1982 farms by acres harvested:							
1 to 24 acres	333	3	2	21	-	2	9
25 to 99 acres	345	-	-	25	-	-	3
100 to 249 acres	62	-	-	7	-	-	2
250 acres or more	5	-	-	2	-	-	-
Soybeans for beans ... farms, 1982	1 552	12	-	211	24	6	177
1978	1 686	9	-	213	11	15	188
acres, 1982	155 071	914	-	25 655	2 108	1 204	17 319
1978	174 658	597	-	26 605	715	1 278	18 438
bushels, 1982	4 109 956	21 367	-	697 002	43 007	31 351	469 192
1978	5 259 919	16 741	-	725 966	20 097	31 313	613 818
Irrigated ... farms, 1982	52	1	-	5	-	2	15
1978	49	1	-	2	-	2	11
acres, 1982	3 278	(D)	-	181	-	(D)	915
1978	2 845	(D)	-	(D)	-	(D)	519
1982 farms by acres harvested:							
1 to 24 acres	402	5	-	51	9	2	41
25 to 99 acres	686	5	-	82	6	1	79
100 to 249 acres	285	-	-	45	7	1	40
250 acres or more	179	2	-	33	2	2	17
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms, 1982	2 809	26	9	214	30	31	109
1978	3 003	26	11	238	35	26	149
acres, 1982	111 933	651	115	9 022	612	897	3 492
1978	131 874	735	420	11 047	603	664	6 065
tons, dry, 1982	265 054	908	264	22 548	1 475	1 845	7 611
1978	295 413	1 116	1 221	26 675	1 523	1 635	11 991
Irrigated ... farms, 1982	35	4	-	1	-	3	7
1978	45	6	-	4	3	1	9
acres, 1982	457	89	-	(D)	-	26	58
1978	654	57	-	30	24	(D)	117
1982 farms by acres harvested:							
1 to 24 acres	1 506	18	8	107	24	22	76
25 to 99 acres	1 038	7	1	83	5	8	26
100 to 249 acres	230	1	-	23	1	-	5
250 acres or more	35	-	-	1	-	1	2
Vegetables harvested for sale (see text) ... farms, 1982	1 970	158	29	145	55	45	268
1978	1 970	171	32	147	64	46	251
acres, 1982	70 746	5 197	343	5 750	2 083	1 941	18 292
1978	72 990	4 777	396	5 977	2 343	2 099	17 906
Irrigated ... farms, 1982	907	128	8	67	32	28	177
1978	898	138	6	61	44	28	164
acres, 1982	45 746	4 520	150	3 992	1 672	794	12 182
1978	47 958	4 053	183	4 255	1 742	1 107	13 744
1982 farms by acres harvested:							
0.1 to 4.9 acres	668	34	12	36	18	13	52
5.0 to 24.9 acres	696	55	12	54	20	17	90
25.0 to 99.9 acres	430	59	5	36	10	10	87
100.0 acres or more	176	10	-	19	7	5	39
Land in orchards ... farms, 1982	670	66	12	48	30	10	20
1978	676	76	18	55	35	11	13
acres, 1982	22 632	2 696	296	1 489	2 089	162	1 422
1978	22 004	2 877	274	2 275	2 037	63	1 318
Irrigated ... farms, 1982	135	22	1	13	20	4	6
1978	137	34	5	11	11	2	5
acres, 1982	8 935	1 183	(D)	792	1 443	112	(D)
1978	6 473	1 476	(D)	1 170	654	(D)	(D)
1982 farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	340	19	6	19	5	4	14
5.0 to 24.9 acres	189	21	3	19	6	5	2
25.0 to 99.9 acres	76	15	2	8	10	1	1
100.0 acres or more	65	11	1	2	9	-	3

Table 15. **Selected Crops: 1982 and 1978**—Con.

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

Crop		Essex	Gloucester	Hudson	Hunterdon	Mercer	Middlesex	Monmouth
Harvested cropland	farms, 1982	28	603	-	928	255	222	561
	1978	29	624	2	937	263	236	621
	acres, 1982	536	47 340	-	70 228	29 501	25 351	45 551
	1978	(D)	50 989	(D)	70 880	30 384	24 648	48 106
Irrigated	farms, 1982	9	197	-	48	44	75	143
	1978	10	207	2	39	44	68	176
	acres, 1982	165	10 775	-	337	(D)	(D)	(D)
	1978	320	9 798	(D)	390	1 035	3 645	5 301
Corn for grain or seed	farms, 1982	3	86	-	332	60	40	92
	1978	-	93	-	419	63	36	99
	acres, 1982	55	3 456	-	21 770	4 549	4 861	7 560
	1978	-	2 094	-	20 258	3 153	3 015	6 933
	bushels, 1982	(D)	296 834	-	1 819 587	559 950	607 586	735 236
	1978	-	169 440	-	1 713 616	312 278	294 390	580 314
Irrigated	farms, 1982	-	7	-	2	2	4	2
	1978	-	1	-	1	-	-	-
	acres, 1982	-	(D)	-	(D)	(D)	436	(D)
	1978	-	(D)	-	(D)	-	-	-
1982 farms by acres harvested:								
1 to 24 acres		2	58	-	183	24	14	50
25 to 99 acres		1	22	-	92	21	13	16
100 to 249 acres		-	3	-	33	9	7	14
250 acres or more		-	3	-	24	6	6	12
Corn for silage or green chop	farms, 1982	-	27	-	122	8	5	23
	1978	2	23	-	125	9	6	28
	acres, 1982	-	1 391	-	3 686	396	608	858
	1978	(D)	1 084	-	3 991	318	260	1 093
	tons, green, 1982	-	18 940	-	55 333	9 075	8 300	16 247
	1978	(D)	17 745	-	59 052	4 355	3 800	20 627
Irrigated	farms, 1982	-	1	-	-	-	-	-
	1978	1	1	-	-	-	-	-
	acres, 1982	-	(D)	-	-	-	-	-
	1978	(D)	(D)	-	-	-	-	-
1982 farms by acres harvested:								
1 to 24 acres		-	15	-	59	5	-	12
25 to 99 acres		-	7	-	59	1	3	8
100 to 249 acres		-	4	-	4	2	1	3
250 acres or more		-	1	-	-	-	1	-
Soybeans for beans	farms, 1982	1	212	-	156	105	76	130
	1978	1	246	-	186	122	85	143
	acres, 1982	(D)	16 518	-	11 684	14 335	9 708	16 872
	1978	(D)	22 180	-	11 467	18 036	11 496	20 081
	bushels, 1982	(D)	332 855	-	299 792	417 493	294 459	476 007
	1978	(D)	642 906	-	315 824	524 691	341 498	573 444
Irrigated	farms, 1982	-	6	-	-	-	1	-
	1978	-	6	-	-	-	3	5
	acres, 1982	-	117	-	-	-	(D)	-
	1978	-	788	-	-	-	23	75
1982 farms by acres harvested:								
1 to 24 acres		1	61	-	61	23	14	17
25 to 99 acres		-	106	-	64	46	30	58
100 to 249 acres		-	25	-	19	19	18	34
250 acres or more		-	20	-	12	17	14	21
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1982	1	122	-	598	86	37	163
	1978	3	128	-	663	92	51	164
	acres, 1982	(D)	2 571	-	24 009	3 837	1 072	4 502
	1978	(D)	2 976	-	28 528	3 347	1 538	5 374
	tons, dry, 1982	(D)	6 365	-	49 240	11 394	1 729	12 640
	1978	466	8 558	-	56 270	6 509	2 529	13 724
Irrigated	farms, 1982	-	1	-	1	-	-	4
	1978	-	5	-	3	2	1	5
	acres, 1982	-	(D)	-	(D)	-	-	50
	1978	-	19	-	26	(D)	(D)	142
1982 farms by acres harvested:								
1 to 24 acres		-	96	-	323	50	27	103
25 to 99 acres		1	22	-	216	30	8	50
100 to 249 acres		-	3	-	51	4	2	10
250 acres or more		-	1	-	8	2	-	-
Vegetables harvested for sale (see text)	farms, 1982	12	249	-	118	40	87	198
	1978	15	282	-	103	43	88	225
	acres, 1982	362	9 839	-	1 015	820	2 109	5 130
	1978	313	11 020	-	1 018	872	2 305	5 592
Irrigated	farms, 1982	4	124	-	19	14	39	72
	1978	5	149	-	13	16	34	77
	acres, 1982	(D)	6 174	-	237	370	1 508	2 216
	1978	104	6 223	-	258	630	1 756	2 614
1982 farms by acres harvested:								
0.1 to 4.9 acres		4	63	-	75	16	32	75
5.0 to 24.9 acres		5	89	-	33	17	37	78
25.0 to 99.9 acres		2	69	-	10	6	14	30
100.0 acres or more		1	28	-	-	1	4	15
Land in orchards	farms, 1982	2	84	-	98	20	19	57
	1978	1	76	-	89	20	25	52
	acres, 1982	(D)	9 868	-	585	197	513	1 027
	1978	(D)	8 705	-	526	167	572	1 482
Irrigated	farms, 1982	-	32	-	6	2	2	7
	1978	-	25	-	5	3	2	8
	acres, 1982	-	3 758	-	8	(D)	(D)	36
	1978	-	2 105	-	12	12	(D)	198
1982 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		1	20	-	65	11	12	40
5.0 to 24.9 acres		1	15	-	29	7	4	10
25.0 to 99.9 acres		-	19	-	4	2	1	3
100.0 acres or more		-	30	-	-	-	2	4

Table 15. **Selected Crops: 1982 and 1978**—Con.

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

Crop	Morris	Ocean	Passaic	Salem	Somerset	Sussex	Union	Warren
Harvested cropland ---- farms, 1982	299	137	34	592	326	501	32	523
1978	290	134	37	580	310	468	33	486
acres, 1982	11 847	3 644	388	68 651	27 945	28 579	286	53 690
1978	13 954	4 457	333	71 337	27 353	32 801	263	51 104
Irrigated ---- farms, 1982	62	35	16	136	41	26	19	34
1978	52	37	17	121	27	19	16	35
acres, 1982	572	(D)	159	(D)	441	(D)	89	(D)
1978	426	643	115	11 646	237	302	(D)	1 202
Corn for grain or seed ---- farms, 1982	49	23	-	255	77	95	1	276
1978	37	28	2	213	92	71	1	261
acres, 1982	2 999	737	-	11 567	4 721	3 145	(D)	21 981
1978	2 156	(D)	(D)	6 910	4 718	2 291	(D)	18 285
bushels, 1982	311 036	66 168	-	1 194 648	377 210	320 824	(D)	2 265 690
1978	181 403	80 882	(D)	691 250	395 221	189 989	(D)	1 737 390
Irrigated ---- farms, 1982	1	-	-	20	-	1	-	4
1978	1	1	-	3	1	-	-	1
acres, 1982	(D)	-	-	(D)	-	(D)	-	51
1978	(D)	(D)	-	(D)	(D)	-	-	(D)
1982 farms by acres harvested:								
1 to 24 acres	33	14	-	119	44	63	1	104
25 to 99 acres	10	8	-	102	19	20	-	96
100 to 249 acres	3	-	-	30	11	11	-	57
250 acres or more	3	1	-	4	3	1	-	19
Corn for silage or green chop ---- farms, 1982	12	5	1	103	35	142	-	186
1978	16	5	1	101	37	178	1	175
acres, 1982	199	109	(D)	4 936	2 282	5 705	-	6 370
1978	740	(D)	(D)	5 238	1 873	7 664	(D)	6 691
tons, green, 1982	2 401	757	(D)	81 840	27 861	83 706	-	109 087
1978	12 148	2 325	(D)	84 829	31 681	107 069	(D)	95 950
Irrigated ---- farms, 1982	-	-	-	1	-	-	-	-
1978	-	-	-	-	-	1	-	-
acres, 1982	-	-	-	(D)	-	-	-	-
1978	-	-	-	-	-	(D)	-	-
1982 farms by acres harvested:								
1 to 24 acres	8	4	1	40	19	53	-	80
25 to 99 acres	4	1	-	50	9	79	-	96
100 to 249 acres	-	-	-	13	6	10	-	10
250 acres or more	-	-	-	-	1	-	-	-
Soybeans for beans ---- farms, 1982	3	12	-	303	71	2	-	51
1978	4	9	-	332	76	2	-	44
acres, 1982	420	518	-	27 311	7 044	(D)	-	3 313
1978	(D)	877	-	32 316	6 997	(D)	-	2 976
bushels, 1982	11 100	10 836	-	747 548	143 829	(D)	-	110 604
1978	(D)	16 654	-	1 103 758	200 684	(D)	-	112 012
Irrigated ---- farms, 1982	-	-	-	20	2	-	-	-
1978	-	-	-	19	-	-	-	-
acres, 1982	-	-	-	1 650	(D)	-	-	-
1978	-	-	-	1 275	-	-	-	-
1982 farms by acres harvested:								
1 to 24 acres	-	7	-	80	19	-	-	11
25 to 99 acres	2	4	-	139	31	2	-	31
100 to 249 acres	-	-	-	57	13	-	-	7
250 acres or more	1	1	-	27	8	-	-	2
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms, 1982	139	42	5	247	184	401	4	361
1978	149	34	4	281	198	380	4	367
acres, 1982	5 610	782	(D)	7 150	11 249	18 388	125	17 709
1978	8 426	1 218	(D)	9 128	11 146	21 176	75	19 135
tons, dry, 1982	10 739	1 213	(D)	20 076	25 344	43 121	190	48 149
1978	14 723	1 490	174	29 202	22 034	46 438	82	49 053
Irrigated ---- farms, 1982	3	3	1	4	-	2	-	1
1978	1	-	-	3	1	1	-	-
acres, 1982	14	(D)	(D)	85	-	(D)	-	(D)
1978	(D)	-	-	52	(D)	(D)	-	-
1982 farms by acres harvested:								
1 to 24 acres	77	35	5	148	77	176	-	134
25 to 99 acres	47	6	-	87	80	180	4	177
100 to 249 acres	12	1	-	12	19	40	-	46
250 acres or more	3	-	-	-	8	5	-	4
Vegetables harvested for sale (see text) ---- farms, 1982	93	54	16	183	49	85	9	77
1978	81	41	15	175	42	70	9	70
acres, 1982	1 456	720	151	12 824	425	857	64	1 369
1978	1 114	429	110	13 635	448	861	86	1 689
Irrigated ---- farms, 1982	21	17	11	103	10	10	4	19
1978	16	15	6	89	4	11	3	19
acres, 1982	430	437	129	10 108	48	50	(D)	552
1978	355	301	49	9 448	29	119	12	979
1982 farms by acres harvested:								
0.1 to 4.9 acres	35	33	4	35	33	58	5	35
5.0 to 24.9 acres	40	14	11	68	12	17	4	23
25.0 to 99.9 acres	15	4	1	42	3	9	-	18
100.0 acres or more	3	3	-	38	1	1	-	1
Land in orchards ---- farms, 1982	51	14	3	8	44	42	2	40
1978	64	15	8	16	29	36	2	35
acres, 1982	251	59	23	(D)	197	414	(D)	403
1978	314	58	32	340	156	508	(D)	297
Irrigated ---- farms, 1982	2	3	1	1	6	4	-	3
1978	5	7	2	4	1	3	-	4
acres, 1982	(D)	(D)	(D)	(D)	26	27	-	8
1978	20	34	(D)	(D)	(D)	17	-	(D)
1982 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	32	9	1	2	31	24	2	23
5.0 to 24.9 acres	17	5	2	3	13	14	-	13
25.0 to 99.9 acres	2	-	-	2	-	3	-	3
100.0 acres or more	-	-	-	1	-	1	-	1

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978

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

Item	New Jersey	Atlantic	Bergen	Burlington	Camden	Cape May	Cumberland
FARMS AND LAND IN FARMS							
Land in farms ... farms, 1982	3 658	211	69	380	75	47	347
1978	3 804	227	87	368	74	41	366
acres, 1982	713 597	23 673	1 324	97 901	9 907	10 229	65 049
1978	773 133	27 249	2 593	113 045	8 041	11 772	70 168
Average size of farm ... acres, 1982	195	112	19	258	132	218	187
1978	203	120	30	307	109	287	192
Value of land and buildings[1]:							
Average per farm ... dollars, 1982	537 012	278 185	865 928	535 945	589 333	320 149	309 686
1978	485 818	228 062	621 921	675 101	382 095	459 317	275 429
Average per acre ... dollars, 1982	2 780	2 670	44 259	2 144	3 879	1 388	1 607
1978	2 403	1 794	29 025	2 092	3 587	1 600	1 507
Total cropland ... farms, 1982	3 524	209	64	371	75	45	341
1978	3 628	217	79	362	73	41	349
acres, 1982	560 317	16 418	949	70 009	8 540	6 991	52 406
1978	586 010	16 148	988	72 760	6 838	7 564	54 275
Harvested cropland ... farms, 1982	3 413	203	63	366	74	43	336
1978	3 538	211	79	358	71	39	346
acres, 1982	501 137	14 772	793	64 604	7 927	6 549	49 280
1978	506 803	14 226	852	64 047	6 248	7 010	49 480
Irrigated land ... farms, 1982	1 237	156	42	118	51	25	206
1978	1 217	159	44	108	44	22	198
acres, 1982	80 865	10 338	277	9 318	3 842	1 658	15 913
1978	74 754	9 214	407	10 275	2 838	1 483	15 892
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ... $1,000, 1982	418 486	34 195	6 293	49 169	9 921	4 278	48 672
1978	334 111	26 893	6 759	36 180	7 713	2 686	39 057
Average per farm ... dollars, 1982	114 403	162 061	91 200	129 392	132 275	91 015	140 265
1978	87 832	118 470	77 686	98 316	104 236	65 519	106 714
1982 sales by commodity or commodity group:							
Crops, including nursery and greenhouse products ... farms	3 076	203	63	343	74	41	329
$1,000	312 075	33 913	6 017	38 802	9 883	3 497	43 704
Grains ... farms	1 444	13	2	173	19	9	131
$1,000	44 941	127	(D)	7 060	290	189	3 335
Corn for grain ... farms	765	4	2	99	7	3	41
$1,000	18 067	(D)	(D)	2 258	63	(D)	471
Wheat ... farms	625	-	-	70	6	1	63
$1,000	4 346	-	-	698	37	(D)	381
Soybeans ... farms	1 040	9	-	148	12	4	112
$1,000	20 602	(D)	-	3 603	182	(D)	2 284
Sorghum for grain ... farms	18	-	-	-	-	1	2
$1,000	84	-	-	-	-	(D)	(D)
Oats ... farms	104	-	-	3	1	-	1
$1,000	224	-	-	(D)	(D)	-	(D)
Other grains ... farms	339	-	-	68	4	1	50
$1,000	1 617	-	-	(D)	(D)	(D)	190
Cotton and cottonseed ... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Tobacco ... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds ... farms	590	7	1	78	9	5	23
$1,000	6 214	37	(D)	675	(D)	(D)	266
Vegetables, sweet corn, and melons ... farms	1 206	118	16	101	39	25	198
$1,000	94 669	8 847	633	6 555	2 346	1 557	26 635
Fruits, nuts, and berries ... farms	488	83	10	119	33	7	23
$1,000	64 615	16 978	749	17 004	6 075	(D)	3 420
Nursery and greenhouse products ... farms	725	42	53	45	17	11	69
$1,000	88 903	6 384	4 619	7 021	770	811	7 516
Other crops ... farms	272	61	-	17	5	10	42
$1,000	12 733	1 541	-	487	(D)	106	2 532
Livestock, poultry, and their products ... farms	1 366	14	10	114	8	12	53
$1,000	106 411	282	276	10 367	38	781	4 968
Poultry and poultry products ... farms	207	6	2	11	1	1	11
$1,000	11 836	158	(D)	(D)	(D)	(D)	1 963
Dairy products ... farms	534	-	1	46	-	-	10
$1,000	62 187	-	(D)	(D)	-	-	(D)
Cattle and calves ... farms	946	3	3	89	4	2	25
$1,000	12 404	(D)	(D)	1 290	8	(D)	481
Hogs and pigs ... farms	276	5	-	31	6	11	18
$1,000	6 889	55	-	734	15	745	(D)
Sheep, lambs, and wool ... farms	110	1	1	8	-	1	2
$1,000	253	(D)	(D)	4	-	(D)	(D)
Other livestock and livestock products (see text) ... farms	239	5	5	16	1	-	11
$1,000	12 842	62	49	356	(D)	-	(D)
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	626	1	-	93	5	3	56
Field crops, except cash grains (013)	188	12	1	13	5	3	15
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	188	12	1	13	5	3	15

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

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

Item	Essex	Gloucester	Hudson	Hunterdon	Mercer	Middlesex	Monmouth
FARMS AND LAND IN FARMS							
Land in farms ..... farms, 1982	18	347	-	355	138	140	324
1978	20	401	2	362	144	146	341
acres, 1982	773	53 897	-	82 258	30 837	28 442	53 179
1978	1 438	59 693	(D)	84 599	33 957	28 978	56 974
Average size of farm ..... acres, 1982	43	155	-	232	223	203	164
1978	72	149	(D)	234	236	198	167
Value of land and buildings[1]:							
Average per farm ..... dollars, 1982	515 222	420 222	-	643 949	1 041 790	810 786	579 559
1978	403 100	401 160	(D)	598 003	852 526	616 701	522 941
Average per acre ..... dollars, 1982	11 997	2 546	-	2 953	3 857	4 477	3 367
1978	5 606	2 850	(D)	2 445	3 266	3 677	3 103
Total cropland ..... farms, 1982	17	323	-	337	134	137	304
1978	18	371	2	345	138	138	319
acres, 1982	549	44 464	-	65 879	27 139	24 917	45 179
1978	948	49 996	(D)	69 513	29 540	24 505	47 201
Harvested cropland ..... farms, 1982	17	319	-	323	131	137	276
1978	18	363	2	335	134	137	304
acres, 1982	(D)	41 789	-	57 460	25 481	23 690	40 623
1978	(D)	46 545	(D)	56 440	26 611	22 654	42 508
Irrigated land ..... farms, 1982	5	147	-	23	36	58	105
1978	9	169	2	23	31	51	118
acres, 1982	(D)	10 559	-	287	992	6 254	4 052
1978	(D)	9 633	(D)	339	1 046	3 586	4 998
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) $1,000, 1982	1 182	41 282	-	24 957	11 056	26 182	36 569
1978	1 408	33 841	(D)	19 778	8 906	17 663	28 072
Average per farm ..... dollars, 1982	65 642	118 969	-	70 300	80 118	187 016	112 866
1978	70 402	84 392	(D)	54 636	61 850	120 978	82 323
1982 sales by commodity or commodity group:							
Crops, including nursery and greenhouse products ..... farms	17	312	-	272	127	132	265
$1,000	(D)	35 869	-	10 781	9 369	25 073	29 324
Grains ..... farms	2	150	-	176	85	63	114
$1,000	(D)	2 550	-	5 370	3 899	3 242	4 856
Corn for grain ..... farms	2	28	-	121	41	27	46
$1,000	(D)	502	-	3 182	1 220	1 382	1 447
Wheat ..... farms	-	40	-	98	57	32	64
$1,000	-	326	-	448	481	334	667
Soybeans ..... farms	-	128	-	107	72	53	91
$1,000	-	1 612	-	1 539	2 061	1 442	2 490
Sorghum for grain ..... farms	-	8	-	4	-	-	1
$1,000	-	23	-	(D)	-	-	(D)
Oats ..... farms	-	-	-	50	3	1	-
$1,000	-	-	-	126	(D)	(D)	-
Other grains ..... farms	-	21	-	22	18	19	42
$1,000	-	87	-	(D)	(D)	(D)	(D)
Cotton and cottonseed ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Tobacco ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds ..... farms	1	21	-	115	21	15	35
$1,000	(D)	109	-	1 121	(D)	(D)	550
Vegetables, sweet corn, and melons ..... farms	7	175	-	45	23	51	108
$1,000	342	15 347	-	1 060	1 115	2 350	7 215
Fruits, nuts, and berries ..... farms	1	62	-	19	11	14	30
$1,000	(D)	11 729	-	314	303	(D)	1 735
Nursery and greenhouse products ..... farms	13	57	-	44	37	46	95
$1,000	798	5 517	-	2 912	3 361	15 634	12 878
Other crops ..... farms	-	40	-	3	3	22	22
$1,000	-	617	-	4	(D)	2 503	2 091
Livestock, poultry, and their products ..... farms	2	75	-	243	35	23	93
$1,000	(D)	5 413	-	14 176	1 688	1 109	7 244
Poultry and poultry products ..... farms	-	10	-	39	12	6	17
$1,000	-	151	-	2 189	647	(D)	1 887
Dairy products ..... farms	1	13	-	95	6	3	9
$1,000	(D)	(D)	-	8 505	(D)	(D)	1 508
Cattle and calves ..... farms	1	30	-	176	18	11	29
$1,000	(D)	(D)	-	1 705	257	(D)	850
Hogs and pigs ..... farms	1	40	-	42	7	7	16
$1,000	(D)	2 821	-	363	64	293	371
Sheep, lambs, and wool ..... farms	1	6	-	18	6	4	11
$1,000	(D)	(D)	-	40	3	(D)	41
Other livestock and livestock products (see text) ..... farms	-	7	-	45	7	6	52
$1,000	-	(D)	-	1 375	(D)	38	2 588
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	-	43	-	72	56	36	52
Field crops, except cash grains (013)	-	5	-	28	6	16	17
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	-	5	-	28	6	16	17

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978—Con.

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

Item		Morris	Ocean	Passaic	Salem	Somerset	Sussex	Union	Warren
FARMS AND LAND IN FARMS									
Land in farms	farms, 1982	126	54	19	350	139	207	17	295
	1978	116	59	24	363	142	213	24	284
	acres, 1982	14 067	5 575	672	80 872	36 483	48 379	169	69 911
	1978	17 030	7 731	488	87 739	37 341	56 658	(D)	67 261
Average size of farm	acres, 1982	112	103	35	231	262	234	10	237
	1978	147	131	20	242	263	266	(D)	237
Value of land and buildings[1]:									
Average per farm	dollars, 1982	566 389	248 981	225 316	360 317	1 236 446	387 599	591 824	574 464
	1978	575 143	277 525	(D)	363 934	752 807	491 294	387 375	447 801
Average per acre	dollars, 1982	7 278	2 359	6 371	1 613	4 449	1 772	59 533	2 530
	1978	3 702	2 220	(D)	1 497	2 595	2 218	(D)	1 923
Total cropland	farms, 1982	121	47	14	347	133	200	17	288
	1978	107	49	20	354	135	207	24	280
	acres, 1982	10 545	3 053	394	70 124	27 132	30 295	129	55 205
	1978	11 807	4 623	266	73 078	28 260	34 231	(D)	53 209
Harvested cropland	farms, 1982	108	43	14	345	127	190	17	281
	1978	97	44	20	350	130	200	24	276
	acres, 1982	8 374	2 669	212	62 786	23 111	21 989	(D)	48 437
	1978	9 214	3 546	(D)	65 509	20 995	24 646	169	45 189
Irrigated land	farms, 1982	39	20	9	114	28	16	15	24
	1978	36	20	12	98	20	11	14	28
	acres, 1982	520	682	119	14 590	372	270	(D)	592
	1978	394	759	103	11 591	200	279	(D)	1 329
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	$1,000, 1982	11 135	3 610	1 949	40 076	17 695	17 257	4 808	28 202
	1978	7 966	3 123	(D)	37 658	11 591	15 631	5 860	21 649
Average per farm	dollars, 1982	88 372	66 861	102 602	114 503	127 301	83 365	282 796	95 601
	1978	68 677	52 931	(D)	103 740	81 629	73 384	244 155	76 228
1982 sales by commodity or commodity group:									
Crops, including nursery and greenhouse products	farms	103	41	14	303	117	97	17	206
	$1,000	9 595	2 487	1 306	26 463	7 072	3 999	(D)	8 966
Grains	farms	15	11	-	242	57	29	-	153
	$1,000	639	201	-	6 421	1 517	394	-	4 839
Corn for grain	farms	14	7	-	125	41	22	-	135
	$1,000	566	118	-	1 831	693	342	-	3 953
Wheat	farms	4	1	-	99	25	5	-	60
	$1,000	(D)	(D)	-	604	120	17	-	(D)
Soybeans	farms	3	5	-	205	40	2	-	49
	$1,000	55	49	-	3 705	653	(D)	-	(D)
Sorghum for grain	farms	-	-	-	-	2	-	-	-
	$1,000	-	-	-	-	(D)	-	-	-
Oats	farms	2	-	-	1	11	10	-	21
	$1,000	(D)	-	-	(D)	24	(D)	-	37
Other grains	farms	1	5	-	72	7	-	-	9
	$1,000	(D)	(D)	-	(D)	(D)	-	-	13
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	26	2	-	54	46	62	1	68
	$1,000	296	(D)	-	(D)	1 181	699	(D)	520
Vegetables, sweet corn, and melons	farms	47	17	9	139	18	25	4	41
	$1,000	1 473	736	442	14 497	226	638	131	2 525
Fruits, nuts, and berries	farms	17	8	3	10	10	13	4	11
	$1,000	(D)	557	2	(D)	(D)	846	(D)	354
Nursery and greenhouse products	farms	48	21	7	21	39	16	17	27
	$1,000	6 929	981	863	1 110	4 071	1 422	4 663	642
Other crops	farms	3	2	-	34	1	-	-	7
	$1,000	(D)	(D)	-	1 902	(D)	-	-	85
Livestock, poultry, and their products	farms	44	22	7	154	69	166	1	221
	$1,000	1 540	1 123	643	13 612	10 623	13 258	(D)	19 236
Poultry and poultry products	farms	10	8	2	16	10	15	1	29
	$1,000	157	264	(D)	2 069	(D)	287	(D)	87
Dairy products	farms	7	2	1	74	17	105	-	144
	$1,000	(D)	(D)	(D)	9 304	4 183	10 627	-	(D)
Cattle and calves	farms	20	6	1	133	49	142	-	204
	$1,000	458	(D)	(D)	1 658	618	1 330	-	3 123
Hogs and pigs	farms	4	2	1	43	13	8	-	21
	$1,000	(D)	(D)	(D)	(D)	91	21	-	85
Sheep, lambs, and wool	farms	7	2	1	4	11	10	-	16
	$1,000	(D)	(D)	(D)	(D)	(D)	48	-	26
Other livestock and livestock products (see text)	farms	15	8	3	10	10	22	-	16
	$1,000	(D)	(D)	(D)	143	4 248	946	-	(D)
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		4	5	-	111	28	9	-	52
Field crops, except cash grains (013)		10	-	-	13	12	19	-	13
Cotton (0131)		-	-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		10	-	-	13	12	19	-	13

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

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

Item	New Jersey	Atlantic	Bergen	Burlington	Camden	Cape May	Cumberland
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.							
Vegetables and melons (016)	916	96	9	77	29	19	171
Fruits and tree nuts (017)	268	57	3	77	20	5	4
Horticultural specialties (018)	588	30	48	31	13	9	65
General farms, primarily crop (019)	79	6	-	9	2	-	5
Livestock, except dairy, poultry, and animal specialties (021)	244	3	2	24	-	8	12
Beef cattle, except feedlots (0212)	82	-	2	6	-	-	1
Dairy farms (024)	495	-	1	43	-	-	7
Poultry and eggs (025)	78	3	2	2	-	-	7
Animal specialties (027)	155	3	3	10	1	-	4
General farms, primarily livestock (029)	21	-	-	1	-	-	1
FARMS BY SIZE							
1 to 9 acres 1982	373	20	43	20	9	4	30
1978	370	20	58	10	9	4	34
10 to 49 acres 1982	817	83	20	65	24	13	108
1978	747	87	20	54	22	6	94
50 to 69 acres 1982	225	23	2	17	5	2	31
1978	248	33	1	24	5	4	44
70 to 99 acres 1982	309	26	2	41	4	3	34
1978	331	21	2	30	10	3	36
100 to 139 acres 1982	371	16	-	40	3	4	29
1978	406	24	1	38	5	4	25
140 to 179 acres 1982	300	14	1	42	7	5	18
1978	336	13	2	40	6	3	29
180 to 219 acres 1982	230	7	-	25	5	2	14
1978	256	6	1	26	6	1	20
220 to 259 acres 1982	202	4	-	19	6	-	21
1978	204	2	-	25	5	2	15
260 to 499 acres 1982	481	11	1	66	9	8	31
1978	550	13	-	65	5	8	34
500 to 999 acres 1982	275	5	-	26	3	4	20
1978	282	5	2	40	1	3	24
1,000 to 1,999 acres 1982	60	1	-	18	-	1	7
1978	61	2	-	13	-	2	9
2,000 acres or more 1982	15	1	-	1	-	1	4
1978	13	1	-	3	-	1	2
TENURE OF OPERATOR							
Full owners farms, 1982	1 719	127	47	175	35	28	144
1978	1 737	143	62	172	44	20	159
acres, 1982	186 864	14 232	592	33 723	3 104	4 262	16 183
1978	200 357	16 100	(D)	40 279	3 261	2 954	18 819
Part owners farms, 1982	1 434	66	11	142	34	16	165
1978	1 449	72	14	140	25	18	157
acres, 1982	418 904	7 969	554	51 809	5 359	5 147	39 019
1978	431 873	10 590	654	54 445	4 048	7 671	41 885
Tenants farms, 1982	505	18	11	63	6	3	38
1978	618	12	11	56	5	3	50
acres, 1982	107 829	1 472	178	12 369	1 444	820	9 847
1978	140 903	559	(D)	18 321	732	1 147	9 464
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated 1982	2 765	147	45	283	50	30	266
1978	2 905	159	53	274	49	30	282
Not on farm operated 1982	578	39	19	73	14	9	47
1978	613	46	25	74	18	6	53
Not reported 1982	315	25	5	24	11	8	34
1978	286	22	9	20	7	5	31
Operators by principal occupation:							
Farming 1982	2 795	167	49	301	56	36	272
1978	3 028	173	65	298	60	33	300
Other 1982	863	44	20	79	19	11	75
1978	776	54	22	70	14	8	66
Operators by days of work off farm:							
None 1982	2 042	118	43	218	43	23	193
1978	2 340	142	57	228	52	26	222
Any 1982	1 268	66	21	126	23	17	117
1978	1 279	70	21	118	19	15	121
1 to 49 days 1982	180	3	1	30	1	1	19
1978	209	6	3	18	1	2	10
50 to 99 days 1982	104	5	-	9	1	1	13
1978	105	11	2	8	4	3	11
100 to 149 days 1982	112	7	1	9	2	1	10
1978	128	5	2	6	1	2	12
150 to 199 days 1982	209	5	8	21	2	1	16
1978	153	8	1	21	1	3	17
200 days or more 1982	663	46	11	57	17	13	59
1978	684	40	13	65	12	5	71
Not reported 1982	348	27	5	36	9	7	37
1978	185	15	9	22	3	-	23

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

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

Item		Essex	Gloucester	Hudson	Hunterdon	Mercer	Middlesex	Monmouth
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.								
Vegetables and melons (016)		5	152	-	24	15	40	89
Fruits and tree nuts (017)		-	43	-	9	4	4	8
Horticultural specialties (018)		11	50	-	36	32	30	79
General farms, primarily crop (019)		-	5	-	11	3	2	6
Livestock, except dairy, poultry, and animal specialties (021)		1	31	-	43	5	6	14
Beef cattle, except feedlots (0212)		-	1	-	13	3	-	3
Dairy farms (024)		1	11	-	90	5	3	7
Poultry and eggs (025)		-	6	-	15	5	1	7
Animal specialties (027)		-	1	-	25	7	2	44
General farms, primarily livestock (029)		-	-	-	2	-	-	1
FARMS BY SIZE								
1 to 9 acres	1982	9	27	-	21	12	19	50
	1978	9	31	2	17	16	20	39
10 to 49 acres	1982	5	88	-	62	28	35	98
	1978	8	85	-	47	25	34	101
50 to 69 acres	1982	1	30	-	19	12	9	22
	1978	-	39	-	15	7	9	25
70 to 99 acres	1982	1	38	-	38	9	7	14
	1978	-	49	-	34	7	14	31
100 to 139 acres	1982	-	38	-	44	13	13	31
	1978	-	58	-	51	15	11	27
140 to 179 acres	1982	-	29	-	33	11	12	14
	1978	-	36	-	37	11	9	16
180 to 219 acres	1982	1	23	-	20	6	7	12
	1978	2	23	-	37	9	8	11
220 to 259 acres	1982	-	15	-	21	8	4	16
	1978	-	17	-	20	11	9	14
260 to 499 acres	1982	1	39	-	51	18	16	31
	1978	-	42	-	63	23	16	46
500 to 999 acres	1982	-	16	-	37	17	15	33
	1978	1	19	-	35	14	12	29
1,000 to 1,999 acres	1982	-	4	-	6	4	2	3
	1978	-	2	-	5	6	3	2
2,000 acres or more	1982	-	-	-	3	-	1	-
	1978	-	-	-	1	-	1	-
TENURE OF OPERATOR								
Full owners — farms	1982	15	164	-	160	55	66	182
	1978	15	168	2	134	60	62	183
acres	1982	(D)	13 442	-	19 910	3 793	5 594	14 770
	1978	1 158	14 080	(D)	13 656	4 883	4 729	14 318
Part owners — farms	1982	3	133	-	154	51	54	94
	1978	4	165	-	162	44	48	110
acres	1982	(D)	30 909	-	53 195	17 295	16 198	30 227
	1978	(D)	36 512	-	55 087	16 887	15 956	32 378
Tenants — farms	1982	-	50	-	41	32	20	48
	1978	1	68	-	66	40	36	48
acres	1982	-	9 546	-	9 153	9 749	6 650	8 182
	1978	(D)	9 101	-	15 856	12 187	8 293	10 278
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1982	12	261	-	296	98	110	229
	1978	10	323	2	304	98	111	243
Not on farm operated	1982	4	49	-	39	32	20	66
	1978	8	44	-	43	36	27	75
Not reported	1982	2	37	-	20	8	10	29
	1978	2	34	-	15	10	8	23
Operators by principal occupation:								
Farming	1982	11	289	-	253	103	122	229
	1978	12	333	2	263	106	126	251
Other	1982	7	58	-	102	35	18	95
	1978	8	68	-	99	38	20	90
Operators by days of work off farm:								
None	1982	10	215	-	173	74	92	179
	1978	13	270	2	209	80	94	189
Any	1982	6	99	-	150	53	30	119
	1978	6	114	-	149	60	45	141
1 to 49 days	1982	-	17	-	19	5	6	17
	1978	-	10	-	23	11	11	20
50 to 99 days	1982	2	7	-	15	6	3	7
	1978	-	8	-	12	6	4	9
100 to 149 days	1982	2	6	-	10	9	3	8
	1978	-	20	-	11	11	8	15
150 to 199 days	1982	-	17	-	34	1	4	30
	1978	2	14	-	17	8	3	20
200 days or more	1982	2	52	-	72	32	14	57
	1978	4	62	-	86	24	19	77
Not reported	1982	2	33	-	32	11	18	26
	1978	1	17	-	4	4	7	11

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

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

Item		Morris	Ocean	Passaic	Salem	Somerset	Sussex	Union	Warren
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.									
Vegetables and melons (016)		32	11	8	94	7	8	1	29
Fruits and tree nuts (017)		8	4	-	3	4	8	-	7
Horticultural specialties (018)		39	15	6	15	36	12	16	15
General farms, primarily crop (019)		3	1	-	13	3	5	-	5
Livestock, except dairy, poultry, and animal specialties (021)		5	2	-	24	20	19	-	25
Beef cattle, except feedlots (0212)		3	1	-	8	11	15	-	15
Dairy farms (024)		7	2	1	64	15	103	-	135
Poultry and eggs (025)		4	7	1	3	5	6	-	4
Animal specialties (027)		14	7	3	2	8	15	-	6
General farms, primarily livestock (029)		-	-	-	8	1	3	-	4
FARMS BY SIZE									
1 to 9 acres	1982	25	7	8	10	19	15	11	14
	1978	23	8	12	8	20	11	12	7
10 to 49 acres	1982	47	25	8	34	29	15	6	24
	1978	36	24	10	26	25	11	12	20
50 to 69 acres	1982	10	3	-	10	5	8	-	16
	1978	4	4	-	17	2	4	-	11
70 to 99 acres	1982	8	3	-	44	8	13	-	16
	1978	9	5	1	36	11	8	-	24
100 to 139 acres	1982	8	5	1	58	12	23	-	33
	1978	7	5	-	56	13	30	-	36
140 to 179 acres	1982	7	2	1	38	9	22	-	35
	1978	11	-	1	45	13	35	-	29
180 to 219 acres	1982	2	4	-	28	14	27	-	33
	1978	2	4	-	37	10	21	-	32
220 to 259 acres	1982	1	-	1	36	6	16	-	28
	1978	4	-	-	35	7	14	-	24
260 to 499 acres	1982	15	3	-	53	14	46	-	68
	1978	14	5	-	65	18	58	-	75
500 to 999 acres	1982	2	1	-	35	14	22	-	25
	1978	5	3	-	33	15	16	-	25
1,000 to 1,999 acres	1982	-	1	-	3	7	-	-	3
	1978	-	1	-	4	7	4	-	1
2,000 acres or more	1982	1	-	-	1	2	-	-	-
	1978	1	-	-	1	1	1	-	-
TENURE OF OPERATOR									
Full owners — farms	1982	79	39	15	119	71	83	10	105
	1978	62	40	18	141	78	73	20	81
acres	1982	5 550	2 024	501	13 859	10 023	11 398	(D)	13 256
	1978	3 687	2 217	349	18 506	15 468	12 809	299	10 950
Part owners — farms	1982	37	10	2	197	50	80	3	132
	1978	40	11	4	184	39	75	1	136
acres	1982	7 576	2 552	(D)	61 420	22 493	24 227	(D)	42 648
	1978	11 294	3 390	(D)	60 438	16 787	21 782	(D)	41 650
Tenants — farms	1982	10	5	2	34	18	44	4	58
	1978	14	8	2	38	25	65	3	67
acres	1982	941	999	(D)	5 593	3 967	12 754	(D)	14 007
	1978	2 049	2 124	(D)	8 795	5 086	22 067	(D)	14 661
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1982	82	35	15	270	106	181	14	235
	1978	83	36	15	297	110	179	12	235
Not on farm operated	1982	27	13	2	53	23	14	2	33
	1978	18	15	6	41	26	14	8	30
Not reported	1982	17	6	2	27	10	12	1	27
	1978	15	8	3	25	6	20	4	19
Operators by principal occupation:									
Farming	1982	93	28	17	262	99	159	12	237
	1978	81	42	19	303	106	177	22	256
Other	1982	33	26	2	88	40	48	5	58
	1978	35	17	5	60	36	36	2	28
Operators by days of work off farm:									
None	1982	61	24	10	188	72	112	12	182
	1978	58	32	15	220	81	134	17	199
Any	1982	46	25	6	145	59	75	4	81
	1978	52	25	7	120	54	67	7	68
1 to 49 days	1982	6	3	3	17	10	8	-	14
	1978	10	9	2	23	10	17	1	22
50 to 99 days	1982	5	-	-	15	3	4	1	7
	1978	2	1	1	4	3	6	-	10
100 to 149 days	1982	6	-	-	18	3	14	1	2
	1978	2	1	2	15	5	3	-	7
150 to 199 days	1982	6	5	3	22	11	10	1	12
	1978	7	1	-	7	5	13	1	4
200 days or more	1982	23	17	-	73	32	39	1	46
	1978	31	13	2	71	31	28	5	25
Not reported	1982	19	5	3	17	8	20	1	32
	1978	6	2	2	23	7	12	-	17

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

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

Item	New Jersey	Atlantic	Bergen	Burlington	Camden	Cape May	Cumberland
OPERATOR CHARACTERISTICS—Con.							
1982 operators by years on present farm:							
2 years or less	140	13	1	20	2	1	13
3 or 4 years	246	19	3	21	7	3	22
5 to 9 years	476	26	7	46	5	5	49
10 years or more	2 155	110	46	241	42	21	187
Average years on present farm	20.6	20.1	24.8	22.2	20.8	21.4	19.6
Not reported	641	43	12	52	19	17	76
1982 operators by age group:							
Under 25 years	87	7	1	13	2	3	5
25 to 34 years	349	20	2	32	2	4	44
35 to 44 years	687	27	15	75	14	7	75
45 to 54 years	871	62	22	61	26	7	79
55 to 64 years	1 038	59	14	114	20	14	82
65 years and over	626	36	15	85	11	12	62
Average age	51.7	51.9	53.2	52.8	52.2	52.8	50.6
TYPE OF ORGANIZATION							
Individual or family — farms, 1982	2 694	148	33	281	54	34	262
1978	2 852	160	46	278	51	32	283
acres, 1982	441 602	9 043	544	51 211	6 035	6 307	36 961
1978	491 859	11 133	763	55 799	4 513	(D)	43 872
Partnership — farms, 1982	515	30	15	47	6	8	43
1978	540	37	18	52	6	4	48
acres, 1982	138 279	(D)	(D)	(D)	(D)	1 687	(D)
1978	162 241	4 007	(D)	35 272	(D)	924	13 689
Corporation:							
Family held — farms, 1982	402	30	20	46	14	5	36
1978	377	29	21	35	16	5	31
acres, 1982	121 115	11 593	423	(D)	(D)	2 235	(D)
1978	106 552	(D)	(D)	(D)	(D)	(D)	11 702
Other than family held — farms, 1982	36	3	1	4	1	-	5
1978	26	-	2	3	1	-	4
acres, 1982	10 018	(D)	(D)	(D)	(D)	-	(D)
1978	9 565	-	(D)	(D)	(D)	-	905
Other—cooperative, estate or trust, institutional, etc. — farms, 1982	11	-	-	2	-	-	1
1978	9	1	-	-	-	-	-
acres, 1982	2 583	-	-	(D)	-	-	(D)
1978	2 916	(D)	-	-	-	-	-
1982 SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased — farms	847	16	4	44	2	7	29
$1,000	11 798	77	45	745	(D)	153	513
Feed for livestock and poultry — farms	1 257	16	9	70	6	9	64
$1,000	27 111	193	110	2 523	(D)	197	1 486
Commercially mixed formula feeds — farms	930	11	3	48	5	6	49
tons	112 993	1 360	(D)	7 307	33	(D)	9 050
$1,000	20 209	185	(D)	1 416	4	(D)	1 427
Seeds, bulbs, plants, and trees — farms	2 727	154	29	291	47	28	292
$1,000	13 866	641	452	1 429	402	185	2 480
Commercial fertilizer — farms	3 006	159	45	334	62	31	311
$1,000	24 650	1 107	53	3 107	437	229	2 973
Other agricultural chemicals[2] — farms	2 939	175	50	339	65	32	310
$1,000	14 031	1 055	62	1 918	468	179	1 946
Hired farm labor — farms	2 195	130	34	227	40	26	246
$1,000	60 346	5 782	1 038	7 898	1 905	480	8 985
Workers working 150 days or more — farms	1 526	99	30	144	32	15	193
number	7 670	636	190	784	292	66	1 333
Contract labor — farms	408	34	4	63	13	6	47
$1,000	11 426	3 864	31	1 133	317	(D)	1 703
Customwork, machine hire, and rental of machinery and equipment — farms	1 173	26	3	156	20	7	111
$1,000	3 438	71	(D)	516	60	9	686
Energy and petroleum products — farms	3 642	211	69	374	75	47	347
$1,000	34 205	2 422	712	3 284	742	394	3 487
Petroleum products — farms	3 641	211	69	374	75	47	347
$1,000	26 775	1 878	559	2 544	606	359	2 725
Interest expense:							
Expenses reported — farms	1 815	121	24	163	38	31	195
$1,000	19 833	1 119	(D)	2 263	395	281	2 015
Expenses reported as "No" — farms	1 657	82	40	189	36	15	147
MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment — farms, 1982	3 658	211	69	380	75	47	347
1978	3 854	190	89	347	74	41	401
$1,000, 1982	235 555	14 988	2 390	22 890	4 487	2 123	26 519
1978	191 719	9 141	1 974	20 732	3 944	1 497	20 163
Average per farm — dollars, 1982	64 395	71 033	34 638	60 238	59 825	45 179	76 422
1978	49 745	48 110	22 185	59 747	53 302	36 524	50 282
Motortrucks, including pickups — farms, 1982	3 415	209	52	340	71	42	329
1978	3 522	170	73	323	64	38	379
number, 1982	10 414	818	148	974	289	136	1 323
1978	10 150	653	197	995	228	129	1 247
Wheel tractors — farms, 1982	3 395	203	47	348	73	40	341
1978	3 496	166	59	326	65	35	383
number, 1982	13 953	1 080	132	1 365	322	154	1 702
1978	13 976	818	179	1 341	324	165	1 805
Grain and bean combines, self-propelled only — farms, 1982	669	3	-	66	8	10	57
1978	769	3	-	113	9	5	71
number, 1982	798	3	-	75	(D)	11	65
1978	911	3	-	128	9	6	96

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

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

Item	Essex	Gloucester	Hudson	Hunterdon	Mercer	Middlesex	Monmouth
OPERATOR CHARACTERISTICS—Con.							
1982 operators by years on present farm:							
2 years or less	1	10	-	8	3	3	7
3 or 4 years	-	11	-	26	8	9	29
5 to 9 years	-	48	-	47	24	16	42
10 years or more	7	214	-	219	81	91	200
Average years on present farm	25.8	21.1	-	20.4	20.6	23.0	20.2
Not reported	10	64	-	55	22	21	46
1982 operators by age group:							
Under 25 years	-	5	-	8	5	2	4
25 to 34 years	1	31	-	28	16	10	33
35 to 44 years	3	64	-	72	17	24	53
45 to 54 years	4	93	-	82	20	34	77
55 to 64 years	5	114	-	109	60	30	103
65 years and over	5	40	-	56	20	40	54
Average age	55.9	51.3	-	51.6	52.5	54.0	52.6
TYPE OF ORGANIZATION							
Individual or family — farms, 1982	12	278	-	275	95	90	220
1978	15	318	1	284	101	109	227
acres, 1982	454	36 977	-	59 208	20 232	12 622	27 632
1978	1 422	39 750	(D)	64 482	21 978	14 358	28 496
Partnership — farms, 1982	2	40	-	50	23	21	52
1978	1	52	1	47	29	15	63
acres, 1982	(D)	7 894	-	14 025	6 454	5 410	14 588
1978	(D)	10 434	(D)	13 824	(D)	(D)	18 997
Corporation:							
Family held — farms, 1982	4	28	-	28	16	27	45
1978	4	29	-	24	12	22	47
acres, 1982	(D)	(D)	-	(D)	2 702	(D)	9 788
1978	(D)	(D)	-	3 691	(D)	(D)	(D)
Other than family held — farms, 1982	-	1	-	2	3	2	7
1978	-	1	-	3	2	-	4
acres, 1982	-	(D)	-	(D)	(D)	(D)	1 171
1978	-	(D)	-	(D)	(D)	-	(D)
Other—cooperative, estate or trust, institutional, etc. — farms, 1982	-	-	-	-	1	-	-
1978	-	1	-	4	-	-	-
acres, 1982	-	-	-	-	(D)	-	-
1978	-	(D)	-	(D)	-	-	-
1982 SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased — farms	-	58	-	153	13	7	40
$1,000	-	1 208	-	1 612	268	(D)	1 124
Feed for livestock and poultry — farms	1	67	-	218	39	23	67
$1,000	(D)	1 417	-	3 745	508	225	2 585
Commercially mixed formula feeds — farms	1	49	-	157	23	5	47
tons	(D)	5 455	-	16 360	2 573	482	9 413
$1,000	(D)	851	-	2 772	418	95	1 855
Seeds, bulbs, plants, and trees — farms	8	265	-	254	108	102	209
$1,000	(D)	1 171	-	806	769	783	1 383
Commercial fertilizer — farms	15	299	-	282	112	122	237
$1,000	47	2 578	-	2 032	1 179	1 355	2 138
Other agricultural chemicals[2] — farms	12	300	-	242	100	124	248
$1,000	7	2 148	-	550	457	776	1 159
Hired farm labor — farms	11	279	-	181	104	55	137
$1,000	(D)	7 919	-	2 277	1 810	(D)	5 004
Workers working 150 days or more — farms	7	177	-	120	53	32	87
number	15	1 053	-	323	177	(D)	498
Contract labor — farms	2	57	-	22	9	15	32
$1,000	(D)	892	-	215	81	(D)	536
Customwork, machine hire, and rental of machinery and equipment — farms	-	148	-	84	47	45	76
$1,000	-	408	-	86	100	180	152
Energy and petroleum products — farms	18	346	-	355	138	140	324
$1,000	116	2 997	-	2 605	1 387	1 966	3 215
Petroleum products — farms	18	346	-	355	138	140	324
$1,000	101	2 392	-	1 965	1 227	1 601	2 677
Interest expense:							
Expenses reported — farms	6	176	-	150	84	67	133
$1,000	(D)	1 415	-	1 584	652	1 081	1 641
Expenses reported as "No" — farms	12	157	-	169	52	69	174
MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment — farms, 1982	18	347	-	355	138	140	324
1978	20	413	2	335	156	144	357
$1,000, 1982	571	20 905	-	19 618	11 573	10 056	20 256
1978	(D)	20 607	(D)	16 861	7 242	7 034	15 212
Average per farm — dollars, 1982	31 695	60 246	-	55 262	83 861	71 831	62 518
1978	(D)	49 897	(D)	50 332	46 425	48 848	42 610
Motortrucks, including pickups — farms, 1982	15	328	-	342	131	140	302
1978	18	398	1	297	130	134	336
number, 1982	38	1 061	-	766	438	496	936
1978	48	1 276	(D)	653	384	439	943
Wheel tractors — farms, 1982	13	331	-	335	135	131	281
1978	17	393	1	314	140	127	318
number, 1982	44	1 563	-	1 186	529	537	1 081
1978	48	1 840	(D)	1 048	458	470	1 207
Grain and bean combines, self-propelled only — farms, 1982	1	27	-	68	62	35	90
1978	2	42	-	109	76	26	68
number, 1982	(D)	30	-	87	75	40	107
1978	(D)	(D)	-	116	101	30	86

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

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

Item	Morris	Ocean	Passaic	Salem	Somerset	Sussex	Union	Warren
OPERATOR CHARACTERISTICS—Con.								
1982 operators by years on present farm:								
2 years or less	9	3	-	20	5	11	-	10
3 or 4 years	4	6	-	25	5	20	-	28
5 to 9 years	24	6	4	42	21	27	1	36
10 years or more	64	27	11	210	91	116	11	166
Average years on present farm	18.9	15.4	20.2	21.0	22.6	17.2	23.8	19.6
Not reported	25	12	4	53	17	33	5	55
1982 operators by age group:								
Under 25 years	-	-	-	10	2	10	-	10
25 to 34 years	11	4	5	41	14	15	1	35
35 to 44 years	27	8	2	74	20	54	2	54
45 to 54 years	32	14	1	89	30	61	5	72
55 to 64 years	33	15	5	94	44	42	4	77
65 years and over	23	13	6	42	29	25	5	47
Average age	52.5	53.5	53.3	49.1	53.9	49.2	57.0	50.9
TYPE OF ORGANIZATION								
Individual or family — farms, 1982	88	43	13	276	101	159	5	227
1978	81	48	14	288	107	174	9	226
acres, 1982	10 951	4 251	595	54 753	21 161	33 656	52	48 957
1978	10 991	6 550	277	58 853	28 111	44 568	143	48 108
Partnership — farms, 1982	17	6	2	46	19	35	6	47
1978	17	4	4	50	15	28	7	42
acres, 1982	1 912	996	(D)	17 008	(D)	10 941	(D)	16 273
1978	2 946	(D)	(D)	18 751	3 352	9 433	(D)	13 982
Corporation:								
Family held — farms, 1982	18	4	4	22	18	12	6	19
1978	17	7	6	22	17	10	8	15
acres, 1982	(D)	(D)	(D)	8 420	8 889	(D)	(D)	(D)
1978	(D)	(D)	(D)	(D)	2 691	(D)	(D)	(D)
Other than family held — farms, 1982	3	1	-	3	-	-	-	-
1978	1	-	-	2	3	-	-	-
acres, 1982	(D)	(D)	-	(D)	-	-	-	-
1978	(D)	-	-	(D)	3 187	-	-	-
Other—cooperative, estate or trust, institutional, etc. — farms, 1982	-	-	-	3	1	1	-	2
1978	-	-	-	1	-	1	-	1
acres, 1982	-	-	-	(D)	(D)	(D)	-	(D)
1978	-	-	-	(D)	-	(D)	-	(D)
1982 SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased — farms	36	20	5	88	36	130	1	158
$1,000	483	307	(D)	1 252	576	1 149	(D)	1 932
Feed for livestock and poultry — farms	38	24	5	150	70	176	1	204
$1,000	340	565	152	3 953	2 208	3 576	(D)	3 289
Commercially mixed formula feeds — farms	28	22	4	110	38	146	1	177
tons	1 119	1 895	865	19 105	11 765	14 089	(D)	11 457
$1,000	245	339	146	3 512	1 765	2 802	(D)	2 275
Seeds, bulbs, plants, and trees — farms	77	17	11	298	99	156	7	275
$1,000	399	64	24	1 457	288	216	(D)	797
Commercial fertilizer — farms	88	29	10	307	121	164	14	264
$1,000	257	127	24	3 144	718	740	23	2 383
Other agricultural chemicals[2] — farms	82	35	10	304	95	151	14	251
$1,000	118	68	15	1 963	313	218	8	603
Hired farm labor — farms	72	28	15	192	96	144	12	166
$1,000	1 090	400	315	4 946	2 039	1 272	872	1 992
Workers working 150 days or more — farms	52	17	10	154	57	107	11	129
number	230	48	36	686	264	221	(D)	288
Contract labor — farms	24	6	2	39	3	12	-	18
$1,000	216	(D)	(D)	1 274	(D)	10	-	16
Customwork, machine hire, and rental of machinery and equipment — farms	13	6	-	205	33	59	2	132
$1,000	38	19	-	639	84	61	(D)	323
Energy and petroleum products — farms	126	52	18	344	139	207	17	295
$1,000	1 551	311	191	3 006	1 420	1 305	517	2 578
Petroleum products — farms	126	52	17	344	139	207	17	295
$1,000	1 200	249	159	2 339	1 084	873	448	1 788
Interest expense:								
Expenses reported — farms	52	15	4	206	71	105	6	168
$1,000	854	142	45	2 222	1 528	992	33	1 388
Expenses reported as "No" — farms	59	34	15	126	64	79	11	127
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment — farms, 1982	126	54	19	350	139	207	17	295
1978	126	61	24	366	150	248	24	286
$1,000, 1982	5 267	2 347	930	24 782	9 980	13 035	734	22 105
1978	4 483	1 749	868	24 362	9 266	9 397	526	16 191
Average per farm — dollars, 1982	41 802	43 459	48 953	70 806	71 797	62 970	43 184	74 931
1978	35 581	28 680	36 151	66 564	61 776	37 892	21 923	56 611
Motortrucks, including pickups — farms, 1982	113	44	16	330	133	192	15	271
1978	109	51	20	352	134	212	19	264
number, 1982	281	130	36	977	383	435	43	706
1978	218	144	43	1 077	286	428	(D)	716
Wheel tractors — farms, 1982	114	41	14	332	139	200	16	261
1978	99	40	19	354	129	222	19	270
number, 1982	297	108	50	1 534	451	661	46	1 111
1978	263	105	50	1 650	411	687	40	1 066
Grain and bean combines, self-propelled only — farms, 1982	4	4	-	96	36	10	-	92
1978	6	4	-	116	47	7	-	65
number, 1982	6	4	-	130	(D)	11	-	105
1978	8	(D)	-	136	51	7	-	77

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

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

Item	New Jersey	Atlantic	Bergen	Burlington	Camden	Cape May	Cumberland
LIVESTOCK AND POULTRY							
Cattle and calves inventory ..... farms, 1982	1 002	7	3	97	4	2	35
1978	1 075	12	3	91	4	3	40
number, 1982	79 556	34	(D)	8 814	32	(D)	2 016
1978	81 525	202	(D)	7 931	(D)	(D)	1 465
Cows and heifers that had calved ..... farms, 1982	834	5	2	72	3	2	27
1978	930	10	3	72	3	2	36
number, 1982	43 919	24	(D)	4 600	4	(D)	1 081
1978	48 372	103	(D)	4 776	(D)	(D)	985
Beef cows ..... farms, 1982	324	5	1	28	-	2	19
1978	362	7	2	23	3	2	22
number, 1982	6 230	(D)	(D)	392	-	(D)	412
1978	6 573	(D)	(D)	146	(D)	(D)	253
Milk cows ..... farms, 1982	584	1	1	48	3	-	11
1978	683	4	1	59	-	1	17
number, 1982	37 689	(D)	(D)	4 208	4	-	669
1978	41 799	(D)	(D)	4 630	-	(D)	732
Heifers and heifer calves ..... farms, 1982	768	1	1	72	-	1	21
number, 1982	26 306	(D)	(D)	3 268	-	(D)	661
Steers, steer calves, bulls, and bull calves ..... farms, 1982	696	4	2	66	4	1	25
number, 1982	9 331	(D)	(D)	946	28	(D)	274
Cattle and calves sold ..... farms, 1982	946	3	3	89	4	2	25
1978	1 034	7	2	87	3	3	33
number, 1982	41 831	(D)	147	4 165	28	(D)	1 133
1978	47 408	106	(D)	4 665	(D)	(D)	869
Calves ..... farms, 1982	662	-	3	59	1	-	13
number, 1982	26 340	-	(D)	2 223	(D)	-	385
Cattle ..... farms, 1982	834	3	2	75	3	2	25
1978	916	5	1	81	1	2	21
number, 1982	15 491	(D)	(D)	1 942	(D)	(D)	748
1978	18 942	48	(D)	1 983	(D)	(D)	310
Fattened on grains and concentrates ..... farms, 1982	232	2	-	25	-	1	7
number, 1982	3 368	(D)	-	595	-	(D)	58
Hogs and pigs inventory ..... farms, 1982	301	8	1	32	6	11	18
1978	341	13	-	22	3	9	18
number, 1982	45 436	314	(D)	5 803	27	2 452	3 192
1978	61 383	1 776	-	4 801	(D)	7 618	4 607
Used or to be used for breeding ..... farms, 1982	141	5	-	21	3	9	11
1978	176	9	-	11	2	6	12
number, 1982	3 071	34	-	441	4	(D)	201
1978	4 616	208	-	(D)	(D)	597	656
Other ..... farms, 1982	290	8	1	29	5	11	17
1978	316	12	-	20	3	9	17
number, 1982	42 365	280	(D)	5 362	23	(D)	2 991
1978	56 767	1 568	-	(D)	(D)	7 021	3 951
Hogs and pigs sold ..... farms, 1982	276	5	-	31	6	11	18
1978	288	8	-	17	4	10	14
number, 1982	64 610	405	-	7 175	151	7 669	4 144
1978	101 586	1 167	-	(D)	(D)	7 477	(D)
Feeder pigs ..... farms, 1982	66	1	-	12	2	7	5
1978	69	1	-	5	-	5	5
number, 1982	10 954	(D)	-	1 901	(D)	2 410	589
1978	22 910	(D)	-	(D)	-	(D)	(D)
Sheep and lambs inventory ..... farms, 1982	116	1	2	8	-	1	3
1978	89	-	1	10	-	1	2
number, 1982	4 067	(D)	(D)	110	-	(D)	(D)
1978	2 765	-	(D)	140	-	(D)	(D)
Sheep and lambs sold ..... farms, 1982	99	1	-	7	-	1	1
1978	62	-	-	4	-	-	1
number, 1982	3 839	(D)	-	43	-	(D)	(D)
1978	1 447	-	-	(D)	-	-	(D)
Hens and pullets of laying age inventory ..... farms, 1982	231	7	3	15	2	2	13
1978	332	10	5	20	6	4	23
number, 1982	821 832	(D)	(D)	(D)	(D)	(D)	(D)
1978	1 199 412	(D)	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold ..... farms, 1982	27	-	1	2	1	-	1
1978	26	-	1	1	-	-	3
number, 1982	178 735	-	(D)	(D)	(D)	-	(D)
1978	552 053	-	(D)	(D)	-	-	73 869
CROPS HARVESTED							
Corn for grain or seed ..... farms, 1982	1 049	9	2	129	10	4	53
1978	1 053	4	-	131	4	7	58
acres, 1982	96 107	48	(D)	12 211	334	188	2 436
1978	78 335	(D)	-	11 027	88	347	3 687
bushels, 1982	9 614 375	4 130	(D)	1 260 131	28 292	17 780	219 981
1978	7 155 275	(D)	-	996 596	8 219	29 212	313 327
Corn for silage or green chop ..... farms, 1982	584	3	-	44	-	-	9
1978	650	-	-	56	-	-	13
acres, 1982	28 239	6	-	2 929	-	-	445
1978	31 476	-	-	3 271	-	-	372
tons, green, 1982	443 968	85	-	44 681	-	-	8 726
1978	476 906	-	-	46 241	-	-	5 890

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

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

Item	Essex	Gloucester	Hudson	Hunterdon	Mercer	Middlesex	Monmouth
LIVESTOCK AND POULTRY							
Cattle and calves inventory ... farms, 1982	2	35	-	184	18	12	40
1978	3	38	-	201	23	15	39
number, 1982	(D)	2 678	-	12 264	1 323	693	2 903
1978	(D)	2 220	-	13 778	1 157	844	2 339
Cows and heifers that had calved ... farms, 1982	1	28	-	155	14	5	27
1978	3	30	-	174	16	7	27
number, 1982	(D)	1 409	-	7 090	558	416	1 186
1978	(D)	1 305	-	7 838	552	325	1 132
Beef cows ... farms, 1982	-	13	-	67	8	2	13
1978	-	12	-	84	10	3	11
number, 1982	-	235	-	1 315	263	(D)	429
1978	-	210	-	1 338	374	(D)	253
Milk cows ... farms, 1982	1	16	-	107	6	3	14
1978	3	21	-	122	7	5	19
number, 1982	(D)	1 174	-	5 775	295	(D)	757
1978	(D)	1 095	-	6 500	178	(D)	879
Heifers and heifer calves ... farms, 1982	1	28	-	137	14	7	24
number, 1982	(D)	1 050	-	3 775	426	177	1 138
Steers, steer calves, bulls, and bull calves ... farms, 1982	-	29	-	138	15	9	33
number, 1982	-	219	-	1 399	339	100	579
Cattle and calves sold ... farms, 1982	1	30	-	176	18	11	29
1978	3	33	-	201	25	12	32
number, 1982	(D)	982	-	6 452	681	236	1 712
1978	(D)	1 132	-	8 278	526	773	1 678
Calves ... farms, 1982	-	18	-	122	10	3	13
number, 1982	-	560	-	4 416	201	113	613
Cattle ... farms, 1982	1	23	-	155	17	10	27
1978	3	29	-	177	22	12	29
number, 1982	(D)	422	-	2 036	480	123	1 099
1978	(D)	508	-	2 535	333	593	1 285
Fattened on grains and concentrates ... farms, 1982	-	10	-	48	7	5	13
number, 1982	-	128	-	484	93	80	428
Hogs and pigs inventory ... farms, 1982	1	40	-	43	8	8	19
1978	-	55	-	41	7	9	23
number, 1982	(D)	20 578	-	2 545	689	1 008	2 293
1978	-	26 941	-	1 587	540	728	(D)
Used or to be used for breeding ... farms, 1982	-	16	-	23	3	3	6
1978	-	20	-	26	3	5	11
number, 1982	-	953	-	344	(D)	(D)	45
1978	-	1 291	-	214	131	42	171
Other ... farms, 1982	1	40	-	42	8	8	19
1978	-	54	-	38	7	8	21
number, 1982	(D)	19 625	-	2 201	(D)	(D)	2 248
1978	-	25 650	-	1 373	409	686	(D)
Hogs and pigs sold ... farms, 1982	1	40	-	42	7	7	16
1978	1	51	-	37	7	8	22
number, 1982	(D)	24 309	-	3 915	929	2 894	3 288
1978	(D)	34 614	-	2 342	773	1 877	7 986
Feeder pigs ... farms, 1982	-	2	-	11	2	3	-
1978	-	3	-	16	1	3	4
number, 1982	-	(D)	-	1 783	(D)	(D)	-
1978	-	550	-	737	(D)	192	240
Sheep and lambs inventory ... farms, 1982	1	6	-	19	6	4	11
1978	-	4	-	24	5	-	4
number, 1982	(D)	82	-	820	(D)	73	455
1978	-	33	-	734	60	-	110
Sheep and lambs sold ... farms, 1982	1	6	-	17	6	4	10
1978	-	2	-	20	3	1	5
number, 1982	(D)	249	-	525	49	(D)	745
1978	-	(D)	-	472	4	(D)	88
Hens and pullets of laying age inventory ... farms, 1982	-	10	-	42	10	3	17
1978	-	17	-	51	13	8	27
number, 1982	-	(D)	-	(D)	1 453	(D)	96 731
1978	-	(D)	-	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold ... farms, 1982	-	5	-	2	3	-	6
1978	-	5	-	-	1	3	2
number, 1982	-	76 250	-	(D)	(D)	-	5 200
1978	-	119 300	-	-	(D)	(D)	(D)
CROPS HARVESTED							
Corn for grain or seed ... farms, 1982	2	41	-	175	43	31	51
1978	-	43	-	215	38	25	63
acres, 1982	(D)	3 026	-	19 500	4 307	4 771	7 034
1978	-	1 479	-	17 626	2 749	2 785	6 473
bushels, 1982	(D)	273 130	-	1 670 922	535 935	598 165	695 535
1978	-	133 651	-	1 521 469	280 210	285 555	545 374
Corn for silage or green chop ... farms, 1982	-	20	-	94	6	4	16
1978	2	17	-	101	7	5	23
acres, 1982	-	1 326	-	3 363	(D)	(D)	749
1978	(D)	1 005	-	3 807	(D)	(D)	900
tons, green, 1982	-	18 502	-	50 751	(D)	(D)	13 972
1978	(D)	16 535	-	56 772	(D)	(D)	17 405

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

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

Item	Morris	Ocean	Passaic	Salem	Somerset	Sussex	Union	Warren
LIVESTOCK AND POULTRY								
Cattle and calves inventory ..... farms, 1982	22	6	1	136	52	145	-	201
1978	37	6	1	147	56	162	1	193
number, 1982	1 408	795	(D)	12 497	4 994	11 055	-	17 527
1978	2 116	569	(D)	13 143	5 034	14 193	(D)	15 464
Cows and heifers that had calved ..... farms, 1982	17	3	1	116	43	139	-	174
1978	30	4	1	129	51	155	1	176
number, 1982	554	138	(D)	6 903	2 965	6 729	-	9 889
1978	1 010	208	(D)	7 257	3 125	9 078	(D)	10 219
Beef cows ..... farms, 1982	9	1	-	40	26	42	-	48
1978	20	1	-	56	26	36	1	43
number, 1982	205	(D)	-	969	702	423	-	561
1978	253	(D)	-	967	997	982	(D)	401
Milk cows ..... farms, 1982	8	2	1	84	22	110	-	146
1978	11	4	1	89	31	134	-	154
number, 1982	349	(D)	(D)	5 934	2 263	6 306	-	9 328
1978	757	(D)	(D)	6 290	2 128	8 096	-	9 818
Heifers and heifer calves ..... farms, 1982	13	3	1	104	43	127	-	170
number, 1982	123	(D)	(D)	4 134	1 489	3 813	-	6 055
Steers, steer calves, bulls, and bull calves ... farms, 1982	15	5	1	95	43	76	-	135
number, 1982	731	(D)	(D)	1 460	540	513	-	1 583
Cattle and calves sold ..... farms, 1982	20	6	1	133	49	142	-	204
1978	34	5	1	138	57	164	1	193
number, 1982	1 300	(D)	(D)	5 791	2 517	5 773	-	10 127
1978	2 128	(D)	(D)	6 776	2 855	7 831	(D)	8 043
Calves ..... farms, 1982	13	6	-	95	30	116	-	160
number, 1982	1 131	(D)	-	3 624	1 530	3 690	-	7 145
Cattle ..... farms, 1982	17	2	1	117	46	130	-	178
1978	33	3	1	119	50	152	1	174
number, 1982	169	(D)	(D)	2 167	987	2 083	-	2 982
1978	898	(D)	(D)	2 880	1 287	3 195	(D)	2 793
Fattened on grains and concentrates ..... farms, 1982	11	-	-	31	19	12	-	41
number, 1982	71	-	-	533	159	135	-	527
Hogs and pigs inventory ..... farms, 1982	6	3	-	45	13	14	-	25
1978	13	9	-	53	14	23	-	29
number, 1982	56	(D)	-	2 397	1 099	279	-	1 173
1978	231	1 472	-	3 003	1 573	351	-	843
Used or to be used for breeding ..... farms, 1982	2	-	-	22	4	6	-	7
1978	6	7	-	25	7	12	-	14
number, 1982	(D)	-	-	246	54	33	-	131
1978	60	(D)	-	387	312	121	-	122
Other ..... farms, 1982	5	3	-	44	13	11	-	25
1978	10	8	-	46	14	21	-	28
number, 1982	(D)	(D)	-	2 151	1 045	246	-	1 042
1978	171	(D)	-	2 616	1 261	230	-	721
Hogs and pigs sold ..... farms, 1982	4	2	1	43	13	8	-	21
1978	9	8	-	48	12	13	-	19
number, 1982	85	(D)	(D)	4 328	1 192	189	-	912
1978	151	2 461	-	4 439	2 699	645	-	763
Feeder pigs ..... farms, 1982	1	-	-	11	2	1	-	6
1978	1	4	-	9	5	3	-	4
number, 1982	(D)	-	-	1 935	(D)	(D)	-	354
1978	(D)	(D)	-	841	1 580	(D)	-	63
Sheep and lambs inventory ..... farms, 1982	7	2	1	5	12	10	-	17
1978	6	1	1	1	9	6	-	14
number, 1982	78	(D)	(D)	(D)	1 106	497	-	320
1978	53	(D)	(D)	(D)	1 163	210	-	164
Sheep and lambs sold ..... farms, 1982	6	2	-	3	10	10	-	14
1978	3	-	-	2	7	4	-	10
number, 1982	(D)	(D)	-	(D)	526	523	-	432
1978	(D)	-	-	(D)	467	121	-	88
Hens and pullets of laying age inventory ..... farms, 1982	8	7	2	23	12	22	1	32
1978	16	15	2	27	24	29	2	33
number, 1982	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1978	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold ..... farms, 1982	-	-	-	-	2	1	-	3
1978	-	1	-	3	2	-	-	4
number, 1982	-	-	-	-	(D)	(D)	-	477
1978	-	(D)	-	(D)	(D)	-	-	480
CROPS HARVESTED								
Corn for grain or seed ..... farms, 1982	19	8	-	175	45	50	-	202
1978	20	11	2	149	53	43	-	187
acres, 1982	2 642	577	-	10 625	4 380	2 859	-	21 091
1978	1 918	845	(D)	6 198	4 033	1 962	-	17 044
bushels, 1982	282 121	55 470	-	1 127 449	355 506	294 679	-	2 189 429
1978	165 147	67 414	(D)	639 104	344 987	171 144	-	1 646 547
Corn for silage or green chop ..... farms, 1982	5	2	-	91	25	110	-	155
1978	10	3	1	90	29	143	-	150
acres, 1982	150	(D)	-	4 788	2 167	5 335	-	6 076
1978	671	(D)	(D)	5 137	1 801	7 245	-	6 363
tons, green, 1982	1 877	(D)	-	79 534	27 255	79 433	-	105 317
1978	11 618	(D)	(D)	83 630	30 918	102 929	-	92 443

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

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

Item	New Jersey	Atlantic	Bergen	Burlington	Camden	Cape May	Cumberland
CROPS HARVESTED—Con.							
Soybeans for beans ---------- farms, 1982	1 045	9	-	150	12	4	112
1978	1 166	6	-	149	6	9	119
acres, 1982	140 163	888	-	23 701	1 860	(D)	15 722
1978	161 408	512	-	25 115	648	1 149	16 699
bushels, 1982	3 761 187	21 055	-	644 771	37 633	(D)	430 818
1978	4 925 292	14 754	-	688 493	18 549	29 432	568 499
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ------ farms, 1982	1 196	7	2	130	9	6	46
1978	1 347	5	2	137	9	7	66
acres, 1982	77 914	330	(D)	7 520	384	387	2 230
1978	90 052	417	(D)	8 663	297	404	3 794
tons, dry, 1982	205 428	510	(D)	19 816	985	979	5 114
1978	229 695	683	(D)	22 262	964	1 112	7 722
Vegetables harvested for sale (see text) ------- farms, 1982	1 206	118	16	101	39	25	198
1978	1 172	114	15	92	42	20	200
acres, 1982	68 148	4 996	305	5 560	2 037	1 881	18 013
1978	68 871	4 503	318	5 579	2 237	1 899	17 579
Land in orchards ---------- farms, 1982	282	42	8	32	23	5	8
1978	300	44	11	34	26	2	6
acres, 1982	20 689	2 584	279	1 446	1 971	144	1 405
1978	20 248	2 733	260	2 147	1 961	(D)	1 297

Item	Essex	Gloucester	Hudson	Hunterdon	Mercer	Middlesex	Monmouth
CROPS HARVESTED—Con.							
Soybeans for beans ---------- farms, 1982	-	128	-	107	72	53	91
1978	-	174	-	120	85	67	103
acres, 1982	-	13 615	-	10 693	13 525	8 688	15 421
1978	-	20 350	-	10 232	17 041	11 067	18 876
bushels, 1982	-	273 983	-	277 629	395 984	267 165	439 387
1978	-	596 857	-	288 131	497 600	331 157	541 047
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ------ farms, 1982	1	45	-	218	30	23	53
1978	2	57	-	255	39	21	66
acres, 1982	(D)	1 677	-	16 279	1 457	840	2 328
1978	(D)	2 003	-	19 397	1 686	821	3 249
tons, dry, 1982	(D)	4 408	-	38 057	3 884	1 402	7 585
1978	(D)	6 673	-	42 492	3 869	1 670	9 652
Vegetables harvested for sale (see text) ------- farms, 1982	7	175	-	45	23	51	108
1978	8	200	-	35	21	47	112
acres, 1982	347	9 571	-	816	764	1 984	4 835
1978	262	10 523	-	778	731	2 106	4 939
Land in orchards ---------- farms, 1982	1	58	-	19	8	10	24
1978	-	64	-	17	8	11	18
acres, 1982	(D)	9 369	-	300	156	485	883
1978	-	8 638	-	292	81	523	1 110

Item	Morris	Ocean	Passaic	Salem	Somerset	Sussex	Union	Warren
CROPS HARVESTED—Con.								
Soybeans for beans ---------- farms, 1982	3	5	-	208	40	2	-	49
1978	3	5	-	234	41	1	-	44
acres, 1982	420	445	-	24 630	5 964	(D)	-	(D)
1978	(D)	782	-	29 534	5 874	(D)	-	2 976
bushels, 1982	11 100	9 470	-	689 102	119 954	(D)	-	(D)
1978	(D)	14 050	-	1 032 568	172 933	(D)	-	112 012
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ------ farms, 1982	38	5	-	145	68	162	1	207
1978	44	9	2	166	80	164	2	214
acres, 1982	2 868	315	-	5 975	8 438	12 794	(D)	13 944
1978	4 550	879	(D)	7 327	7 210	13 969	(D)	15 034
tons, dry, 1982	6 644	(D)	-	17 776	21 377	33 983	(D)	42 109
1978	10 260	919	(D)	25 572	16 305	35 837	(D)	42 672
Vegetables harvested for sale (see text) ------- farms, 1982	47	17	9	139	18	25	4	41
1978	36	9	7	133	17	22	5	37
acres, 1982	1 268	611	124	12 663	371	709	50	1 214
1978	939	326	78	13 411	357	659	66	1 58[illegible]
Land in orchards ---------- farms, 1982	14	1	-	4	7	10	-	[illegible]
1978	17	2	2	8	8	13	1	[illegible]
acres, 1982	137	(D)	-	(D)	54	288	-	267
1978	163	(D)	(D)	314	76	391	(D)	2[illegible]

[1]Data are based on a sample of farms.
[2]Data for 1978 include the cost of lime which was not collected in 1982.

Table 17. **Milk Goats—Inventory and Sales: 1982 and 1978**

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

Geographic area	Inventory		Sales					
			Milk goats			Goat milk		
	Farms	Number	Farms	Number	Sales ($1,000)	Farms	Gallons	Sales ($1,000)
STATE TOTAL								
New Jersey 1982	225	1 411	104	(D)	(D)	26	48 772	109
1978	74	940	56	575	40	30	38 389	71
COUNTIES, 1982								
Atlantic	5	10	3	(D)	(D)	-	-	-
Burlington	17	91	7	85	4	2	(D)	(D)
Camden	4	(D)	-	-	-	-	-	-
Cape May	4	7	-	-	-	-	-	-
Cumberland	8	30	7	(D)	(D)	2	(D)	(D)
Gloucester	10	77	9	(D)	(D)	1	(D)	(D)
Hunterdon	34	450	22	265	14	9	36 027	79
Mercer	8	25	1	(D)	(D)	1	(D)	(D)
Monmouth	32	156	13	105	5	1	(D)	(D)
Morris	16	49	6	22	2	1	(D)	(D)
Ocean	14	(D)	6	45	3	5	292	1
Salem	11	(D)	5	35	1	-	-	-
Somerset	16	87	6	(D)	(D)	-	-	-
Sussex	24	79	7	20	1	1	(D)	(D)
Warren	17	144	10	95	4	3	(D)	(D)
All other counties	5	37	2	(D)	(D)	-	-	-

Table 18. **Angora Goats—Inventory and Sales: 1982 and 1978**

[Not published for this State]

Table 19. **Mink and Their Pelts—Inventory and Sales: 1982 and 1978**

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
STATE TOTAL					
New Jersey 1982	6	8 275	6	12 909	377
1978	4	(D)	4	(D)	(D)

Table 20. **Colonies of Bees and Honey—Inventory and Sales: 1982 and 1978**

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

Geographic area	Inventory		Sales					
			Colonies of bees			Honey		
	Farms	Number	Farms	Number	Sales ($1,000)	Farms	Pounds	Sales ($1,000)
STATE TOTAL								
New Jersey 1982	304	5 815	15	836	22	87	242 850	204
1978	178	9 919	7	496	12	123	485 077	313
COUNTIES, 1982								
Atlantic	9	45	1	(D)	(D)	1	(D)	(D)
Burlington	15	100	-	-	-	2	(D)	(D)
Cumberland	9	42	-	-	-	1	(D)	(D)
Gloucester	10	371	-	-	-	2	(D)	(D)
Hunterdon	67	707	5	(D)	13	17	35 108	28
Mercer	13	96	-	-	-	2	(D)	(D)
Middlesex	9	86	1	(D)	(D)	3	(D)	(D)
Monmouth	23	651	1	(D)	(D)	9	31 390	19
Morris	22	100	2	(D)	(D)	9	2 339	3
Ocean	13	92	-	-	-	2	(D)	(D)
Salem	14	(D)	-	-	-	7	(D)	(D)
Somerset	24	182	1	(D)	(D)	10	4 335	4
Sussex	35	1 452	3	(D)	(D)	7	91 030	69
Warren	34	240	-	-	-	15	4 304	5
All other counties	7	(D)	1	(D)	(D)	-	-	-

Table 21. **Fish Sales: 1982 and 1978**

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

Geographic area	Total		Any				Only by pounds			Only by number			Water surface area	
	Farms	Sales ($1,000)	Farms	Pounds (1,000)	Farms	Number (1,000)	Farms	Pounds (1,000)	Sales ($1,000)	Farms	Number (1,000)	Sales ($1,000)	Farms	Acres
TROUT														
State Total														
New Jersey 1982	4	(D)	2	(D)	3	6	1	(D)	(D)	2	(D)	(D)	4	31
1978	7	163	2	(D)	5	12	2	(D)	(D)	5	12	(D)	7	17

Table 22. **Miscellaneous Poultry—Inventory and Sales: 1982 and 1978**

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

Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number
DUCKS				
State Total				
New Jersey 1982	255	5 805	98	6 474
1978	269	5 946	80	8 302
Counties, 1982				
Atlantic	8	66	1	(D)
Burlington	24	426	7	236
Camden	5	66	-	-
Cumberland	12	165	4	74
Gloucester	16	559	9	408
Hunterdon	41	683	18	334
Mercer	8	87	2	(D)
Middlesex	7	223	4	97
Monmouth	32	929	15	1 714
Morris	14	117	3	(D)
Ocean	14	506	7	612
Salem	14	873	8	306
Somerset	11	335	4	175
Sussex	26	317	5	(D)
Warren	20	367	10	250
All other counties	3	86	1	(D)
GEESE				
State Total				
New Jersey 1982	218	2 028	77	1 854
1978	220	3 131	69	1 653
Counties, 1982				
Atlantic	6	18	-	-
Burlington	23	277	5	49
Camden	5	15	-	-
Cumberland	12	91	2	(D)
Gloucester	10	108	6	23
Hunterdon	31	351	13	248
Mercer	7	83	3	(D)
Middlesex	4	37	3	6
Monmouth	25	234	13	730
Morris	17	164	4	36
Ocean	19	142	7	18
Salem	11	119	7	113
Somerset	11	106	5	51
Sussex	20	160	5	(D)
Warren	14	97	4	34
All other counties	3	26	-	-
PIGEONS OR SQUAB				
State Total				
New Jersey 1982	20	6 559	16	10 331
1978	25	4 256	15	4 345
PHEASANTS				
State Total				
New Jersey 1982	33	17 331	24	47 512
1978	39	27 190	26	60 168
Counties, 1982				
Gloucester	4	71	1	(D)
Hunterdon	8	6 381	9	16 115
Morris	3	(D)	2	(D)
Ocean	4	1 417	2	(D)
Sussex	4	(D)	2	(D)
All other counties	10	3 144	8	6 148
QUAIL				
State Total				
New Jersey 1982	17	10 977	18	31 079
1978	11	12 076	13	13 545

Table 22. **Miscellaneous Poultry—Inventory and Sales: 1982 and 1978**—Con.

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

Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number
OTHER POULTRY				
State Total				
New Jersey 1982	36	3 697	17	4 975
1978	42	2 144	12	4 306
POULTRY HATCHED (SEE TEXT)				
State Total				
New Jersey 1982	82	175 407	168	834 168
1978	64	262 505	146	769 198
Counties, 1982				
Atlantic	3	877	7	(D)
Burlington	4	3 325	14	1 585
Camden	2	(D)	3	(D)
Cape May	2	(D)	4	110
Cumberland	1	(D)	7	(D)
Gloucester	3	250	6	288
Hunterdon	18	30 772	33	(D)
Mercer	4	(D)	5	94 077
Middlesex	3	(D)	6	(D)
Monmouth	6	2 300	20	4 212
Morris	4	(D)	8	(D)
Ocean	8	23 635	16	(D)
Salem	4	5 900	8	8 090
Somerset	5	251	8	1 049
Sussex	10	7 408	12	(D)
Warren	5	(D)	11	(D)

Table 23. **Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1982 and 1978**

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
MULES, BURROS, AND DONKEYS					
State Total					
New Jersey 1982	43	112	5	24	4
1978	81	201	6	(D)	(D)
GOATS, TOTAL					
State Total					
New Jersey 1982	322	2 296	152	3 170	112
1978	137	1 526	82	797	49
Counties, 1982					
Atlantic	5	10	3	(D)	(D)
Burlington	24	261	11	120	6
Camden	7	37	2	(D)	(D)
Cape May	5	15	-	-	-
Cumberland	11	35	8	82	4
Gloucester	16	93	10	36	2
Hunterdon	55	724	33	360	18
Mercer	13	47	3	17	1
Middlesex	6	35	1	(D)	(D)
Monmouth	43	259	20	2 032	57
Morris	26	94	9	38	3
Ocean	15	108	9	126	7
Salem	18	86	9	58	2
Somerset	17	111	7	50	2
Sussex	35	159	9	72	3
Warren	23	200	16	127	6
All other counties	3	22	2	9	(D)

Table 23. **Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1982 and 1978**—Con.

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

Geographic area		Inventory		Sales		
		Farms	Number	Farms	Number	Sales ($1,000)
GOATS, EXCEPT ANGORA AND MILK						
State Total						
New Jersey	1982	120	863	62	2 303	67
	1978	64	(D)	26	222	9
Counties, 1982						
Burlington		9	170	4	35	1
Camden		3	(D)	2	(D)	(D)
Cape May		3	8	-	-	-
Cumberland		3	5	2	(D)	(D)
Gloucester		7	16	1	(D)	(D)
Hunterdon		19	262	13	(D)	(D)
Mercer		5	(D)	2	(D)	(D)
Middlesex		4	16	-	-	-
Monmouth		15	(D)	10	1 927	52
Morris		10	45	3	16	1
Salem		9	33	5	23	1
Somerset		5	24	1	(D)	(D)
Sussex		17	80	5	52	2
Warren		8	56	7	32	1
All other counties		3	18	7	82	4
RABBITS AND THEIR PELTS						
State Total						
New Jersey	1982	118	17 048	96	48 162	673
	1978	51	15 452	43	54 610	541
Counties, 1982						
Burlington		10	650	5	439	2
Cumberland		6	973	7	(D)	(D)
Gloucester		8	(D)	7	(D)	(D)
Hunterdon		18	1 742	14	3 231	21
Middlesex		4	(D)	2	(D)	(D)
Monmouth		15	419	14	3 115	18
Morris		7	83	5	157	1
Ocean		11	512	9	1 358	5
Salem		4	21	3	400	2
Somerset		6	55	4	75	(Z)
Sussex		12	539	11	(D)	(D)
Warren		9	544	9	3 010	23
All other counties		8	4 216	6	19 877	513
CHINCHILLAS AND THEIR PELTS						
State Total						
New Jersey	1982	6	3 801	5	(D)	(D)
	1978	4	280	3	268	6
OTHER LIVESTOCK						
State Total						
New Jersey	1982	14	(X)	13	(X)	2 415
	1978	12	(X)	12	(X)	1 285
OTHER LIVESTOCK PRODUCTS						
State Total						
New Jersey	1982	(X)	(X)	4	(X)	1
	1978	(X)	(X)	5	(X)	(D)

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978

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

Geographic area		Harvested			Irrigated	
		Farms	Acres	Quantity	Farms	Acres
CORN FOR GRAIN OR SEED (BUSHELS)						
State Total						
New Jersey	1982	1 720	103 998	10 186 110	67	2 545
	1978	1 759	87 793	7 807 146	25	757
Counties, 1982						
Atlantic		23	105	7 018	6	(D)
Burlington		177	12 761	1 299 232	6	(D)
Camden		23	406	33 451	1	(D)
Cape May		20	(D)	36 964	5	(D)
Cumberland		86	2 848	245 811	6	199
Essex		3	55	(D)	-	-
Gloucester		86	3 456	296 834	7	(D)
Hunterdon		332	21 770	1 819 587	2	(D)
Mercer		60	4 549	559 950	2	(D)
Middlesex		40	4 861	607 586	4	436
Monmouth		92	7 560	735 236	2	(D)
Morris		49	2 999	311 036	1	(D)
Ocean		23	737	66 168	-	-
Salem		255	11 567	1 194 648	20	(D)
Somerset		77	4 721	377 210	-	-
Sussex		95	3 145	320 824	1	(D)
Warren		276	21 981	2 265 690	4	51
All other counties		3	(D)	(D)	-	-
SORGHUM FOR GRAIN OR SEED (BUSHELS)						
State Total						
New Jersey	1982	43	1 315	69 436	-	-
	1978	33	1 414	69 197	-	-
WHEAT FOR GRAIN (BUSHELS)						
State Total						
New Jersey	1982	804	37 901	1 461 995	8	299
	1978	567	19 566	706 983	5	107
Counties, 1982						
Burlington		85	5 147	202 616	2	(D)
Camden		6	476	12 396	1	(D)
Cumberland		84	3 609	130 750	4	(D)
Gloucester		56	2 944	115 559	-	-
Hunterdon		145	4 797	159 277	-	-
Mercer		78	4 585	179 955	-	-
Middlesex		35	2 497	104 631	-	-
Monmouth		73	5 100	205 464	-	-
Morris		7	165	7 745	-	-
Salem		123	5 455	224 021	1	(D)
Somerset		38	1 218	42 391	-	-
Sussex		8	129	5 922	-	-
Warren		62	1 595	65 928	-	-
All other counties		4	184	5 340	-	-
BARLEY FOR GRAIN (BUSHELS)						
State Total						
New Jersey	1982	358	14 083	852 338	5	75
	1978	400	12 901	624 714	3	87
Counties, 1982						
Burlington		59	3 818	231 195	-	-
Cumberland		54	1 785	100 537	1	(D)
Gloucester		26	893	50 348	-	-
Hunterdon		21	313	16 046	-	-
Mercer		20	1 079	74 524	-	-
Middlesex		13	541	33 590	-	-
Monmouth		38	1 867	125 448	-	-
Ocean		5	95	4 960	-	-
Salem		98	3 254	192 297	4	(D)
Somerset		7	107	6 204	-	-
Warren		13	183	8 354	-	-
All other counties		4	148	8 835	-	-
OATS FOR GRAIN (BUSHELS)						
State Total						
New Jersey	1982	339	6 344	325 025	1	(D)
	1978	385	6 669	298 793	1	(D)
Counties, 1982						
Burlington		7	154	4 955	-	-
Cumberland		3	(D)	(D)	-	-
Gloucester		3	(D)	(D)	-	-
Hunterdon		154	2 982	155 744	-	-
Mercer		8	79	5 062	-	-
Morris		11	138	7 178	-	-
Salem		7	54	2 569	-	-
Somerset		31	503	26 140	-	-
Sussex		25	400	17 754	-	-
Warren		87	1 849	96 556	-	-
All other counties		3	126	5 731	1	(D)

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978—Con.

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

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
RYE FOR GRAIN (BUSHELS)					
State Total					
New Jersey 1982	229	3 768	100 910	7	250
1978	101	2 372	51 262	2	(D)
Counties, 1982					
Atlantic	5	56	1 200	2	(D)
Burlington	56	924	25 214	-	-
Camden	6	72	2 090	-	-
Cumberland	27	395	8 906	3	(D)
Gloucester	20	236	7 645	-	-
Hunterdon	16	196	5 900	-	-
Mercer	4	46	(D)	-	-
Middlesex	10	163	5 145	-	-
Monmouth	25	584	15 603	-	-
Ocean	6	305	7 940	-	-
Salem	28	514	12 848	2	(D)
Somerset	8	127	4 403	-	-
Sussex	6	35	(D)	-	-
Warren	8	45	1 135	-	-
All other counties	4	70	1 530	-	-

Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1982 and 1978

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

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
SOYBEANS FOR BEANS (BUSHELS)					
State Total					
New Jersey 1982	1 552	155 071	4 109 956	52	3 278
1978	1 686	174 658	5 259 919	49	2 845
Counties, 1982					
Atlantic	12	914	21 367	1	(D)
Burlington	211	25 655	697 002	5	181
Camden	24	2 108	43 007	-	-
Cape May	6	1 204	31 351	2	(D)
Cumberland	177	17 319	469 192	15	915
Gloucester	212	16 518	332 855	6	117
Hunterdon	156	11 684	299 792	-	-
Mercer	105	14 335	417 493	-	-
Middlesex	76	9 708	294 459	1	(D)
Monmouth	130	16 872	476 007	-	-
Morris	3	420	11 100	-	-
Ocean	12	518	10 836	-	-
Salem	303	27 311	747 548	20	1 650
Somerset	71	7 044	143 829	2	(D)
Warren	51	3 313	110 604	-	-
All other counties	3	148	3 514	-	-
IRISH POTATOES (CWT)					
State Total					
New Jersey 1982	174	8 416	2 070 862	101	7 173
1978	174	7 602	1 835 276	89	5 428
Counties, 1982					
Atlantic	23	406	100 055	20	394
Burlington	13	419	102 255	8	377
Cape May	12	31	5 255	7	15
Cumberland	19	2 012	448 630	14	1 648
Gloucester	9	27	5 715	3	9
Hunterdon	8	6	1 370	-	-
Mercer	4	(D)	(D)	3	(D)
Middlesex	20	2 256	568 427	17	2 186
Monmouth	22	1 512	390 663	11	1 182
Morris	7	7	1 298	1	(D)
Salem	21	1 416	350 448	14	1 044
Sussex	4	2	127	-	-
Warren	9	30	5 134	3	(D)
All other counties	3	(D)	(D)	-	-

Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1982 and 1978—Con.

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

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
SWEETPOTATOES (BUSHELS)					
State Total					
New Jersey 1982	162	2 388	519 589	86	1 189
1978	201	2 621	561 406	85	1 288
Counties, 1982					
Atlantic	53	1 001	237 630	35	600
Burlington	7	35	4 205	3	(D)
Camden	7	248	51 550	3	48
Cumberland	20	204	48 375	13	111
Gloucester	41	559	115 516	15	219
Middlesex	6	15	1 305	4	5
Monmouth	5	19	(D)	-	-
Salem	16	300	56 148	10	179
All other counties	7	8	(D)	3	(D)

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978

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

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
FIELD SEED AND GRASS SEED CROPS					
State Total					
New Jersey 1982	13	118	(X)	1	(D)
1978	10	110	(X)	4	57
RYEGRASS SEED (POUNDS)					
State Total					
New Jersey 1982	5	65	21 550	-	-
1978	7	77	40 120	3	(D)
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)					
State Total					
New Jersey 1982	2 809	111 933	265 054	35	457
1978	3 003	131 874	295 413	45	654
Counties, 1982					
Atlantic	26	651	908	4	89
Bergen	9	(D)	(D)	-	-
Burlington	214	9 022	22 548	1	(D)
Camden	30	612	1 475	-	-
Cape May	31	897	1 845	3	26
Cumberland	109	3 492	7 611	7	58
Gloucester	122	2 571	6 365	1	(D)
Hunterdon	598	24 009	49 240	1	(D)
Mercer	86	3 837	11 394	-	-
Middlesex	37	1 072	1 729	-	-
Monmouth	163	4 502	12 640	4	50
Morris	139	5 610	10 739	3	14
Ocean	42	782	1 213	3	(D)
Passaic	5	(D)	(D)	1	(D)
Salem	247	7 150	20 076	4	85
Somerset	184	11 249	25 344	-	-
Sussex	401	18 388	43 121	2	(D)
Warren	361	17 709	48 149	1	(D)
All other counties	5	185	310	-	-
ALFALFA HAY (TONS, DRY)					
State Total					
New Jersey 1982	1 445	47 946	149 463	22	312
1978	1 570	51 184	154 855	29	470
Counties, 1982					
Burlington	122	3 937	12 647	1	(D)
Camden	22	387	1 089	-	-
Cape May	18	428	967	3	26
Cumberland	75	1 622	4 796	6	(D)
Gloucester	79	(D)	4 020	1	(D)
Hunterdon	240	8 181	20 954	-	-
Mercer	30	1 862	(D)	-	-
Middlesex	16	207	547	-	-
Monmouth	98	2 620	8 770	3	(D)
Morris	45	1 221	3 595	-	-
Ocean	15	300	560	-	-
Salem	166	3 726	12 292	3	(D)
Somerset	70	4 161	13 783	-	-
Sussex	207	8 129	24 192	-	-
Warren	230	9 543	33 012	1	(D)
All other counties	12	(D)	(D)	4	60

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978—Con.

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

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
SMALL GRAIN HAY (TONS, DRY)					
State Total					
New Jersey 1982	178	4 695	7 371	5	29
1978	187	4 185	6 167	-	-
Counties, 1982					
Burlington	27	1 078	1 266	-	-
Camden	5	59	81	-	-
Cumberland	11	(D)	1 441	-	-
Gloucester	8	149	(D)	-	-
Hunterdon	35	660	941	-	-
Mercer	7	129	213	-	-
Monmouth	8	265	608	1	(D)
Ocean	6	(D)	(D)	3	(D)
Salem	14	337	896	1	(D)
Somerset	11	202	313	-	-
Sussex	15	196	254	-	-
Warren	26	362	701	-	-
All other counties	5	275	250	-	-
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)					
State Total					
New Jersey 1982	1 694	46 218	84 088	10	111
1978	1 657	55 130	98 641	13	(D)
Counties, 1982					
Atlantic	16	179	278	2	(D)
Bergen	8	85	145	-	-
Burlington	116	2 407	5 301	-	-
Camden	10	106	(D)	-	-
Cape May	13	303	440	-	-
Cumberland	42	(D)	881	1	(D)
Gloucester	44	580	1 062	-	-
Hunterdon	442	13 055	23 870	1	(D)
Mercer	63	1 655	3 225	-	-
Middlesex	26	687	942	-	-
Monmouth	81	1 269	2 673	-	-
Morris	101	4 057	6 733	3	(D)
Ocean	23	333	503	-	-
Passaic	5	(D)	(D)	1	(D)
Salem	117	1 819	4 174	-	-
Somerset	146	5 380	9 260	-	-
Sussex	265	8 099	14 932	2	(D)
Warren	171	5 376	9 046	-	-
All other counties	5	185	310	-	-
WILD HAY (TONS, DRY)					
State Total					
New Jersey 1982	229	3 529	4 391	-	-
1978	406	10 769	12 812	3	(D)
Counties, 1982					
Atlantic	5	183	124	-	-
Burlington	12	192	268	-	-
Camden	4	(D)	58	-	-
Cape May	5	166	438	-	-
Cumberland	10	240	251	-	-
Gloucester	3	(D)	(D)	-	-
Hunterdon	42	537	563	-	-
Mercer	9	(D)	119	-	-
Monmouth	14	113	149	-	-
Morris	17	293	353	-	-
Salem	13	150	248	-	-
Somerset	19	619	488	-	-
Sussex	47	524	844	-	-
Warren	24	305	439	-	-
All other counties	5	(D)	(D)	-	-
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (SEE TEXT) (TONS, GREEN)					
State Total					
New Jersey 1982	233	9 545	59 245	3	5
1978	(NA)	10 606	68 566	(NA)	30
Counties, 1982					
Burlington	21	1 408	9 202	-	-
Cumberland	6	167	728	1	(D)
Gloucester	8	407	2 733	-	-
Hunterdon	47	1 576	8 740	1	(D)
Monmouth	11	235	1 318	-	-
Morris	5	(D)	(D)	1	(D)
Salem	34	1 118	7 400	-	-
Somerset	15	887	4 505	-	-
Sussex	32	1 440	8 697	-	-
Warren	44	2 123	14 858	-	-
All other counties	10	(D)	(D)	-	-

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978**—Con.

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

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)					
State Total					
New Jersey 1982	745	30 259	472 165	7	63
1978	795	33 526	500 674	5	270
Counties, 1982					
Atlantic	3	6	85	1	(D)
Burlington	55	3 059	46 065	1	(D)
Cumberland	14	628	12 134	3	5
Gloucester	27	1 391	18 940	1	(D)
Hunterdon	122	3 686	55 333	-	-
Mercer	8	396	9 075	-	-
Middlesex	5	608	8 300	-	-
Monmouth	23	858	16 247	-	-
Morris	12	199	2 401	-	-
Ocean	5	109	757	-	-
Salem	103	4 936	81 840	1	(D)
Somerset	35	2 282	27 861	-	-
Sussex	142	5 705	83 706	-	-
Warren	186	6 370	109 087	-	-
All other counties	5	26	334	-	-
SORGHUM FOR SILAGE OR GREEN CHOP (TONS, GREEN)					
State Total					
New Jersey 1982	92	1 032	10 464	-	-
1978	126	1 843	21 614	1	(D)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978**

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

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
LAND USED FOR VEGETABLES (SEE TEXT)				
State Total				
New Jersey 1982	1 970	68 422	907	44 060
1978	1 970	70 584	898	45 849
Counties, 1982				
Atlantic	158	5 019	128	4 355
Bergen	29	339	8	150
Burlington	145	5 601	67	3 901
Camden	55	2 085	32	1 672
Cape May	45	1 921	28	795
Cumberland	268	17 136	177	11 318
Essex	12	362	4	(D)
Gloucester	249	9 746	124	6 115
Hunterdon	118	1 014	19	236
Mercer	40	822	14	371
Middlesex	87	2 061	39	1 474
Monmouth	198	4 862	72	2 011
Morris	93	1 386	21	385
Ocean	54	717	17	435
Passaic	16	152	11	132
Salem	183	12 594	103	9 917
Somerset	49	425	10	47
Sussex	85	846	10	49
Union	9	64	4	(D)
Warren	77	1 272	19	519
VEGETABLES HARVESTED (SEE TEXT)				
State Total				
New Jersey 1982	1 970	70 746	907	45 746
1978	1 970	72 990	898	47 958
Counties, 1982				
Atlantic	158	5 197	128	4 520
Bergen	29	343	8	150
Burlington	145	5 750	67	3 992
Camden	55	2 083	32	1 672
Cape May	45	1 941	28	794
Cumberland	268	18 292	177	12 182
Essex	12	362	4	(D)
Gloucester	249	9 839	124	6 174
Hunterdon	118	1 015	19	237
Mercer	40	820	14	370

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978—Con.

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

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
VEGETABLES HARVESTED (SEE TEXT)—Con.				
Counties, 1982—Con.				
Middlesex	87	2 109	39	1 508
Monmouth	198	5 130	72	2 216
Morris	93	1 456	21	430
Ocean	54	720	17	437
Passaic	16	151	11	129
Salem	183	12 824	103	10 108
Somerset	49	425	10	48
Sussex	85	857	10	50
Union	9	64	4	(D)
Warren	77	1 369	19	552
ASPARAGUS				
State Total				
New Jersey 1982	142	1 599	37	519
1978	146	1 686	28	328
Counties, 1982				
Atlantic	3	(D)	1	(D)
Burlington	12	165	5	36
Camden	8	(D)	3	(D)
Cape May	9	23	5	14
Cumberland	14	364	3	(D)
Gloucester	37	473	5	27
Hunterdon	5	1	2	(D)
Middlesex	3	2	-	-
Monmouth	5	1	1	(D)
Morris	6	1	2	(D)
Ocean	7	19	2	(D)
Salem	22	222	5	87
Sussex	4	2	1	(D)
Warren	3	(D)	-	-
All other counties	4	6	2	5
GREEN LIMA BEANS				
State Total				
New Jersey 1982	93	1 189	33	171
1978	126	1 297	43	371
Counties, 1982				
Atlantic	4	5	4	5
Burlington	13	11	3	5
Cape May	8	988	3	(D)
Cumberland	15	59	7	19
Gloucester	9	64	4	(D)
Hunterdon	5	2	-	-
Mercer	4	(D)	1	(D)
Middlesex	6	6	2	(D)
Monmouth	10	13	3	(D)
Morris	4	1	1	(D)
Salem	5	7	2	(D)
All other counties	10	31	3	17
SNAP BEANS				
State Total				
New Jersey 1982	419	12 717	187	8 110
1978	476	14 072	202	10 621
Counties, 1982				
Atlantic	21	290	18	284
Bergen	13	21	4	8
Burlington	45	150	22	107
Camden	9	18	3	14
Cape May	10	(D)	5	9
Cumberland	48	6 656	22	3 394
Essex	4	12	2	(D)
Gloucester	30	348	22	304
Hunterdon	21	38	4	1
Mercer	9	(D)	4	(D)
Middlesex	15	(D)	6	(D)
Monmouth	42	163	9	(D)
Morris	22	16	4	(D)
Ocean	15	77	7	31
Passaic	10	10	6	9
Salem	61	4 197	41	3 267
Somerset	10	18	2	(D)
Sussex	17	8	-	-
Union	5	11	3	5
Warren	12	21	3	1

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978**—Con.

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

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
BEETS				
State Total				
New Jersey 1982	109	186	72	160
1978	109	199	69	177
Counties, 1982				
Atlantic	7	13	6	12
Burlington	9	36	7	30
Cape May	5	1	2	(D)
Cumberland	30	75	28	73
Gloucester	5	14	3	(D)
Hunterdon	10	3	2	(D)
Middlesex	5	17	2	(D)
Monmouth	11	9	7	5
Morris	4	1	1	(D)
Ocean	6	4	2	(D)
Passaic	3	(D)	2	(D)
Salem	3	1	2	(D)
Warren	3	(D)	2	(D)
All other counties	8	9	6	7
BROCCOLI				
State Total				
New Jersey 1982	170	530	95	405
1978	112	383	67	288
Counties, 1982				
Atlantic	11	55	9	28
Bergen	9	19	3	10
Burlington	15	127	14	123
Camden	6	(D)	2	(D)
Cumberland	23	110	16	82
Gloucester	17	34	10	24
Hunterdon	11	3	3	1
Mercer	3	1	2	(D)
Middlesex	9	7	2	(D)
Monmouth	12	42	6	30
Morris	12	8	3	(D)
Ocean	9	46	6	37
Salem	11	37	7	33
Somerset	8	7	5	5
Union	3	2	-	-
Warren	6	7	3	1
All other counties	5	(D)	4	6
BRUSSELS SPROUTS				
State Total				
New Jersey 1982	14	11	8	6
1978	1	(D)	-	-
CHINESE CABBAGE				
State Total				
New Jersey 1982	14	710	10	670
1978	11	595	10	592
HEAD CABBAGE				
State Total				
New Jersey 1982	307	2 993	197	2 419
1978	316	3 496	201	3 111
Counties, 1982				
Atlantic	37	377	34	342
Bergen	3	(D)	1	(D)
Burlington	22	136	16	125
Camden	6	(D)	2	(D)
Cape May	6	14	3	(D)
Cumberland	52	761	44	667
Essex	4	(D)	3	(D)
Gloucester	27	212	16	199
Hunterdon	11	(D)	5	(D)
Mercer	9	(D)	7	25
Middlesex	25	167	11	130
Monmouth	41	542	23	444
Morris	8	(D)	5	(D)
Ocean	13	48	7	44
Passaic	5	(D)	4	(D)
Salem	12	183	8	175
Sussex	9	7	1	(D)
Warren	13	81	6	51
All other counties	4	2	1	1

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978**—Con.

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

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
CANTALOUPS				
State Total				
New Jersey 1982	398	1 082	198	662
1978	334	963	165	549
Counties, 1982				
Atlantic	30	77	29	76
Bergen	5	(D)	1	(D)
Burlington	51	127	24	81
Camden	11	28	7	26
Cape May	19	50	12	37
Cumberland	21	81	16	72
Gloucester	76	375	38	215
Hunterdon	10	(D)	2	(D)
Mercer	7	20	3	10
Middlesex	20	21	11	15
Monmouth	55	102	19	25
Morris	12	7	4	4
Ocean	17	15	5	11
Salem	37	114	18	70
Somerset	7	8	4	3
Warren	14	30	5	12
All other counties	6	15	-	-
CARROTS				
State Total				
New Jersey 1982	43	765	16	626
1978	41	808	17	(D)
CAULIFLOWER				
State Total				
New Jersey 1982	117	253	63	200
1978	55	62	22	34
Counties, 1982				
Atlantic	6	34	6	34
Bergen	6	6	1	(D)
Burlington	14	45	8	42
Cape May	3	(D)	2	(D)
Cumberland	5	20	3	(D)
Gloucester	14	30	9	26
Hunterdon	8	3	3	2
Mercer	6	14	6	14
Middlesex	11	9	3	(D)
Monmouth	10	41	7	(D)
Morris	5	(D)	1	(D)
Ocean	8	12	4	11
Salem	6	9	4	7
Sussex	5	3	1	(D)
Warren	3	5	-	-
All other counties	7	8	5	6
CELERY				
State Total				
New Jersey 1982	17	72	12	64
1978	18	110	14	97
Counties, 1982				
Warren	6	48	5	44
All other counties	11	24	7	20
CHICORY				
State Total				
New Jersey 1982	12	83	10	80
1978	7	137	6	(D)
COLLARDS				
State Total				
New Jersey 1982	107	774	81	644
1978	105	581	80	500
Counties, 1982				
Atlantic	20	131	18	89
Burlington	7	210	4	161
Cumberland	25	118	24	106
Gloucester	18	41	10	34
Middlesex	6	45	5	39
Monmouth	15	155	10	145
Passaic	3	5	3	5
Salem	5	53	3	(D)
All other counties	8	16	4	(D)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978**—Con.

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

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
CUCUMBERS AND PICKLES				
State Total				
New Jersey 1982	441	3 060	241	2 413
1978	450	2 970	238	2 295
Counties, 1982				
Atlantic	44	525	39	423
Bergen	9	7	2	(D)
Burlington	29	75	15	29
Camden	9	161	7	34
Cape May	13	32	11	30
Cumberland	61	847	50	728
Gloucester	51	507	34	449
Hunterdon	16	6	3	(D)
Mercer	6	8	2	(D)
Middlesex	31	32	8	8
Monmouth	48	74	14	24
Morris	19	17	3	(D)
Ocean	10	10	6	9
Passaic	6	(D)	2	(D)
Salem	46	704	37	663
Somerset	6	3	1	(D)
Sussex	20	41	3	4
Warren	10	(D)	2	(D)
All other counties	7	7	2	(D)
EGGPLANT				
State Total				
New Jersey 1982	312	901	154	666
1978	386	976	175	671
Counties, 1982				
Atlantic	30	136	22	111
Bergen	11	13	2	(D)
Burlington	19	19	8	10
Camden	6	(D)	3	(D)
Cape May	3	(D)	2	(D)
Cumberland	43	226	37	201
Essex	8	5	3	1
Gloucester	46	196	26	153
Hunterdon	11	4	3	(Z)
Mercer	5	4	1	(D)
Middlesex	20	14	5	2
Monmouth	51	91	15	17
Morris	15	13	5	7
Ocean	11	10	5	7
Passaic	3	1	2	(D)
Salem	16	102	8	87
Sussex	6	3	3	2
Warren	5	(D)	2	(D)
All other counties	3	1	2	(D)
ENDIVE				
State Total				
New Jersey 1982	62	320	56	296
1978	18	75	15	61
Counties, 1982				
Atlantic	11	75	11	75
Cumberland	25	98	23	97
Gloucester	6	30	6	30
Warren	12	94	10	81
All other counties	8	24	6	13
ESCAROLE				
State Total				
New Jersey 1982	78	518	72	502
1978	24	231	21	212
Counties, 1982				
Atlantic	14	113	14	112
Cumberland	31	124	31	124
Gloucester	7	39	7	39
Monmouth	3	(D)	2	(D)
Salem	3	(D)	3	(D)
Warren	12	142	9	130
All other counties	8	55	6	51
KALE				
State Total				
New Jersey 1982	47	190	36	150
1978	11	59	5	36
Counties, 1982				
Atlantic	7	27	7	27
Burlington	6	28	3	5
Cumberland	11	30	11	30
Gloucester	5	13	2	(D)
Monmouth	3	(D)	2	(D)
Salem	4	65	4	55
All other counties	11	(D)	7	12

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978**—Con.

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

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
LETTUCE AND ROMAINE				
State Total				
New Jersey 1982	223	3 786	168	3 380
1978	238	3 721	181	3 512
Counties, 1982				
Atlantic	37	398	34	337
Burlington	4	22	4	22
Cumberland	83	2 746	74	2 528
Gloucester	20	143	17	133
Middlesex	6	(D)	1	(D)
Monmouth	17	115	10	110
Morris	11	(D)	3	(D)
Ocean	5	3	3	(D)
Salem	7	68	5	64
Union	3	7	3	7
Warren	16	172	8	86
All other counties	14	22	6	19
MUSTARD GREENS				
State Total				
New Jersey 1982	55	265	45	239
1978	50	219	35	166
Counties, 1982				
Atlantic	8	43	8	43
Burlington	5	35	3	(D)
Cumberland	18	82	17	80
Gloucester	3	(D)	2	(D)
Monmouth	8	31	5	25
Salem	5	48	3	40
All other counties	8	(D)	7	22
DRY ONIONS				
State Total				
New Jersey 1982	63	266	22	222
1978	91	450	40	394
GREEN ONIONS				
State Total				
New Jersey 1982	66	565	51	423
1978	61	522	45	508
Counties, 1982				
Atlantic	5	52	5	52
Camden	3	80	2	(D)
Cumberland	36	387	32	268
Gloucester	3	11	3	11
Hunterdon	3	(D)	3	(D)
Warren	4	23	2	(D)
All other counties	12	(D)	4	4
OKRA				
State Total				
New Jersey 1982	53	89	26	27
1978	44	60	16	20
Counties, 1982				
Atlantic	6	9	3	2
Burlington	4	4	3	(D)
Cumberland	20	54	11	17
Gloucester	5	4	2	(D)
Middlesex	3	4	1	(D)
Monmouth	4	6	1	(D)
Salem	5	5	1	(D)
All other counties	6	2	4	2
PARSLEY				
State Total				
New Jersey 1982	105	601	93	586
1978	69	435	60	406
Counties, 1982				
Atlantic	20	126	20	126
Cumberland	50	283	49	282
Gloucester	7	39	7	39
Monmouth	5	(D)	2	(D)
Passaic	3	(D)	3	6
Salem	3	23	2	(D)
Warren	6	21	4	15
All other counties	11	50	6	47

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978**—Con.

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

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
HOT PEPPERS				
State Total				
New Jersey 1982	154	758	84	477
1978	171	859	97	627
Counties, 1982				
Atlantic	18	126	14	94
Bergen	3	(Z)	-	-
Burlington	3	3	-	-
Camden	4	9	1	(D)
Cumberland	41	381	32	224
Essex	3	(D)	2	(D)
Gloucester	29	182	19	136
Hunterdon	4	5	1	(D)
Middlesex	6	6	-	-
Monmouth	13	13	6	3
Morris	5	2	1	(D)
Ocean	3	(Z)	-	-
Salem	7	18	3	(D)
Sussex	5	4	1	(D)
Warren	3	1	1	(D)
All other counties	7	6	3	3
SWEET PEPPERS				
State Total				
New Jersey 1982	791	4 943	373	3 445
1978	849	5 954	367	3 647
Counties, 1982				
Atlantic	72	491	59	434
Bergen	12	16	4	6
Burlington	54	78	23	43
Camden	21	100	11	80
Cape May	19	46	12	34
Cumberland	105	1 189	72	810
Essex	8	15	3	(D)
Gloucester	130	1 312	67	952
Hunterdon	22	20	5	(D)
Mercer	10	11	3	6
Middlesex	46	89	13	24
Monmouth	94	313	26	96
Morris	32	65	9	22
Ocean	26	36	7	10
Passaic	4	3	1	(D)
Salem	80	1 120	47	903
Somerset	13	7	3	1
Sussex	22	20	5	3
Union	5	5	1	(D)
Warren	16	8	2	(D)
PIMENTOS				
State Total				
New Jersey 1982	3	9	-	-
1978	-	-	-	-
PUMPKINS				
State Total				
New Jersey 1982	343	1 246	69	228
1978	310	1 244	66	274
Counties, 1982				
Atlantic	15	33	9	17
Bergen	11	34	2	(D)
Burlington	39	139	10	30
Cape May	10	37	5	22
Cumberland	15	27	6	11
Essex	5	23	1	(D)
Gloucester	27	141	6	69
Hunterdon	27	126	3	3
Mercer	14	51	2	(D)
Middlesex	21	76	2	(D)
Monmouth	53	264	10	17
Morris	29	135	2	(D)
Ocean	11	16	1	(D)
Passaic	6	(D)	2	(D)
Salem	7	17	-	-
Somerset	9	16	1	(D)
Sussex	21	44	1	(D)
Warren	16	47	4	(D)
All other counties	7	(D)	2	7
RADISHES				
State Total				
New Jersey 1982	72	187	48	133
1978	75	231	49	194
RHUBARB				
State Total				
New Jersey 1982	4	13	2	(D)
1978	5	4	-	-

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978**—Con.

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

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
SHALLOTS				
State Total				
New Jersey 1982	4	20	2	(D)
1978	6	42	4	26
SPINACH				
State Total				
New Jersey 1982	145	2 260	124	2 163
1978	107	1 262	85	1 141
Counties, 1982				
Atlantic	22	199	22	199
Burlington	7	90	5	53
Cumberland	45	381	43	369
Gloucester	17	114	17	113
Middlesex	8	401	6	398
Monmouth	8	273	7	271
Morris	5	23	3	(D)
Salem	12	719	12	719
Somerset	3	3	-	-
Union	3	5	3	5
Warren	8	28	1	(D)
All other counties	7	25	5	16
SQUASH				
State Total				
New Jersey 1982	472	3 103	218	1 896
1978	487	2 891	230	1 732
Counties, 1982				
Atlantic	46	250	33	160
Bergen	11	15	2	(D)
Burlington	22	33	7	17
Camden	15	140	9	127
Cape May	4	(D)	3	(D)
Cumberland	78	579	52	360
Essex	5	3	1	(D)
Gloucester	99	1 315	52	793
Hunterdon	15	17	4	(D)
Mercer	5	10	2	(D)
Middlesex	16	20	4	5
Monmouth	36	84	8	19
Morris	26	26	5	4
Ocean	9	10	4	7
Salem	47	456	23	302
Somerset	8	3	2	(D)
Sussex	13	25	4	(D)
Warren	12	18	2	(D)
All other counties	5	(D)	1	(D)
SWEET CORN				
State Total				
New Jersey 1982	892	12 738	300	(D)
1978	769	12 310	227	6 588
Counties, 1982				
Atlantic	47	640	36	605
Bergen	20	(D)	4	60
Burlington	99	3 183	49	2 471
Camden	17	834	10	696
Cape May	22	460	12	354
Cumberland	47	325	26	216
Gloucester	74	830	41	594
Hunterdon	83	378	2	(D)
Mercer	26	265	11	156
Middlesex	44	363	17	163
Monmouth	95	1 658	24	152
Morris	67	805	13	167
Ocean	31	260	11	163
Passaic	13	(D)	8	41
Salem	51	1 036	21	878
Somerset	31	297	5	(D)
Sussex	67	559	4	5
Warren	48	472	2	(D)
All other counties	10	219	4	84
TOMATOES				
State Total				
New Jersey 1982	1 044	9 522	415	5 419
1978	1 147	11 081	455	6 778
Counties, 1982				
Atlantic	71	637	52	573
Bergen	23	68	6	31
Burlington	86	638	33	335
Camden	31	274	19	242
Cape May	26	75	17	53
Cumberland	76	1 177	41	479
Essex	11	29	3	(D)
Gloucester	165	2 894	73	1 517
Hunterdon	56	199	8	22
Mercer	24	86	9	54

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978—Con.

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

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
TOMATOES—Con.				
Counties, 1982—Con.				
Middlesex	55	123	21	37
Monmouth	126	428	36	126
Morris	55	127	16	38
Ocean	32	49	9	17
Passaic	11	13	6	9
Salem	87	2 524	45	1 859
Somerset	30	25	6	5
Sussex	41	107	8	13
Union	6	9	2	(D)
Warren	32	40	5	5
TURNIPS				
State Total				
New Jersey 1982	60	370	19	128
1978	70	529	25	200
Counties, 1982				
Atlantic	3	(D)	1	(D)
Burlington	4	22	2	(D)
Cumberland	8	99	5	11
Gloucester	17	96	2	(D)
Middlesex	3	(D)	1	(D)
Monmouth	8	20	3	(D)
Salem	8	101	3	(D)
All other counties	9	19	2	11
TURNIP GREENS				
State Total				
New Jersey 1982	44	210	28	143
1978	51	252	37	204
Counties, 1982				
Atlantic	5	17	5	17
Burlington	5	30	1	(D)
Cumberland	14	42	11	31
Gloucester	5	6	3	5
Monmouth	3	(D)	2	(D)
Salem	4	(D)	2	(D)
All other counties	8	18	4	13
MIXED VEGETABLES				
State Total				
New Jersey 1982	78	264	29	119
1978	101	259	32	98
Counties, 1982				
Atlantic	8	53	5	38
Burlington	3	(D)	1	(D)
Camden	3	5	-	-
Hunterdon	6	5	3	2
Monmouth	10	45	5	14
Morris	10	17	-	-
Ocean	7	39	4	34
Salem	6	18	1	(D)
Somerset	3	(D)	-	-
Sussex	5	6	3	3
Warren	4	3	1	(D)
All other counties	13	42	6	22
WATERMELONS				
State Total				
New Jersey 1982	192	516	86	330
1978	151	425	64	166
Counties, 1982				
Atlantic	21	79	18	70
Burlington	27	55	9	17
Camden	6	11	4	9
Cape May	6	7	2	(D)
Cumberland	19	39	10	24
Gloucester	43	243	19	178
Mercer	4	5	2	(D)
Middlesex	8	7	3	4
Monmouth	21	27	9	6
Morris	4	3	-	-
Ocean	11	8	2	(D)
Salem	12	28	5	14
Somerset	3	1	2	(D)
Warren	4	2	1	(D)
All other counties	3	4	-	-

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978**—Con.

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

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
OTHER VEGETABLES				
State Total				
New Jersey 1982	81	681	49	561
1978	118	1 008	67	659
Counties, 1982				
Atlantic	8	62	6	54
Burlington	9	93	4	57
Camden	3	11	2	(D)
Cumberland	15	86	13	72
Gloucester	9	63	6	60
Monmouth	13	228	5	200
Passaic	3	(D)	2	(D)
Salem	4	(D)	1	(D)
All other counties	17	84	10	78

Table 28. **Fruits and Nuts: 1982 and 1978**

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

Geographic area	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
LAND IN ORCHARDS									
State Total									
New Jersey 1982	670	22 632	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1978	676	22 004	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Counties, 1982									
Atlantic	66	2 696	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Bergen	12	296	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Burlington	48	1 489	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Camden	30	2 089	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Cape May	10	162	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Cumberland	20	1 422	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Gloucester	84	9 868	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Hunterdon	98	585	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Mercer	20	197	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Middlesex	19	513	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Monmouth	57	1 027	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Morris	51	251	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Ocean	14	59	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Passaic	3	23	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Salem	8	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Somerset	44	197	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Sussex	42	414	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Warren	40	403	(X)	(X)	(X)	(X)	(X)	(X)	(X)
All other counties	4	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
APPLES									
State Total									
New Jersey 1982	509	7 719	650 272	289	94 129	441	556 143	337	98 534 628
1978	518	8 612	599 458	262	123 946	459	475 512	324	71 544 104
Counties, 1982									
Atlantic	35	704	61 226	19	5 873	31	55 353	25	6 614 570
Bergen	12	204	(D)	5	(D)	12	(D)	9	1 745 765
Burlington	35	704	56 003	20	8 066	30	47 937	25	9 803 937
Camden	18	843	71 225	7	5 140	18	66 085	17	10 123 950
Cape May	8	45	2 135	3	324	8	1 811	4	(D)
Cumberland	14	(D)	(D)	6	(D)	12	(D)	11	3 607 725
Gloucester	52	2 070	169 665	27	17 295	50	152 370	46	28 847 887
Hunterdon	86	319	21 550	54	3 085	72	18 465	51	1 799 965
Mercer	19	159	18 773	10	(D)	17	(D)	13	1 040 974
Middlesex	15	384	(D)	8	(D)	15	(D)	14	(D)
Monmouth	39	660	68 533	22	4 479	32	64 054	23	10 795 314
Morris	48	200	12 292	25	2 530	44	9 762	33	1 253 461
Ocean	10	(D)	224	7	76	6	148	2	(D)
Salem	6	364	32 293	6	(D)	3	(D)	3	(D)
Somerset	38	111	9 310	21	3 703	35	5 607	26	418 644
Sussex	38	312	21 476	26	2 094	26	19 382	19	3 678 433
Warren	31	284	15 777	18	3 749	26	12 028	14	2 340 370
All other counties	5	25	2 107	5	1 629	4	478	2	(D)
CHERRIES									
State Total									
New Jersey 1982	121	90	6 774	72	2 244	73	4 530	37	(D)
1978	71	41	2 805	47	1 260	44	1 545	23	14 112

Table 28. **Fruits and Nuts: 1982 and 1978**—Con.

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

Geographic area	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
GRAPES (SEE TEXT) (FRESH WEIGHT)									
State Total									
New Jersey 1982	169	370	190 028	65	40 810	151	149 218	87	1 071 651
1978	129	413	206 893	39	52 959	126	153 934	74	2 378 348
Counties, 1982									
Atlantic	15	56	36 929	4	266	12	36 663	9	(D)
Burlington	6	17	8 127	3	(D)	5	(D)	4	(D)
Camden	3	(D)	(D)	2	(D)	2	(D)	2	(D)
Cumberland	9	8	4 169	2	(D)	8	(D)	6	(D)
Gloucester	7	7	2 500	1	(D)	7	(D)	5	(D)
Hunterdon	35	81	48 466	18	17 567	31	30 899	21	116 200
Mercer	5	3	1 112	-	-	5	1 112	1	(D)
Middlesex	8	3	1 431	2	(D)	8	(D)	5	(D)
Monmouth	13	31	14 167	3	(D)	13	(D)	9	(D)
Morris	15	14	5 681	6	1 389	15	4 292	5	(D)
Ocean	9	11	4 389	2	(D)	8	(D)	1	(D)
Somerset	10	(D)	(D)	1	(D)	10	(D)	8	1 745
Sussex	13	6	2 760	8	383	12	2 377	4	170
Warren	16	26	13 288	12	10 858	10	2 430	4	(D)
All other counties	5	40	16 364	1	200	5	16 164	3	132 500
NECTARINES									
State Total									
New Jersey 1982	20	23	1 822	8	511	17	1 311	9	49 110
1978	8	10	792	4	26	8	766	5	35 419
PEACHES									
State Total									
New Jersey 1982	421	14 254	1 578 724	249	295 494	360	1 283 230	276	76 914 783
1978	389	12 605	1 324 431	235	253 581	342	1 070 850	270	62 983 386
Counties, 1982									
Atlantic	39	1 909	181 477	25	36 365	35	145 112	29	12 585 997
Bergen	4	81	8 900	1	(D)	4	(D)	4	928 000
Burlington	34	753	73 313	23	14 378	31	58 935	27	5 216 407
Camden	23	1 170	117 358	16	28 384	22	88 974	19	6 902 980
Cape May	4	(D)	(D)	1	(D)	4	(D)	2	(D)
Cumberland	15	1 088	122 475	5	(D)	13	(D)	11	8 493 275
Gloucester	75	7 723	917 885	54	177 723	71	740 162	59	33 062 978
Hunterdon	50	148	9 924	27	1 416	42	8 508	32	533 107
Mercer	12	30	2 237	10	(D)	7	(D)	5	(D)
Middlesex	14	118	10 474	5	(D)	14	(D)	10	1 047 915
Monmouth	42	305	29 681	21	8 336	36	21 345	25	1 921 867
Morris	15	32	2 376	5	89	13	2 287	9	222 939
Ocean	8	(D)	(D)	3	17	6	(D)	3	(D)
Salem	5	(D)	(D)	3	(D)	4	(D)	3	(D)
Somerset	23	75	3 521	13	562	18	2 959	13	249 600
Sussex	26	80	6 745	20	1 132	15	5 613	12	205 599
Warren	28	81	6 464	13	1 818	23	4 646	13	448 500
All other counties	4	6	516	4	257	2	(D)	-	-
PEARS									
State Total									
New Jersey 1982	118	89	6 890	63	2 255	91	4 635	63	274 287
1978	153	170	16 833	71	7 690	132	9 143	78	354 520
Counties, 1982									
Atlantic	6	7	(D)	4	(D)	4	60	3	1 180
Burlington	3	(D)	75	2	(D)	1	(D)	1	(D)
Cumberland	5	2	107	1	(D)	4	(D)	4	790
Gloucester	8	20	2 238	5	614	7	1 624	5	(D)
Hunterdon	23	15	770	10	90	19	680	15	33 037
Mercer	5	2	(D)	5	(D)	2	(D)	2	(D)
Middlesex	5	(D)	(D)	1	(D)	5	(D)	2	(D)
Monmouth	11	4	116	6	74	8	42	4	185
Morris	6	3	165	3	(D)	6	(D)	2	(D)
Ocean	3	(Z)	26	1	(D)	2	(D)	1	(D)
Somerset	13	6	367	6	78	13	289	12	17 027
Sussex	12	6	432	8	(D)	5	(D)	3	135
Warren	10	4	333	5	115	8	218	3	(D)
All other counties	8	15	1 011	6	244	7	767	6	84 188

Table 28. **Fruits and Nuts: 1982 and 1978**—Con.

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

Geographic area	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)									
State Total									
New Jersey 1982	71	69	5 250	45	978	50	4 272	33	123 883
1978	66	70	5 651	43	1 052	48	4 599	28	218 821
Counties, 1982									
Atlantic	4	1	(D)	1	(D)	3	(D)	-	-
Cumberland	4	2	33	1	(D)	3	(D)	2	(D)
Gloucester	4	(D)	(D)	2	(D)	3	(D)	3	(D)
Hunterdon	15	4	390	10	175	9	215	6	(D)
Monmouth	7	(D)	(D)	6	(D)	5	(D)	5	(D)
Morris	4	1	(D)	2	(D)	4	(D)	1	(D)
Ocean	4	1	25	3	14	3	11	2	(D)
Somerset	5	1	39	3	11	5	28	5	(D)
Sussex	9	3	162	7	117	6	45	5	285
Warren	5	2	185	5	(D)	3	(D)	1	(D)
All other counties	10	19	915	5	99	6	816	3	40 800
OTHER NUTS (IN SHELL)									
State Total									
New Jersey 1982	14	9	207	9	66	11	141	4	340
1978	19	31	985	12	509	15	476	8	(D)

Table 29. **Berries Harvested for Sale: 1982 and 1978**

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

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
BERRIES					
State Total					
New Jersey 1982	607	11 380	(X)	245	7 208
1978	622	11 687	(X)	251	6 020
Counties, 1982					
Atlantic	104	4 271	(X)	62	3 089
Bergen	12	9	(X)	3	4
Burlington	167	5 367	(X)	59	3 086
Camden	20	565	(X)	13	542
Cape May	11	261	(X)	6	14
Cumberland	31	130	(X)	16	61
Essex	3	(D)	(X)	1	(D)
Gloucester	30	108	(X)	17	75
Hunterdon	34	27	(X)	5	8
Mercer	13	33	(X)	2	(D)
Middlesex	18	(D)	(X)	5	(D)
Monmouth	44	131	(X)	19	38
Morris	22	29	(X)	2	(D)
Ocean	22	263	(X)	11	226
Passaic	3	2	(X)	3	2
Salem	15	24	(X)	6	14
Somerset	14	(D)	(X)	3	5
Sussex	17	(D)	(X)	3	7
Union	5	6	(X)	3	4
Warren	22	40	(X)	6	10
BLACKBERRIES (POUNDS)					
State Total					
New Jersey 1982	30	27	28 520	7	(D)
1978	24	37	39 323	12	27
TAME BLUEBERRIES (POUNDS)					
State Total					
New Jersey 1982	234	7 399	30 521 114	68	3 661
1978	245	7 621	20 054 754	56	2 279
Counties, 1982					
Atlantic	84	4 195	19 479 903	43	3 017
Burlington	107	2 552	7 011 923	13	314
Camden	4	(D)	(D)	2	(D)
Cape May	4	(D)	(D)	1	(D)
Gloucester	9	54	166 281	4	(D)
Hunterdon	4	1	500	-	-
Monmouth	4	(D)	(D)	2	(D)
Morris	3	(D)	350	-	-
Ocean	5	39	122 230	1	(D)
All other counties	10	11	26 382	2	9

Table 29. **Berries Harvested for Sale: 1982 and 1978**—Con.

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

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
WILD BLUEBERRIES (POUNDS)					
State Total					
New Jersey 1982	6	5	2 780	2	(D)
1978	6	23	23 923	1	(D)
CRANBERRIES (CWT)					
State Total					
New Jersey 1982	38	3 107	316 851	38	3 107
1978	41	3 134	242 326	41	3 134
Counties, 1982					
Burlington	31	2 658	280 755	31	2 658
Ocean	4	184	(D)	4	184
All other counties	3	265	(D)	3	265
RASPBERRIES (POUNDS)					
State Total					
New Jersey 1982	80	88	146 680	27	49
1978	69	57	68 164	23	23
Counties, 1982					
Atlantic	3	4	(D)	1	(D)
Bergen	6	(D)	3 350	1	(D)
Burlington	6	14	28 405	4	(D)
Camden	8	12	11 035	5	8
Cumberland	3	(D)	2 485	3	(D)
Hunterdon	10	3	3 738	1	(D)
Monmouth	10	(D)	(D)	6	(D)
Morris	10	4	6 973	-	-
Sussex	6	(D)	(D)	1	(D)
Warren	7	7	10 130	2	(D)
All other counties	11	7	7 630	3	4
STRAWBERRIES (POUNDS)					
State Total					
New Jersey 1982	310	(D)	2 487 089	137	382
1978	315	813	2 885 550	149	551
Counties, 1982					
Atlantic	20	42	207 649	20	42
Bergen	8	6	20 890	2	(D)
Burlington	40	130	380 023	23	100
Camden	10	23	115 915	7	15
Cape May	8	14	53 000	5	(D)
Cumberland	28	120	272 642	13	51
Essex	3	(D)	(D)	1	(D)
Gloucester	21	(D)	134 032	13	44
Hunterdon	27	22	83 085	5	(D)
Mercer	10	33	117 054	2	(D)
Middlesex	16	24	119 961	5	(D)
Monmouth	36	100	(D)	15	23
Morris	14	24	66 632	2	(D)
Ocean	12	39	102 420	5	(D)
Passaic	3	2	6 750	3	2
Salem	14	(D)	77 815	6	14
Somerset	9	10	53 306	2	(D)
Sussex	10	50	175 450	2	(D)
Union	4	(D)	19 000	3	4
Warren	17	31	99 650	3	(D)

Table 30. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale: 1982 and 1978

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

Geographic area		Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
NURSERY AND GREENHOUSE PRODUCTS (SEE TEXT)					
State Total					
New Jersey	1982	1 235	11 743 111	17 806	90 697
	1978	1 230	11 442 471	14 527	66 965
Counties, 1982					
Atlantic		75	693 651	878	6 511
Bergen		76	934 850	140	4 712
Burlington		83	776 755	2 246	7 147
Camden		28	254 400	125	827
Cape May		18	87 700	385	843
Cumberland		112	1 088 708	1 689	7 683
Essex		20	164 564	12	823
Gloucester		104	755 854	1 424	5 702
Hunterdon		88	393 059	748	3 067
Mercer		58	363 284	1 477	3 455
Middlesex		66	1 240 626	2 440	15 698
Monmouth		158	1 576 652	3 445	13 061
Morris		89	1 267 968	692	7 072
Ocean		33	111 802	132	1 025
Passaic		16	106 318	128	894
Salem		45	304 818	439	1 182
Somerset		62	510 260	848	4 143
Sussex		35	255 185	278	1 485
Union		24	685 800	60	4 687
Warren		45	170 857	223	679
PRODUCTS GROWN IN THE OPEN, IRRIGATED					
State Total					
New Jersey	1982	404	(X)	7 371	(X)
	1978	516	(X)	7 601	(X)
Counties, 1982					
Atlantic		23	(X)	700	(X)
Bergen		34	(X)	93	(X)
Burlington		32	(X)	560	(X)
Camden		9	(X)	62	(X)
Cape May		8	(X)	(D)	(X)
Cumberland		53	(X)	1 204	(X)
Essex		4	(X)	8	(X)
Gloucester		40	(X)	478	(X)
Hunterdon		18	(X)	53	(X)
Mercer		19	(X)	103	(X)
Middlesex		22	(X)	(D)	(X)
Monmouth		49	(X)	769	(X)
Morris		26	(X)	136	(X)
Ocean		11	(X)	39	(X)
Passaic		3	(X)	2	(X)
Salem		13	(X)	117	(X)
Somerset		16	(X)	304	(X)
Sussex		7	(X)	(D)	(X)
Union		12	(X)	46	(X)
Warren		5	(X)	(D)	(X)
BEDDING PLANTS					
State Total					
New Jersey	1982	379	3 757 449	142	12 131
	1978	394	3 305 633	395	9 351
Counties, 1982					
Atlantic		24	106 807	(D)	204
Bergen		36	378 953	6	1 071
Burlington		20	94 718	(D)	277
Camden		5	53 800	-	111
Cape May		5	41 500	-	112
Cumberland		25	84 772	29	346
Essex		10	62 384	(D)	265
Gloucester		22	170 941	37	622
Hunterdon		19	188 964	(D)	834
Mercer		13	162 204	-	516
Middlesex		21	232 280	3	447
Monmouth		45	700 040	(D)	2 382
Morris		35	778 753	8	2 340
Ocean		16	93 682	(D)	373
Passaic		8	23 500	(D)	76
Salem		16	70 588	-	138
Somerset		16	75 472	3	266
Sussex		14	140 384	4	346
Union		12	200 100	7	1 202
Warren		17	97 607	(D)	203
BULBS					
State Total					
New Jersey	1982	65	237 634	398	1 665
	1978	84	388 794	408	3 442

Table 30. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale: 1982 and 1978—Con.

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

Geographic area		Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
CUT FLOWERS AND CUT FLORIST GREENS					
State Total					
New Jersey	1982	131	997 220	1 175	7 239
	1978	166	1 694 438	1 101	7 160
Counties, 1982					
Atlantic		15	112 800	408	1 568
Bergen		12	65 949	3	331
Burlington		4	(D)	(D)	(D)
Camden		5	(D)	(D)	196
Cape May		3	(D)	(D)	(D)
Cumberland		9	(D)	305	1 610
Gloucester		10	(D)	264	994
Hunterdon		10	(D)	97	113
Mercer		6	39 000	14	129
Middlesex		5	(D)	(D)	(D)
Monmouth		21	53 500	32	163
Morris		9	(D)	3	(D)
Somerset		4	(D)	(D)	67
Sussex		4	(D)	(D)	(D)
Union		4	37 745	-	71
Warren		6	(D)	5	62
All other counties		4	12 000	3	57
FOLIAGE AND FLOWERING PLANTS					
State Total					
New Jersey	1982	356	4 870 272	624	28 366
	1978	362	3 661 153	455	17 884
Counties, 1982					
Atlantic		18	418 440	37	2 811
Bergen		39	332 429	23	1 862
Burlington		18	559 497	11	1 335
Camden		13	122 000	(D)	387
Cape May		4	(D)	(D)	65
Cumberland		26	231 090	79	708
Essex		8	86 180	(D)	532
Gloucester		26	173 481	113	1 107
Hunterdon		20	163 145	7	602
Mercer		15	125 170	(D)	362
Middlesex		14	804 200	86	(D)
Monmouth		44	658 566	76	(D)
Morris		33	318 375	22	2 036
Ocean		12	18 120	(D)	426
Passaic		5	(D)	(D)	646
Salem		13	80 338	(D)	112
Somerset		20	288 538	4	1 596
Sussex		9	38 600	7	132
Union		8	348 000	6	2 661
Warren		11	13 285	8	52
MUSHROOMS					
State Total					
New Jersey	1982	4	101 000	(X)	373
	1978	5	124 750	(X)	283
NURSERY PRODUCTS					
State Total					
New Jersey	1982	594	1 509 420	(D)	32 970
	1978	547	1 863 931	8 759	21 592
Counties, 1982					
Atlantic		32	(D)	234	662
Bergen		29	13 640	105	1 153
Burlington		45	69 680	506	3 486
Camden		9	(D)	87	134
Cape May		7	(D)	25	60
Cumberland		66	726 372	818	3 974
Essex		3	(D)	5	13
Gloucester		53	138 932	925	2 257
Hunterdon		58	34 650	439	1 320
Mercer		29	6 910	606	1 487
Middlesex		34	(D)	(D)	(D)
Monmouth		75	123 956	2 818	5 460
Morris		38	(D)	651	1 894
Ocean		14	-	68	226
Passaic		6	-	96	(D)
Salem		22	139 120	433	904
Somerset		38	93 750	498	1 431
Sussex		15	(D)	83	92
Union		9	(D)	48	713
Warren		12	(D)	63	135

Table 30. **Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale: 1982 and 1978**—Con.

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

Geographic area		Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
SOD HARVESTED					
State Total					
New Jersey	1982	42	(X)	4 600	7 280
	1978	46	(X)	3 316	6 160
Counties, 1982					
Burlington		9	(X)	1 707	1 903
Cumberland		4	(X)	(D)	(D)
Mercer		3	(X)	(D)	(D)
Monmouth		7	(X)	508	831
Somerset		4	(X)	(D)	(D)
Warren		5	(X)	145	188
All other counties		10	(X)	913	2 548
VEGETABLE AND FLOWER SEEDS					
State Total					
New Jersey	1982	26	83 806	19	229
	1978	22	66 055	19	183
GREENHOUSE VEGETABLES					
State Total					
New Jersey	1982	21	170 770	(X)	237
	1978	32	295 660	(X)	348

Table 31. **Other Crops: 1982 and 1978**

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

Geographic area		Harvested			Irrigated	
		Farms	Acres	Quantity	Farms	Acres
HERBS (POUNDS)						
State Total						
New Jersey	1982	15	48	20 500	9	34
	1978	8	75	75 200	7	72
SALT HAY (TONS)						
State Total						
New Jersey	1982	9	6 506	5 822	-	-
	1978	7	4 760	6 750	-	-
Counties, 1982						
Cumberland		4	4 600	3 910	-	-
All other counties		5	1 906	1 912	-	-
OTHER						
State Total						
New Jersey	1982	21	233	(X)	3	23
	1978	19	66	(X)	3	6
Counties, 1982						
Gloucester		5	29	(X)	1	(D)
Hunterdon		4	(D)	(X)	-	-
Monmouth		3	(D)	(X)	1	(D)
All other counties		9	155	(X)	1	3

Table 32. **Farms Operated by Black and Other Races: 1982 and 1978**

[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											
New Jersey 1982	115	9 494	97	5 262	6 544	12	14	29	18	30	12
1978	104	8 196	89	5 342	4 843	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COUNTIES, 1982											
Atlantic	4	55	4	29	29	-	2	-	-	2	-
Burlington	10	1 058	10	987	1 941	-	1	4	1	2	2
Cumberland	21	1 918	19	1 217	1 694	3	1	3	3	8	3
Gloucester	16	682	13	441	89	3	5	3	3	2	-
Hunterdon	13	1 458	10	624	668	-	-	7	3	3	-
Mercer	4	287	3	232	528	1	-	1	-	2	-
Monmouth	17	1 171	13	510	1 066	1	3	7	3	1	2
Ocean	7	927	5	148	213	-	2	1	-	3	1
Salem	12	678	12	406	58	4	-	-	2	5	1
Sussex	4	477	3	318	124	-	-	-	1	-	3
All other counties	7	783	5	350	134	-	-	3	2	2	-

Table 33. **Farms Operated by Black and Other Races by Tenure: 1982 and 1978**

[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									
New Jersey 1982	77	4 106	1 712	21	4 033	2 672	17	1 355	878
1978	74	3 364	1 106	23	4 144	3 839	7	688	397
COUNTIES, 1982									
Atlantic	2	(D)	(D)	-	-	-	2	(D)	(D)
Burlington	8	(D)	(D)	2	(D)	(D)	-	-	-
Cumberland	10	354	124	6	1 079	734	5	485	359
Gloucester	14	(D)	(D)	2	(D)	(D)	-	-	-
Hunterdon	8	551	245	5	907	379	-	-	-
Mercer	3	(D)	(D)	-	-	-	1	(D)	(D)
Monmouth	12	532	(D)	1	(D)	(D)	4	(D)	205
Ocean	7	927	148	-	-	-	-	-	-
Salem	5	240	52	3	337	274	4	101	80
Sussex	3	(D)	(D)	1	(D)	(D)	-	-	-
All other counties	5	577	346	1	6	-	1	200	4

Table 34. **Operators by Selected Racial Groups: 1982 and 1978**

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

Geographic area	All farms		Farms with sales of $10,000 or more	
	Farms	Land in farms	Farms	Land in farms
BLACK				
State Total				
New Jersey 1982	59	3 311	10	1 242
1978	51	3 930	12	2 960
Counties, 1982				
Atlantic	4	55	-	-
Burlington	5	(D)	2	(D)
Cumberland	12	348	1	(D)
Gloucester	13	331	2	(D)
Monmouth	6	(D)	1	(D)
Ocean	3	625	-	-
Salem	9	621	1	(D)
All other counties	7	716	3	632
AMERICAN INDIAN				
State Total				
New Jersey 1982	10	949	3	530
1978	12	691	5	407
Counties, 1982				
Cumberland	4	401	1	(D)
All other counties	6	548	2	(D)

Table 34. **Operators by Selected Racial Groups: 1982 and 1978**—Con.

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

Geographic area	All farms		Farms with sales of $10,000 or more	
	Farms	Land in farms	Farms	Land in farms
ASIAN OR PACIFIC ISLANDER				
State Total				
New Jersey 1982	32	4 370	20	4 080
1978	29	2 614	23	2 045
Counties, 1982				
Burlington	3	676	2	(D)
Hunterdon	11	(D)	6	(D)
Monmouth	7	(D)	5	(D)
All other counties	11	1 809	7	1 742
OTHER RACES (SEE TEXT)				
State Total				
New Jersey 1982	14	864	8	649
1978	12	961	7	603
Counties, 1982				
Cumberland	3	(D)	2	(D)
Monmouth	4	(D)	3	(D)
All other counties	7	474	3	333

Table 35. **Operators of Spanish Origin: 1982 and 1978**

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

Geographic area	All farms		Farms with sales of $10,000 or more	
	Farms	Land in farms	Farms	Land in farms
STATE TOTAL				
New Jersey 1982	37	4 562	16	3 007
1978	24	2 535	13	1 665
COUNTIES, 1982				
Atlantic	3	15	-	-
Burlington	4	168	1	(D)
Cumberland	3	155	3	155
Monmouth	4	1 119	4	1 119
Morris	4	806	2	(D)
Somerset	3	340	1	(D)
Sussex	4	521	2	(D)
Warren	4	374	-	-
All other counties	8	1 064	3	709

Table 36. **Commodity Credit Corporation Loans by Commodity Group: 1982**

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

Geographic area	Total		Feed grains		Wheat		Cotton		Soybeans, peanuts, rye, rice, tobacco, and honey	
	Farms	Loans ($1,000)	Farms	Loans ($1,000)	Farms	Loans ($1,000)	Farms	Loans ($1,000)	Farms	Loans ($1,000)
STATE TOTAL										
New Jersey 1982	103	2 745	52	1 734	14	62	-	-	48	949
COUNTIES, 1982										
Burlington	9	297	3	(D)	1	(D)	-	-	6	232
Cumberland	7	36	-	-	2	(D)	-	-	5	(D)
Gloucester	4	(D)	2	(D)	-	-	-	-	2	(D)
Hunterdon	23	661	12	439	2	(D)	-	-	11	(D)
Mercer	4	123	2	(D)	-	-	-	-	2	(D)
Middlesex	5	174	4	(D)	-	-	-	-	1	(D)
Monmouth	8	170	3	103	5	17	-	-	3	51
Salem	20	387	9	144	4	6	-	-	10	237
Somerset	5	(D)	4	(D)	-	-	-	-	1	(D)
Warren	14	557	10	462	-	-	-	-	6	95
All other counties	4	207	3	207			-	-	1	(Z)

APPENDIX A.
General Explanation

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TAKING THE CENSUS

Method of Enumeration

All censuses beginning with the 1969 census have been conducted primarily by mail. The 1978 census was the only census to include a mailout/mailback enumeration supplemented by the direct interview of all households in a sample of area segments. This combination of the mailout/mailback enumeration plus the area sample was used in 1978 to improve completeness of coverage for U.S., regional, and State level agriculture census statistics. Due to budget reductions, the area sample was eliminated in 1982.

In censuses prior to the 1969 census, enumerators were assigned to specific areas and called on all farm operators within each area. Beginning with the 1950 census, copies of the report form were mailed prior to the enumeration date to each boxholder served by post offices in predominantly rural areas and farmers were asked to complete the forms and have them ready for the enumerator to pick up.

The mailout/mailback enumeration procedure was not used in taking the agriculture census in Puerto Rico, Guam, and the Virgin Islands. A discussion of the direct enumeration methods used there appears in the reports for these outlying areas. A description of the special direct enumeration of citrus caretakers is included in the **Definitions and Explanations** section.

Mail List

The mail list for the 1982 census was comprised of all individuals, businesses, and organizations that could be readily identified as being associated with agriculture. The list was assembled from the records of the 1978 census and administrative records of various government agencies, primarily the Internal Revenue Service and the U.S. Department of Agriculture (USDA).

Lists of large or specialized operations, such as nurseries, specialty crop farms, broiler growers, fish farms, livestock farms, and cattle feedlot operations, were obtained from State and Federal agencies, trade associations, and similar organizations. Lists of multiestablishment companies having one or more establishments (or locations) producing agricultural products were obtained from the 1978 census and updated using information from the Standard Statistical Establishment List maintained by the Census Bureau.

A preliminary census mail list was assembled using names and addresses from the 1978 census and administrative source lists available in September 1981. Those records which were less likely to be farms were included in the 1982 Farm and Ranch Identification Survey. Approximately 3 million farm and ranch forms were mailed in March 1982 to names which appeared on only one source list or selected combinations of lists which had yielded a low percentage of farm operators in the 1978 census. As a result of this survey, nonfarm names and addresses were deleted from the census mail list, new tenant and successor operations were added, and the names, addresses, and size information were updated for the identified active farm operators.

The final census mail list was developed using results of the 1982 Farm and Ranch Identification Survey, names and addresses from the unduplicated preliminary list that were retained without precensus verification, and new or updated source lists acquired after the preliminary unduplication. The preliminary and final census mail lists were both constructed by merging and unduplicating the names and addresses from the various source lists on the basis of Employer Identification numbers, Social Security numbers, and names and addresses. To facilitate processing, each name on the administrative source lists was assigned a geographic code indicating the State and county location of the operation and a size code indicating an estimated value of sales. Most duplicates were identified and resolved prior to mailing. Other duplicate names were either reported by respondents or located during office processing.

Report Forms

In 1982, 12 regional report form versions were used. These forms were tailored primarily in sections 2 through 8 to list crops commonly produced in one or more States, and in section 15 to list livestock specialties produced. These modifications were made to enhance reporting of crop and livestock data and to reduce respondent burden.

Two report form versions were used to minimize the reporting burden, particularly for small farms. Approximately 75 percent of all farms received the 4-page nonsample form covering major items such as land use, crops, livestock and poultry, market value of agricultural products sold, and operator characteristics. The 5-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. The sample form contained all the items asked on the nonsample form plus the sample items (sections 22 through 28).

The sample form and the information sheet appear in appendix C. The **Statistical Adjustments** section of this appendix includes a discussion of the criteria used to determine whether the sample or nonsample form was to be mailed to addressees.

Initial Mailing

The report forms were mailed in late December 1982 to the approximately 3,653,000 individuals, businesses, and organizations on the mail list. The information sheet containing instructions for completing the form and a brochure explaining the uses of the census data were included with each report form. Additional special instructions were included with report forms sent to grazing associations; feedlot operations; institutional organizations; and producers of poultry under contract, bees and honey, fish, laboratory animals, worms, and nursery and greenhouse products.

In an effort to provide additional help to farmers in completing their reports, copies of an Agriculture Census Guide booklet were sent to county agricultural agencies, institutions, or businesses to whom farmers might turn for help. Included were vocational agriculture instructors, and USDA county offices—Agricultural Stabilization and Conservation Service, Farmers Home Administration, Soil Conservation Service, and Cooperative Extension Service. This guide contained descriptions and definitions for 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 if requested.

Followup Procedures

The data collection effort included a reminder card and five followup letters, two of which were accompanied by a report form. Followup reminders were sent to nonrespondents on a flow basis at 3- to 4-week intervals starting in late February and continuing until late June 1983. In early April 1983, an additional followup letter was sent to nonrespondents in low response counties in 14 States.

Telephone calls were made to nonrespondents who were expected to have large operations (those with expected sales of $100,000 or more) or who were located in low response counties. 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 **Statistical Adjustments** section.

DATA PROCESSING

Selected report forms were reviewed prior to keying the data onto magnetic tape. These included reports with attached correspondence, and reports with remarks or no positive data on the front page. All new successors reported by former operators were researched to see if they had already been included in the census mailing. Report forms were mailed to successor addresses not located on the mail file. This processing improved the coverage of the census.

The data for 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. Significant computer-generated changes to the data were 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 significant changes between 1978 and 1982. Sizeable historical differences were resolved or verified, by telephone if necessary.

Respondents who reported sales or acreage above specified levels on nonsample forms were sent correspondence requesting the additional sample data. Report forms with reported sales of $1,000,000 or more or 30,000 acres or more, and other selected problem reports were reviewed by statisticians in the Agriculture Division. Problems that could not be resolved by reference to other information on the report were resolved by contacting the respondents by telephone or correspondence.

Prior to publication, tabulated totals were reviewed by statisticians to identify any inconsistencies and potential coverage problems. Comparisons were made with previous census data, estimates published by the USDA and other available check data. Selected report forms were reviewed and problem entries were either verified as being correct or the data were corrected.

MAJOR DATA CHANGES

The content of the 1982 census report form is similar to that of the 1978 form. To limit respondent burden, the 1978 and 1982 forms included only data items needed at the county level, either on a complete or sample basis. The 1978 census data items which were eliminated from the 1982 form include:

Land held under foreign ownership
Gallons purchased of gasoline; diesel fuel; LP gas, butane and propane; and fuel oil
Animal health costs for livestock and poultry

The following new data items were added to the 1982 report form:

Interest expense for the farm business
Source of irrigation water
Year in which the operator began to operate the farm

More extensive data on Commodity Credit Corporation (CCC) loans were collected in 1982.

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 1982 census report forms and the information sheet which accompanied these forms, see appendix C.

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 operation. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the processing operations.

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. Grazing land operated by grazing associations was to be reported by the person chiefly responsible for conducting the business of the association. 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 shown for 1982 represents the total land area as determined by records and calculations updated as of January 1, 1983. The county land areas were remeasured in 1980. The previous county measurements were done in 1940. Any differences between the land area in 1982 and 1978 are due to these new measurements, 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 1978 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 significantly 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 respondent's estimate of what 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, and all land planted in crops that were grazed before the crops reached maturity. Also included was all cropland used for rotation pasture and land in government diversion programs that were pastured. However, cropland that was pastured after crops were harvested was not to be included.

Other cropland—This category includes cropland used only for 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, and land planted for Christmas tree production. 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.

Other land—This category includes land in house lots, barn lots, ponds, roads, wasteland, etc. In 1974, for farms with sales of less than $2,500, this category included pastureland and rangeland other than cropland and woodland pastured in addition to land in house lots, barn lots, ponds, roads, and wasteland.

Land set aside in federal farm programs—This land includes land diverted or set aside under the provisions of the Federal Commodity Acreage Reduction 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. No information was obtained as to which crops would have been grown on the acres set aside.

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, marketing, etc. The operator may be the owner, a member of the owner's household, a salaried 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 an operator. If there is no clear-cut partner 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 operations.

Operator characteristics—Data on characteristics such as residence, race, Spanish origin, age, sex, principal occupation, and off-farm work were collected from all operators in 1982. If

operator characteristics of race, age, sex, and principal occupation were not reported, they were derived based on information reported by farms with similar acreage size, tenure, and sales size. No imputations were made for nonresponse to place of residence, Spanish origin, off-farm work, or year began operation. For the 1982 and 1978 censuses, operators of Spanish origin were tabulated by reported race. Prior censuses included Spanish origin as "White" whenever separate data for the White race were shown.

Selected farm production expenses—Since only selected production expenses incurred in 1982 were requested, the expense data cannot be used in combination with gross sales to calculate net cash farm income. The **1979 Farm Finance Survey** provided estimates on net cash farm income.

In 1982, as in other recent censuses, operators producing crops, livestock, or poultry under contract frequently failed to report certain expenditure data. They often were unable or unwilling to estimate the cost of production inputs furnished by the contractors. As a consequence, the rate of imputation of expenditure data for these operations is considerably higher than it is for noncontract producers.

Commercial fertilizer—The expense for commercial fertilizer is the amount spent on fertilizer during 1982, excluding the cost of application. Some fertilizer purchased in 1982 may not have been applied during the year. If the fertilizer was applied by someone other than the operator, respondents were requested to report the cost of application as an expense for customwork, machine hire, and rental of machinery and equipment.

Other agricultural chemicals—These expenses include the cost of all insecticides, herbicides, fungicides, and other pesticides, excluding costs of application. Data exclude commercial fertilizer purchased. The cost of lime is included in the 1978 data, but excluded from 1982.

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 labor for operating rented or hired machinery is included as a hired farm and ranch labor expense.

Interest expense—Only the interest expense for the farm business was to be reported. Although instructions requested that interest on the owner/operator dwelling be excluded when separate records were available, it is probable that an undetermined amount of such nonfarm business interest was also reported.

Energy and petroleum products—Respondents were asked to report only those expenses pertaining to the operation of the farm business.

Storage capacity—This category applies to those farms reporting expenditures for the specific kind of fuel. The storage capacity was to be reported even if not used during the census year.

Farms with storage capacity reported as "no"—This category includes farm operators with expenditures for a specific kind of fuel who also checked the "none" box for storage capacity. See appendix C, section 26, **Expenditures for Energy.**

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 1982 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 the loan value received in 1982 for placing commodities in the CCC loan program. This ensures comparability with prior census years for market value of agricultural products sold.

The value of agricultural products sold represents total sales of all crops, including nursery products sold, and livestock, poultry, and their products sold. It does not include income from farm-related sources such as customwork or agricultural services, or income from nonfarm sources. Sales of forest products were not included in 1978 or 1982; but were included in 1974.

The value of crops sold in 1982 does not necessarily represent the sales from crops harvested in 1982. Data may include sales from crops produced in earlier years and exclude some crops produced in 1982, 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 only the total value received in 1982.

The value of agricultural products sold was collected from all operators. If the operator failed to report, estimates were made based on the amount of crops harvested or the number of livestock or poultry sold. Extensive estimation was required for operators growing crops or livestock under contract.

Caution should be used when comparing sales in 1982 with sales reported in earlier censuses due to the fluctuations in per-unit prices between census years.

Income from machine work, customwork, and other agricultural services—This category consists of gross income received during 1982 by farm operators for providing services for others such as planting, plowing, spraying, harvesting, etc. Income from machine work and other agricultural services is generally included in the agriculture census if it is supplemental to the farming operation. However, it is excluded if it constitutes a separate establishment or is conducted from another location. The agricultural services part of a farming operation was generally considered a separate establishment when income from agricultural services was $10,000 or more and greater than the value of agricultural products sold. Due to legislative restrictions, data for establishments primarily engaged in agricultural services were not collected in 1982.

Agricultural chemicals used, including fertilizer and lime—For each type of agricultural chemical, the acres treated were to be reported only 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. The value of fish and other aquacultural products sold and laboratory animals

sold is included in the category "other livestock and livestock products."

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. The completeness and accuracy of these data are affected by the fact that some bee operations may not have been on the mail list and some operators on the mail list may not have considered beekeeping to be an agricultural operation, and therefore did not report.

Citrus enumeration—In the 1982 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 was also 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 1982 census, 8 caretakers in Arizona reported 210 grove owners having 13,000 acres of citrus; the 99 caretakers in Florida reported 5,900 grove owners having 250,000 acres of citrus; and 21 caretakers in Texas reported 1,500 grove owners having 30,000 acres of citrus.

Crop year or season covered—Acres and quantity harvested are for the calendar year 1982 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 1981 through July 1982 harvest season, except limes that were harvested in the April 1982 through March 1983 harvest season. The data for Texas relate to the quantity harvested in the September 1981 through May 1982 harvest season. The data for States, other than Florida and Texas, relate to the quantity harvested in the 1981-82 harvest season.

Avocados—The data for California relate to the quantity harvested in the November 1981 through November 1982 harvest season and for Florida the April 1982 through March 1983 harvest season.

Olives—The data for California relate to the quantity harvested in the September 1981 through March 1982 harvest season.

Vegetables—The data for Florida relate to the crop harvested in the September 1981 through August 1982 harvest season.

Sugarcane for sugar—The data for Florida relate to the cuttings from November 1981 through April 1982, and for Texas the cuttings from October 1981 through April 1982.

Pineapples—The data for Hawaii relate to the quantity harvested in the year ending May 31, 1982.

Coffee—The data for Hawaii relate to the 1981-82 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 products; 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. The 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 crop or silage would be reported for each applicable crop. For interplanted crops or "skip-row" crops, acres were to be reported according to the portion of the field occupied by each crop.

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

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

Quantity harvested was not obtained for crops such as vegetables; nursery and greenhouse products; 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 are 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.

Changes in crop wording—Changes were made to the wording of selected crop items on the 1982 census forms. These items are listed with the wording used in 1978. The 1982 and 1978 data are comparable for all items, except improved pecans and wild and seedling pecans which were combined.

Dry edible beans, excluding dry limas—The 1978 wording was "dry field and seed beans."

Dry edible peas—The 1978 wording was "dry field and seed peas". Dry edible peas exclude Austrian winter peas, wrinkled seed peas, and southern peas or cowpeas.

Green cowpeas and green southern peas; cowpeas and southern peas for dry peas—The wording for these items was changed for 1982 to include the term "southern peas," a more common term for cowpeas.

Honey tangerines—The 1978 wording was "murcotts.".

Other tangerines—The 1978 wording was "tangerines and mandarins."

Pecans—The 1978 categories "improved pecans" and "wild and seedling pecans" have been combined into "pecans" for 1982.

"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 1982 and 1978, selected data were collected from only a sample of farms. These data are subject to sampling error. For 1982, the 5-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 22 through 28 of the 1982 census forms include inquiries on commercial fertilizer and lime, chemicals, interest expense, machinery and equipment, expenditures for energy and petroleum products, selected production expenses, and value of land and buildings. Estimates of the reliability of county totals for selected items are shown in table E.

Principal source of irrigation water—The acres irrigated by principal source were derived based on reported percentages of water obtained by source. See appendix C for an example of section 11, **Land Irrigated.** When irrigation water was obtained from two or more sources, the acres irrigated were included only once under the source from which the largest percentage of water was obtained.

1974 data apply only to individual or family operations (sole proprietorships) and partnerships—For 1974, farm operator characteristics were not collected from corporations, cooperatives, prison farms, grazing associations, and Indian reservations. For 1982 and 1978, characteristics and occupation of the senior partner or person in charge were collected from all farms.

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.

Farms reporting no interest expense—This category includes only reports without dollars reported and the "no" box checked for the yes/no screening question in section 24. See appendix C for an example of section 24, **Interest Expense.**

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 products, and hay. Respondents were asked to include landlords' and contractors' shares. As in prior census years, the value of commodities placed in CCC loans are included as sold. Sales of forest products were not included in 1978 or 1982. The 1974 data included sales of forest products from those places qualifying as farms through other agricultural production.

Farms with sales of less than $2,500—In 1982 and 1978, this category included all farms, except abnormal farms, with actual sales of less than $2,500. In 1974, farms with sales of less than $2,500 but having the production potential for sales of $2,500 and over are included in the category "$2,500 to $4,999."

Farms with sales of less than $1,000—This category includes all farms, except abnormal farms, with actual sales of less than $1,000 but having the production potential for sales of $1,000 or more.

Abnormal farms—This category includes institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, peni-

tentiaries, churches, schools, grazing associations, government agencies, etc. In prior censuses, a number of nongovernmental units such as church farms and FFA camps were classified as abnormal farms. In 1982, such nongovernmental units were classified as abnormal farms only when 50 percent or more of their products produced and intended for human consumption were utilized bv the organization.

Value of agricultural products sold directly to individuals for human consumption—This category represents the value of agricultural products produced and sold directly to individuals for human consumption from roadside stands, farmers' markets, pick-your-own sites, etc. It excludes nonedible products such as nursery products, cut flowers, wool, etc. Sales of agricultural products by vertically integrated operations through their own processing and marketing operations were excluded.

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 Statistical Reporting 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 during the year and placed or sold. Incubator egg capacity on December 31, 1982, is tabulated under the column heading Inventory and the number of poultry hatched is under the heading Sales.

Worms—Worm inventory consists of the number of standard worm beds in production. A standard worm bed is considered to be 24 cubic feet. Sales of worms are shown in pounds. Sales of worm castings are included in other livestock products sold.

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.

Grass silage, haylage, and green chop hay—The 1978 categories "grass silage and haylage" and "hay crops cut and fed green (green chop)" have been combined into "grass silage, haylage, and green chop hay" in 1982.

Grapes—Farm operators were given the option of reporting the quantity of grapes harvested in dry weight or fresh weight. For publication purposes, all quantities of grapes harvested have been converted to pounds fresh weight. The conversion used was 4.3 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 fresh weight. The conversion used was 3 pounds fresh weight to 1 pound dry weight.

Almonds—In 1982, the quantity of almonds harvested was reported in pounds of meats. For 1978, the quantity harvested was reported in the shell.

Other fruits and nuts—Data shown for other fruits and nuts relate to any fruits and nuts not having a specific code on the 1982 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 products grown for sale—These data are a summation of the individual items reported. All of the individual items may not be shown.

Other grains—These data are for the total market value of other grains sold including dry edible beans, dry lima beans, buckwheat, cowpeas and southern peas for dry peas, 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 1982 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 in most part from publications of the Statistical Reporting 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.

FARMS CLASSIFIED BY SPECIFIED CHARACTERISTICS

State tables 44 through 50 present detailed 1982 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 1982, all farms except abnormal farms were tabulated by size based on reported sales. Thus, the category "farms with sales of $2,500 to $4,999" included only farms with actual sales of $2,500 to $4,999. Abnormal farms were not tabulated based on actual or potential sales. The category "farms with sales of less than $1,000" included all farms, except abnormal farms, with actual sales of less than $1,000 but having the production potential for sales of $1,000 or more.

The sales size categories have been changed to be consistent with the standard business size categories issued by the Office of Management and Budget in 1982. Sales size categories "$100,000 to $249,999" and "$250,000 to $499,999" are used in this report; whereas, sales size categories "$100,000 to $199,999" and "$200,000 to $499,999" were used in prior censuses. In State table 11 and county table 3, the 1978 census data have been retabulated into the new sales size categories.

Farms by tenure of operator—The classifications of tenure used in the 1982 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 1982 census. The classifications used were:

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

Partnership operation, including family partnership.

Corporation, including family corporation.

Other, such as cooperative, estate or trust, institutional farm, etc.

Corporations were subclassified by two additional characteristics into:

a. Family held
   Other than family held

b. More than 10 stockholders
   10 or less stockholders

Farms by age and principal occupation of operator—Data on age and principal occupation were obtained from all operators in 1982. The principal occupation classifications used were:

Farming—The operator spent 50 percent or more of his/her worktime in 1982 in farming or ranching.

Other—The operator spent more than 50 percent of his/her worktime in 1982 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 1982, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity or activities using the standard industrial classification (SIC) system. These classifications, found in the 1972 SIC Manual[1], are used to promote uniformity and comparability in the presentation of statistical data collected by various agencies.

An establishment primarily engaged in crop production (major group 01) or livestock production (major group 02) is classified in the 4-digit industry and 3-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 4-digit industry, but 50 percent or more from the products of two or more 4-digit industries within the same 3-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.

Characteristics of all farms by selected SIC groupings are shown in State tables 15 and 50. The SIC groupings shown in State table 50, together with the associated products (value of sales representing 50 percent of 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, emmer, field seeds, flaxseed, lentils, mustard seed, oats, popcorn, rye, safflower, sorghum, and other small grains.

Cotton (0131)—Cotton and cottonseed.

Tobacco (0132)—Tobacco.

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

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, dates, figs, olives, pineapples, and tropical fruit.

Horticultural specialties (018)—Ornamental plants; nursery products, such as bulbs, florists' greens, flowers, shrubbery, flower and vegetable seeds and plants, and 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 3-digit industry group. Includes farms with no agricultural products sold reporting cropland harvested or cropland on which all crops failed.

Livestock, except dairy, poultry, and animal specialties (021)—Cattle, calves, hogs, sheep, goats, goat's milk, wool, and mohair.

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[1] **Standard Industrial Classification Manual: 1972.** For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Stock No. 041-001-00066-6. **1977 Supplement.** Stock No. 003-005-00176-0.

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, duck, geese, pheasants, pigeons, and quail.

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

General farms, primarily livestock (029)—Livestock and livestock products, including animal specialties, but less than 50 percent of sales from any single 3-digit industry group. Includes farms with no agricultural products sold reporting livestock or pasture.

STATISTICAL ADJUSTMENTS

The 1982 Census of Agriculture used two types of statistical adjustments—nonresponse and sample. These adjustments were necessary because, as noted previously, not all farms were surveyed for all items and some farms failed to respond to the numerous attempts to contact them.

Nonresponse

Farms for which no response was obtained from the mailout/mailback self-enumeration procedure were classified as "large" or "small" based on expected sales being above or below $100,000. The small nonrespondents were classified even further using other mail list characteristics.

A short report form was then sent to a sample selected from the various classifications of small farms to obtain information needed to develop a State estimate of the number of nonrespondents that were in fact farms. If this second report form was not returned, then a telephone follow-up was attempted.

For all large farms, a telephone follow-up was conducted. Some operators could not be contacted or they refused to cooperate. In these cases, secondary sources such as ASCS county offices, extension agents, and previous census reports were utilized whenever possible to provide reports for tabulation.

State estimates of the percentage of nonrespondent farms were made for several strata. These estimates were then used to make estimates at the county level for each stratum. Respondent farms were then randomly selected within county stratum to represent the nonrespondent farms by having a nonresponse weight of two. All other respondent farms had a nonresponse weight of one.

The nonresponse adjustment procedure makes the assumption that the respondents and the nonrespondents have similar statistical properties. Also, the use of secondary sources for some large farms and the fact that a percentage of the sampled farms were not contacted by either mail or telephone is assumed not to affect the estimates for nonrespondents.

Table A partially measures the effect of nonresponse on selected major items at the State level. This estimate of the nonresponse rate measures only the effect of small whole farm nonresponse. The effect of the adjustment for nonresponse due to complete nonresponse among large farms and item nonresponse among all farms is not included in table A. The percentages in table A indicate the potential for bias in published figures resulting from small farm nonresponse. However, large farm nonresponse does not necessarily indicate bias. Individual county nonresponse rates may differ substantially from the State value in table A.

Sample

Report forms containing additional sample inquiries (sections 22 through 28) were mailed to all farms in Alaska and Hawaii and to a sample of farms identified when the mail list was constructed. Other farms were selected into the sample with certainty because they were expected to be "large," to have a complex organizational structure, or to have special characteristics. The definition of large varied by State, from a low of 1,000 acres or $100,000 sales to a high of 10,000 acres or $500,000 sales. The median State level for the continental United States was 1,800 for acres and $150,000 for sales. Large farms identified during processing also were included with certainty by sending the respondents a supplemental form containing only sample questions. In addition to large farms, all farms in counties containing less than 100 farms in 1978 and all farms in SIC groups with a small number of farms at the State level in 1978 were included in the sample with certainty. Farms in counties containing 100 to 199 farms in 1978 were sampled at a rate of 1 in 2. Farms in counties containing 200 or more farms in 1978 were sampled at a rate of 1 in 6.

The noncertainty samples were stratified into 128 strata formed by the 8 sales groups, 8 SIC groups, and 2 acre groups.

Sales	SIC	Acres
$1 to $999	011	0 to 69
$1,000 to $2,499	013	70 or more
$2,500 to $4,999	016, 018	
$5,000 to $9,999	017, 019	
$10,000 to $19,999	024, 021, except 0212	
$20,000 to $39,999	0212, 027	
$40,000 to $99,999	025	
$100,000 or more	029	

This post-stratification was done to improve precision and to reduce the bias in all estimates by weighting the sample farms within stratum by the ratio of total farms to sample farms. If the calculated weight was greater than 12 in counties sampled at a rate of 1 in 6, or greater than 4 in counties sampled at a rate of 1 in 2, then the post-stratum was collapsed into another post-stratum. Collapsing of post-stratum also occurred if the stratum contained fewer than 10 sample farms.

Table A. **Percent of State Total Represented by Adjustment of Whole Farm Nonresponse: 1982**

Item	Percent of total
Farms . . . . . number. .	9.5
Land in farms . . . . . acres. .	5.7
Value of land and buildings . . . . . $1,000. .	6.8
Market value of agricultural products sold . . . . . $1,000. .	2.8
Harvested cropland . . . . . acres. .	4.9
Corn for grain or seed . . . . . acres. .	4.5
Wheat for grain . . . . . acres. .	4.3
Inventory:	
Cattle and calves . . . . . number. .	5.5
Hogs and pigs . . . . . number. .	6.5
Hens and pullets of laying age . . . . . number. .	1.5

Estimates were prepared for items in sections 22 through 28 of the report form by multiplying the data item for each farm in the sample by the sample weight assigned the farm. The weight for a certainty farm was 1. Sample weights for the final post-strata ranged from 1 to 24 because all exact weights (census total number of farms divided by the number of sample farms in the stratum) were converted to integers by a simple algorithm and then multiplied by 1 or 2 (the nonresponse weight).

NONSAMPLING ERRORS

Each census or survey is subject to error. In addition to sampling variability, errors arise from nonsample sources such as incorrect or incomplete reporting, processing, and the inability to obtain a report from each eligible reporting unit. For example, an operator may report the number of hogs and pigs sold but may not report the value of the sale. In other cases, the respondent indicated the presence of an item but not the quantity. The accuracy of a census count is determined by the joint effects of sampling and nonsampling errors. Thus, extensive efforts were made to keep errors introduced during clerical and electronic processing to a minimum level through the use of quality control, verification, and check measures on specific operations.

CENSUS COVERAGE

Although a complete and accurate count of farms, land in farms, and farm production is the aim of each nationwide census of agriculture, the complex structure of America's agriculture makes this difficult to achieve. Among the complexities are the many places to be included, the variety of arrangements under which farms are operated, the continuing changes in the relationship of operators to the farm operated, the expiration of leases and the initiation or renewal of leases, the problem of obtaining a complete list of agricultural operations, the difficulty of locating and identifying some types of farms, the operator's absence from the farm during the data collection period, and the operator's opinion that part or all of the operation does not qualify and should not be included in the census.

An evaluation of coverage has been conducted for each census of agriculture since 1945. Although the primary purpose of these evaluations is to identify problem areas and supply evidence as a basis for improvements, they also provide users of census data with estimates of the completeness of the census counts. The results of the coverage evaluation study were published for the 1978 census in Volume 5, Special Reports, part 3. An evaluation of coverage was conducted in 1982 to measure the extent of the undercount and overcount of farms in the census. A description of this evaluation will be in a separate **Coverage Evaluation** report. This report includes estimates of the net percentage of all farms, acres, and sales missed in the census.

Classification Problems

In 1978, the proportion of farms missed due to misclassification (1.8 percent) was higher for farms with small values of sales. The rate of misclassification was higher on (1) crop farms than livestock farms, (2) farms with a small number of acres than larger farms, or (3) tenant farms than full or part-owner farms. Full owners were misclassified more often than part owners. Farm operators over 55 years of age were misclassified more often than younger operators.

An evaluation study of classification errors was conducted in the 1982 Census of Agriculture and will be reported in **Coverage Evaluation.** A sample of mail list respondents was selected, and these addresses reenumerated to determine whether they were a farm or nonfarm. Two types of errors were identified; missed farms and overcounted farms. Missed farms were farm operations included on the mail list but classified in the census as nonfarms. Overcounted operations were nonfarm operations classified in the census as farms.

Mail List Problems

A major problem with the use of a mail list is the failure to include all farms on the list. In 1978, approximately 10.8 percent of all farms were not included on the census mail list. There were several reasons for the farm operator's names not being included on the mail list—the operation may have been started after the mail list source was developed; the operation may not have been included on any source list used to construct the mail list; or the operation may have been removed from the list because of incorrectly identifying duplicates or falsely classifying it as a nonfarm prior to mailout.

A great many of the farms not included on the mail list were small in both acres and sales. The operator in many cases had a full time off-farm job and farmed part time. In 1978, the average size of farms and sales for all farms and farms not on mail list is given below.

	Average size	
	All farms	Farms not on mail list
Land (acres)	415	68
Sales (dollars)	$43,618	$4,709

RELIABILITY OF CENSUS ESTIMATES

The sources of possible sampling and nonsampling errors have been previously discussed. Some sources affected all the data; others affected only certain items or geographic levels. The results of these errors, bias and increased variability, are difficult to measure.

Census items were classified as either 100-percent or sample items. The 100-percent items were those asked of all farm operators. These included land in farms, harvested cropland, livestock inventory and sales, and crop acreages and quantities (sections 1 to 21 of the census report form). Variability in the 100-percent items is due to the variation associated with nonresponse imputation and response error. Estimation of this variation results in a standard error of an estimate originating in the selection of the sample of small nonrespondents at the State level. Sample items were items asked of approximately 1 in 4 farm operators and include value of land and building, value of farm machinery, energy expenses, and selected farm production expenses, such as hired farm labor and interest expense (sections 22 to 28 of the census report form). Variability in estimates of sample items is the effect of the sample selection and estimation procedure and all the factors affecting the variability of 100-percent items.

In the 1982 Census of Agriculture, the sample used is one of a large number of all possible samples of the same size that could have been selected using the same sample design. Esti-

mates derived from the different samples would differ from each other. The difference between a sample estimate and the average of all possible samples is called the sampling deviation. The standard 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 relative standard error of estimate (percent) is defined as the standard error of the estimate divided by the value being estimated.

As calculated for this report, the standard error of the estimate (percent) partially measures the effect of certain nonsampling errors but does not measure any systematic biases in the data. Bias is the difference, averaged over all possible samples, between the estimate and the desired value. The accuracy of a survey result depends on both the sampling and nonsampling errors measured by the relative standard error of the estimate (percent) and the bias and other types of nonsampling error not measured.

If all possible samples were selected, each of those surveyed under essentially the same conditions, and an estimate and its estimated standard error were calculated from each sample then:

a. 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.

b. Approximately 95 percent of the intervals from two standard errors below the estimate to two standard errors above the estimate would include the average value of all possible samples.

To illustrate the computations involved in the above confidence statements as related to average value of land and building estimates, assume that an estimate of a average value of land and buildings published for a particular county is $276,741 and the relative standard error of the estimate (percent) for this estimate, as given in table D, is 2.8 percent, or 0.028. Multiplying $276,741 by 0.028 yields $7,749. Therefore, a 67-percent confidence interval is $268,992 to $284,490 (i.e., $276,741 plus or minus $7,749). 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 95-percent confidence interval is $261,243 to $292,239 (i.e., $276,741 plus or minus 2 x $7,749).

Tables B and C present the reliability of the estimates of the number of farms reporting a 100-percent or sample item at the county level. Both tables contain relative standard errors of estimate (percent) which were weighted over all counties in the State to arrive at an estimated value. In county table 12, for example, in column 2 the number of farms reporting hog and pig inventory is 25. From table B, an approximate relative standard error of estimate (percent) for the number of farms reporting hogs and pigs would be 1.9.

Table D presents State estimates of major items for all farms and for all farms with sales of $10,000 or more and measures of their reliability. The estimate and the relative standard error of the estimate (percent) is given for selected 100-percent and sample items. The relative standard error of the estimate (percent) measures the variation associated with the small whole farm nonresponse adjustment. It does not measure census variability associated with complete nonresponse among large farms, partial or item nonresponse among all farms, response error or content error. The relative standard error of estimate (percent) for sample items measures both nonsampling and sampling error. It measures the variation associated with selecting a sample to estimate sample items as well as variability associated with adjustment for small farm nonresponse. The reliability of county estimates may vary substantially from each other and will usually be larger than the State estimate.

Table E presents the estimate of reliability at the county level for four major 100-percent items and six sample items. The relative standard error of the estimate (percent) for the same item differs among counties in a State. Reasons for this are: (1) differences among counties in the total number of farms, (2) the number of large farms included with certainty, (3) the size classifications of farms sampled, (4) the amount of nonresponse, (5) the general agricultural characteristics, and (6) the specific characteristic being measured.

Table B. **Estimates of Reliability of Number of Farms in a County Reporting a 100-Percent Item: 1982**

Farms	Estimated relative standard error of estimate (percent)
Number of farms reporting:	
25	1.9
50	1.6
75	1.4
100	1.3
150	1.1
200	1.1
300	0.9
500	0.8
750	0.7
1,000	0.7
1,500	(NA)
2,000	(NA)

Note: 100-percent items are items included in sections 1 to 21 of the report form (appendix C).

Table C. **Estimates of Reliability of Number of Farms in a County Reporting a Sample Item: 1982**

Farms	Estimated relative standard error of estimate (percent)
Number of farms reporting:	
25	46.6
50	27.0
75	19.7
100	15.7
150	11.4
200	9.1
300	6.6
500	4.4
750	3.2
1,000	2.6
1,500	(NA)
2,000	(NA)

Note: Sample items are items included in sections 22 to 28 of the report form (appendix C).

Table D. **Estimates of Reliability of State Totals for Selected Items: 1982**

[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	number	8 277	.4	3 658	.3
Land in farms	acres	916 331	.4	713 597	.3
Value of land and buildings[1], average per farm	dollars	343 137	2.0	537 012	2.2
Total cropland	farms	7 658	.3	3 524	.3
	acres	669 618	.4	560 317	.3
Harvested cropland	farms	6 940	.3	3 413	.3
	acres	570 031	.4	501 137	.3
Irrigated land	farms	1 681	.3	1 237	.2
	acres	83 049	.3	80 865	.2
Market value of agricultural products sold	farms	8 277	.3	3 658	.3
	$1,000	435 966	.3	418 486	.2
Crops, including nursery and greenhouse products	farms	5 929	.3	3 076	.3
	$1,000	322 038	.3	312 075	.1
Livestock, poultry, and their products	farms	3 641	.4	1 366	.3
	$1,000	113 928	.3	106 411	.2
Poultry and poultry products	farms	860	.3	207	.3
	$1,000	12 402	.1	11 836	.1
Livestock and poultry inventory:					
Cattle and calves	farms	2 394	.3	1 002	.4
	number	94 999	.3	79 556	.3
Hogs and pigs	farms	889	.3	301	.4
	number	53 767	.5	45 436	.5
Hens and pullets of laying age	farms	1 089	.3	231	.4
	number	869 592	.2	821 832	.1
Livestock and poultry sales:					
Cattle and calves	farms	2 078	.3	946	.4
	number	48 050	.3	41 831	.3
Hogs and pigs	farms	816	.3	276	.4
	number	74 235	.4	64 610	.5
Broilers and other meat-type chickens	farms	110	.6	27	1.3
	number	204 930	.8	178 735	.4
Crops:					
Corn for grain or seed	farms	1 720	.3	1 049	.4
	acres	103 998	.3	96 107	.3
	bushels	10 186 110	.3	9 614 375	.3
Wheat for grain	farms	804	.3	634	.3
	acres	37 901	.2	35 329	.2
	bushels	1 461 995	.2	1 379 557	.2
Sorghum for grain or seed	farms	43	.7	28	.4
	acres	1 315	.5	1 073	.3
	bushels	69 436	.8	59 070	.7
Soybeans for beans	farms	1 552	.3	1 045	.3
	acres	155 071	.3	140 163	.3
	bushels	4 109 956	.3	3 761 187	.2
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	2 809	.3	1 196	.4
	acres	111 933	.4	77 914	.4
Vegetables harvested for sale (see text)	farms	1 970	.3	1 206	.3
	acres	70 746	.3	68 148	.2
Land in orchards	farms	670	.2	282	.3
	acres	22 632	.1	20 689	.1
Selected farm production expenses[1]:					
Livestock and poultry purchased	farms	2 213	4.1	847	5.4
	$1,000	13 577	4.5	11 798	4.8
Feed for livestock and poultry	farms	3 608	2.7	1 257	3.9
	$1,000	33 530	3.0	27 111	2.5
Seeds, bulbs, plants, and trees	farms	4 487	2.2	2 727	2.0
	$1,000	14 514	1.6	13 866	1.7
Commercial fertilizer	farms	5 367	1.8	3 006	1.7
	$1,000	26 140	1.8	24 650	1.9
Other agricultural chemicals	farms	4 527	2.1	2 939	1.8
	$1,000	14 530	1.7	14 031	1.7
Hired farm labor	farms	3 315	2.7	2 195	2.4
	$1,000	62 380	.8	60 346	.8
Energy and petroleum products	farms	8 216	.7	3 642	.9
	$1,000	37 127	1.3	34 205	1.4
Interest expense	farms	2 807	3.3	1 815	3.1
	$1,000	22 870	2.7	19 833	2.6
Estimated market value of all machinery and equipment on place[1]	farms	8 271	.7	3 658	.9
	$1,000	300 165	1.7	235 555	1.6

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

Table E. **Estimates of Reliability for County Totals for Selected Items: 1982**

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

Geographic area	Farms		Land in farms		Average value of land and buildings per farm[1]		Harvested cropland		Market value of agricultural products sold	
	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 (acres)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Atlantic	379	1.5	27 504	1.0	193 512	3.9	15 915	.9	34 801	.4
Bergen	126	2.4	2 728	5.8	619 119	5.0	960	4.8	6 480	2.2
Burlington	743	1.2	112 689	1.1	350 147	3.4	69 867	1.0	50 559	1.8
Camden	152	2.6	11 690	3.1	368 105	11.8	8 699	2.9	10 165	3.4
Cape May	117	2.9	13 992	2.6	288 752	12.6	7 497	2.1	4 521	1.4
Cumberland	609	1.2	75 189	1.5	218 435	5.5	53 556	1.9	50 048	1.2
Essex	33	4.9	1 204	7.9	392 697	1.0	536	8.2	1 240	.9
Gloucester	687	1.1	66 133	.9	271 550	11.7	47 340	.8	42 476	.6
Hudson	-	-	-	-	-	-	-	-	-	-
Hunterdon	1 180	1.0	120 240	1.1	346 388	5.6	70 228	1.3	27 550	1.1
Mercer	302	1.7	40 023	1.5	636 891	8.9	29 501	1.5	11 857	.9
Middlesex	251	1.6	32 438	1.1	507 414	4.3	25 351	1.3	26 769	.5
Monmouth	743	1.3	68 275	1.2	391 515	6.0	45 551	1.1	38 147	.8
Morris	385	1.4	25 576	1.9	330 839	10.9	11 847	1.6	12 004	1.8
Ocean	203	2.3	9 960	1.8	158 749	5.8	3 644	1.0	4 156	2.2
Passaic	49	4.9	1 499	7.6	234 714	1.7	388	4.8	3 070	1.6
Salem	648	1.2	96 585	.8	248 966	5.9	68 651	.8	41 164	.4
Somerset	414	1.6	49 508	2.4	676 676	10.3	27 945	1.9	18 547	1.9
Sussex	613	1.4	73 161	1.0	228 669	5.7	28 579	.9	18 329	1.0
Union	35	4.5	579	9.5	367 657	.8	286	6.5	4 878	.8
Warren	608	1.4	87 358	1.2	364 150	5.9	53 690	1.1	29 205	1.0

Geographic area	Selected farm production expenses[1]								Estimated market value of all machinery and equipment[1]	
	Livestock and poultry purchased		Commercial fertilizer		Hired farm labor		Energy and petroleum products			
	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)
Atlantic	80	70.3	1 183	2.9	5 816	2.4	2 529	3.4	16 905	4.6
Bergen	157	41.2	59	6.6	1 088	1.7	743	3.0	3 102	6.5
Burlington	863	5.1	3 209	3.6	8 057	1.6	3 523	2.2	27 481	2.5
Camden	50	4.5	466	14.5	1 940	4.3	809	4.5	5 568	5.4
Cape May	258	25.9	255	14.4	534	5.1	461	6.2	3 126	7.2
Cumberland	543	9.3	3 074	5.1	9 020	2.1	3 644	2.5	30 906	4.9
Essex	1	3.6	49	-	91	.1	123	.6	739	.3
Gloucester	1 298	3.1	2 730	5.5	8 012	2.9	3 219	3.3	25 213	4.1
Hudson	-	-	-	-	-	-	-	-	-	-
Hunterdon	1 876	16.5	2 261	6.0	2 505	5.8	3 107	6.5	34 952	8.4
Mercer	289	13.6	1 245	17.0	2 148	9.9	1 556	12.7	13 601	15.3
Middlesex	205	7.9	1 388	4.5	4 243	.1	2 026	1.4	11 658	4.7
Monmouth	1 545	14.3	2 314	7.9	5 375	1.8	3 554	4.8	26 113	3.5
Morris	534	41.9	287	8.1	1 167	15.1	1 665	12.6	7 719	9.9
Ocean	384	8.7	145	10.6	440	17.2	407	3.9	3 941	5.2
Passaic	141	.2	26	1.8	348	.3	246	.8	1 703	.8
Salem	1 315	15.1	3 317	3.2	5 013	1.7	3 179	2.5	29 396	4.4
Somerset	643	3.4	818	7.0	2 203	2.6	1 548	4.8	13 160	6.9
Sussex	1 247	20.9	798	10.5	1 409	6.7	1 530	7.2	18 149	8.0
Union	13	3.8	25	.7	880	.2	528	.3	1 054	.6
Warren	2 134	11.2	2 492	7.0	2 091	5.0	2 729	4.4	25 677	3.8

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

APPENDIX B.
Effect of the Area Sample on Census Comparability

The 1982 and 1978 Censuses were conducted primarily by mail. Despite every effort to assemble a complete list, a small portion of the Nation's farms were not included on the census mail list. To improve the coverage of the 1978 Census, especially in counting the number of small farms, the mail-out/mail-back enumeration was supplemented by the direct enumeration of all households in a sample of areas in all States, except Alaska and Hawaii. Due to budget reductions, the direct enumeration sample was eliminated in the 1982 Census.

In late 1978, enumerators visited all households in approximately 6,400 segments in rural areas (areas with less than 2,500 population) and completed a census form for each agricultural operation. These forms were then matched to the census mail list. Data from those cases which were not matched to the mail list were used to estimate the number and characteristics of farms not on the mail list at the State, regional, and national levels. No county-level estimates were developed because the area sample size was insufficient for reliable estimates at that level.

The U.S., region, and State data for 1978 shown in the 1978 Census of Agriculture publications included data for farms represented on the mail list plus estimates from the area sample for farms not on the mail list. To provide comparable data for 1982 and 1978, estimates from the area sample have been subtracted from the 1978 data. Thus, all 1978 data presented in the 1982 Census of Agriculture publications include data only for farms on the 1978 mail list.

In 1978, the area sample farms accounted for 9 percent of all farms in the United States, but only 1 percent of the total value of agricultural products sold and 1 percent of the land in farms. The area sample farms represented 25 percent of all farms with sales of less than $2,500. The contribution of the area sample farms to the total farm count varied widely by State, from a low of 2.0 percent in North Dakota to a high of 23.8 percent in New Hampshire.

The following table shows the 1982 results and adjusted 1978 data for farms on the mail list, as well as 1978 data which include estimates for farms not on the mail list.

Effect of 1978 Area Sample on Census Comparability: 1982 and 1978

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

Item	Data published in 1982 Census of Agriculture		Data published in 1978 Census of Agriculture		Percent of 1978 total represented by area sample portion
	1982	1978 adjusted[1]	1978 total[2]	Portion of total from 1978 area sample[3]	
Farms ..... number	8 277	7 984	9 895	1 911	19.3
Land in farms ..... acres	916 331	987 309	1 049 435	62 126	5.9
Value of land and buildings[4], average per farm ..... dollars	343 137	319 183	285 722	145 905	(X)
Total cropland ..... farms	7 658	7 529	9 096	1 567	17.2
acres	669 618	708 620	750 594	41 974	5.6
Harvested cropland ..... farms	6 940	7 016	8 363	1 347	16.1
acres	570 031	584 406	615 321	30 915	5.0
Irrigated land ..... farms	1 681	1 648	1 813	165	9.1
acres	83 049	77 159	77 698	539	.7
Farms by size:					
1 to 9 acres	1 487	1 211	2 113	902	42.7
10 to 49 acres	3 052	2 672	3 277	605	18.5
50 to 69 acres	601	684	721	37	5.1
70 to 99 acres	670	706	803	97	12.1
100 to 139 acres	655	722	950	228	24.0
140 to 179 acres	402	458	472	14	3.0
180 to 219 acres	281	330	351	21	6.0
220 to 259 acres	223	235	242	7	2.9
260 to 499 acres	543	590	590	-	-
500 to 999 acres	286	299	299	-	-
1,000 to 1,999 acres	62	63	63	-	-
2,000 acres or more	15	14	14	-	-
Market value of agricultural products sold $1,000	435 966	350 294	359 024	8 730	2.4
Crops, including nursery and greenhouse products $1,000	322 038	247 409	253 236	5 826	2.3
Livestock, poultry, and their products $1,000	113 928	102 885	105 789	2 903	2.7
Farms by value of sales:					
Less than $2,500	2 316	1 939	3 187	1 248	39.2
$2,500 to $4,999	1 179	1 089	1 273	184	14.5
$5,000 to $9,999	1 106	1 128	1 345	217	16.1
$10,000 to $19,999	981	1 009	1 155	146	12.6
$20,000 to $39,999	735	809	911	102	11.2
$40,000 to $99,999	849	1 072	1 079	7	.6
$100,000 to $249,999[5]	713	660	667	7	1.0
$250,000 to $499,999[5]	256	189	189	-	-
$500,000 or more	124	65	65	-	-
Abnormal farms	18	24	24	-	-

See footnotes at end of table.

Effect of 1978 Area Sample on Census Comparability: 1982 and 1978—Con.

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

Item	Data published in 1982 Census of Agriculture		Data published in 1978 Census of Agriculture		Percent of 1978 total represented by area sample portion
	1982	1978 adjusted[1]	1978 total[2]	Portion of total from 1978 area sample[3]	
Farms by type of organization:					
Individual or family	6 933	6 675	8 455	1 780	21.1
Partnership	732	785	815	30	3.7
Corporation	563	479	580	101	17.4
Other—cooperative, estate or trust, institutional, etc.	49	45	45	-	-
Tenure of operator:					
Full owners	5 474	5 072	6 429	1 357	21.1
Part owners	1 954	1 960	2 149	189	8.8
Tenants	849	952	1 317	365	27.7
Operators by principal occupation:					
Farming	4 197	4 373	4 772	399	8.4
Other than farming	4 080	3 611	5 123	1 512	29.5
Female operators:					
Farms ... number	732	577	754	177	23.5
Land in farms ... acres	40 065	36 277	38 947	2 670	6.9
Operators by race:					
White	8 162	7 880	9 703	1 823	18.8
Black and other races	115	104	192	88	45.8
Corn for grain or seed ... farms	1 720	1 759	2 058	299	14.5
acres	103 998	87 793	100 846	13 053	12.9
Wheat for grain ... farms	804	567	592	25	4.2
acres	37 901	19 566	19 856	290	1.5
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms	2 809	3 003	3 510	507	14.4
acres	111 933	131 874	138 092	6 218	4.5
Vegetables harvested for sale ... farms	1 970	1 970	2 287	317	13.9
acres	70 746	72 990	74 641	1 651	2.2
Land in orchards ... farms	670	676	890	214	24.0
acres	22 632	22 004	22 411	407	1.8
Cattle and calves inventory ... farms	2 394	2 272	2 919	647	22.2
number	94 999	95 694	99 624	3 930	3.9
Hogs and pigs inventory ... farms	889	880	1 241	361	29.1
number	53 767	72 878	75 916	3 038	4.0
Chickens 3 months old or older inventory ... farms	1 104	1 037	1 586	549	34.6
number	966 623	1 363 833	1 390 131	26 298	1.9
Estimated market value of all machinery and equipment[4] ... $1,000	300 165	239 284	259 771	20 487	7.9
Energy and petroleum products[4] ... $1,000	37 127	24 236	25 502	1 266	5.0
Hired farm labor, workers working 150 days or more[4] ... farms	1 781	1 939	1 978	39	2.0
number	8 056	8 856	8 923	67	.8

[1]Includes data only for farms on 1978 mail list—excludes area sample data.
[2]Includes mail list enumeration and area sample data.
[3]Data from farms not on mail list.
[4]Data are based on a sample of farms.
[5]Retabulated 1978 data for 1982 comparability.

APPENDIX C.

Report Form and Information Sheet

DUE BY FEBRUARY 15, 1983

O M B APPROVAL NO 0607-0408 EXPIRES 12/84

FORM **82-A0301** (2-12-82)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

AGRICENSUS USA '82

UNITED STATES CENSUS OF AGRICULTURE

NOTICE — Response to this inquiry is required by law (title 13, U.S. Code). By the same law YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL. It may be seen only by sworn Census employees and may be used only for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

In correspondence pertaining to this report, please refer to your Census File Number (CFN)

82-A0301

(Please correct errors in name, address, and ZIP code.)

Please complete this form and RETURN TO

BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, Indiana 47133

Note — If your records are not available, reasonable estimates may be used. If you cannot file by February 15, 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.

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CENSUS USE ONLY	035	036	037	038
	039	040	041	042

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 1 ACREAGE IN 1982

If the acres you operated in 1982 changed during the year, refer to the INFORMATION SHEET, Section 1.

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
1. All land owned	☐	043
2. All land rented or leased FROM OTHERS, including land worked by you on shares, used rent free, in exchange for services, payment of taxes, etc. Include leased Federal, State, and railroad land. (DO NOT include land used on a per-head basis under a grazing permit.) Also complete item 5 below	☐	044
3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased. Also complete item 6 below.	☐	045
4. **ACRES IN THIS PLACE** — ADD acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented TO OTHERS (item 3), and enter the result in this space. →		046

For this census report these are the "ACRES IN THIS PLACE."
If the entry is zero please refer to the INFORMATION SHEET, Section 1.

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. During 1982, did you have any Federal or state grazing permits on a per-head basis; such as Forest Service, Taylor Grazing, Indian Reservations, etc.? ..... 054 1 ☐ Yes 2 ☐ No

8. How many acres were diverted (or set-aside) under Federal commodity acreage reduction programs in 1982? ..... None ☐ 055 _____ Acres

9. LOCATION OF AGRICULTURAL ACTIVITY FOR THIS PLACE

		County name	State	Number of acres
a. In what county was the largest value of your agricultural products raised or produced?	Principal county →			056
b. If you also have agricultural operations in any other county(ies), enter the county name(s), etc.	Other counties			057
				058
				059

SECTION 2 Were any of the FOLLOWING CROPS harvested from this place in 1982?

S2	None	Acres harvested	Quantity harvested	Acres irrigated
1. Corn (field) for grain or seed *(Report quantity on a dry shelled-weight basis)*	☐	067	068 Bu.	069
2. Corn (field) for silage or green chop	☐	070	071 Tons, green	072
3. Soybeans for beans	☐	088	089 Bu	090
4. Beans, dry edible	☐	554	555 Cwt.	556
5. Wheat for grain	☐	073	074 Bu	075
6. Oats for grain	☐	076	077 Bu	078
7. Barley for grain	☐	079	080 Bu.	081
8. Rye for grain	☐	686	687 Bu	688
9. Sorghum for grain or seed	☐	082	083 Bu	084
10. Sorghum for silage or green chop *(Exclude sorghum-sudan crosses)*	☐	085	086 Tons, green	087
11. Tobacco — all types	☐	094 /10	095 Lbs.	096 /10
12. Potatoes, Irish	☐	097 /10	098 Cwt.	099 /10

SECTION 3 Was any DRY HAY, GRASS SILAGE, HAYLAGE, or GREEN CHOP cut or harvested from this place in 1982?

Include sorghum-sudan crosses and hay cut from pastures.

S3 1 ☐ YES — ***Complete this section*** 2 ☐ NO — *Go to section 4*

If cuttings were made for both dry hay and grass silage, haylage, or green chop from the same fields, report the acreage in the appropriate items under DRY HAY and also under GRASS SILAGE, HAYLAGE, and GREEN CHOP.

	Acres harvested	Quantity harvested *(Report either dry or green weight as indicated)*	Acres irrigated
1. **DRY HAY** *(If two or more cuttings of dry hay were made from the same acres, report acres only once, but report total tons from all cuttings.)*			
a. Alfalfa and alfalfa mixtures for hay or dehydrating	103	104 Tons dry	105
b. Small grain hay — oats, wheat, barley, rye, etc.	106	107 Tons, dry	108
c. Other tame dry hay, clover, lespedeza, timothy, Sudan grass, meadow and pasture grasses, etc.	109	110 Tons, dry	111
d. Wild hay	112	113 Tons, dry	114
2. **GRASS SILAGE, HAYLAGE, AND GREEN CHOP (hay crops cut and fed green)** *(If two or more cuttings were made from the same acres, report acres only once, but report total tons from all cuttings.)*	115	116 Tons, green	117

3. **HAY SOLD** — Did you sell any hay or grass silage in 1982? *(Report value of hay sold in section 9, item 4)* ..... 118 1 ☐ Yes 2 ☐ No

PENALTY FOR FAILURE TO REPORT

SECTION 4 **Were any VEGETABLES, SWEET CORN, MELONS, etc., harvested FOR SALE from this place in 1982? (Exclude those grown for home use.)**

S4
1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 5*

	Acres		Acres irrigated	
	Whole acres	Tenths	Whole acres	Tenths
1. Land from which vegetables were harvested in 1982	375	10	376	10

2. From the list below, enter the crop name and code for each crop harvested in 1982. *If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 5.*

Crop name	Code	Acres harvested	Acres irrigated
Sweet corn	461	10	462 10
		10	10
		10	10
		10	10
		10	10
		10	10

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

Crop name	Code	Crop name	Code	Crop name	Code
Asparagus	379	Cucumbers and pickles	411	Peppers, sweet	443
Beans, snap (bush and pole)	381	Eggplant	415	Peppers, hot	445
Beets	383	Endive	417	Pumpkins	449
Broccoli	385	Escarole	419	Radishes	451
Brussels sprouts	387	Kale	425	Spinach	457
Cabbage, head	391	Lettuce and romaine	427	Squash	459
Cantaloups and muskmelons	395	Lima beans, green	429	Tomatoes	463
Carrots	397	Mustard greens	431	Turnips	465
Cauliflower	399	Onions, dry	433	Turnip greens	467
Celery	401	Onions, green	435	Watermelons	473
Chicory	403	Okra	437	Other vegetables *Specify*	475
Collards	407	Parsley	439		
		Peas, green	441		

SECTION 5 **Were any NURSERY and GREENHOUSE PRODUCTS, MUSHROOMS, sod, bulbs, flowers, flower seeds, vegetable seeds and plants, vegetables under glass or other protection, GROWN FOR SALE on this place in 1982?**

S5
1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 6*

	Area irrigated		
	Square feet	Acres	Tenths
1. Nursery and greenhouse products irrigated in 1982 ☐ None	477	478	10

2. From the list below, enter the product name and code for each product grown.

Product name	Code	Square feet under glass or other protection in 1982	Acres in the open in 1982		Sales in 1982	
			Whole acres	Tenths	Dollars	Cents
			1	10	2 $	
			1	10	2 $	
			1	10	2 $	

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

Product name	Code	Product name	Code
Bedding plants (include vegetable plants)	479	Mushrooms	494
Bulbs	482	Sod harvested	497
Cut flowers and cut florist greens	485	Vegetable and flower seeds	500
Nursery products — ornamentals, fruit and nut trees, and vines	488	Greenhouse vegetables	503
Foliage and flowering plants	491	Other — *Specify*	506

SECTION 6 **Were any STRAWBERRIES, CRANBERRIES, or OTHER BERRIES harvested FOR SALE from this place in 1982? (Exclude those grown for home use.)**

S6
1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 7*

From the list below, enter crop name and code. *Report quantity harvested in unit specified with crop name.*

Crop name	Code	Acres harvested		Quantity harvested	Acres irrigated	
		Whole acres	Tenths		Whole acres	Tenths
Strawberries	536		10	537 Lbs.	538	10
			10	1	2	10
			10	1	2	10

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

Crop name	Code	Crop name	Code
Blackberries and dewberries (pounds)	509	Raspberries (pounds)	533
Blueberries, tame (pounds)	512	All other berries (pounds) — *Specify*	539
Blueberries, wild (pounds)	515		
Cranberries (100-lb. barrels)	521		

SECTION 7 **Were any OTHER CROPS harvested from this place in 1982 — small grain, field seeds, or other crops not previously reported? (Report fruit in section 8.)**

S7
1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 8*

For those crops not listed enter the crop name and code from the list below. *Report quantity harvested in unit specified with crop name.*

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
Sweetpotatoes or yams	100	10	101 Bu.	102 10
Buckwheat	575		576 Bu.	577
Red clover seed	671		672 Lbs.	673
Timothy seed	746		747 Lbs.	748
			1	2
			1	2
			1	2
			1	2
			1	2

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

Crop name	Code	Crop name	Code
Alfalfa seed (pounds)	542	Ryegrass seed (pounds)	689
Birdsfoot trefoil seed (pounds)	566	Salt hay (tons)	695
Corn cut for dry fodder, hogged or grazed (report acres only)	581	Sorghum cut for dry forage or hay (tons, dry weight)	698
Emmer and spelt (bushels)	599	Sorghum hogged or grazed (report acres only)	701
Grains, mixed (bushels)	614	Sunflower seed (pounds)	734
Lespedeza seed (pounds)	638	Vetch seed (pounds)	755
Peas, dry edible (pounds)	659	Other crops (pounds) — *Specify*	752
Popcorn (pounds, shelled)	662		

SECTION 8 **Was there a combined total of 20 or more FRUIT TREES, including GRAPEVINES and NUT TREES ON THIS PLACE in 1982?**

S8
1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 9*

	Total acres		Acres irrigated	
	Whole acres	Tenths	Whole acres	Tenths
1. **TOTAL ACRES** in bearing and nonbearing fruit orchards, vineyards, and nut trees on this place. (Do not include abandoned acres.)	121	10	122	10

2. For those crops not listed below, enter the name and code from the list at the right for other fruit and nut trees on this place in 1982. Report the requested information for each crop even if not harvested because of low prices, damage from hail, frost, etc.

Crop name	Code	NUMBER OF TREES OR VINES OF — Nonbearing age	Bearing age	Acres in trees and vines of all ages: Whole acres	Tenths	Quantity harvested	Unit of measure (Mark one): Lbs.	Tons	Boxes	Lbs. per box
Apples	123		124	125	10	126	127 1☐	2☐	3☐	128
Cherries	147		148	149	10	150	151 1☐	2☐	3☐	152
Grapes	177		178	179	10	180	181 1☐	2☐	3☐	182
Peaches	225		226	227	10	228	229 1☐	2☐	3☐	230
			1	2	10	3	4 1☐	2☐	3☐	5
			1	2	10	3	4 1☐	2☐	3☐	5

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

Crop name	Code
Apricots	129
Nectarines	201
Pears	231
Plums and prunes	243
Other fruit and nuts — *Specify*	369

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SECTION 9 GROSS VALUE of CROPS SOLD from this place in 1982, BEFORE taxes and expenses *(Refer to the INFORMATION SHEET, Section 9.)*

S9

Report your best estimate of the value for each of the following groups of crops sold from this place in 1982. Include the value of the landlord's and/or contractor's share, estimating if necessary. Exclude value of Government CCC loans.

	None	Dollars	Cents
1. Grains, soybeans and other beans sold in 1982			
a. Corn for grain	☐	774 $	
b. Wheat	☐	775 $	
c. Soybeans	☐	776 $	
d. Sorghum for grain	☐	777 $	
e. Oats	☐	778 $	
f. Other — barley, rye, dry beans, dry peas, sunflower seed, popcorn, and buckwheat, etc.	☐	779 $	
2. Cotton and cottonseed	☐	780 $	
3. Tobacco	☐	781 $	
4. Hay, silage, field seeds, and grass seeds	☐	782 $	
5. Vegetables, sweet corn, and melons — *Do not include Irish potatoes and sweetpotatoes, report them in item 7 below*	☐	783 $	
6. Fruits, nuts, berries — apples, peaches, grapes, cherries, cranberries, strawberries, blueberries, etc.	☐	784 $	
7. Other crops — Irish potatoes, sweetpotatoes, etc. *(Exclude nursery and greenhouse products)* — Specify _____	☐	785 $	

SECTION 10 LAND USE IN 1982

NOTE: If the same land had more than one use in 1982, REPORT THAT LAND ONLY ONCE — in the use first listed below that applies. For example, cropland harvested and also pastured is to be reported only as "Cropland harvested."

S10

	None	Number of acres
1. CROPLAND		
a. Cropland harvested — *Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse products*	☐	787
b. Cropland used only for pasture or grazing — *Include rotation pasture and grazing land that could have been used for crops without additional improvements*	☐	788
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but NOT harvested and NOT pastured	☐	789
d. Cropland on which all crops failed *(Exception: Do not report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 1a.)*	☐	790
e. Cropland in cultivated summer fallow	☐	791
f. Cropland idle	☐	793
2. Woodland — *Include all woodlots and timber tracts and cutover and deforested land with young timber growth.* a. Woodland pastured	☐	794
b. Woodland not pastured	☐	795
3. Other pastureland and rangeland — *Include any pastureland other than cropland and woodland pastura*	☐	796
4. All other land — Land in house lots, ponds, roads, wasteland, etc. — *Include any land not reported in items 1 through 3 above*	☐	797
5. TOTAL ACRES — *Add the acres reported in items 1 through 4 (Should be the same as section 1, item 4, page 1.)* →		798

SECTION 11 Was any LAND in this place IRRIGATED at any time in 1982?

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 1a.*	☐	680
2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated?	☐	681

	None	Percent
3. What percent of the irrigation water used on this place in 1982 was obtained —		
a. From a well or wells located on this farm or another farm?	☐	682 %
b. From an on-farm surface supply not controlled by a water supply organization (stream, drainage ditch, lake, pond, spring, or reservoir on or adjacent to this farm)?	☐	683 %
c. From off-farm water suppliers (U.S. Reclamation projects; irrigation district; mutual, cooperative, or neighborhood ditches; or other irrigation organizations)?	☐	684 %
d. **TOTAL — Sum of a, b, and c should equal 100%** →		100%

SECTION 12 Did you or anyone else have any CATTLE or CALVES on this place in 1982?

S12 1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 13*

• DECEMBER 31, 1982 INVENTORY	None	INVENTORY Number on this place Dec. 31, 1982
1. CATTLE AND CALVES of all ages *(Total of a, b, c, and d below)*	☐	803 Total
a. BEEF COWS — *Include beef heifers that had calved*	☐	804 Beef cows
b. MILK COWS kept for production of milk or cream for sale or home use — *Include dry milk cows and milk heifers that had calved*	☐	805 Milk cows
c. HEIFERS AND HEIFER CALVES *(Exclude heifers that had calved)*	☐	806 Heifers and heifer calves
d. STEERS, STEER CALVES, BULLS, AND BULL CALVES	☐	807 Steers and bulls of all ages

• CATTLE AND CALVES SOLD FROM THIS PLACE IN 1982 *Include those fed on this place on a contract or custom basis. Also report as sold, cattle moved from this place to a feedlot for further feeding.*	None	Number sold in 1982	Gross value of sales Dollars	Cents
2. Calves weighing less than 500 pounds	☐	808	809 $	
3. Cattle, including calves weighing 500 pounds or more	☐	810	811 $	
a. Of the total cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER?	☐	812	813 $	

• DAIRY PRODUCTS SOLD FROM THIS PLACE IN 1982	None	DAIRY PRODUCTS Gross value of sales Dollars	Cents
4. Gross value of sales of DAIRY PRODUCTS from this place in 1982 — *Include milk, cream, butter, etc.*	☐	814 $	

SECTION 13 Did you or anyone else have any HOGS or PIGS on this place in 1982?

S13 1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 14*

• DECEMBER 31, 1982 INVENTORY	None	INVENTORY Number on this place Dec. 31, 1982
1. HOGS and PIGS of all ages *(Total of a and b below)*	☐	815 Total
a. HOGS and PIGS used or to be used for BREEDING	☐	816 Breeding
b. OTHER HOGS and PIGS	☐	817 Other

• LITTERS FARROWED	None	Number of litters
2. LITTERS FARROWED on this place between —		
a. December 1, 1981 and May 31, 1982	☐	818
b. June 1, 1982 and November 30, 1982	☐	819

• HOGS AND PIGS SOLD	None	Number sold in 1982	Gross value of sales Dollars	Cents
3. HOGS and PIGS SOLD from this place in 1982	☐	820	821 $	
4. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?	☐	822	823 $	

SECTION 14 Did you or anyone else have any SHEEP or LAMBS on this place in 1982?

S14 1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 15*

	None	INVENTORY Number on this place Dec. 31, 1982	NUMBER SOLD in 1982
1. SHEEP and LAMBS of all ages	☐	824	825
a. EWES 1 year old or older	☐	826	

	None	Number shorn in 1982	Pounds of wool shorn in 1982
2. SHEEP and LAMBS SHORN	☐	827	828

	None	Gross value of sales Dollars	Cents
3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1982?	☐	829 $	

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SECTION 15 **Did you or anyone else have any HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, or ANIMAL SPECIALTIES in 1982?**

S15 1 ☐ YES — ***Complete this section*** 2 ☐ NO — *Go to section 16*

	None	INVENTORY Number on this place Dec. 31, 1982	Total number sold in 1982	Gross value of sales Dollars	Cents
1. Horses and ponies of all ages	☐	830	831	832 $	
2. Colonies of bees	☐	839	840	841 $	
3. Milk goats	☐	845	846	847 $	
4. Other livestock or animal specialties in captivity *(Enter name and code from "List A" below.)* Name _____ Code _____			1	2 $	

List A

Name	Code	Name	Code	Name	Code
Angora goats	842	Mink and their pelts	836	Worms — *Refer to information sheet*	857
Other goats	848	Rabbits and their pelts	851	All other livestock — *Specify*	860
Mules, burros, and donkeys	833	Chinchillas and their pelts	854		

5. Livestock or animal products *(Enter name and code from "List B" below.)* Name _____ Code _____	Total quantity sold in 1982	Gross value of sales Dollars	Cents
	1 Pounds — OR — 2 Gallons	1 $	

List B

Name	Code	Name	Code
Mohair sold	864	Honey sold	868
Goat milk sold	866	Other livestock products — *Specify*	870

6. Fish and other aquaculture products *(Enter name and code from "List C" below.)* Name _____ Code _____	Water surface acres for aquaculture	Total quantity sold in 1982	Gross value of sales Dollars	Cents
	10	1 Pounds — OR — 3 Number	2 $	

List C

Name	Code	Name	Code	Name	Code	Name	Code
Catfish	872	Tropical and baitfish	880	Other fish — *Specify*	884	Other aquaculture products — *Specify*	888
Trout	876						

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

SECTION 16 **Did you or anyone else have any POULTRY such as CHICKENS, TURKEYS, DUCKS, etc., on this place in 1982?** ***(Include poultry grown for others on a contract basis.)***

S16 1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 17*

	None	INVENTORY Number on this place Dec. 31, 1982	Total number sold in 1982
1. HENS and PULLETS of laying age	☐	892	893
2. Pullets for laying flock replacement			
a. PULLETS 3 months old or older not yet of laying age	☐	894	895
b. PULLET CHICKS and PULLETS under 3 months old *(Exclude commercial broilers)*	☐	896	897
3. BROILERS, fryers, and other meat type chickens including capons and roasters	☐	898	899
4. TURKEYS			
a. Turkeys for slaughter *(Exclude breeders)*	☐	900	901
b. Turkey HENS kept for breeding	☐	902	903
5. OTHER POULTRY raised in captivity — ducks, geese, pigeons or squab, pheasants, quail, etc. *(Enter poultry name and code from the list below.)* Poultry name _____ Code _____			1
Poultry name _____ Code _____			1

Name	Code	Name	Code	Name	Code
Ducks	904	Pigeons or squab	908	Quail	912
Geese	906	Pheasants	910	All other poultry — *Specify*	914

	None	Number
6. POULTRY HATCHED on this place in 1982 and placed or sold — chickens, turkeys, ducks, etc. — *Specify kind of poultry* _____	☐	916
7. Incubator egg capacity on December 31, 1982	☐	917

8. What was the gross value of sales of poultry and poultry products (eggs, etc.) from this place in 1982?	None	Gross value of sales Dollars	Cents
	☐	918 $	

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SECTION 17 S17

■ GOVERNMENT CCC LOANS

	None	Dollars	Cents
1. Amount received in 1982 from Government CCC loans for — *(Include regular and reserve loans, even if redeemed or forfeited)*			
a. Corn, sorghum, barley, and oats	☐	799 $	
b. Wheat	☐	800 $	
c. Cotton	☐	801 $	
d. Soybeans, peanuts, rye, rice, tobacco, and honey	☐	802 $	

■ MACHINE WORK, CUSTOMWORK, and OTHER AGRICULTURAL SERVICES

2. Gross amount received from machine work, customwork, and other agricultural services PROVIDED FOR OTHERS in 1982 — planting, plowing, spraying, harvesting, etc.	☐	919 $	

Specify kind of work done _____

SECTION 18 **During 1982 did you SELL any crops, livestock, or livestock products DIRECTLY to individuals FOR HUMAN CONSUMPTION — roadside stands, farmers markets, pick your own, etc.?**

S18 1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 19*

	None	Dollars	Cents
1. What was the gross value of these direct sales?	☐	920 $	

Specify products sold — vegetables, eggs, etc. _____

SECTION 19 **TYPE OF ORGANIZATION**

S19

Mark (X) the one item which best describes the type of organization for this place in 1982. *Refer to the INFORMATION SHEET, Section 19.*

921

- FAMILY or INDIVIDUAL operation — *(Exclude partnership and corporation)* 1 ☐
- PARTNERSHIP operation — *Include family partnerships* 2 ☐ } *Go to section 21*
- INCORPORATED UNDER STATE LAW 3 ☐ *Go to section 20*
- OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc. 4 ☐ *Specify below then go to section 21*

Specify _____

SECTION 20 **CORPORATE STRUCTURE (for incorporated operations only)** ***Refer to the INFORMATION SHEET, Section 20.***

S20

922

1. Is this a family-held corporation? 1 ☐ Yes 2 ☐ No
2. Are there more than 10 stockholders? 3 ☐ Yes 4 ☐ No

SECTION 21 **CHARACTERISTICS AND OCCUPATION OF OPERATOR (Senior partner or person in charge)** ***Refer to the INFORMATION SHEET, Section 21.***

S21

923

1. RESIDENCE — Does the operator (senior partner or person in charge) live on this place? 1 ☐ Yes 2 ☐ No

928

2. PRINCIPAL OCCUPATION — At which occupation did the operator spend the majority (50 percent or more) of his/her work time in 1982? *For partnerships consider all members of the partnership together.* 1 ☐ Farming or ranching 2 ☐ Other

929

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 1982? *Include work at a nonfarm job, business, or on someone else's farm. (Exclude exchange farm work)*
   1 ☐ None
   2 ☐ 1–49 days
   3 ☐ 50–99 days
   4 ☐ 100–149 days
   5 ☐ 150–199 days
   6 ☐ 200 days or more

060

4. In what year did the operator (or senior partner) begin to operate any part of this place? _____ Year

925

5. AGE of operator (senior partner or person in charge) _____ Years old

924

6. RACE of operator (senior partner or person in charge)
   1 ☐ White
   2 ☐ Negro or Black
   3 ☐ American Indian
   4 ☐ Asian or Pacific Islander
   9 ☐ Other — *Specify* _____

926

7. SEX of operator (senior partner or person in charge) 1 ☐ Male 2 ☐ Female

927

8. SPANISH ORIGIN — Is the operator (senior partner or person in charge) of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)? 1 ☐ Yes 2 ☐ No

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(Sections 22 through 28 were collected from approximately 20 percent of the farms, see text)

SECTION 22 **Was any COMMERCIAL FERTILIZER, including ROCK PHOSPHATE, or LIME used on this place during 1982?**

S22

1 ☐ YES — *Complete this section*

2 ☐ NO — *Go to section 23*

	None	Acres fertilized
1. Acres of cropland fertilized in 1982, other than cropland used only for pastures reported in section 10, item 1b	☐	932
2. Acres of pastureland and rangeland fertilized in 1982 reported in section 10, items 1b and 3	☐	933

	None	Dollars	Cents
3. Expenditures for commercial fertilizer purchased – all forms, including rock phosphate and gypsum (exclude lime) *Report cost of custom application in section 27, item 6.*	☐	988 $	

	None	Tons of lime	Acres limed
4. LIME – tons of lime used and acres on which applied *(Do not include land plaster or gypsum or lime for sanitation)*	☐	934	935

SECTION 23 **Were any INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATICIDES, OTHER PESTICIDES, or OTHER CHEMICALS used on this place in 1982?**

S23

1 ☐ YES — *Complete this section*

2 ☐ NO — *Go to section 24*

Include any materials provided by you, your landlords, or contractors. For each item listed, report acres only once. If multipurpose chemicals were used, report acreage treated for each purpose.

	None	Number of acres on which used
1. Sprays, dusts, granules, fumigants, etc., (fungicide, herbicide, insecticide, nematicide) to control –		
a. **Insects** on crops, including hay	☐	936
b. **Nematodes** in crops	☐	937
c. **Diseases** in crops and orchards (blights, smuts, rusts, etc.)	☐	938
d. **Weeds, grass, or brush** in crops and pasture *Include both pre-emergence and post emergence*	☐	939
2. Chemicals for **defoliation** or for **growth control** of crops or **thinning** of fruit	☐	940

	None	Dollars	Cents
3. Agricultural chemicals purchased—insecticides, herbicides, fungicides, other pesticides, etc. *Report cost of custom applications in section 27, item 6.*	☐	989 $	

SECTION 24 **Was there any INTEREST EXPENSE for the farm business in 1982?** ***Refer to the INFORMATION SHEET, Section 24.***

S24 941

1 ☐ YES — *Complete this section*

2 ☐ NO — *Go to section 25*

	Dollars	Cents
1. How much interest was paid on all debts for the farm business in 1982?	942 $	

SECTION 25 **MACHINERY AND EQUIPMENT on this place on December 31, 1982 (Include only equipment used for agricultural operations in 1981 or 1982.)**

S25

- **Value of ALL machinery and equipment on this place, December 31, 1982**

	Estimated market value Dollars	Cents
1. What is the estimated market value of ALL machinery, equipment, and implements usually kept on this place and used for the farm or ranch business? *Include cars, trucks, tractors, combines, plows, disks, harrows, dryers, pumps, motors, irrigation equipment, dairy equipment including milkers and bulk tanks, livestock feeders, grinding and mixing equipment, etc.*	943 $	

- **SELECTED machinery and equipment on this place, December 31, 1982.** ***(Report only if used in 1981 or 1982.)***

	None	Total number on this place on December 31, 1982	Of the total, HOW MANY were manufactured in the last 5 years (1978–1982)? *(Number)*
2. Automobiles	☐	944	945
3. Motortrucks — *Include pickups*	☐	946	947
4. Wheel tractors other than garden tractors and motor tillers	☐	948	949
5. Grain and bean combines, self-propelled only	☐	950	951
6. Corn heads for combines	☐	952	953
7. Cotton pickers and strippers	☐	956	957
8. Mower conditioners	☐	958	959
9. Pickup balers — *Include rectangle and round balers*	☐	960	961
10. Field forage harvesters, shear bar or flywheel type	☐	962	963

SECTION 26 **EXPENDITURES FOR ENERGY and petroleum products for the farm business during 1982**

S26

Include expenditures paid by you and others for production of crops, livestock, and other agricultural products on this place in 1982.

	None	Expenditures Dollars	Cents	Storage capacity on this place None	Capacity in gallons
1. Gasoline and gasohol for the farm business	☐	966 $		967 ☐	968
2. Diesel fuel for the farm business	☐	969 $		970 ☐	971
3. LP gas, butane, propane for the farm business (4.5 lbs.= 1 gallon)	☐	972 $		973 ☐	974
4. Fuel oil and kerosene for the farm business	☐	975 $		976 ☐	977
5. Natural gas for the farm business	☐	978 $			
6. Motor oil and grease for the farm business	☐	979 $			
7. Electricity for the farm business	☐	980 $			
8. Other – coal, wood, coke, etc.	☐	981 $			

SECTION 27 **SELECTED PRODUCTION EXPENSES paid by you and others for this place in 1982**

S27

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 1982. 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	Selected expenditures Dollars	Cents
1. **Livestock and poultry purchased** — cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poults, started pullets, etc.	☐	982 $	
2. **Total feed purchased for livestock and poultry** — grain, hay, silage, mixed feeds, concentrates, etc.	☐	983 $	
a. Commercially mixed formula feeds purchased — complete, supplement, concentrates, premixes. *(Exclude ingredients purchased separately, such as soybean meal, cottonseed meal, and urea)*	☐		
3. **Seed cost** — for corn, other grains, soybeans, tobacco, cotton, etc. — *Include plants and trees purchased*	☐	987 $	
4. **Hired farm or ranch labor** *(See Information Sheet)*	☐	990 $	
a. Of the hired workers, including paid family workers, how many –	None	Number of workers	
(1) Worked 150 days or more?	☐	991	
(2) Worked less than 150 days?	☐	992	
5. **Contract labor** — *Include expenditures primarily for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, crew leader, a cooperative, etc.*	☐	993 $	
6. **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. (Exclude cost of cotton ginning).*	☐	994 $	

Tons	Tenths	Dollars	Cents
984	/10	985 $	

SECTION 28 **ESTIMATED CURRENT MARKET VALUE OF LAND and BUILDINGS**

S28

Please give your best ESTIMATE of the CURRENT MARKET VALUE of land and buildings for the acres reported in section 1, items 1, 2, and 3, page 1.

	None	Estimated market value of land and buildings Dollars	Cents
1. All land owned	☐	996 $	
2. All land rented or leased FROM OTHERS	☐	997 $	
3. All land rented or leased TO OTHERS	☐	998 $	

SECTION 29 **PERSON COMPLETING THIS REPORT** — ***Please print***

Name | 999 Date

Telephone → Area code | Number

FORM B2 A0301-2 12-82

FORM 82-A01(I)
(2 12 82)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

INFORMATION SHEET
1982 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 census file number.

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 1982**, please report all agricultural activity during the year. Report all land on your census form that you owned or rented. Also, report your 1982 crop and livestock production and 1982 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 and return it 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, that is, 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 reports in the same envelope with the completed partnership report, if possible, or write a note on the duplicate report, such as, "Partner (provide name) has completed a report for the partnership (provide partnership name)."

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.

How to Enter Your Response

If you do not have exact figures, give your best estimate.

Enter your replies in the proper spaces, on the correct line, 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 is being used throughout the entire United States. Because it is meant for use in all parts of the country, it may contain sections and questions which do not apply to you. When this occurs, mark the "None" or "No" box and go on to the next item or section.

Instructions For Specified Sections

▶ **Section 1 — ACREAGE IN 1982**

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 1982 whether in production or not. Include all land that you owned or rented during 1982 even if only for part of the year. Exclude any unrelated residential or commercial land.

IF YOU QUIT FARMING DURING 1982 — Complete the report form for the portion of the year that you did farm. Explain on the report form or another sheet when you stopped farming and 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 1982 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, 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 1982. To determine **"Acres In This Place"** ADD the land you owned and the land you rented or leased from others, then SUBTRACT the land you rented or leased to others: item 1 + item 2 − item 3 = item 4. It is important to report item 4 correctly (even if "0" acres) since the remainder of your report should cover only operations on the **"Acres In This Place."**

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 1982, 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 1982, 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.

Item 7 — Grazing Permits — In some states, government lands and Indian lands are used for grazing livestock under permit or special license, with payments on a per-head or animal unit basis. This land should NOT be included as part of item 2, "Land rented or leased from others," or item 4, "Acres In This Place," but you should report any of your livestock located on this permit land in 1982.

▶ **Sections 2 through 8 — CROPS**

Sections 2 through 8 provide space for reporting crops harvested during the 1982 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 1982.

Acres harvested — Enter the acres harvested in 1982. Round fractions to whole acres except where tenths are requested by " /10" in the reporting box, such as for potatoes.

Quantity harvested — The units of measure on the report form are those most commonly used in your state. If you use a different unit of measure, please convert your figure for quantity harvested to the unit requested. If the harvest was incomplete by December 31, 1982, please estimate the total quantity harvested or to be harvested.

Crop irrigation — 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 preplant irrigation. For any crop not irrigated, leave "Acres irrigated" blank.

How to Report Crops Harvested:

▶ **Sections 2 and 3** — In these two sections, separate lines are provided for reporting each of several crops most commonly grown in your state. Do not write in figures or information for any other crops in these two sections.

▶ **Sections 4 through 8** — Report the information requested for any crops prelisted in the sections. To report for crops not prelisted in these sections, (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 a crop is not listed, use the "Other" code in the appropriate section and specify the crop name.

Example: You harvested 20 acres of alfalfa seed, yielding 6,000 pounds, and 30 acres of red clover seed, yielding 8,400 pounds. Neither crop was irrigated. You would enter the following in section 7:

Section 7 **Were any OTHER CROPS harvested from this place in 1982 — small grains, field seeds, or other crops not previously reported?** 57

1 ☒ YES — *Complete this section*
2 ☐ NO — *Go to section 8*

From the list below, enter crop name and code. *Report quantity harvested in unit specified with crop name*

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
Alfalfa seed	542	20	543 6,000 Lbs.	544
Red clover	671	30	1 8,400	2
			1	2
			1	2

Two or More Crops 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 1982 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.

Correct entries	Acres harvested	Quantity harvested	Acres irrigated
Wheat	40	1,230	—
Soybeans	40	1,550	40

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 their 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 (Land Use).

▶ **Section 4 — Vegetables** — Report acres of vegetables harvested FOR SALE or commercial processing. Do not report acres of vegetables for home use only. Report the total acreage of each vegetable crop harvested.

Example: In 1982 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 f "Cropland idle."

If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for BOTH the orchard and the interplanted crops harvested.

▶ **Section 9 — GROSS VALUE OF CROPS SOLD**

Report the value of all crops sold from "this place" in 1982, regardless of the year they were harvested or who owned the land. Be sure to give gross values (before deducting expenses and taxes). Include payments received in 1982 from cooperatives or marketing organizations for crops produced on this place regardless of the year in which the crops were harvested.

Include the landlord's or contractor's share of crops removed from this place in 1982 in the value of crops sold. If the sale price or market value is not known, give your best estimate of the crops' market value when removed from "this place."

Include in the value of crops sold from "this place" any cost of harvesting, tilling, fertilizer, chemicals, etc., furnished under a contract arrangement. Also include as sales your estimate of the value of any crops removed from this place in trade for services, such as hay cut in exchange for fence repair, clearing, or other services.

DO NOT INCLUDE:

a. Amount of government CCC loans received in 1982 in this section. Report government CCC loans in section 17.

b. Crops or crop products purchased from others and later resold.

▶ **Section 10 — LAND USE**

The purpose of this section is to classify the **"Acres in This Place"** you reported in section 1, item 4, by principal use in 1982. Do NOT include any acres you rented TO others (reported in section 1, item 3).

Land Used for More Than One Purpose — If part of your land was used for more than one purpose in 1982, report that land on the line for the use first listed, and NOT on the line for the second use. For example, if you plowed under a cover crop, and planted and harvested a grain crop, report the land in item 1a, "Cropland harvested," but NOT as "Cropland used for cover crop, legumes, . . . etc." (item 1c).

Double Cropping — When more than one crop was harvested from the same land in 1982, report that land only ONCE as "Cropland harvested," item 1a 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 item 1a.

Skip Row Planted Crops — Report the acres that represent the total non-planted or skipped rows as "Cropland idle," item 1f. The acres that represent the planted rows should be reported as "Cropland harvested," item 1a.

▶ **Sections 12 through 16 — LIVESTOCK, POULTRY, AND 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, 1982. 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, 1982, or animals on 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 any 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 if the animals were located on the place 30 days or more and were sold or removed from this place in 1982, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do NOT report number sold for any livestock or poultry kept on another place.

Animals Moved to Another Place — For animals moved from this place to another place, such as for further feeding, report animals as "sold" and give your best estimate of their market value when they left "this place."

Fat Cattle Sold — Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 12.

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 1982 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, 1982. Report as "SOLD" animals and poultry which were kept on a contract or custom basis and were removed or sold from the place in 1982. If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left this place.

▶ **Section 15 — HORSES, PONIES, BEES, FISH, GOATS, ANIMAL SPECIALTIES, OTHER LIVESTOCK**

Items 1 through 4 — Report the inventory number of animals, bee colonies, or animal specialties on the place on December 31, 1982. Indicate number sold and the gross value of sales for the number sold in 1982. In item 4, specify the name and code from List A of any livestock or animal specialties on "this place" which are not covered in items 1 through 3, or 6 (fish and aquaculture products), or sections 12 through 14, or 16.

If "Inventory" or "Sold" is in units other than "Number" (such as pounds, packages, etc.), indicate the unit.

If you own colonies or hives of BEES — report all bee and honey operations conducted by you regardless of where the hives were kept most of the year. (Report hives in item 2 and honey, beeswax, or pollen in item 5).

MINK PELTS, RABBIT PELTS, and CHINCHILLA PELTS should be included in number sold and value of sales, but NOT in inventory. WORMS raised for sale should be reported in beds (24 cubic feet per bed) in item 4, "Inventory" and in pounds in item 4, "Number sold."

Item 5 — Sales of Animal Specialty Products — If any semen, manure, honey, beeswax, or other animal products were sold from this place in 1982, specify the products, the code from list B, the quantity sold, and the gross value of sales in 1982. If sold in units other than pounds or gallons, please indicate unit.

Item 6 — Fish and Aquaculture Products — Report water surface acres (estimate, if necessary) used for raising fish or other aquaculture products FOR SALE.

▶ **Section 16 — POULTRY**

Roosters and turkey toms used or to be used for BREEDING should be specified and reported in item 5, code 914 (All other poultry).

Item 8 — Gross Value of Sales — Include an estimated value of poultry and poultry products moved from this place by contractors and others.

▶ **Section 17 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS AND AGRICULTURAL SERVICES**

Item 1 — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1982. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1982.

Do not include CCC loans received to build crop storage facilities, or amount received for storage payments in the reserve program.

▶ **Section 19 — TYPE OF ORGANIZATION**

Use the following definitions to help you determine the type of organization for your operation:

Individual or Family Operation — Defined as a farm or business organization controlled and operated by an individual. Includes 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. Also complete section 20.

Other — Such as cooperative (defined as an incorporated or unincorporated enterprise or 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 governmental or religious entity, etc.

▶ **Section 20 — 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 21 — OPERATOR CHARACTERISTICS AND OCCUPATION**

This section applies to the characteristics and occupation of the individual owner, operator, senior partner, or person in charge for the type of organization reported in section 19 of the form.

For Individual or Family Operation — Complete this section for the operator.

For Partnership Operations — Answer all items except 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 21 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 22 — COMMERCIAL FERTILIZER AND LIME**

Report acres on which commercial fertilizer (items 1 and 2) or lime (item 4) was applied during 1982. 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 item 3.

▶ **Section 24 — INTEREST EXPENSE**

Report all interest expenses paid in 1982 for the farm business.

INCLUDE interest or finance charges on:

a. Mortgage loans for land and buildings in "this place"

b. Machinery, tractors, trucks, and other equipment

c. Fertilizer, feed, seed, etc.

d. Livestock, poultry, breeding stock

e. Funds borrowed to replenish or provide working capital

f. Interest paid on CCC loans

DO NOT INCLUDE:

a. Interest on debts associated with activities not related to the production of crops or livestock on "this place," such as land or buildings rented to others, packing sheds, or feed mills providing services to others

b. Interest on owner/operator dwelling where amount is separated from interest on other land and buildings in this place.

▶ **Section 25 — 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. The value should be an estimate of what the machinery and equipment would sell for in its present condition, not the replacement or depreciated value.

▶ **Section 27 — SELECTED PRODUCTION EXPENSES**

Include expenses paid by you and by anyone else for the production of crops, poultry, livestock, and other agricultural products on this place. Also include expenses incurred even if payment was not made in 1982. Please give estimates if you do not know the exact figures. For livestock or poultry grown under contract or fed on a custom basis on "this place," report their value (estimate, if necessary) in item 1 (Livestock and poultry purchased), at the time they came on this place. Also, include in item 2, the value and amount of feed purchased by you or someone else for use on this place. Do not include expenses related to nonfarm activities (trading and speculation, livestock, or dealer activities).

Hired Labor — Include in expenses for hired labor gross wages or salaries, commissions, paid bonuses, and leave pay before deductions. Social Security taxes, health, life, or employment insurance and any other benefits paid by you should be included. Be sure any salary paid to a hired manager is part of your total figure.

Contract Labor — Applies to expenditures primarily for labor in harvesting of crops, shearing sheep, etc. Exclude money paid to contractors for capital improvements such as putting up fences, repair or maintenance of buildings or machinery, land clearing, etc. Include the expense of items considered primarily machine work in customwork, item 6.

FORM 82 A0Th (2 12 82)

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Asparagus	–	27
Assets, value	1, 3, 13, 15, 17, 44–50	1, 8, 16
Austrian winter peas	–	26
Automobiles	14, 44–50	8
Avocados	42	28
B		
Bahia grass seed	–	26
Bait and tropical fish sales	–	21
Balers, pickup	14, 44–50	8
Bananas	42	28
Barley for grain	40, 41, 44–50	15, 16, 24
Beans, castor	–	31
Beans, dry edible	41, 44–50	15, 16, 25
Beans, dry lima	–	25
Beans, green lima	41	27
Beans, snap (bush and pole)	41, 44–50	27
Beans, soybeans	39–41, 44–50	15, 16, 25
Bedding plants	43	30
Beef cows	17, 22, 26, 44–50	11, 16
Bees, colonies	38	20
Beets, sugar	40, 41, 44–50	15, 16, 25
Beets, table	–	27
Bentgrass seed	–	26
Bermuda grass seed	–	26
Berries	39, 41, 44–50	29
Birdsfoot trefoil seed	–	26
Blackberries	–	29
Black operators and other races	5, 6, 44–50	32–34
Blueberries	41	29
Bluegrass seed, Kentucky	41	26
B–Con.		
Boysenberries	–	29
Broccoli	–	27
Broilers	17–20, 44–50	14, 16
Bromegrass seed	–	26
Broomcorn	–	31
Brussels sprouts	–	27
Buckwheat	–	24
Bulbs	43	30
Bulls, bull calves, steers, and steer calves	22, 24–27, 44–50	11, 16
Burros, donkeys, and mules	38	23
C		
Cabbage	–	27
Cantaloups	–	27
Carrots	–	27
Castor beans	–	31
Catfish sales	–	21
Cattle and calves	3, 17, 22–28, 44–50	11, 16
Cattle and calves sales, value	11, 17, 23–28, 44–50	3, 11, 16
Cauliflower	–	27
Celery	–	27
Chemicals, expenses	3, 7, 16, 44–50	6, 16
Chemicals used	16, 44–50	7
Cherries	42, 44–50	28
Chickens 3 months old or older	17, 18, 20, 44–50	14
Chicory	–	27
Chinchillas and their pelts	38	23
Chinese cabbage	–	27
Chinese or ming peas	–	27
Citrus fruit	42, 44–50	28
Clover seed	–	26
Clover seed, red	–	26
Coal, wood, coke, etc., expenses	8, 44–50	6
Coffee	42	28
Collards	–	27
Colonies of bees	38	20
Combines, grain and bean	14, 44–50	8, 16
Commercially mixed formula feed purchased	7, 44–50	6, 16
Commodity Credit Corporation loans	6, 12, 44–50	10
Contract labor expenses	3, 7, 44–50	6, 16
Corn, field	39–41, 44–50	15, 16, 24, 31
Corn for grain sales, value	11, 44–50	3, 16
Corn heads for combines	14, 44–50	8

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
C—Con.		
Corn, sweet	41, 44–50	27
Corn, sweet, for seed	–	31
Corporation, family held	5, 6, 44–50	5, 16
Corporation, nonfamily held	5, 6, 44–50	5, 16
Corporation, type of organization	5	–
Cotton	39–41, 44–50	15, 16, 25
Cotton sales, value	11, 44–50	3, 16
Cottonpickers and strippers	14, 44–50	8
Cowpeas for dry peas	–	25
Cowpeas, green	–	27
Cows and heifers that had calved	17, 22, 24–27, 44–50	11, 16
Cranberries	41	29
Cropland for cover crops, legumes, and soil-improvement grasses	1, 44–50	1
Cropland harvested	1–6, 39, 44–50	1, 2, 4, 5, 16
Cropland harvested, irrigated	2, 3, 44–50	2
Cropland idle	1, 44–50	1
Cropland in cultivated summer fallow	1, 44–50	1
Cropland on which all crops failed	1, 44–50	1
Cropland pastured	1, 44–50	1
Cropland total	1–3, 44–50	1, 16
Crops, farms reporting, acres, production	39–50	15, 16, 24–31
Cucumbers	41	27
Currants	–	29
Customwork, machine hire, and rental of machinery and equipment, expenses	7, 44–50	6, 16
Customwork, machine work, and other agricultural services, income	12, 44–50	10
D		
Daikon	–	27
Dairy cows (milk cows)	3, 17, 22, 27, 44–50	11, 16
Dairy products sales, value	11, 27, 44–50	3, 11, 16
Dates	–	28
Dewberries	–	29
Diesel fuel expenses	8, 9, 44–50	6
Diesel fuel storage capacity	9	6
Dill for oil	–	31
Direct sales income	6, 12, 44–50	10
Disease control in crops and orchards	16, 44–50	7
Donkeys, burros, and mules	38	23
D—Con.		
Ducks	–	22
Ducks, geese, and other poultry	18	14
E		
Eggplant	–	27
Electricity expenses	8, 44–50	6
Emmer and spelt	–	24
Endive	–	27
Energy expenses	7, 8, 44–50	6, 16
Equipment and machinery	3, 13, 14, 44–50	8, 16
Escarole	–	27
Ewes 1 year old or older	35–37, 44–50	13
Expenses, selected farm production	3, 7–10, 44–50	6, 16
F		
Family held corporations	5, 6, 44–50	5, 16
Family or individual, type of organization	5, 6, 44–50	5, 16
Farms by age and principal occupation of operator	5, 6, 44–50	–
Farms by age and principal occupation of operator for farms with sales of less than $20,000	47	–
Farms by size of farm	4, 6, 44–50	4, 16
Farms by standard industrial classification	6, 15, 44–50	3, 16
Farms by tenure of operator	5, 6, 44–50	5, 16
Farms by type of organization	5, 6, 44–50	5, 16
Farms by value of agricultural products sold	11, 44–50	3, 16
Farms, number	1, 3–6, 15, 44–50	1, 3–5, 16
Fattened cattle sales	23, 26, 28, 44–50	11, 16
Feed purchased	3, 7, 44–50	6, 16
Feeder pigs sales	17, 30, 32–34, 44–50	12, 16
Female operators	5, 6, 44–50	5
Fertilizer applied	16, 44–50	7
Fertilizer expenses	3, 7, 16, 44–50	6, 16
Fescue seed	–	26
Field seed crops	41	26
Figs	–	28
Filberts	42	28
Fish sales	–	21
Flaxseed	41, 44–50	24
Florist greens and flowers, cut	43	30
Flower and vegetable seeds	43	30

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Item	State tables	County tables
F—Con.		
Flowering and foliage plants	43	30
Flowers and florist greens, cut	43	30
Foliage and flowering plants	43	30
Forage harvesters	14, 44–50	8
Foxtail millet seed	–	26
Fruit crops	42	15, 16, 28
Fruits, nuts, and berries sales, value	11, 44–50	3, 16
Fuel expenses	8, 9, 44–50	6
Fuel oil expenses	8, 9, 44–50	6
Fuel oil storage	9	6
Full owners	5, 6, 44–50	5, 16, 33
G		
Garlic	–	27
Gas, natural, expenses	8, 44–50	6
Gasoline and other petroleum fuel and oil expenses	7–9, 44–50	6, 16
Gasoline expenses	8, 9, 44–50	6
Gasoline storage	9	6
Geese	–	22
Geese, ducks, and other poultry	18	14
Ginger root	–	31
Goat milk sales	38	17
Goats	38, 44–50	23
Goats, Angora	38	18
Goats, milk	38	17
Goats, other	38	23
Grain hay	40, 41	26
Grain sales, value	11, 44–50	3, 16
Grains	41, 44–50	24
Grapefruit	42	28
Grapes	42, 44–50	28
Grass silage, haylage, and green chop hay	40, 41, 44–50	26
Green chop hay, grass silage, haylage	40, 41, 44–50	26
Greenhouse products	39, 43	30
Greenhouse vegetables	43	30
Guar	–	31
Guavas	42	28
H		
Hay crops	39–41, 44–50	26
Hay, silage, and field seeds sales, value	11, 44–50	3, 16
Haylage, grass silage, and green chop hay	40, 41, 44–50	26
Hazelnuts	–	28
Heifers and heifer calves	22, 24–27, 44–50	11, 16
H—Con.		
Hens and pullets of laying age	17, 18, 20, 44–50	14, 16
Herbs	–	31
Hired farm labor expenses	3, 7, 10, 44–50	6, 9, 16
Hogs and pigs	3, 17, 29–34, 44–50	12, 16
Hogs and pigs sales	11, 17, 30, 32–34, 44–50	3, 12, 16
Hogs, litters farrowed	31, 34, 44–50	12
Honey sales	38	20
Honey tangerines	–	28
Honeydew melons	–	27
Hops	–	31
Horses and ponies	17, 38, 44–50	13
I		
Income from direct sales	6, 12, 44–50	10
Income from machine work, customwork, and other agricultural services	12, 44–50	10
Individual or family, type of organization	5, 6, 44–50	5, 16
Insects, chemical control	16, 44–50	7
Interest expense	3, 7, 44–50	6, 16
Irish potatoes	39–41, 44–50	15, 16, 25
Irrigated farms and acres	1–4, 44–50	2, 16
Irrigation water source	2	2
K		
Kale	–	27
Kenaf	–	31
Kentucky bluegrass seed	–	26
Kerosene and fuel oil expenses	8, 9, 44–50	6
Kiwifruit	–	28
Kumquats	–	28
L		
Labor	3, 7, 10, 44–50	6, 9, 16
Land and buildings, value	1, 3, 44–50	1, 16
Land in farms	1–6, 44–50	1, 4, 5, 16
Land owned	44–50	–
Land rented from others	44–50	–
Land rented to others	44–50	–
Land set aside in federal farm programs	44–50	1
Land use	1, 3, 4, 44–50	1
Lemons	42	28
Lentils	41	25
Lespedeza seed	–	26

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
L—Con.		
Lettuce and romaine	41	27
Lima beans, dry	–	25
Lima beans, green	41	27
Lime applied	16, 44–50	7
Limes	–	28
Litters farrowed	31, 34, 44–50	12
Livestock and livestock products sold	11, 17, 44–50	3, 16
Livestock and poultry	17	–
Livestock and poultry purchased	7, 44–50	6, 16
Livestock, poultry, and their products sales, value	3, 6, 11, 17, 44–50	3, 16
Loans, Commodity Credit Corporation	6, 12, 44–50	10, 36
Loganberries	–	29
Lotus root	–	31
LP gas, butane, propane expenses	8, 9, 44–50	6
LP gas, butane, propane, storage capacity	9	6
M		
Macadamia nuts	42	28
Machine hire, rental of machinery and equipment, and customwork expenses	7, 44–50	6, 16
Machine work, customwork, and other agricultural services, income	12, 44–50	10
Machinery and equipment	3, 13, 14, 44–50	8, 16
Male operators	5, 6, 44–50	5
Mangoes	–	28
Melons	–	27
Milk cows (dairy cows)	3, 17, 22, 27, 44–50	11, 16
Milk goats	38	17
Millet, proso	–	24
Millet seed, foxtail	–	26
Mink and their pelts	38	19
Mint for oil	–	31
Mohair sales	38	18
Motor oil and grease expenses	8, 44–50	6
Motortrucks, including pickups	14, 44–50	8, 16
Mower conditioners	14, 44–50	8
Mules, burros, and donkeys	38	23
Mungbeans for beans	–	31
Mushrooms	43	30
Mustard cabbage	–	27
Mustard greens	–	27
Mustard seed	–	24
N		
Natural gas expenses	8, 44–50	8
Nectarines	–	28
Nematode control in crops	16, 44–50	7
Nonfamily held corporations	5, 6, 44–50	5, 16
Number of farms	1, 3–6, 15, 44–50	1, 3–5, 16
Nursery and greenhouse products	39, 43	30
Nursery and greenhouse products sales, value	11, 43	3, 15, 16, 30
Nursery products—shrubs, trees, etc.	43	30
O		
Oat sales, value	11, 44–50	3,16
Oats for grain	40, 41	15, 16, 24
Occupation of operator	5, 6, 44–50	5, 16
Off-farm work by operator	5, 6, 44–50	5, 16
Okra	–	27
Olives	–	28
Onions, dry and green	41	27
Operator characteristics—residence, age, race, occupation, off-farm work, sex, Spanish origin	5, 6, 44–50	5, 16
Oranges	42	28
Orchardgrass seed	–	26
Orchards	39–42	15, 16, 28
Organization of farm	5, 6, 44–50	5, 16
Other field crops sales, value	11, 44–50	3, 16
Other grains sales, value	11, 44–50	3, 16
Other livestock and livestock products sales, value	11, 38, 44–50	3, 16
Other poultry	–	22
Owned land	44–50	–
P		
Papayas	42	28
Parsley	–	27
Part owners	5, 6, 44–50	5, 16, 33
Partnership, type of organization	5, 6, 44–50	5, 16
Passion fruit	–	28
Pastureland and grazing land	1–3, 44–50	1
Pastureland and other land irrigated	2, 44–50	2
Payroll and employment	10, 44–50	9, 16
Peaches	42, 44–50	28
Peanuts for nuts	39–41, 44–50	15, 16, 25
Pears	42	28
Peas, Austrian winter	–	26
Peas, Chinese or ming	–	27

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
P—Con.		
Peas, dry edible	41	25
Peas, green	41, 44–50	27
Pecans	42, 44–50	28
Peppers	–	27
Persimmons	–	28
Petroleum products expenses	7, 8, 44–50	6, 16
Pheasants	–	22
Pickup balers	14, 44–50	8
Pigeons or squab	–	22
Pimientos	–	27
Pineapples	39, 41, 44–50	31
Pistachios	–	28
Plums	42	28
Pomegranates	–	28
Ponies and horses	17, 38, 44–50	13
Popcorn	41	24
Potatoes, Irish	39–41, 44–50	15, 16, 25
Potatoes, sweet	39, 41, 44–50	25
Poultry and poultry products sales, value	3, 11, 17, 20, 44–50	3, 14, 16
Poultry hatched	–	22
Principal occupation of operator	5, 6, 44–50	5, 16
Production expenses	3, 7–10, 44–50	6, 16
Proso millet	–	24
Prunes	42	28
Pullets	19, 20, 44–50	14
Pumpkins	–	27
Q		
Quail	–	22
R		
Rabbits and their pelts	38	23
Race of operator	6, 44–50	34
Radishes	–	27
Rangeland	1, 44–50	1
Rapeseed	–	31
Raspberries	41	29
Red clover seed	41	26
Redtop seed	–	26
Residence of operator	5, 6, 44–50	5, 16
Rhubarb	–	27
Rice	40, 41, 44–50	15, 16, 24
Romaine and lettuce	41	27
Rye for grain	41, 44–50	24
Ryegrass seed	–	15, 16, 26
S		
Safflower	–	24
Sales of agricultural products	3, 6, 11, 15, 44–50	3, 16
S—Con.		
Salt hay	–	31
Seeds, bulbs, plants, and trees purchased	3, 7, 44–50	6
Set aside programs, acreage	44–50	1
Sex of operator	5, 6, 44–50	5
Shallots	–	27
Sheep and lambs	3, 17, 35–37, 44–50	13, 16
Sheep and lambs shorn	35–37, 44–50	13
Sheep, lambs, and wool sales, value	11, 17, 35–37, 44–50	3, 13, 16
Size of farm, average	1, 44–50	1, 16
Small grain hay	40, 41	26
Snap beans, bush and pole	41, 44–50	27
Sod	43	30
Sorghum	39, 41, 44–50	15, 16, 24
Sorghum for grain sales, value	11, 44–50	3, 16
Southern peas (cowpeas), dry	–	25
Southern peas (cowpeas), green	–	27
Soybeans	39, 41, 44–50	15, 16, 25
Soybeans sales, value	11, 44–50	3, 16
Spanish origin, operators of	5, 6, 44–50	35
Spelt and emmer	–	24
Spinach	–	27
Squash	–	27
Standard industrial classification of farms	6, 15, 44–50	3, 16
Steers, steer calves, bulls, and bull calves	22, 24–27, 44–50	11, 16
Storage, selected petroleum	9	6
Strawberries	40, 41	29
Sudangrass seed	–	26
Sugar beets	40, 41, 44–50	15, 16, 25
Sugarcane	39–41, 44–50	15, 16, 25
Sunflower seed	41, 44–50	24
Sweet corn	41, 44–50	27
Sweet corn for seed	–	31
Sweetpotatoes	39, 41, 44–50	25
T		
Tame dry hay	40, 41, 44–50	15, 16, 26
Tangelos	–	28
Tangerines	–	28
Taro	–	31
Tenant operated farms	5, 6, 44–50	5, 16, 33
Tenure of operator	5, 6, 44–50	5, 16, 33
Timothy seed	–	26
Tobacco	39–41, 44–50	15, 16, 25
Tobacco sales, value	11, 44–50	3, 16
Tomatoes	41, 44–50	27
Tractors, wheel	14, 44–50	8, 16

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
T—Con.		
Triticale	–	24
Tropical and baitfish sales	–	21
Trout sales	–	21
Trucks, including pickups	14, 44–50	8, 16
Turkeys	17, 18, 21, 44–50	14
Turnip greens	–	27
Turnips	–	27
Type of farm	6, 15, 44–50	3, 16
Type of organization	5, 6, 44–50	5, 16
V		
Value of agricultural products sold	3, 6, 11, 15, 44–50	3, 16
Value of land and buildings	1, 3, 15, 44–50	1, 16
Value of machinery and equipment	3, 13, 15, 44–50	8, 16
Vegetable and flower seeds	43	30
Vegetables, greenhouse	43	30
Vegetables harvested for sale	39–41, 44–50	15, 16, 27
V—Con.		
Vegetables, sweet corn, and melons sales, value	11, 44–50	3, 16
Vetch seed	–	26
W		
Wages paid to farm workers	3, 7, 10, 44–50	6, 9, 16
Walnuts, English	42, 44–50	28
Watercress	–	27
Watermelons	41	27
Weeds, chemical control	16, 44–50	7
Wheat for grain	39–41, 44–50	15, 16, 24
Wheat sales, value	11, 44-50	3, 16
Wheatgrass seed	–	26
Wheel tractors	14, 44–50	8, 16
Wild hay	41, 44–50	26
Wild rice	–	24
Woodland	1, 44–50	1
Wool, pounds shorn	35–37, 44–50	13
Work off-farm by operator	5, 6, 44–50	5, 16
Workers on farms	10, 44–50	9
Worms	38	23
Wormseed oil	–	31

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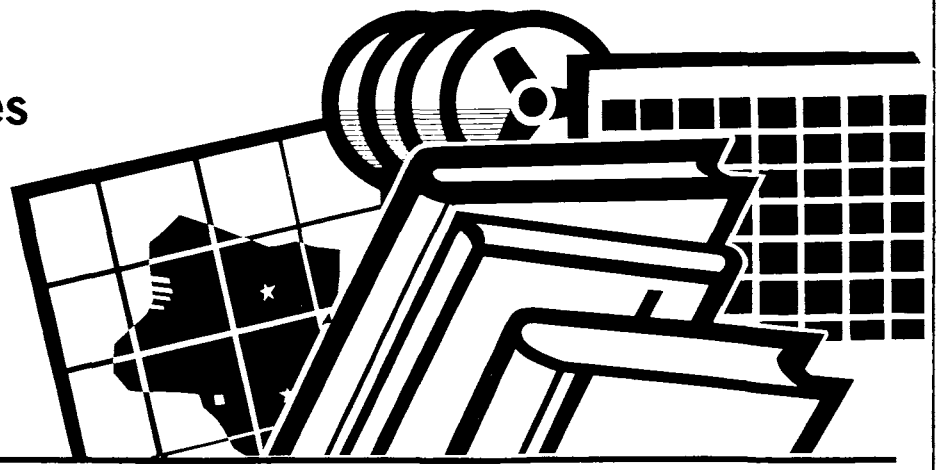

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